1971

PUBLICATIONS
OF THE
U. S. GEOLOGICAL SURVEY

1981

This catalog is a permanent supplement to "Publications of the Geological Survey, 1879—1961" and "Publications of the Geological Survey, 1962—1970"

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The fourth paragraph on page iv should read as follows:

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PUBLICATIONS OF THE U.S. GEOLOGICAL SURVEY, 1971-1981

This catalog is a list of books and maps published between 1971 and 1981. It supplements the past permanent catalogs "Publications of the Geological Survey, 1879-1961" and "Publications of the Geological Survey, 1962-1970." It also lists those reports in the 1879-1961 and 1962-70 catalogs that are out of stock and NO LONGER AVAILABLE.

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P 0223. COLORADO. Geology and ore deposits of the Front Range, Colorado, by T. S. Lovering, and E. N. Goddard. 1950. 319 p., 28 plates in pocket. (Reprinted in 1977.)

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P 0306-E. Description of Tertiary mollusks (additions to gastropods, scaphopods, pelecypods Nuculidae to Malleidae), by W. P. Woodring. 1973. p. 453-539.

P 0313-F. MONTANA. Geology and phosphate deposits of the Permian rocks in central western Montana, by R. W. Swanson. 1973. p. 779-833.

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P 0486-K. CALIFORNIA. Geohydrologic reconnaissance of the Imperial Valley, Calif., by O. J. Loeltz, Burdge Irelan, J. H. Robison, and F. H. Olmsted. 1975. p. K1-K54.

P 0491-E. Water use by saltcedar as measured by the water budget method, by T. E. Van Hylckama. 1974. p. E1-E30.

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P 0502-C. OREGON. Solute balance at Abert and Summer lakes, south-central Oregon, by A. S. Van Denburgh. 1975. p. C1-C29; 1 plate in pocket.

P 0506-B. A rainfall-runoff simulation model for estimation of flood peaks for small drainage basins, by D. R. Dawdy, R. W. Lichty, and J. M. Bergmann. 1972. p. B1-B28.

P 0521-A. ARIZONA, NEW MEXICO, UTAH. Regional hydrogeology of the Navajo and Hopi Indian reservations, Arizona, New Mexico, and Utah, by M. E. Cooley, J. W. Harshbarger, J. P. Akers, and W. F. Hardt, *with a section on* Vegetation, by O. N. Hicks. 1969. p. A1-A61; 12 plates in separate pocket. (Reprint.)

P 0521-B. ARIZONA, NEW MEXICO, UTAH. Stratigraphy of the Chinle and Moenkopi formations, Navajo and Hopi Indian Reservations; Arizona, New Mexico, and Utah, by C. A. Repenning, M. E. Cooley, and J. P. Akers. 1969 (1979). p. B1-B34. (Reprinted in 1979.)

P 0521-C. ARIZONA, NEW MEXICO, UTAH. Geology of the Paleozoic rocks, Navajo and Hopi Indian Reservations, Ariz., N. Mex., and Utah, by J. H. Irwin, P. R. Stevens, and M. E. Cooley. 1971. p. C1-C32; plates in pocket.

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P 0521-E. ARIZONA, NEW MEXICO, UTAH. Stratigraphy of the Cretaceous rocks and the Tertiary Ojo Alamo Sandstone, Navajo and Hopi Indian Reservations, Ariz., N. Mex., and Utah, by R. B. O'Sullivan, C. A. Repenning, E. C. Beaumont, and H. G. Page. 1972. p. E1-E65; plates in pocket.

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P 0529-J. Atlantic continental shelf and slope of the United States; petrology of the sand fraction of sediments, northern New Jersey to southern Florida, by J. D. Milliman. 1972. p. J1-J40; plates in separate case.

P 0529-K. Atlantic continental shelf and slope of the United States; sand-size fraction of bottom sediments, New Jersey to Nova Scotia, by J. V. Trumbull. 1972. p. K1-K45.

P 0529-L. Atlantic continental shelf and slope of the United States; sediment texture of the northeastern part, by J. S. Schlee. 1973 (1974). p. L1-L64; plates in pocket. (No longer available.).

P 0529-M. Atlantic continental shelf and slope of the United States; texture of surface sediments from New Jersey to southern Florida, by C. D. Hollister. 1973. p. M1-M23; plates in pocket.

P 0529-N. Atlantic continental shelf and slope of the United States; macrobenthic invertebrate fauna of the Middle Atlantic Bight region; faunal composition and quantitative distribution, by R. L. Wigley and R. B. Theroux. 1981. p. N1-N198.

P 0532. Cenozoic fossil mollusks from western Pacific Islands; gastropods (Turritellidae through Strombidae), by H. S. Ladd. 1972. 79 p.

P 0533. Cenozoic fossil mollusks from western Pacific islands; gastropods (Eratoidae through Harpidae), by H. S. Ladd. 1977. 84 p.

P 0537. HAWAII. The 1959-60 eruption of Kilauea Volcano, Hawaii. 1971. Title page and contents for volume (published as separate chapters A-E). Free on application to the Geological Survey.

P 0537-E. HAWAII. Chronological narrative of the 1959-60 eruption of Kilauea Volcano, Hawaii, by D. H. Richter, J. P. Eaton, K. J. Murata, W. U. Ault, and H. L. Krivoy. 1970 (1971). p. E1-E73. (No longer available.)

P 0560-I. Geology of the Arabian Peninsula; Jordan, by Friedrich Bender. 1975. p. I1-I136; plates in pocket. (Supersedes Open-file report 74-215.)

P 0562-F. Statistical properties of dune profiles, by C. F. Nordin. 1971. p. F1-F41.

P 0562-I. NEW MEXICO. Transport and dispersion of fluorescent tracer particles for the flat-bed condition, Rio Grande conveyance channel, near Bernardo, N. Mex., by R. E. Rathburn, V. C. Kennedy, and J. K. Culbertson. 1971. p. I1-I156. (No longer available.)

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P 0700-D. Geological Survey research 1970, Chapter D. 1971. p. D1-D317. Contains the following articles, which are not available separately.

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- Apollo 7 photography in Antofagasta province, Chile; an interpretation, by Kenneth. Segerstrom. 1970. No. 700-D, p. D10-D17, illus. (incl. sketch maps).
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B 1512. WISCONSIN. Mineral-resource evaluation of the Round Lake Wilderness Study Area, Price and Vilas counties, Wisconsin, by W. F. Cannon, C. C. Cameron, J. S. Klasner, and A. E. Grosz, U.S. Geological Survey, and B. B. Williams, U.S. Bureau of Mines. 1981. 23 p.; 1 plate in pocket. (Studies related to wilderness.) (Supersedes Open-file report 79-705.)

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WATER-SUPPLY PAPERS

Water-supply papers include reports on the geology, hydrology, quality, recoverability, and utilization of water resources. They include also several series of statistical reports on streamflow, floods, ground-water levels, and water quality.

The present listing indicates reports that are "out of stock" and no longer available. In "Publications of the Geological Survey, 1879-1961" and "Publications of tha Geological Survey, 1962-1970," all Water-Supply Papers are out of stock and no longer available except 6, 7, 11, 22, 23, 28, 29, 31-40, 45, 47-51, 56-58, 61, 63, 65, 66, 68-74, 76, 77, 79, 82-89, 91, 92, 94-101, 103-113, 115, 117-141, 143, 144, 146-180, 182-223, 226-239, 241-318, 320-340C, 340F-340H, 340K-345D, 345F-375D, 375F-394, 396-400B, 400D-415, 417-425B, 425D-445, 447-490A, 491-497, 500, 500B-537, 539-560A, 560C-577, 579-596E, 596G-636, 636B-678, 679A-835, 836A-886, 888-967C, 968A-1475H, 1475J-1536D, 1536F-1544E, 1544G-1615A, 1615C-1826, 1827B-1839C, 1839E-2002.

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TWI 05-A5. Methods for determination of radioactive substances in water and fluvial sediments, by L. L. Thatcher, V. J. Janzer, and K. W. Edwards. 1977. 95 p. (Loose-leaf format in notebook binder.)

TWI 05-C1. Laboratory theory and methods for sediment analysis, by H. P. Guy. 1969. 58 p. (Reprinted in 1977.)

TWI 07-C1. Finite-difference model for aquifer simulation in two dimensions with results of numerical experiments, by P. C. Trescott, G. F. Pinder, and S. P. Larson. 1976. 116 p. (Reprinted in 1980.)

TWI 07-C2. Computer model of two-dimensional solute transport and dispersion in ground water, by L. F. Konikow, and J. D. Bredehoeft. 1978. 90 p.

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TWI 08-A1. Methods of measuring water levels in deep wells, by M. S. Garber, and F. C. Koopman. 1968 (1979). 23 p.

TWI 08-B2. Calibration and maintenance of vertical-axis type current meters, by G. F. Smoot, and C. E. Novak. 1968. 15 p. (Reprinted in 1977.)

JOURNAL OF RESEARCH OF THE U.S. GEOLOGICAL SURVEY

Scientific notes and summaries of investigations in geology, hydrology, and related publications. The Journal of Research of the U.S. Geological Survey ceased publication with volume 6, number 6 (November-December 1978) issue.

ANNUAL REPORTS

United States Geological Survey annual report, fiscal year 1975. 1976. 194 p.

United States Geological Survey annual report, fiscal year 1976. 1977. 212 p.

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United States Geological Survey yearbook, fiscal year 1980. 1981. 137 p.

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Autographic theme extraction, by D. Edson, and A. P. Colvocoresses. 1973. 8 p.

Ferdinand Vandiveer Hayden and the founding of the Yellowstone National Park. 1973. 48 p.

Landslides. 1974. 8 p.

Map, line and sinker, by E. C. Palfrey. 1973. 8 p.

Permafrost. 1973 (1974). 16 p.

Popular publications of the United States Geological Survey. 1973. 20 p.

The United States Geological Survey. 1974. 28 p.

Tree rings; timekeepers of the past, by R. L. Phipps. 1973. 16 p.

Periodicals

EARTHQUAKE INFORMATION BULLETIN

For a complimentary copy write to Earthquake Information Bulletin, U.S. Geological Survey, 904 National Center, Reston, VA 22092.

PRELIMINARY DETERMINATION OF EPICENTERS

For sale by the Superintendent of Documents, U.S. Government Printing Office, Washington, DC 20402. Annual subscription $21 domestic, $26.25 foreign.

Single copies of monthly issues may be purchased only from U.S. Geological Survey, Books and Open-File Reports, Federal Center, Bldg. 41, Box 25425, Denver CO 80225.

Miscellaneous and Special Books

GEOGRAPHIC NAMES INFORMATION SYSTEM (GNIS)

The Geographic Names Information System currently consists of approximately two million name entries with information about the feature name and category and its geographic location by coordinates, country, and USGS topographic quadrangles. The name file was developed from published 7.5-minute topographic maps. In areas where 7.5 minute quadrangles have not been published, 15-minute quadrangles or 1:250,000-scale maps provided basic name data.

Presently available are State Alphabetical Findings Lists. These lists consist of spiral-bound computer printouts of name files. Included with each State list are definitions, the Federal Information Processing Standards (FIPS) code designation, quadrangle map name in alphabetical order and also numerical sequence, and alphabetical listings with coordinates. State files are also available in microfiche.

Unedited computer printouts, specialized searches, and computer tapes may also be purchased.

GNIS, developed by Geographic Names Information Section, Branch of Geographic Names, Office of Geographic Research, National Mapping

Division, is the basis for Professional Paper 1200. The first chapter, P-1200-J (New Jersey) was published in 1982 (revised 1983) and the others will follow. The interim materials described may meet the needs of a wide variety of potential users until all chapters have been published.

Products may be ordered from U.S. Geological Survey, NCIC, 507 National Center, Reston, Virginia 22092, (703) 860-6039. Unedited computer printouts are available for all other States and territories.

Information and Specialized searches may be requested from U.S. Geological Survey, Manager GNIS, 523 National Center, Reston, Virginia 22092. Telephone (703) 860-6261.

OTHER SPECIAL BOOKS

A primer on ground water, by H. L. Baldwin, and C. L. McGuinness. 1963. 26 p. (Reprinted in 1976.)

Before the well runs dry; a handbook for designing a local water conservation plan, by New England River Basins Commission. 1980 (1981). 95 p.

Building stones of our Nation's Capital. 1975 (1976). 44 p.

Coastal mapping handbook, edited by M. Y. Ellis. 1978. 197 p.

Landsat data users handbook; revised edition. 1979. p. 1-1 to AH-1.

Maps for America, by M. M. Thompson. 1979 (1981). 265 p. (Cartographic products of the U.S. Geological Survey and others.)

Minerals, lands, and geology for the common defense and general welfare; Volume 1, Before 1879, by M. C. Rabbitt. 1979. 331 p.

Minerals, lands, and geology for the common defence and general welfare; Volume 2, 1879-1904, by M. C. Rabbitt. 1980. 407 p.

Motion picture film services of the U.S. Geological Survey. 1977. 19 p.

National handbook of recommended methods for water-data acquisition. 1977 (1981). Loose-leaf format, continuously updated; p. 1-1 through 1-10, 2-1 through 2-149, 3-1 through 3-100, 5-1 through 5-196, 7-1 through 7-38, 9-1 through 9-34, 10-1 through 10-72. Available upon request from Office of Water Data Coordination, U.S. Geological Survey, 417 National Center, Reston, VA 22092.

1. Surface water.
2. Ground water.
3. Sediment.
4. Biologic and microbiologic quality of surface and ground water.
5. Chemical and physical quality of water and sediment.
6. Soil water.
7. Physical basin characteristics for hydrologic analyses.
8. Evaporation and transpiration.
9. Snow and ice.
10. Hydrometeorological observations.

Suggestions to authors, sixth edition, by E. E. Bishop, E. B. Eckel, and others. 1978. 273 p.

Synthetic fuels development; earth-science considerations, edited by D. A. Rickert, W. J. Ulman, and E. R. Hampton. 1979. 45 p.

The Charleston earthquake of August 31, 1886, by Capt. C. E. Dutton, U.S. Ordnance Corps. 1890 (1979). 528 p. (Reprint.)

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Catalogs of U.S. Geological Survey publications are described on the front of this catalog, on page v.

Catalog of information on water data. 1981.

Map data catalog. 1980 (1981). 48 p.

Index to water data acquisition; Region 1, New England, 1979. 1981. 154 p.

Index to water data acquisition; Region 2, Mid Atlantic, 1979. 1981. 352 p.

Index to water data acquisition; Region 3, South Atlantic, 1979 (2 vols.). 1981. 807 p.

Index to water data acquisition; Region 4, Great Lakes, 1980. 1981. 280 p.

Index to water data acquisition; Region 5, Ohio, 1980. 1981. 303 p.

Index to water data acquisition; Region 6, Tennessee, 1980. 1981. 116 p.

Index to water data acquisition; Region 7, Upper Mississippi, 1980. 1981. 347 p.

Index to water data acquisition; Region 8, Lower Mississippi, 1980. 1981. 166 p.

Index to water data acquisition; Region 9, Souris Red Rainy, 1980. 1981. 79 p.

Index to water data acquisition; Region 10, Missouri Basin, 1980. 1981. 388 p.

Index to water data acquisition; Region 11, Arkansas White Red, 1980. 1981. 198 p.

Index to water data acquisition; Region 12, Texas Gulf, 1980. 1981. 100 p.

Index to water data acquisition; Region 13, Rio Grande, 1980. 1981. 94 p.

Index to water data acquisition; Region 14, Upper Colorado, 1980. 1981. 157 p.

Index to water data acquisition; Region 15, Lower Colorado, 1980. 1981. 130 p.

Index to water data acquisition; Region 16, Great Basin, 1980. 1981. 143 p.

Index to water data acquisition; Region 17, Pacific Northwest, 1980. 1981. 314 p.

Index to water data acquisition; Region 18, California, 1980. 1981. 314 p.

Index to water data acquisition; Region 19, Alaska, 1980. 1981. 74 p.

Index to water data acquisition; Region 20, Hawaii, 1980. 1981. 74 p.

Index to water data acquisition; Region 21, Caribbean, 1980. 1981. 47 p.

Index to water-data activities in coal provinces of the United States; Vol. 1, Eastern coal provinces, 1979. 1981. 800 p.

Index to water-data activities in coal provinces of the United States; Vol. 2, Interior province, 1979. 1981. 925 p.

Index to water-data activities in coal provinces of the United States; Vol. 3, Northern Great Plains and Rocky Mountain provinces, 1980 (3 vols.). 1981. 2154 p.

GEOPHYSICAL ABSTRACTS

The publication of this periodical was discontinued with the December 1971 issue.

ABSTRACTS OF NORTH AMERICAN GEOLOGY

The publication of this periodical was discontinued with the December 1971 issue.

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The following reports may be obtained from the National Technical Information Service, U.S. Department of Commerce, Springfield, VA 22161. When ordering, please use the NTIS number preceding each item.

AD-780 301. PHAS20, a program for simultaneous multiple regression of a mathematical model to thermochemical data, by J. L. Haas, Jr. 1974. Magnetic tape.

ADA-005 085. ALASKA. Preconstruction assessment of biological quality of the Chena and Little Chena rivers in the vicinity of the Chena Lakes flood control project near Fairbanks, Alaska, by G. A. McCoy. 1974 (1975). 90 p.

ADA-006 608. CALIFORNIA. Streamflow, sediment, and turbidity in the Mad River basin, Humboldt and Trinity counties, Calif., by W. M. Brown, III. 1973 (1975). 69 p. (Water-Resources Investigations 73-36.)

ADA-012 347. FLORIDA. Distribution of nitrogen and phosphorus in the conservation areas in South Florida from July 1972 to June 1973, by B. G. Waller. 1975. 34 p. (Water-Resources Investigations 75-5.)

ADA-019 247. FLORIDA. Ground-water conditions in the lower Withlacoochee River—Cross-Florida Barge Canal complex, by G. L. Faulkner. 1973 (1976). 74 p. (Water-Resources Investigations 72-4.)

ADA-021 586. FLORIDA. Aquifer tests in the Summit reach of the proposed Cross-Florida Barge Canal near Ocala, Florida, by C. H. Tibbals. 1975 (1976). 48 p.

ADA-022 059. WISCONSIN. Measurement and prediction of sediment yields in Wisconsin, by S. M. Hindall. 1976. 32 p. (Water-Resources Investigations 75-54.)

ADA-023 721. CALIFORNIA. Sediment transport, turbidity, channel configuration, and possible effects of impoundment of the Mad River, Humboldt County, California, by W. M. Brown, III. 1975 (1976). 71 p. (Water-Resources Investigations 75-26.)

ADA-023 722. CALIFORNIA. Water quality in the Mad River basin, Humboldt and Trinity counties, California, by R. H. Fuller. 1975 (1976). 61 p. (Water-Resources Investigations 75-44.)

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ADA-027 213. CALIFORNIA. Flood hydrology of Butte Basin, 1973 and 1974 water years, Sacramento Valley, California; a progress report, by R. G. Simpson. 1976. 58 p. (Water-Resources Investigations 75-36.)

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ADA-028 020. CALIFORNIA. Occurrence of arsenic in the Dry Creek Basin, Sonoma County, California, by R. F. Middelburg. 1976. 22 p. (Water-Resources Investigations 76-30.)

ADA-028 795. FLORIDA. Chemical and biological quality of water in a part of the Everglades, southeastern Florida, by B. G. Waller, and J. E. Earle. 1975. 159 p. (Water-Resources Investigations 75-56.)

ADA-028 796. FLORIDA. Nitrogen and phosphorus uptake in the Everglades conservation areas, Florida, with special reference to the effects of backpumping runoff, by B. F. McPherson, B. G. Waller, and H. C. Mattraw, Jr. 1976. 126 p. (Water-Resources Investigations 76-29.)

ADA-029 315. PENNSYLVANIA, NEW YORK. Preliminary results of preimpoundment water-quality studies in the Tioga River basin, Pennsylvania and New York, by J. R. Ward. 1976. 85 p. (Water-Resources Investigations 76-66.)

ADA-035 620. TEXAS. Land-surface subsidence in the area of Moses Lake near Texas City, Texas, by R. K. Gabrysch, and C. W. Bonnet. 1976 (1977). 90 p. (Water-Resources Investigations 76-32.)

ADA-035 621. TEXAS. Land-surface subsidence at Seabrook, Texas, by R. K. Gabrysch, and C. W. Bonnet. 1976 (1977). 108 p. (Water-Resources Investigations 76-31.)

ADA-045 865. PENNSYLVANIA. Water-quality study of Tulpehocken Creek, Berks County, Pennsylvania, prior to impoundment of Blue Marsh Lake, by J. L. Barker. 1977. 65 p. (Water-Resources Investigations 77-55.)

ADA-056 573. KENTUCKY. Fluvial sediment study of Fishtrap and Dewey lakes drainage basins, Kentucky-Virginia, by W. F. Curtis, R. F. Flint, and F. H. George. 1978. 104 p. (Water-Resources Investigations 77-123.)

ADA-057 484. NORTH CAROLINA. Water resources of Northeast North Carolina, by H. B. Wilder, T. M. Robison, and K. L. Lindskov. 1978. 124 p. (Water-Resources Investigations 77-81.)

ADA-057 485. PENNSYLVANIA. Bacteriological water quality of Tulpehocken Creek basin, Berks and Lebanon counties, Pennsylvania, by J. L. Barker. 1978 (1979). 29 p. (Water-Resources Investigations 78-53.)

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ADA-089 782. MISSOURI. Hydrology and model study of the proposed Prosperity Reservoir, Center Creek basin, southwestern Missouri, by E. J. Harvey, and L. F. Emmett. 1980. 50 p. (Water-Resources Investigations 80-07.)

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N72-30314. A preliminary evaluation of land use mapping and change detection capabilities using an ERTS image, by K. A. Fitzpatrick, and H. F. Lins, Jr. 1972 (1973). 14 p.

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PB-197 513. Description of magnetic tape containing 7,192 chemical analyses of sedimentary rocks of the central and northwestern United States, by T. P. Hill, and H. A. Tourtelot. 1971. 31 p.

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PB-202 726. Remote sensing bibliography for Earth resources, 1969, by J. P. Glasby, and D. G. Lowe. 1971. 182 p.

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WRI 78-0060. ARIZONA. Maps showing ground-water conditions in the Wilcox area, Cochise and Graham counties, Arizona, 1975, by L. J. Mann, N. D. White, and R. P. Wilson. (USGS, WRD, Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

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OF 71-0015. NEW MEXICO. Annual water-resources review, White Sands Missile Range, 1970, a basic-data report, by J. A. Basler. 33 p. (Wa, Wb, Db, T; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106.)

OF 71-0016. NEW MEXICO. Investigation of a water supply near Encino, New Mexico, during the STARMET test, by J. A. Basler. 15 p. (Wa, Wb, Db, T; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106.)

OF 71-0017. Preliminary log of 70 mm pictures taken on the lunar surface during the Apollo 14 mission; Magazines II, JJ, KK, LL, MM, by R. M. Batson, K. B. Larson, *with* Sample information, by R. L. Sutton. 31 p. (Wa, Da, F, M.)

OF 71-0018. Preliminary catalog of pictures taken on the lunar surface during the Apollo 15 mission, by R. M. Batson, K. B. Larson, V. S. Reed, J. J. Rennilson, R. L. Sutton, R. L. Tyner, G. E. Ulrich, and E. W. Wolfe. 61 p. (Wa, Da, Db, M, A, SF, LA, S, U.)

OF 71-0019. ARKANSAS. The thermal springs of Hot Springs National Park, Arkansas; factors affecting their environment and management, by M. S. Bedinger, R. T. Sniegocki, and J. L. Poole. 74 p. (Wa, Wb, T; Room 2301, Federal Office Bldg., 700 West Capitol Ave., Little Rock, AK 72201.)

OF 71-0020. Aeromagnetic map of the Bopolu Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0021. Aeromagnetic map of the Buchanan Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0022. Aeromagnetic map of the Gbanka Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0023. Aeromagnetic map of the Harper Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 3 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0024. Aeromagnetic map of the Monrovia Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 8 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0025. Aeromagnetic map of the Sanokole Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 6 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0026. Aeromagnetic map of the Voinjama Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 7 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0027. Aeromagnetic map of the Zorzor Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 7 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0028. Bouguer anomaly map of the Monrovia Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0029. Total-count gamma radiation map of the Bopolu Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0030. Total-count gamma radiation map of the Buchanan Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0031. Total-count gamma radiation map of the Gbanka Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0032. Total-count gamma radiation map of the Harper Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 5 p., 3 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0033. Total-count gamma radiation map of the Juazohn Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 6 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M.)

OF 71-0034. Total-count gamma radiation map of the Monrovia Quadrangle, Liberia, by J. C. Behrendt, and C. S. Wotorson. 6 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, D, M.)

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OF 71-0040. CALIFORNIA. Determination of channel capacity of reaches of Ash and Berenda sloughs and a reach of the Chowchilla River, Madera County, California, by G. L. Bertoldi. 61 p. (Wa, Wb, M, SF, LA; 855 Oak Grove Ave., Menlo Park, CA 94025.)

OF 71-0041. CALIFORNIA. Determination of channel capacity of the Fresno River downstream from Hidden Damsite, Madera County, California, by G. L. Bertoldi, and J. C. Blodgett. 38 p. (Wa, Wb, LA, M, SF; 855 Oak Grove Ave., Menlo Park, CA 94025.)

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OF 71-0044. CALIFORNIA. Preliminary geologic map of western Sonoma County and northernmost Marin County, California; map with index and explanation, compiled by M. C. Blake, Jr., R. H. Wright, and C. M. Wentworth. 5 sheets, scale 1:62,500 (1 inch = about 1 mile). (Wa, Da, LA, M, SF; Library, California Div. Mines and Geol., Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 South Broadway, Los Angeles, CA 90012.)

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OF 71-0047. CALIFORNIA. Water temperatures of California streams, Sacramento basin subregion, by J. C. Blodgett. 161 p. (Wa, Wb, M, LA, SF; 855 Oak Grove Ave., Menlo Park, CA 94025.)

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OF 71-0051. WISCONSIN. Preliminary map of probable well yields from glacial deposits in Wisconsin, compiled by R. G. Borman. 1 map. (Wa, Wb; Room 200, 1815 University Ave., Madison, WI 53706.)

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OF 71-0075. MASSACHUSETTS, CONNECTICUT. Analytical data from samples of surficial deposits, Hampden Quadrangle, Massachusetts-Connecticut, by R. B. Colton, and M. J. Mallory. (Wa; 80 Broad St., Boston MA 02110; Connecticut Geol. and Natural History Surv., Wesleyan Univ., Middletown, CT 06457.)

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OF 71-0102. ALASKA. Preliminary engineering geologic maps of the proposed Trans-Alaska Pipeline route, Gulkana Quadrangle, by O. J. Ferrians, Jr. 2 sheets, scale 1:125,000 (1 inch = about 2 miles). (Wa, Da, Db, A, M, LA, S, SF; Brooks Bldg., College, Alaska 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 71-0103. ALASKA. Preliminary engineering geologic maps of the proposed Trans-Alaska Pipeline route, Philip Smith Mountains Quadrangle, by O. J. Ferrians, Jr. 2 sheets, scale 1:125,000 (1 inch = about 2 miles). (Wa, Da, Db, A, M, LA, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 71-0104. ALASKA. Preliminary engineering geologic maps of the proposed Trans-Alaska Pipeline route, Valdez Quadrangle, by O. J. Ferrians, Jr. 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, Db, A, M, LA, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 71-0105. ALASKA. Water resources of Alaska, by A. J. Feulner, J. M. Childers, and V. W. Norman. 130 p. (Wa, Wb, A, LA, M, SF; Skyline Bldg., 218 E St., Anchorage, AK 99501.).

OF 71-0106. ARIZONA. Preliminary geologic map of the Empire Mountains Quadrangle, Pima County, Arizona, by T. L. Finnell. 2 sheets, scale 1:48,000 (1 inch = 4,000 feet). (A, Da, Db, LA, M, SF, U; Arizona Bur. Mines, Univ. Arizona, Tucson, AZ 85721.)

OF 71-0107. GEORGIA. Fluvial sediment in North Fork Broad River subwatershed No. 14 (tributary to Toms Creek), Georgia, by R. F. Flint. 26 p. (Wa, Wb; Room 301, 900 Peachtree St., NE., Atlanta, GA 30309.)

OF 71-0108. PENNSYLVANIA. Acidity control in Bald Eagle Creek and West Branch Susquehanna River, Clinton County, Pennsylvania, by H. N. Flippo, Jr. 25 p. (Wa, Wb; 228 Walnut St., Harrisburg, PA 17108.)

OF 71-0109. PENNSYLVANIA. Chemical and biological conditions in Bald Eagle Creek and prognosis of trophic characteristics of Foster Joseph Sayers Reservoir, Centre County, Pennsylvania, by H. N. Flippo, Jr. 48 p. (Wa, Wb; 228 Walnut St., Harrisburg, PA 17108.)

OF 71-0110. ALASKA. Analyses of stream-sediment and rock samples from the eastern part of the Eagle Quadrangle, east-central Alaska, by H. L. Foster. 54 p. (Wa, Da, Db, A, LA, M, S, SF; Alaska Div. Geol. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 71-0111. ALASKA. Analyses of stream-sediment and rock samples from the northwestern part of the Eagle Quadrangle, east-central Alaska, by H. L. Foster. 72 p. (Wa, Da, Db, A, LA, M, S, SF; Alaska Div. Geol. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 71-0112. ALASKA. Maps showing distribution of anomalous amounts of selected elements in stream-sediment and rock samples from the Eagle Quadrangle, east-central Alaska, by H. L. Foster, and M. E. Yount. 6 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College., AK 99701.)

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OF 71-0114. OREGON. Crest-stage gaging stations in Oregon, a compilation of peak data collected from October 1952 to September 1970, by John Friday. 71 p. (Wa, Wb, LA, M, SF; 830 NE Holladay St., Portland, OR 97208.)

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OF 71-0116. MISSOURI. Generalized flood-frequency estimates for urban areas in Missouri, by E. E. Gann. 18 p. (Wa, Wb; 103 West 10th St., Rolla, MO 65401.)

OF 71-0117. Geology of the insular shelf south of St. Thomas and St. John, U.S. Virgin Islands, by L. E. Garrison, C. W. Holmes, and J. V. Trumbull. 38 p. (Wa, Da, M; Univ. Corpus Christi, University Heights, Corpus Christi, TX 78411; Caribbean Research Inst., College Virgin Islands, St. Thomas, VI.)

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OF 71-0120. TEXAS. A proposed streamflow-data program for Texas, by C. R. Gilbert, and R. O. Hawkinson. 52 p. (Wa, Wb, T; 630 Federal Bldg., 300 East 8th St., Austin, TX 78701.)

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OF 71-0122. NORTH CAROLINA. A proposed streamflow-data program for North Carolina, by G. C. Goddard, Jr., N. M. Jackson, Jr., E. F. Hubbard, and H. G. Hinson. 113 p. (Wa, Wb; 440 Century Station, Post Office Bldg., Raleigh, NC 27602.)

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OF 71-0126. NEW MEXICO. Geologic map of the Continental Divide Quadrangle, McKinley County, New Mexico, by M. W. Green. 18 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, U; Room 1C 45, 1100 Commerce St., Dallas, TX 75202; Room 223, Geology Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

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OF 71-0128. NEW MEXICO. Beryllium distribution in the Monticello and Sierra Fijardo quadrangles, Socorro and Sierra counties, New Mexico, by W. R. Griffitts, H. R. Alminas, and E. L. Mosier. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106, New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 71-0129. NEW MEXICO. Beryllium distribution in the Vicks Peak, Steel Hill, and Black Hill quadrangles, Socorro County, New Mexico, by W. R. Griffitts, H. V. Alminas, and E. L. Moiser. 4 sheets, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 71-0130. NEW MEXICO. Lanthanum and silver distribution in the Vicks Peak, Steel Hill, and Black Hill quadrangles, Socorro County, New Mexico, by W. R. Griffitts, H. V. Alminas, and E. L. Moiser. 4 sheets, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 71-0131. NEW MEXICO. Lead distribution in the Monticello and Sierra Fijardo quadrangles, Socorro and Sierra counties, New Mexico, by W. R. Griffitts, H. V. Alminas, and E. L. Mosier. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 71-0132. NEW MEXICO. Lead distribution in the Vicks Peak, Steel Hill, and Black Hill quadrangles, Socorro County, New Mexico, by W. R. Griffitts, H. V. Alminas, and E. L. Mosier. 4 sheets, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 71-0133. NEW MEXICO. Molybdenum distribution in the Vicks Peak, Steel Hill, and Black Hill quadrangles, Socorro County, New Mexico, by W. R. Griffitts, H. V. Alminas, and E. L. Moiser. 4 sheets, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico, Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 71-0134. NEW MEXICO. Niobium and gold distribution in the Vicks Peak, Steel Hill, and Black Hill quadrangles, Socorro County, New Mexico, by W. R. Griffitts, H. V. Alminas, and E. L. Mosier. 4 sheets, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, T, U; Room 223, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

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OF 71-0187. CALIFORNIA. Preliminary geologic map of the Funeral Mountains in the Ryan Quadrangle, Death Valley region, Inyo County, California, by J. F. McAllister. 1 sheet, scale 1:31,680 (1 inch = one-half mile). (Wa, Da, LA, M, SF, Library, California Div. Mines and Geol., Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 South Broadway, Los Angeles, CA 90012.)

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OF 72-0121. MASSACHUSETTS, MAINE. Bottom sediments on the continental shelf of the northeastern United States; Cape Ann, Massachusetts, to Casco Bay, Maine, by D. W. Folger, C. J. O'Hara, and J. M. Robb. 21 p. (Wa; 80 Broad St., Boston, MA 02110; 222 Main St., Falmouth, MA 02540.)

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OF 72-0323. ALASKA. Reconnaissance geologic maps of the Solomon D-5 and C-5 quadrangles, Seward Peninsula, Alaska, by C. L. Sainsbury, Travis Hudson, Rodney Ewing, and W. R. Marsh. 12 p., 2 sheets, scale 1:63,360 (1 inch = 1 mile). (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 72-0324. ALASKA. Reconnaissance geologic map of the west half of the Solomon Quadrangle, Alaska, by C. L. Sainsbury, Travis Hudson, Rodney Ewing, and W. R. Marsh. 10 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 72-0325. ALASKA. Reconnaissance geologic map of the Solomon D-6 Quadrangle, Seward Peninsula, Alaska, by C. L. Sainsbury, Travis Hudson, Rodney Ewing, and Thomas Richards. 17 p., 1 sheet, scale 1:63,360 (1 inch = 1 mile). (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701, Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504, University Ave., College, AK 99701.)

OF 72-0326. ALASKA. Reconnaissance geologic map of the Nome Quadrangle, Seward Peninsula, Alaska, by C. L. Sainsbury, C. L. Hummel, and Travis Hudson. 28 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 72-0327. ALASKA. Reconnaissance geologic map of the Nome D-3 Quadrangle, Seward Peninsula, Alaska, by C. L. Sainsbury, T. E. Smith, and Reuben Kachadoorian. 14 p., 1 sheet, scale 1:63,360 (1 inch = 1 mile). (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 72-0328. TEXAS. Annual compilation and analysis of hydrologic data for Honey Creek, Trinity River Basin, Texas, 1969, by J. N. Sansom. 85 p. (Wa, Wb, T; Room 630, Federal Bldg., 300 East 8th St., Austin, TX 78701.)

OF 72-0329. WYOMING. Reconnaissance map showing some coal and clinker beds in the Fort Union and Wasatch formations in the eastern Powder River basin, Campbell and Converse counties, Wyoming, by E. M. Schell, and G. D. Mowat. 3 sheets, scale 1:63,360 (1 inch = 1 mile). (Wa, Da, Db, M, U; Branch of Mineral Evaluation, Conserv. Div., Room 2001, Federal Bldg., and Post Office, Casper, WY 82601.)

OF 72-0330. A quick transcribing technique for oral data, by D. L. Schleicher. 5 p. (Wa, Da, Db, M.)

OF 72-0331. MICHIGAN. Geology of Precambrian rocks, Ironwood-Ramsay area, Michigan, by R. G. Schmidt. 17 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, M; 222 Science Hall, Univ. Wisconsin, Madison, WI 53706; Geol. Surv. Div., Michigan, Dep. Nat. Resources, Stevens T. Mason Bldg., Lansing, MI 48926.)

OF 72-0332. COLORADO. Hydrogeologic characteristics of the valley fill aquifer in the Brighton reach of the South Platte River valley, Colorado, by P. A. Schneider, Jr. 2 p., 5 sheets. (Wa, Wb, Da, Db, U.)

OF 72-0333. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River near Mount Morris, New York, by W. J. Schneider. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg.., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0334. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River at Geneseo, New York, by W. J. Schneider, and L. A. Swallow. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0335. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River at Portageville, New York, by W. J. Schneider, and L. A. Swallow. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0336. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Allegheny River and Olean Creek at Olean, New York, by G. K. Schultz, S. Hladio, and D. A. Sherwood. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0337. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Allegheny River at Allegany, New York, by G. K. Schultz, S. Hladio, and D. A. Sherwood. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0338. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Allegheny River at Portville, New York, by G. K. Schultz, S. Hladio, and D. A. Sherwood. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0339. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Allegheny River at Salamanca, New York, by G. K. Schultz, S. Hladio, and D. A. Sherwood. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0340. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Allegheny River near Limestone, New York, by G. K. Schultz, S. Hladio, and D. A. Sherwood. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0341. PENNSYLVANIA. Structure contour map of the Avella and part of the Steubenville East quadrangles, Washington County, Pennsylvania, by S. P. Schweinfurth. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa; Pennsylvania Bur. Topog. and Geol. Surv., Room 401, State Office Bldg., 300 Liberty Ave., Pittsburgh, PA 15222; Main Capitol Annex, Harrisburg, PA 17120.)

OF 72-0342. PENNSYLVANIA. Structure contour map of the West Middletown and part of the Bethany quadrangles, Washington County, Pennsylvania, by S. P. Schweinfurth. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa; Pennsylvania Bur. Topog. and Geol. Surv., Room 401, State Office Bldg., 300 Liberty Ave., Pittsburgh, PA 15222; Main Capitol Annex, Harrisburg, PA 17120.)

OF 72-0343. Preliminary geologic map, part of the Alphonsus region of the Moon, by D. H. Scott. 1 sheet, scale 1:50,000 (1 inch = about 4,200 feet). (Wa, Da, F, M.)

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OF 72-0345. GEORGIA. Ground-water resources and geology of Cook County, Georgia, by C. W. Sever. 89 p. (Wa, Wb; Room 301, 900 Peachtree St. Northeast, Atlanta, GA 30309.)

OF 72-0346. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Onondaga Lake and Ley Creek at Syracuse, New York, by H. L. Shindel. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0347. Transmission of digital data, by C. R. Showen. 10 p. (Wa, Wb.)

OF 72-0348. ALASKA. Water-Resources Reconnaissance of Anaktuvuk Pass, Alaska, by C. E. Sloan. 11 p. (Wa, Wb, A, LA, M, S, SF.).

OF 72-0349. ALASKA. Some effects of a heated pipeline on ground-water flow in Alaska, by C. E. Sloan, and J. D. Bredehoeft. 33 p. (Wa, Wb, A, LA, M, S, SF.).

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OF 72-0351. OREGON. Preliminary bedrock geologic map of the Waldport and Tidewater quadrangles, Oregon, by P. D. Snavely, Jr., N. S. MacLeod, and H. C. Wagner. 1 sheet, scale 1:48,000 (1 inch = 4,000 feet). (Wa, Da, LA, M, S, SF; Oregon Dep. Geol. and Mineral Industries, Room 1069, State Office Bldg., 1400 Southwest 5th Ave., Portland, OR 97201.)

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OF 72-0353. COLORADO. Preliminary geologic map and lignite deposits of the Strasburg NW Quadrangle, Arapahoe and Adams counties, Colorado, by P. E. Soister. Map, scale 1:24,000 (1 inch = 2,000 feet), and 2 sheets of graphic sections of lignite beds. (Wa, Da, Db, M, U.)

OF 72-0354. NORTH DAKOTA. Preliminary geologic map of the White Butte East Quadrangle, Hettinger County, North Dakota, by K. S. Soward. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db; North Dakota Geol. Surv. Office, Leonard Hall, Univ. North Dakota, Grand Forks, ND 58201.)

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OF 72-0356. NORTH DAKOTA. Preliminary geologic map of the White Butte NW Quadrangle, Stark and Hettinger counties, North Dakota, by K. S. Soward. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db; North Dakota Geol. Surv. Office, Leonard Hall, Univ. North Dakota, Grand Forks, ND 58201.)

OF 72-0357. NORTH DAKOTA. Preliminary geologic map of the White Butte West Quadrangle, Hettinger County, North Dakota, by K. S. Soward. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db; North Dakota Geol. Surv. Office, Leonard Hall, Univ. North Dakota, Grand Forks, ND 58201.)

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OF 72-0364. Documentation of Apollo 15 samples, by R. L. Sutton, M. H. Hait, K. B. Larson, G. A. Swann, V. S. Reed, and G. G. Schaber. 257 p., 8 sheets. (Wa, Da, F, M.)

OF 72-0365. HAWAII. Relation of drainage problems to high ground-water levels, Coconut Grove area, Oahu, Hawaii, by L. A. Swain, and C. J. Huxel, Jr. 20 p. (Wa, Wb, LA, SF; Room 337, First Insurance Bldg., 1100 Ward Ave., Honolulu, HI 96814.)

OF 72-0366. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Canisteo River at Cameron, New York, by L. A. Swallow, and W. N. Embree. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (WA, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0367. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Canisteo River at Rathbone, New York, by L. A. Swallow, and W. N. Embree. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0368. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River at Fillmore, New York, by L. A. Swallow, and W. N. Embree. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0369. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River at Houghton, New York, by L. A. Swallow, and W. N. Embree. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0370. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River near Rochester, New York, by L. A. Swallow, and W. J. Schneider. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201; Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 72-0371. Preliminary description of Apollo 15 sample environments, by G. A. Swann, M. H. Hait, G. G. Schaber, V. L. Freeman, G. E. Ulrich, E. W. Wolfe, V. S. Reed, and R. L. Sutton. 219 p., 12 sheets. (Wa, Da, F, M.)

OF 72-0372. ALASKA. Revised age and structural interpretations of the Nuka Formation at Nuka Ridge, northwestern Alaska, by I. L. Tailleur, B. L. Mamet, and J. T. Dutro, Jr. 10 p. (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

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OF 72-0381. FLORIDA. Availability of ground water for public-water supply in the Pensacola area, Florida, by Henry Trapp, Jr. 94 p. (Wa, Wb; 903 West Tennessee St., Tallahassee, FL 32304; Room 414, 1309 Thomasville Rd., Tallahassee, FL 32303.)

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OF 72-0383. ALASKA. Aeromagnetic data from SW Naval Petroleum Reserve, Alaska. 4 sheets; 3 sheets at scale 1:250,000 (1 inch = about 4 miles); 1 sheet at 1:63,360 (1 inch = 1 mile). (Wa, Da, Db, A, LA, M, S; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 72-0384. IDAHO. Aeromagnetic map of parts of the Baker and Challis 1° by 2° quadrangles, Idaho. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, Db, M, S, U; Idaho Bur. Mines and Geol., Moscow, ID 83843; Montana Bur. Mines and Geol., Montana Coll. Mineral Sci. and Technol., Butte, MT 59701.)

OF 72-0385. UTAH. Aeromagnetic map of parts of the Delta and Richfield 1° by 2° quadrangles, Utah. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, Db, M, U; Utah Geol. and Mineral. Surv., Room 103, Utah Geol. Surv. Bldg., Univ. Utah, Salt Lake City, UT 84112.)

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OF 72-0388. IDAHO, MONTANA. Aeromagnetic map of southeastern Idaho and part of southwestern Montana. 1 sheet, scale 1:500,000 (1 inch = about 4 miles). (Wa, Da, Db, M, S, U; Idaho Bur. Mines and Geol., Moscow, ID 83843; Montana Bur. Mines and Geol., Montana Coll. Mineral Sci. and Technol., Butte, MT 59701.)

OF 72-0389. VIRGINIA. Aeromagnetic map of southeastern Virginia. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, M; 301 West Cumberland Ave. (Room LL-3), Knoxville, TN 37902; Library, Virginia Div. Mineral Resources, McCormick Rd., Charlottesville, VA 22903.)

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OF 72-0392. OREGON. Aeromagnetic map of the Klamath Falls and part of the Crescent 1° by 2° quadrangles, Oregon. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, LA, M, S, SF, U; Oregon Dep. Geol. and Mineral Industries, Room 1069, State Office Bldg. 1400 Southwest 5th Ave., Portland, OR 97201.)

OF 72-0393. NEVADA. Aeromagnetic map of the Vya and part of the McDermitt 1° by 2° quadrangles, Nevada. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, LA, M, SF, U; Library, Mackay School of Mines, Univ. Nevada, Reno, NV 89507.)

OF 72-0394. ALASKA. The status of mineral resource information on the major land withdrawals of the Alaska Native Claims Settlement Act of 1971. 164 p., 1 map. (Wa, Da, Db, A, LA, M, S, SF; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

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OF 72-0396. Preliminary report on the geology and field petrology at the Apollo 16 landing site. 24 p. (Wa, Da, Db, A, LA, F, S, SF, T, U, M.)

OF 72-0397. Progress report; Apollo 16 sample documentation. 93 p. (Wa, Da, F, M.)

OF 72-0398. MISSOURI. Geochemical survey of Missouri; plans and progress for first six-month period (July-December 1969). 49 p. (Wa, Da, M.)

OF 72-0399. MISSOURI. Geochemical survey of Missouri; plans and progress for second six-month period (January-June 1970). 60 p. (Wa, Da, M.)

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OF 72-0402. MISSOURI. Geochemical survey of Missouri; plans and progress for fifth six-month period (July-December 1971). 145 p. (Wa, Da, M.)

OF 72-0403. MISSOURI. Geochemical survey of Missouri; plans and progress for sixth six-month period (January-June 1972). 86 p. (Wa, Da, M.)

OF 72-0404. LOUISIANA. High-resolution shallow focus geophysical data from offshore western Louisiana. maps and records sects. (Wa; Room 240, Imperial Office Bldg., Metairie, LA; Texas A&M Research Foundation, Texas A&M Univ., College Station, TX 77843.)

OF 72-0405. IOWA. Discharge measurements at low-flow partial record stations in Iowa. 156 p. (Wa, Wb; 1041 Arthur St., Iowa City, IA 52240.)

OF 72-0406. Map showing total thickness of Mississippian rocks in the conterminous United States. 4 p., 4 sheets, scale 1:2,500,000 (1 inch = about 40 miles). (Wa, Da, Db, M.)

OF 72-0407. Mars chart (experimental), Meridiani Sinus Quadrangle; albedo markings from far-encounter pictures. 1 sheet, scale 1:5,000,000 (1 inch = about 80 miles). (Wa, Da, F, M.)

OF 72-0408. Mars chart (experimental), Meridiani Sinus Quadrangle; albedo markings in blue light. 1 sheet, scale 1:5,000,000 (1 inch = about 80 miles). (Wa, Da, F, M.)

OF 72-0409. Mars chart (experimental), Meridiani Sinus Quadrangle; albedo markings in green light. 1 sheet, scale 1:5,000,000 (1 inch = about 80 miles). (Wa, Da, F, M.)

OF 72-0410. Mars chart (experimental), Meridiani Sinus Quadrangle; albedo markings in red light. 1 sheet, scale 1:5,000,000 (1 inch = about 80 miles). (Wa, Da, F, M.)

OF 72-0411. Mars chart (experimental), Meridiani Sinus Quadrangle. 1 sheet, scale 1:5,000,000 (1 inch = about 80 miles). (Wa, Da, F, M.)

OF 72-0412. Mars chart (experimental), special area A. 1 sheet, scale 1:1,000,000 (1 inch = about 16 miles). (Wa, Da, F, M.)

OF 72-0413. Mars chart (experimental), special area 1. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, F, M.)

OF 72-0414. Mars chart, MC-10 (uncontrolled photomosaic). 1 sheet, scale 1:5,000,000 (1 inch = about 80 miles). (Wa, F.)

OF 72-0415. Mars charts, uncontrolled photomosaics; MC-2, 3, 4, 5, 6, 7, 8, 9, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29. 27 sheets, approx. scale 1:5,000,000 (1 inch = about 80 miles). (Wa, F.)

OF 72-0416. Preliminary geologic terrain map of Mars. 2 sheets, scale 1:25,000,000 (1 inch = 400 miles). (Wa, F.)

OF 72-0417. Preliminary Mars chart, equatorial region (Mercator projection). 1 sheet, scale 1:25,000,000 (1 inch = 400 miles). (Wa, F.)

OF 72-0418. Preliminary Mars chart, South Polar region, MC-30. 1 sheet; scale variable, but compatible with 1:5,000,000 (1 inch = about 80 miles) maps. (Wa, Da, F, M.)

OF 72-0419. CALIFORNIA. Seismicity map of greater San Francisco Bay area, California (1969-1971). 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (Wa, Da, LA, M, SF; Offices of the California Div. Mines and Geol., Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 South Broadway, Los Angeles, CA 90012.)

OF 72-0420. TEXAS. Compilation of hydrologic data, Little Elm Cree, Trinity River basin, Texas, 1968. 83 p. (Wa, Wb, T; Room 630, Federal Bldg., 300 East 8th St., Austin, TX 78701.)

OF 72-0421. TEXAS. Water resources investigations in Texas, FY 1972. 22 p., 1 sheet. (Wa, Wb, T; Room 630, Federal Bldg., 300 East 8th St., Austin, TX 78701.)

OF 72-0422. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Canisteo River and Canacadea Creek at Hornell, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0423. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Canisteo River, Tuscarora Creek, and Tioga River near Addison, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0424. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Catharine Creek and Seneca Lake Inlet at Montour Falls, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0425. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung River and Newton Creek at Elmira, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0426. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung River at Big Flats, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0427. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung River at Corning Manor, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; U.S Post Office and Court House, Albany, NY 12201.)

OF 72-0428. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung River at Wellsburg, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0429. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung River near East Corning, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0430. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung River near Waverly, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0431. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Chemung, Tioga, and Cohocton rivers at Corning, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0432. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Cohocton River at Bath, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0433. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Cohocton River at Campbell, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0434. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Cohocton River at Savona, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0435. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River and Dyke Creek at Wellsville, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0436. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River at Belmont, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0437. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River at Scio and Dyke Creek at Wellsville, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0438. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Genesee River near Belfast, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0439. NEW YORK. Map showing flood of June 1972 resulting from tropical storm Agnes, Seneca Lake Inlet at Watkins Glen, N.Y., by L. A. Wagner, and P. H. Hamecher. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Wb; Room 343, U.S. Post Office and Court House, Albany, NY 12201.)

OF 72-0440. WASHINGTON. Test observation well near Almira, Washington; description and preliminary results, by K. L. Walters. 20 p. (Wa, Wb, LA, M, SF; Room 300, 1305 Tacoma Ave., South, Tacoma, WA 98402.)

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OF 72-0449. NEW MEXICO. Map showing the potentiometric surface of the principal artesian aquifer, in January 1969, in the Roswell Basin, Chaves and Eddy counties, New Mexico, by G. E. Welder. 1 sheet. (Wa, Wb, Db, T; Room 279, Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106.)

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OF 73-0001. ALASKA. Lithologic characteristics and palynology of Upper Cretaceous and Tertiary rocks in the Deep Creek Unit well, Kenai Peninsula, Alaska, by W. L. Adkison, and K. R. Newman. 271 p. (Wa, Da, Db, M, A, SF, LA; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

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OF 73-0020. Mars cartography; the 1:5,000,000 map series, by R. M. Batson. 50 p. (Wa, Da, M, F.)

OF 73-0021. Television cartography, by R. M. Batson. 35 p. (Wa, Da, M, F.)

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OF 73-0029. COLORADO. Geologic map and sections of the Horsetooth Reservoir Quadrangle, Larimer County, Colorado, by W. A. Braddock, R. H. Calvert, J. T. O'Connor, and G. A. Swann. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, U; Colorado Geol. Surv., Room 254, Columbine Bldg., 1845 Sherman St., Denver, CO 80203.)

OF 73-0030. COLORADO. Geologic map and sections of the Laport Quadrangle, Larimer County, Colorado, by W. A. Braddock, J. J. Connor, G. A. Swann, and D. D. Wohlford. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, U; Colorado Geol. Surv., Room 254, Columbine Bldg., 1845 Sherman St., Denver, CO 80203.)

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OF 73-0043. IDAHO. Mineral resources of the Clear Creek-Upper Big Deer Creek study area, contiguous to the Idaho Primitive Area, Lemhi Country, Idaho, by F. W. Cater, D. M. Pinckney, and R. B. Stotelmeyer. 79 p. (Wa, Da, Db, M, U, S; U.S. Bur. Mines, Room 447, Federal Bldg., 550 West Fort St., Boise, ID 83702; Idaho Bur. Mines and Geol., Moscow, ID 83843; Montana Bur. Mines and Geol., Montana Coll. Mineral Sci. and Technol., Butte, MT 59701.)

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OF 73-0047. ALASKA. Index of metallic mineral deposits of Alaska compiled from reports in open files of the U.S. Geological Survey and U.S. Bureau of Mines through 1972, compiled by E. H. Cobb. 87 p. (Wa, Da, Db, M, LA, SF, A, S; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

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OF 73-0255. WYOMING. Preliminary geologic map of the Camp Davis Quadrangle, Teton County, Wyoming, by M. L. Schroeder. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (Wa, Da, Db, M, U.)

OF 73-0256. Geohydrologic reconnaissance and study plan for water resources investigations in the Baroda-Broach area, Gujarat, India, by P. R. Seaber. 64 p. (NC.)

OF 73-0257. WYOMING. Mineral resources of areas adjacent to the Cloud Peak Primitive Area, Wyoming, by Kenneth Segerstrom and R. C. Weisner, *with a section on* Aeromagnetic interpretation, by D. G. Jackson. 69 p., 1 sheet, scale 1:63,360 (1 inch = 1 mile). (Wa, Da, Db, M, U; Geol. Surv. Wyoming, Univ. Wyoming, Laramie, WY 82070; U.S. Bur. Mines, Room 8030, Joseph C. O'Mahony Federal Ctr., Cheyenne, WY 82001.)

OF 73-0258. RADPAC system documentation; Part I, Description; Part II, User's manual, by G. I. Selner, and V. J. Flanigan. 51 p. (Wa, Da, M.)

OF 73-0259. NEBRASKA. Characteristics of streamflow at gaging stations in the Loup River basin, Nebraska, by F. B. Shaffer. 114 p. (NC; Room 127, Nebraska Hall, 901 North 17th St., Lincoln, NE 68508.)

OF 73-0260. Reconnaissance evaluation of Pakistan for phosphate rock, by R. P. Sheldon. 20 p. (Wa, Da, M.)

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OF 73-0263. MONTANA, WYOMING. Mineral resources of the Beartooth Primitive Area and vicinity, Carbon, Park, Stillwater, and Sweet Grass counties, Montana, and Park County, Wyoming, by F. S. Simons, Theodore Armbrustmacher, Ronald Van Noy, Nicolas Zilka, Frank Federspiel, and James Ridenour, *with a section on* Interpretation of aeromagnetic data, by L. A. Anderson. 207 p. (Wa, Da, Db, M, U; Geol. Surv. Wyoming, Univ. Wyoming, Laramie, WY 82070; U.S. Bur. Mines, Room 8030, Joseph C. O'Mahony Federal Ctr., Cheyenne, WY 82001; 636 North Logan, Helena, MT 59601; Montana Bur. Mines and Geol., Montana Coll. Mineral Sci. and Technol., Butte MT 59701.)

OF 73-0264. CALIFORNIA. Geohydrology and artificial-recharge potential of the Irvine area, Orange County, California, by J. A. Singer. 44 p. (Wa, NC, M, SF, LA; 855 Oak Grove Ave., Menlo Park, CA 94025; 13245 Harbor Blvd., Garden Grove, CA 92643.)

OF 73-0265. CALIFORNIA. Subsurface stratigraphy and composition of saline bodies, Searles Lake, California; a preliminary report, by G. I. Smith. 122 p. (Wa, Da, LA, M, SF; California Div. Mines and Geol., Room 118, Resources Bldg., 1416 9th St., Sacramento, CA 95814.)

OF 73-0266. ALASKA. Analyses of rock and stream-sediment samples from the Ketchikan A-3 Quadrangle, southeastern Alaska, by J. G. Smith. 66 p. (Wa, Da, M, Db, LA, A, SF, S; Brooks Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., Room 509, Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

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OF 73-0271. COLORADO. Mineral resources of study areas contiguous to the Uncompahgre Primitive Areas, San Juan Mountains, southwestern Colorado, by T. A. Steven, P. W. Lipman, F. S. Fisher, C. L. Bieniewski, H. C. Meeves, *with a section on* Interpretation of aeromagnetic data, by Peter Popenoe and R. G. Luedke. 205 p. (Wa, Da, Db, M, U; U.S. Bur. Mines, Bldg. 20, Federal Ctr., Denver, CO 80225; U.S. Forest Service, 101 North Uncompahgre Ave., Montrose, CO 81401.)

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OF 73-0351. WYOMING, MONTANA. Preliminary report of coal drill-hole data and chemical analyses of coal beds in Sheridan and Campbell counties, Wyoming, and Big Horn County, Montana, by U.S. Geological Survey and Montana Bureau of Mines and Geology. 54 p. (Wa, Da, Db, M, U.)

OF 73-0352. NEVADA. Mercury in the Carson and Truckee River systems, Nevada, by A. S. Van Denburgh. 14 p. (NC; Room 229, Federal Bldg., 705 North Plaza St., Carson City, NV 89701.)

OF 73-0353. MASSACHUSETTS. Preliminary bedrock geologic map of the Holliston Quadrangle, Massachusetts, by R. P. Volckmann. 2 sheets, scale 1:24,000 (1 inch = 2,000 feet). (Wa; 80 Broad St., Boston, MA 02110; Massachusetts Dep. Public Works, 99 Worcester St., Wellesley, MA 02181.)

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OF 73-0355. ALASKA. Coal reserves of the Healy Creek and Lignite Creek coal basins, Nenana coal field, Alaska, by Clyde Wahrhaftig. 18 maps. (Wa, Da, A, M.)

OF 73-0356. NEW MEXICO. Flood of September 3, 1972, in Hillsboro, New Mexico, by L. A. Waite. 19 p. (NC; Geol. Bldg., 2d Floor, Univ. New Mexico Campus, Albuquerque, NM 87106.)

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OF 73-0361. CALIFORNIA. Catalog of earthquakes along the San Andreas fault system in Central California, April-June 1972, by R. L. Wesson, R. E. Bennett, and F. W. Lester. 43 p. (Wa, Da, M, SF, LA; California Div. Mines and Geol., Room 118, Resources Bldg., 1416 9th St., Sacramento, CA 95814; Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 South Broadway, Los Angeles, CA 90012.)

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OF 73-0363. CALIFORNIA. Catalog of earthquakes along the San Andreas fault system in Central California; January-March, 1972, by R. L. Wesson, R. E. Bennett, and K. L. Meagher. 21 p. (Wa, Da, M, LA, SF; California Div. Mines and Geol., Ferry Bldg., San Francisco, CA 94111; Resources Bldg., 1416 9th St., Sacramento, CA 95814; State Office Bldg., 107 South Broadway, Los Angeles, CA 90012.)

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OF 74-0069. MASSACHUSETTS, RHODE ISLAND. Ground-water management, Buzzards Bay coastal streams, Massachusetts and Rhode Island, by M. H. Frimpter. 31 p. (NC; USGS, 150 Causeway St., 10th Floor, Boston, MA 02203.)

OF 74-0070. MARYLAND. Natural soil assemblages map of Montgomery County, Md., by A. J. Froelich. 6 p., 1 sheet, scale 1:62,500 (1 inch = about 1 mile). (NC.)

OF 74-0071. CALIFORNIA. Mineral resources of proposed additions to the Salmon-Trinity Alps Primitive Area, Calif., by P. E. Hotz, R. C. Greene, T. J. Close, and R. K. Evans. 70 p., 1 sheet. (NC, Da, M, SF, LA; California Div. Mines and Geol., Room 118, Resources Bldg., 1416 9th St., Sacramento, CA 95814; Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 So. Broadway, Los Angeles, CA 90012; U.S. Bur. of Mines, East 315 Montgomery St., Spokane, WA 99207; U.S. Bur. of Mines, Room 3046, 650 Capitol Mall, Sacramento, CA 95314; U.S. Forest Service, 710 E St., Eureka, CA 95501; Shasta-Trinity Natl. Forest, 1615 Continental St., Redding, CA 96001.) (Supplement to Bull. 1371-B.)

OF 74-0072. CONNECTICUT. Preliminary geologic map of parts of Bristol Quadrangle, Hartford, Litchfield, and New Haven counties, Conn., with preliminary engineering geologic interpretations, by H. L. Simpson. 8 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; Connecticut Dep. of Environmental Protection, 561 State Office Bldg., Hartford, CT 06115.)

OF 74-0073. PENNSYLVANIA. Map of land modified by man in the Emsworth 7 1/2-minute Quadrangle, Allegheny County, Pa., by J. S. Pomeroy. 2 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; Allegheny Planning and Dev. Dep., 429 Forbes Ave., Pittsburgh, PA 15219; USGS (P.O. Box 420), Carnegie, PA 15106.)

OF 74-0074. PENNSYLVANIA. Map of land modified by man in the Ambridge 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 3 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; Allegheny Planning and Dev. Dep., 429 Forbes Ave., Pittsburgh, PA 15219; USGS (P.O. Box 420), Carnegie, PA 15106.)

OF 74-0075. PENNSYLVANIA. Landslide susceptibility map of the Emsworth 7 1/2-minute Quadrangle, Allegheny County, Pa., by J. S. Pomeroy. 15 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; Allegheny Planning and Dev. Dep., 429 Forbes Ave., Pittsburgh, PA 15219; USGS (P.O. Box 420), Carnegie, PA 15106.)

OF 74-0076. PENNSYLVANIA. Landslide susceptibility map of the Ambridge 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 19 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; Allegheny Planning and Dev. Dep. 429 Forbes Ave., Pittsburgh, PA 15219; USGS (P.O. Box 420), Carnegie, PA 15106.)

OF 74-0077. COLORADO, UTAH. Concentration and mineralogical residence of elements in rich oil shales of the Green River Formation, Piceance Creek basin, Colo., and the Uinta Basin, Utah; a preliminary report, by G. A. Desborough, J. K. Pitman, and Claude Huffman, Jr. 14 p. (NC, Da, M, Db, U.)

OF 74-0078. IDAHO. Preliminary gravity map of southern Idaho, by D. R. Mabey, D. L. Peterson, and C. W. Wilson. 1 sheet, scale 1:500,000 (1 inch = about 8 miles). (NC, Da, M, Db, U, S; 365 Federal Bldg., Boise, ID 83702; Idaho Bureau of Mines and Geol., Moscow, ID 83843.)

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OF 74-0080. CALIFORNIA. Aeromagnetic map of parts of the Santa Rosa and San Francisco 1° by 2° quadrangles, California. 1 sheet, scale 1:125,000 (1 inch = about 2 miles). (NC, Da, M, SF, LA; California Div. Mines and Geol., Room 118, Resources Bldg., 1416 9th St., Sacramento, CA 95814; Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 So. Broadway, Los Angeles, CA 90012.)

OF 74-0081. CALIFORNIA. Aeromagnetic map of parts of the Santa Rosa and San Francisco 1° by 2° quadrangles, California. 1 sheet, scale 1:125,000 (1 inch = about 2 miles). (NC, Da, M, SF, LA; California Div. Mines and Geol., Room 118, Resources Bldg., 1416 9th St., Sacramento, CA 95814; Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 So. Broadway, Los Angeles, CA 90012.)

OF 74-0082. ALASKA. Preliminary geologic map of Kayak and Wingham islands, Alaska, by George Plafker. 1 sheet, scale 1:31,680 (1 inch = one half mile). (NC, Da, M, A, S, SF, LA, Db; Natural Resources Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. of Geol. and Geophys. Surv., 509 Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; University Ave., College, AK 99701.)

OF 74-0083. Mapping the planet Mars by Mariner 9, by R. M. Batson, and S. E. Swornik. 35 p. (NC, Da, M, F.)

OF 74-0084. ALASKA. Geological Survey published maps (other than topographic maps) of Alaska indexed by quadrangle, by E. H. Cobb. 41 p. (NC, Da, M, A, S, SF, LA, Db; Natural Resources Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. of Geol. and Geophys. Surv., 509 Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; and University Ave., College, AK 99701.)

OF 74-0085. NEW MEXICO. Project evaluation of "investigation and analysis of floods from small drainage areas in New Mexico"; a progress report, by A. G. Scott. 55 p. (NC, Da; USGS, Geol. Bldg., 2nd Floor, Univ. of New Mexico Campus, Albuquerque, NM 87106.)

OF 74-0086. FLORIDA. Response of ground-water levels to flood control operations in three basins, southeastern Florida, by W. A. Pitt, Jr. 71 p. (NC; USGS, Suite F240, 325 John Knox Rd., Tallahassee, FL 32303.)

OF 74-0087. Geologic interpretation of lineaments on the aeromagnetic map of southern New England, by P. J. Barosh, M. H. Pease, Jr., R. W. Schnabel, K. G. Bell, and J. D. Peper. 6 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC; USGS, 80 Broad St., Boston, MA 02110; Connecticut Dep. of Environmental Protection, 561 State Office Bldg., Hartford, CT 06115; Massachusetts Dep. of Public Works, 99 Worcester St., Wellesley, MA 02181.)

OF 74-0088. ARIZONA. Land use map for Mesa Quadrangle, Arizona, and complementary tables for census tracts, drainage basins, land use, and soils, by Robin Fegeas. 1 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (NC, M; State of Arizona (A.R.I.S. Program), 3500 North Central Ave., Room 116, Phoenix, AZ 85012.)

OF 74-0089. ARIZONA. Land use map for Tucson Quadrangle, Arizona, and complementary tables for census tracts, drainage basins, land ownership, land use, and soils, by Robin Fegeas. 1 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (NC, M; State of Arizona (A.R.I.S. Program), 3500 North Central Ave., Room 116, Phoenix, AZ 85012.)

OF 74-0090. ARIZONA. Land use map for Ajo Quadrangle, Arizona, and complementary tables for census tracts, drainage basins, land use, and soils, by Robin Fegeas. 1 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (NC, M; State of Arizona (A.R.I.S. Program), 3500 North Central Ave., Room 116, Phoenix, AZ 85012.)

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OF 74-0092. MASSACHUSETTS. Preliminary geologic map of the Becket Quadrangle, Berkshire, Hampshire, and Hampden counties, Mass., by S. A. Norton. 17 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS, 80 Broad St., Boston, MA 02110; Massachusetts Dep. of Public Works, 99 Worcester St., Wellesley, MA 02181.)

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OF 74-0097. WYOMING. Preliminary report of coal drill-hole data and chemical analyses of coal beds in Campbell County, Wyo. 241 p. (NC, Da, M, U, Db; Wyoming Geol. Surv., Laramie, WY 82070; Montana Bur. of Mines and Geol., Butte, MT 59701; USGS, Conservation Div., 2001 Federal Bldg., and Post Office, Casper, WY 82601.)

OF 74-0098. WYOMING. Preliminary geologic map and coal resources of the Gap Quadrangle, Campbell County, Wyo., by G. L. Galyardt. 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, Db, U; USGS, Conservation Div., 2001 Federal Bldg. and Post Office, Casper, WY 82601.)

OF 74-0099. MASSACHUSETTS, CONNECTICUT. Bedrock geologic map of the Southwick Quadrangle, Massachusetts and Connecticut, by R. W. Schnabel. 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS, 80 Broad St., Boston, MA 02110; Massachusetts Dep. of Public Works, 99 Worcester St., Wellesley, MA 02181; Connecticut Dep. of Environmental Protection, 561 State Office Bldg., Hartford, CT 06115.)

OF 74-0100. TEXAS. Aeromagnetic map of part of the Texas coastal plain. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, T; Bur. of Economic Geol., Univ. Texas, Austin, TX 78712.)

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OF 74-0102. MASSACHUSETTS. Preliminary bedrock geologic map of the Ludlow Quadrangle, Massachusetts, by G. W. Leo, Peter Robinson, J. D. Peper, and D. J. Hall. 9 p., 2 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS, 80 Broad St., Boston, MA 02110; Massachusetts Dep. of Public Works, 99 Worcester St., Wellesley, MA 02181.)

OF 74-0103. MASSACHUSETTS, CONNECTICUT. Preliminary bedrock geologic map of the Monson Quadrangle, Massachusetts and Connecticut, by J. D. Peper. 16 p., 2 sheets. (NC; USGS, 80 Broad St., Boston, MA 02110; Massachusetts Dep. of Public Works, 99 Worcester St., Wellesley, MA 02181; Connecticut Dep. of Environmental Protection, 561 State Office Bldg., Hartford, CT 06115.)

OF 74-0104. NEW MEXICO. Aeromagnetic map of the Jicarilla-White Oaks area, Lincoln County, N. Mex. 1 sheet, scale 1:62,500 (1 inch = about 1 mile). (NC, Da, M, Db, U, T; USGS, 223 Geol. Bldg., Univ. New Mexico, Albuquerque, NM 87106; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

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OF 74-0106. MONTANA. Geologic map of the Black Butte Mountain Quadrangle, Meagher County, Mont., by L. W. McGrew. 1 sheet, scale 1:24,000 (1 inch = about 2,000 feet). (NC, Da, M, Db, U, S; Montana Bur. of Mines and Geol., Butte, MT 59701.)

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OF 74-0108. MONTANA. Geologic map of the Sixteen Quadrangle, Gallatin and Meagher counties, Mont., by L. W. McGrew. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U, S; Montana Bur. of Mines and Geol., Butte, MT 59701.)

OF 74-0109. MONTANA. Geologic map of the Sixteen NE Quadrangle, Gallatin, Meagher, and Park counties, Mont., by L. W. McGrew. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U, S; Montana Bur. of Mines and Geol., Butte, MT 59701.)

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OF 74-0112. NEW MEXICO. Geologic and geochemical maps showing distribution and abundance of Cu, Pb, Zn, Ag, Bi, Mo, W, and Ag, central Peloncillo Mountains, Hidalgo County, N. Mex., by M. L. Silberman, R. B. Carten, and A. K. Armstrong. 5 p., 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U, T; Univ. New Mexico, 223 Geol. Bldg., Albuquerque, NM 87801; New Mexico Bur. Mines and Mineral Resources, Socorro, NM 87801.)

OF 74-0113. TEXAS. Analog-model studies of ground-water hydrology in the Houston District, Texas, by D. G. Jorgensen. 87 p. (NC, Da; USGS, Room 630, Federal Bldg., 300 East 8th St., Austin, TX 78701.)

OF 74-0114. PENNSYLVANIA. Landslide susceptibility map of part of the Mars 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 18 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0115. PENNSYLVANIA. Map of land modified by man in part of the Mars 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 2 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0116. PENNSYLVANIA. Landslide susceptibility map of part of the Valencia 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 18 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0117. PENNSYLVANIA. Map of land modified by man in part of the Valencia 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 2 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0118. PENNSYLVANIA. Landslide susceptibility map of the Glenshaw 7 1/2-minute Quadrangle, Allegheny County, Pa., by J. S. Pomeroy. 18 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0119. PENNSYLVANIA. Map of land modified by man in the Glenshaw 7 1/2-minute Quadrangle, Allegheny County, Pa., by J. S. Pomeroy. 3 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0120. PENNSYLVANIA. Landslide susceptibility and land modified by man map of part of the Aliquippa 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 17 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0121. PENNSYLVANIA. Landslide susceptibility and land modified by man map of the Baden 7 1/2-minute Quadrangle, Allegheny County and vicinity, Pennsylvania, by J. S. Pomeroy. 21 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; USGS (P.O. Box 420), Carnegie, PA 15106; Allegheny Dep. of Planning and Dev., 429 Forbes Ave., Pittsburgh, PA 15219.)

OF 74-0122. PENNSYLVANIA. Map showing approximate depth to water level in the shallow aquifer, April 30 to May 1, 1974, and the potential of basement flooding in the Kingston area, Pennsylvania, April 30 to May 1, 1974, by D. J. Growitz. 1 map. (NC; USGS, 4th floor, Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

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OF 74-0124. Development and evaluation of a prototype global volcanic surveillance system utilizing the ERTS-1 satellite data collection system, by P. L. Ward, E. T. Endo, D. H. Harlow, Tex Allen, Dan Marquez, and J. P. Eaton. 154 p. (NC, Da, M, SF, LA; California Div. Mines and Geol., Room 118, Resources Bldg., 1416 9th St., Sacramento, CA 95814; Ferry Bldg., San Francisco, CA 94111; State Office Bldg., 107 South Broadway, Los Angeles, CA 90012.)

OF 74-0125. The role of ground water in resources planning in the western United States, by S. W. West. 248 p. (NC, Da; USGS, 4015 Warren Ave., Cheyenne, WY 82001.)

OF 74-0126. MINNESOTA. Water resources of the Big Fork River watershed, north-central Minnesota, by G. F. Lindholm, J. O. Helgesen, and D. W. Ericson. 2 p. (NC; USGS, Room 1033, Post Office Bldg., St. Paul, MN 55101.)

OF 74-0127. WYOMING. Geologic map of the south half of the Mount Hancock Quadrangle, Teton County, Wyo., by J. D. Love. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Geol. Surv. of Wyoming, Univ. of Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82070.)

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OF 74-0131. MASSACHUSETTS. Progress report of flood magnitude and frequency of Massachusetts streams, by C. G. Johnson, and G. D. Tasker. 36 p. (NC; USGS, 150 Causeway St., 10th floor, Boston, MA 02203.)

OF 74-0132. PENNSYLVANIA, WEST VIRGINIA. Isopach maps of overburden on the Pittsburgh coal bed in southwestern Pennsylvania and northern West Virginia, by B. H. Kent. 8 p., scale 1:62,500 (1 inch = about 1 mile). (NC, Da, M; Pennsylvania Bur. Topographic and Geol. Surv., 1201 Kosfman Bldg., Stanwix St., Pittsburgh, PA 15222; West Virginia Geol. and Econ. Surv., Morgantown, WV 26505.)

OF 74-0133. WYOMING. Mineral resources of the DuNoir Addition, Washakie Wilderness Area, Fremont County, Wyo., by H. J. Prostka, J. C. Antweiler, and C. L. Bieniewski, *with a section on* Aeromagnetic survey, by M. D. Kleinkopf. 34 p. (NC, Da, M, Db, U; Geol. Surv. of Wyoming, Univ. Wyoming (PO Box 3008, Univ. Station), Laramie, WY 82070; U.S. Bur. Mines, East 315 Montgomery St., Spokane, WA 99207; and 8030 Joseph C. O'Mahony Federal Ctr., Cheyenne, WY 82001.)

OF 74-0134. Atlas of Mars; Mariner 9, "B" camera pictures, indexed by 1:5,000,000 scale quadrangles. 2 volumes, 98 p. (F.)

OF 74-0135. Atlas of Mars; photo index of Mariner 9, "B" camera coverage on Mars charts MC 1-30, scale 1:5,000,000. 30 p. (F.)

OF 74-0136. NORTH DAKOTA. Water supply at Painted Canyon overlook, Theodore Roosevelt National Memorial Park (South Unit), southwestern North Dakota, by M. G. Croft. 38 p. (NC, Da; USGS, Room 332, New Federal Bldg., Third St. and Rosser Ave., Bismark, ND 58501.)

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OF 74-0138. MASSACHUSETTS. The diorite at West Warren, south-central Massachusetts, by J. S. Pomeroy. 44 p. (NC; USGS, 80 Broad St., Boston, MA 02110; Massachusetts Dep. of Public Works, 99 Worcester St., Wellesley, MA 02181.)

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OF 74-0147. ALASKA. Reconnaissance geologic investigations in the Talkeetna Mountains, Alaska, by Bela Csejtey, Jr. 53 p., 1 sheet, scale 1:63,360 (1 inch = 1 mile). (NC, Da, M, A, S, SF, LA, Db; Natural Resources Bldg., College, AK 99701; Room 441, Federal Bldg., Juneau, AK 99801; Alaska Div. of Geol. and Geophys. Surv., 509 Goldstein Bldg., Juneau, AK 99801; 323 East 4th Ave., Anchorage, AK 99504; and University Ave., College, AK 99701.)

OF 74-0148. Information release for open file; CARETS land use maps, by R. H. Alexander. 8 maps, scale 1:250,000 (1 inch = about 4 miles). (NC; USGS Public Inquiries Office, Room 1036, GSA Bldg., 18th and F Sts. NW., Washington, DC 20242.)

OF 74-0149. IDAHO. Residual magnetic intensity map, Bruneau, Idaho. 1 sheet, scale 1:62,500 (1 inch = about 1 mile). (NC, Da, M, Db, U, S; USGS, 365 Federal Bldg. (PO Box 036), Boise, ID 83702; Idaho Bur. of Mines and Geol., Moscow, ID 83843.)

OF 74-0150. NEW MEXICO. Estimated mean monthly and annual runoff at selected sites in the Pojoaque River drainage basin, Santa Fe County, N. Mex., by L. J. Reiland. 21 p. (NC, Da; USGS, Room 223, Geol. Bldg. (P.O. Box 4369), Univ. New Mexico, Albuquerque, NM 87106.)

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OF 74-0152. MARYLAND. Bedrock map of Montgomery County, Md., by A. J. Froelich. 1 sheet, scale 1:62,500 (1 inch = about 1 mile). (NC; Maryland National Capital Parks and Planning Commission, 8787 Georgia Ave., Silver Spring, MD 20910.)

OF 74-0153. MARYLAND. Map showing mineral resources of Montgomery County, Md., by A. J. Froelich. 1 sheet, scale 1:62,500 (1 inch = about 1 mile). (NC; Maryland National Capital Parks and Planning Commission, 8787 Georgia Ave., Silver Spring, MD 20910.)

OF 74-0154. MARYLAND. Surface materials map of Montgomery County, Md., by A. J. Froelich. (NC; Maryland National Capital Parks and Planning Commission, 8787 Georgia Ave., Silver Spring, MD 20910.)

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OF 74-0158. Geologic and hydrologic considerations for various concepts of high-level radioactive waste disposal in conterminous United States, by E. B. Ekren, G. A. Dinwiddie, J. W. Mytton, William Thordarson, J. E. Weir, Jr., E. N. Hinrichs, and L. J. Schroder. 229 p. (NC, Da, M, Db.)

OF 74-0159. NEW MEXICO. Estimated ground-water flow, volume of water in storage, and potential yield of wells in the Pojoaque River drainage basin, Santa Fe County, N. Mex., by F. C. Koopman. 33 p. (NC, Da; USGS, Room 223, Geology Bldg., Univ. New Mexico, Albuquerque, NM 87106.)

OF 74-0160. WYOMING. Leasable mineral and waterpower land classification map, Cheyenne Quadrangle, Wyoming, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, lands withdrawn or classified for waterpower reservoir sites, compiled by A. F. Bateman, Jr., E. G. Allen, and J. P. Kennedy. 1 map, scale 1:250,000 (1 inch = about 4 miles). (M, Da, NC, Db, U.)

OF 74-0161. WYOMING. Leasable mineral and waterpower land classification map, Gillette Quadrangle, Wyoming, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, lands withdrawn or classified for waterpower and reservoir sites, compiled by A. F. Bateman, Jr., E. G. Allen, J. P. Kennedy, and G. S. Yamamoto. 1 map with 2 overlays, scale 1:250,000 (1 inch = about 4 miles). (M, Da, NC, Db, U.)

OF 74-0162. WYOMING. Leasable mineral and waterpower land classification map, Newcastle Quadrangle, Wyoming, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, lands withdrawn or classified for waterpower and reservoir sites, compiled by A. F. Bateman, Jr., E. G. Allen, and J. P. Kennedy. 1 map with transparent overlay, scale 1:250,000 (1 inch = about 4 miles). (M, Da, NC, Db, U.)

OF 74-0163. WYOMING. Leasable mineral and waterpower land classification map, Rawlins Quadrangle, Wyoming, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, lands withdrawn or classified for waterpower and reservoir sites, compiled by A. F. Bateman, Jr., E. G. Allen, J. P. Kennedy, and G. A. Lutz. 1 map with transparent overlay, scale 1:250,000 (1 inch = about 4 miles). (M, Da, NC, Db, U.)

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OF 74-0165. WYOMING. Leasable mineral and waterpower land classification map, Arminto Quadrangle, Wyoming, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, lands withdrawn or classified for waterpower and reservoir sites, compiled by A. F. Bateman, Jr., and E. G. Allen. 1 map with transparent overlay, scale 1:250,000 (1 inch = about 4 miles). (M, Da, NC, Db, U.)

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OF 74-0167. WYOMING. Leasable mineral and waterpower land classification map, Torrington Quadrangle, Wyoming, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, land withdrawn or classified for waterpower reservoir sites, compiled by A. F. Bateman, Jr., E. G. Allen, and J. P. Kennedy. 1 map with transparent overlay, scale 1:250,000 (1 inch = about 4 miles). (M, Da, NC, Db, U.)

OF 74-0168. MONTANA. Leasable mineral and waterpower land classification map, Shelby Quadrangle, Montana, showing lands withdrawn, classified, and valuable prospectively for leasable minerals and occurrences of other selected minerals, lands withdrawn or classified for waterpower and reservoir sites, compiled by A. F. Bateman, Jr., and G. A. Lutz. 1 map, scale 1:250,000 (1 inch = about 4 miles). (NC, M, Da, Db, U, S.)

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OF 74-0173. WYOMING. Preliminary geologic map of the Bertha 2 NW Quadrangle, Campbell County, Wyo., by E. J. McKay. 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; USGS, 2001 Federal Bldg. and Post Office, Casper, WY 82601; Geol. Surv. of Wyoming, Univ. Wyoming, Laramie, WY 82070; Montana Bur. of Mines and Geol., Butte, MT 59701.)

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OF 78-0009-B. ALASKA. Geologic map of the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by J. M. Hoare, and W. L. Coonrad. 2 sheets. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 78-0009-C. ALASKA. Aeromagnetic map and interpretation of the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by Andrew Griscom. 22 p., 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U. S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

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OF 78-0009-H. ALASKA. Chemical analyses of rock samples in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by W. L. Coonrad, J. M. Hoare, P. M. Taufen, and T. D. Hessin. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg.; Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-J. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of chromium in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 2 sheets, scales 1:250,000 (1 inch = about 4 miles) and 1:125,000 (1 inch = 2 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-K. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of cobalt in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 2 sheets, scales 1:250,000 (1 inch = about 4 miles) and 1:125,000 (1 inch = about 2 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-L. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of nickel in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 2 sheets, scales 1:250,000 (1 inch = about 4 miles) and 1:125,000 (1 inch = about 2 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-M. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of copper in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 2 sheets, scales 1:250,000 (1 inch = about 4 miles) and 1:125,000 (1 inch = about 2 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-N. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of lead in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-O. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of zinc in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-P. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of mercury in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 2 sheets, scales 1:250,000 (1 inch = about 4 miles) and 1:125,000 (1 inch = about 2 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-Q. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of molybdenum, tin, and tungsten in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0009-R. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of arsenic, gold, silver, and platinum in the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska, by T. D. Hessin, P. M. Taufen, J. C. Seward, S. J. Quintana, A. L. Clark, Donald Grybeck, J. M. Hoare, and W. L. Coonrad. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

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OF 78-0070-A. ALASKA. Geological and geochemical appraisal of metallic mineral resources, southern National Petroleum Reserve in Alaska, by Michael Churkin, Jr., C. F. Mayfield, P. K. Theobald, Harlan Barton, W. J. Nokleberg, G. R. Winkler, and Carl Huie. 85 p., 6 sheets, scale 1:500,000 (1 inch = about 8 miles). (NC, Da, M, A; Office of National Petroleum Reserve-Alaska, 2525 C St., Suite 400, Anchorage, AK 99503.)

OF 78-0070-B. ALASKA. Bedrock geologic map of the south half of National Petroleum Reserve in Alaska, by C. F. Mayfield, I. L. Tailleur, C. G. Mull, E. G. Sable, and U.S. Geological Survey. 2 sheets, scale 1:500,000 (1 inch = about 8 miles). (NC, Da, M, A.)

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OF 78-0070-D. ALASKA. Basic data for the geochemical evaluation of National Petroleum Reserve, Alaska, by P. K. Theobald, and H. N. Barton. 102 p., 2 sheets. (NC, Da, M, A.)

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OF 78-0073-B. ALASKA. Map and table describing metalliferous and selected non-metalliferous mineral deposits, Ketchikan and Prince Rupert quadrangles, Alaska, by R. L. Elliott, H. C. Berg, and S. M. Karl. 18 p., 1 sheet. (NC, Da, M, A, S, SF, LA, Db; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

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OF 78-0120-E. ALASKA. Map showing copper and molybdenum stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska, by I. F. Ellersieck. 1 over-size sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 78-0120-G. ALASKA. Map showing barium, silver, and arsenic stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska, by I. F. Ellersieck. 1 over-size sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 78-0470-D. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole no. 2, by E. L. Mosier, J. G. Viets, D. F. Siems, and S. K. McDanal. 22 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-E. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 9, by E. L. Mosier, J. G. Viets, D. F. Siems, and S. K. McDanal. 18 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-F. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 12, by E. L. Mosier, J. G. Viets, and S. K. McDanal. 18 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-G. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 3, by E. L. Mosier, J. G. Viets, and S. K. McDanal. 18 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. Surv. and Water Resources (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-H. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 5, by J. G. Viets, E. L. Mosier, S. K. McDanal, and D. F. Siems. 24 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. Surv. and Water Resources (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-I. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 7, by J. G. Viets, E. L. Mosier, S. K. McDanal, and D. F. Siems. 20 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. Surv. and Water Resources (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-J. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 8, by J. G. Viets, E. L. Mosier, S. K. McDanal, and D. F. Siems. 26 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. Surv. and Water Resources (P.O. Box 250), Rolla, MO 65401.)

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OF 78-0470-L. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 11, by E. L. Mosier, J. G. Viets, and S. K. McDanal. 30 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. Surv. and Water Resources (P.O. Box 250), Rolla, MO 65401.)

OF 78-0470-M. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill hole No. 13, by J. G. Viets, E. L. Mosier, and S. K. McDanal. 19 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

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OF 78-0529-E. ALASKA. Geochemical map showing the distribution and abundance of copper, lead, and zinc in the nonmagnetic heavy-mineral concentrate samples in the Big Delta Quadrangle, Alaska, by T. D. Hessin, P. M. Taufen, E. F. Cooley, and C. M. McDougal. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-F. ALASKA. Geochemical map showing the distribution and abundance of bismuth, antimony, and silver in the nonmagnetic heavy-mineral concentrate samples in the Big Delta Quadrangle, Alaska, by T. D. Hessin, E. F. Cooley, and Cynthia Dusel-Bacon. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-G. ALASKA. Geochemical map showing the distribution and abundance of tin, tungsten, and molybdenum in the nonmagnetic heavy-mineral concentrate samples in the Big Delta Quadrangle, Alaska, by T. D. Hessin, E. F. Cooley, D. F. Siems, and S. K. McDanal. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-H. ALASKA. Geochemical map showing the distribution and abundance of cobalt, chromium, and nickel in the nonmagnetic heavy-mineral concentrate samples in the Big Delta Quadrangle, Alaska, by T. D. Hessin, P. M. Taufen, E. F. Cooley, D. F. Siems, and S. K. McDanal. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-I. ALASKA. Geochemical map showing the distribution and abundance of copper, lead, and zinc in the minus 80 mesh stream-sediment in the Big Delta Quadrangle, Alaska, by T. D. Hessin, R. M. O'Leary, J. D. Hoffman, and D. E. Detra. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-J. ALASKA. Geochemical map showing the distribution and abundance of cobalt, chromium, and nickel in minus 80 mesh stream-sediment in the Big Delta Quadrangle, Alaska, by T. D. Hessin, D. F. Siems, and G. W. Day. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-K. ALASKA. Geochemical map showing the distribution and abundance of copper, lead, and zinc in the oxide residue of stream-sediment samples in the Big Delta Quadrangle, Alaska, by T. D. Hessin, P. M. Taufen, G. W. Day, and M. E. Karlson. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-L. ALASKA. Geochemical map showing the distribution and abundance of cobalt, chromium, and nickel in the oxide residue of stream-sediment samples in the Big Delta Quadrangle, Alaska, by T. D. Hessin, E. F. Cooley, R. T. Hopkins, C. M. McDougal, and D. E. Detra. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-M. ALASKA. Geochemical map showing the distribution and abundance of copper, lead, and molybdenum in the ash of willow leaves in the Big Delta Quadrangle, Alaska, by T. D. Hessin, E. F. Cooley, and D. F. Siems. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

OF 78-0529-N. ALASKA. Geochemical map showing the distribution and abundance of zinc and cadmium in the ash of willow leaves in the Big Delta Quadrangle, Alaska, by T. D. Hessin, G. W. Day, W. D. Crim, and M. M. Donato. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; Dep. of Energy, Grand Junction, CO 81501.)

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OF 78-0533. IDAHO. Preliminary geologic map of the west half of the Pocatello 1° by 2° Quadrangle, Idaho, by R. L. Armstrong, J. F. Smith, Jr., H. R. Covington, and P. L. Williams. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, U, S; Idaho Bur. Mines and Geol., Moscow, ID 83843.)

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OF 78-0539. WYOMING. Geophysical and lithologic logs of 11 coal test holes drilled during 1977 in the Pats Bottom Quadrangle, Carbon County, Wyoming, by R. D. Hettinger and Robert Brown. 31 p. (NC, M, Da, Db, U; Geol. Survey of Wyoming, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

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OF 78-0542. Playback station No. 2 for Cal Net and 5-day recorder tapes, by J. P. Eaton. 49 p. (NC, Da, M.)

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OF 78-0544. VIRGINIA. Preliminary report on the ancestral Potomac River deposits in Fairfax County, Virginia, and their potential hydrogeologic significance, by A. J. Froelich, R. H. Johnston, and W. H. Langer. 37 p., 1 sheet. (NC; Environment and Tech. Services Br., Office of Comprehensive Planning, Fairfax County, 4100 Chain Bridge Rd., Fairfax, VA 22030.)

OF 78-0545. ALASKA. Interpretive bedrock geologic map of part of the Upper Chulitna District, Healy A-6 Quadrangle, Alaska Range, Alaska, by N. J. Silberling, D. L. Jones, Bela Csejtey, Jr., and W. H. Nelson. 1 sheet, scale 1:63,360 (1 inch = 1 mile). (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708.)

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OF 78-0547. ARIZONA. Preliminary reconnaissance bedrock geologic map of part of the Casa Grande Mountains Quadrangle, Pinal County, Arizona, by J. R. Bergquist and P. M. Blacet. 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M; Arizona Bur. Geol. and Mineral Tech., Univ. Arizona, Tucson, AZ 85721.)

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OF 78-0557. ALASKA. Sample location map, analytical data, and statistical summary of analyses of rock samples, Chignik and Sutwik Island quadrangles, Alaska, by M. E. Yount, E. F. Cooley, and R. M. O'Leary. 1 sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-A. ALASKA. Reconnaissance geologic map and geochronology, Talkeetna Mountains Quadrangle, northern part of Anchorage Quadrangle, and southwest corner of Healy Quadrangle, Alaska, by Bela Csejtey, Jr., W. H. Nelson, D. L. Jones, N. J. Silberling, R. M. Dean, M. S. Morris, M. A. Lanphere, J. G. Smith, and M. L. Silberman. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-B. ALASKA. Map and table describing metalliferous and selected nonmetalliferous mineral deposits, Talkeetna Mountains Quadrangle, Alaska, by Bela Csejtey, Jr., and R. J. Miller. 22 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-C. ALASKA. Preliminary aeromagnetic interpretive map of the Talkeetna Mountains Quadrangle, Alaska, by Bela Csejtey, Jr., and Andrew Griscom. 15 p., 2 sheets. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 78-0558-D. ALASKA. Map showing interpretation of Landsat imagery of the Talkeetna Mountains Quadrangle, Alaska, by W. C. Steele, and J. R. Le Compte. 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-E. ALASKA. Map showing geochemical distribution and abundance of tin in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-F. ALASKA. Map showing geochemical distribution and abundance of zinc in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-G. ALASKA. Map showing geochemical distribution and abundance of silver in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-H. ALASKA. Map showing geochemical distribution and abundance of gold in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-I. ALASKA. Map showing geochemical distribution and abundance of copper in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-J. ALASKA. Map showing geochemical distribution and abundance of lead in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-K. ALASKA. Map showing geochemical distribution and abundance of molybdenum in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-L. ALASKA. Map showing geochemical distribution and abundance of bismuth in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-M. ALASKA. Map showing geochemical distribution and abundance of chromium in stream sediments and heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-N. ALASKA. Map showing geochemical distribution and abundance of tungsten in heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-O. ALASKA. Map showing geochemical distribution and abundance of barium in heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-P. ALASKA. Map showing geochemical distribution and abundance of arsenic in heavy-mineral concentrates, Talkeetna Mountains Quadrangle, Alaska, by R. J. Miller, G. C. Curtin, and Bela Csejtey, Jr. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708; U.S. Bur. of Mines Library (P.O. Box 550), Juneau, AK 99801.)

OF 78-0558-Q. ALASKA. Map and discussion of the metalliferous and selected non-metalliferous mineral resources of the Talkeetna Mountains Quadrangle, Alaska, by D. A. Singer, Bela Csejtey, Jr., and R. J. Miller. 34 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 78-0559. ALASKA. Analyses of rock samples from the Hunt Fork Shale and related Upper Devonian rocks, Philip Smith Quadrangle, Arctic Alaska, by J. T. Dutro, Jr., and D. E. Detra. 8 p. (NC, Da, M, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 78-0560. MISSOURI. Generalized geologic map of the Rolla 1° by 2° Quadrangle, Missouri, with emphasis on Precambrian rocks and Cambrian Lamotte Sandstone, compiled by W. P. Pratt. 6 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M; Missouri Geol. Survey, Div. Geol. Survey and Water Resources (P.O. Box 250), Rolla, MO 65401.)

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OF 78-0566. ARIZONA. Principal facts for gravity stations in and adjacent to the Superstition Mountains, Gila, Pinal, and Maricopa counties, Arizona, by J. C. Wynn and S. A. Manydeeds. 9 p. (NC, Da, M, Db, U, S, LA.)

OF 78-0567. COLORADO. Hydrologic data for water-table aquifers in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colorado, by P. A. Schneider, Jr., and D. E. Hillier. 67 p., 1 sheet. (NC, Da, Db; USGS, WRD, Bldg. 53, Room H-2107, Denver Federal Ctr., Denver, CO 80225.)

OF 78-0568. KENTUCKY. Geologic map of the Canoe Quadrangle, Breathitt and Perry counties, Kentucky, by E. N. Hinrichs. 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; Kentucky Geol. Survey, Room 307, Mineral Industries Bldg., 120 Graham Ave., Lexington, KY 40506.)

OF 78-0570. Notes on Landsat Image Map Chesapeake Bay and vicinity, winter 1976-77 (EC 63 Landsat), by A. P. Colvocoresses. 2 p., 1 sheet, scale 1:500,000 (1 inch = about 8 miles). (NC, Da, F, M.)

OF 78-0571. ALASKA. Spectrographic and chemical analyses of geochemical samples from the Big Delta Quadrangle, Alaska, by R. M. O'Leary, E. F. Cooley, G. W. Day, T. D. Hessin, C. M. McDougal, Steven McDanal, and A. L. Clark. 127 p., 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, DA, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 78-0691. IDAHO. Geology of the Arco-Big Southern Butte area, eastern Snake River plain and volcanic hazards to the radioactive waste management complex and other waste storage and reactor facilities at the Idaho National Engineering Laboratory, Idaho, by M. A. Kuntz. 70 p. (NC, Da, M, U, S; Idaho Bur. Mines and Geol., Moscow, ID 83843.) (Open-file report 78-302 is an essential illustration for the above-listed report.)

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OF 78-0701. Fourth International conference on geochronology, cosmochronology, and isotope geology, edited by R. E. Zartman. 490 p. (NC, Da, M.) Because of the unique nature of this report, it will be available also in all libraries that normally receive USGS book publications. A limited supply of the report will be available in paper copy from the OFSS; when this supply has been exhausted, it will be available in microfiche only.

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OF 79-0033. WYOMING. Coal resource occurrence and coal development potential maps of the Echeta Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0034. WYOMING. Coal resource occurrence and coal development potential maps of the Twentymile Butte Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0035. WYOMING. Coal resource occurrence and coal development potential maps of the Oriva NW Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 33 p., 57 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0036. WYOMING. Coal resource occurrence and coal development potential maps of the Rawhide School Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 31 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0037. WYOMING. Coal resource occurrence and coal development potential maps of the Moyer Springs Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 25 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0038. WYOMING. Coal resource occurrence and coal development potential maps of the Carr Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 30 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0039. WYOMING. Coal resource occurrence and coal development potential maps of the Jeffers Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 31 p., 45 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0040. WYOMING. Coal resource occurrence and coal development potential maps of the Oriva Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 33 p., 52 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0041. WYOMING. Coal resource occurrence and coal development potential maps of the Gillette West Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 37 p., 30 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0042. WYOMING. Coal resource occurrence and coal development potential maps of the Gillette East Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 26 p., 15 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0043. WYOMING. Coal resource occurrence and coal development potential maps of the Fortin Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 25 p., 20 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0044. WYOMING. Coal resource occurrence and coal development potential maps of the Morgan Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 45 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0045. WYOMING. Coal resource occurrence and coal development potential maps of the Scott Dam Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 35 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0046. WYOMING. Coal resource occurrence and coal development potential maps of the Four Bar J Ranch Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 32 p., 55 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0047. WYOMING. Coal resource occurrence and coal development potential maps of the Appel Butte Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 31 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0048. WYOMING. Coal resource occurrence and coal development potential maps of The Gap Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 27 p., 20 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0049. WYOMING. Coal resource occurrence and coal development potential maps of the Coyote Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 31 p., 25 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0050. WYOMING. Coal resource occurrence and coal development potential maps of the Bogie Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 35 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0051. WYOMING. Coal resource occurrence and coal development potential maps of the Double Tanks Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 35 p., 35 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0052. WYOMING. Coal resource occurrence and coal development potential maps of the Pleasantdale Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 31 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0053. WYOMING. Coal resource occurrence and coal development potential maps of the Scaper Reservoir Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 28 p., 30 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0054. WYOMING. Coal resource occurrence and coal development potential maps of The Gap SW Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 34 p., 14 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0055. WYOMING. Coal resource occurrence and coal development potential maps of the Saddle Horse Butte Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 26 p., 14 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0056. WYOMING. Coal resource occurrence and coal development potential maps of the Whitetail Creek Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 16 p., 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, University Station), Laramie, WY 82071.)

OF 79-0057. WYOMING. Coal resource occurrence and coal development potential maps of the Fats Draw Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 30 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0058. WYOMING. Coal resource occurrence and coal development potential maps of the NE quarter of the Savageton 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 36 p., 30 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0059. WYOMING. Coal resource occurrence and coal development potential maps of the NW quarter of the North Star School 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 36 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0060. WYOMING. Coal resource occurrence and coal development potential maps of the NE quarter of the North Star School 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 30 p., 30 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0061. WYOMING. Coal resource occurrence and coal development potential maps of the Eagle Rock Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 34 p., 25 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0062. WYOMING. Coal resource occurrence and coal development potential of the Neil Butte Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 27 p., 20 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0063. WYOMING. Coal resource occurrence and coal development potential maps of the Rough Creek Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 25 p., 9 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0064. WYOMING. Coal resource occurrence and coal development potential maps of the North Butte Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 24 p., 23 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0065. WYOMING. Coal resource occurrence and coal development potential maps of the Savageton Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 27 p., 26 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0066. WYOMING. Coal resource occurrence and coal development potential maps of the SW quarter of the North Star School 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 31 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0067. WYOMING. Coal resource occurrence and coal development potential maps of the SE quarter of the North Star School 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 31 p., 37 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0068. WYOMING. Coal resource occurrence and coal development potential maps of the Reno Junction Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 32 p., 29 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0069. WYOMING. Coal resource occurrence and coal development potential maps of the Hilight Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 30 p., 21 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0070. WYOMING. Coal resource occurrence and coal development potential maps of the Open A Ranch Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 19 pls., scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0071. WYOMING. Coal resource occurrence and coal development potential maps of the Rolling Pin Ranch Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 23 p., 19 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0072. WYOMING. Coal resource occurrence and coal development potential maps of the South Butte Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 28 p., 25 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0073. WYOMING. Coal resource occurrence and coal development potential maps of the NW quarter of the Turnercrest 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 26 p., 25 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0074. WYOMING. Coal resource occurrence and coal development potential maps of the NE 1/4 of Turnercrest 15-minute Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 30 p., 35 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0075. WYOMING. Coal resource occurrence and coal development potential maps of the Little Thunder Reservoir Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 29 p., 29 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0076. WYOMING. Coal resource occurrence and coal development potential maps of the Reno Reservoir Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 27 p., 14 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0077. WYOMING. Coal resource occurrence and coal development potential maps of the Piney Canyon NW Quadrangle, Campbell County, Wyoming, by IntraSearch, Inc. 27 p., 14 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0078. MONTANA. Coal resource occurrence and coal development potential maps of the Ashland Quadrangle, Rosebud County, Montana, by Colorado School of Mines Research Institute. 23 p., 16 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0079. MONTANA. Coal resource occurrence and coal development potential maps of the Beaver Creek School Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 31 p., 32 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0080. MONTANA. Coal resource occurrence and coal development potential maps of the Birney Day School Quadrangle, Rosebud County, Montana, by Colorado School of Mines Research Institute. 33 p., 35 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0081. MONTANA. Coal resource occurrence and coal development potential maps of the Box Elder Creek Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 26 p., 16 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0082. MONTANA. Coal resource occurrence and coal development potential maps of the Coalwood Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 22 p., 17 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0083. MONTANA. Coal resource occurrence and coal development potential maps of the Coleman Draw Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 28 p., 31 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0084. MONTANA. Coal resource occurrence and coal development potential maps of the Cook Creek Reservoir Quadrangle, Powder River and Rosebud counties, Montana, by Colorado School of Mines Research Institute. 27 p., 35 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0085. MONTANA. Coal resource occurrence and coal development potential maps of the Elk Ridge Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 26 p., 19 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0086. MONTANA. Coal resource occurrence and coal development potential maps of the Epsie Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 28 p., 25 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0087. MONTANA. Coal resource occurrence and coal development potential maps of the Epsie NE Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 21 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0088. MONTANA. Coal resource occurrence and coal development potential maps of the Goodspeed Butte Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 34 p., 37 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0089. MONTANA. Coal resource occurrence and coal development potential maps of the Green Creek Quadrangle, Rosebud County, Montana, by Colorado School of Mines Research Institute. 36 p., 42 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0090. MONTANA. Coal resource occurrence and coal development potential maps of the Hodsdon Flats Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 36 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0091. MONTANA. Coal resource occurrence and coal development potential maps of the Home Creek Butte Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 34 p., 41 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0092. MONTANA. Coal resource occurrence and coal development potential maps of the King Mountain Quadrangle, Powder River and Rosebud counties, Montana, by Colorado School of Mines Research Institute. 37 p., 43 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0093. MONTANA. Coal resource occurrence and coal development potential maps of the Leslie Creek Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 25 p., 16 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0094. MONTANA. Coal resource occurrence and coal development potential maps of the Lonesome Peak Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 24 p., 21 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0095. MONTANA. Coal resource occurrence and coal development potential maps of the Olive Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 18 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0096. MONTANA. Coal resource occurrence and coal development potential maps of the Phillips Butte Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 36 p., 41 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0097. MONTANA. Coal resource occurrence and coal development potential maps of the Samuelson Ranch Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 28 p., 25 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0098. MONTANA. Coal resource occurrence and coal development potential maps of the Sonnette Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 33 p, 38 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0099. MONTANA. Coal resource occurrence and coal development potential maps of the Stacey Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 26 p., 25 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0100. MONTANA. Coal resource occurrence and coal development potential maps of the Threemile Buttes Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 38 p., 53 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0101. MONTANA. Coal resource occurrence and coal development potential maps of the Willow Crossing Quadrangle, Powder River and Rosebud counties, Montana, by Colorado School of Mines Research Institute. 26 p., 14 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0102. MONTANA. Coal resource occurrence and coal development potential maps of the Yager Butte Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 36 p., 44 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0103. MONTANA. Coal resource occurrence and coal development potential maps of the Yarger Butte Quadrangle, Powder River County, Montana, by Colorado School of Mines Research Institute. 25 p., 24 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0104. MONTANA. Coal resource occurrence and coal development potential maps of the Fort Howes Quadrangle, Rosebud and Powder River counties, Montana, by E. J. McKay and L. N. Robinson. 26 p., 53 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0105. MONTANA. Coal resource occurrence and coal development potential maps of the Otter Quadrangle, Powder River County, Montana, by E. J. McKay and L. N. Robinson. 22 p., 59 sheets, scale 1:24,000) 1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0106. MONTANA. Coal resource occurrence and coal development potential map of the Bear Creek School Quadrangle, Powder River County, Montana, by E. J. McKay, B. A. Butler, and L. N. Robinson. 20 p., 59 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U, S.)

OF 79-0108. NEW MEXICO. Coal resource occurrence and coal development maps of the Lybrook Quadrangle, Sandoval, Rio Arriba, and San Juan counties, New Mexico, by Dames and Moore. 24 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U.)

OF 79-0109. NEW MEXICO. Coal resource occurrence and coal development potential maps of the Counselor Quadrangle, Sandoval and Rio Arriba counties, New Mexico, by Dames and Moore. 16 p., 6 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0116. WYOMING. Coal resource occurrence and coal develoomment potential map of the Riner Quadrangle, Carbon and Sweetwater counties, Wyoming, by Dames and Moore. 37 p., 34 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0117. WYOMING. Coal resource occurrence and coal development potential maps of the Creston Junction Quadrangle, Carbon and Sweetwater counties, Wyoming, by Dames and Moore. 34 p., 46 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0118. WYOMING. Coal resource occurrence and coal development potential maps of the Seaverson Reservoir Quadrangle, Carbon County, Wyoming, by Dames and Moore. 32 p., 32 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0119. WYOMING. Coal resource occurrence and coal development potential maps of the Elkol SW Quadrangle, Lincoln and Uinta counties, Wyoming. by Dames and Moore. 29 p., 17 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0120. WYOMING. Coal resource occurrence and coal development potential maps of the NW quarter of the Kemmerer 15-minute Quadrangle, Lincoln County, Wyoming, by Dames and Moore. 29 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0121. WYOMING. Coal resource occurrence and coal development potential maps of the SE quarter of the Kemmerer 15-minute Quadrangle, Lincoln County, Wyoming, by Dames and Moore. 83 p., 9 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0122. WYOMING. Coal resource occurrence maps and coal development potential of the SW quarter of the Kemmerer 15-minute Quadrangle, Lincoln County, Wyoming, by Dames and Moore. 15 p., 2 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0123. WYOMING. Coal resource occurrence and coal development potential maps of the Warfield Creek Quadrangle, Lincoln County, Wyoming, by Dames and Moore. 24 p., 18 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0124. WYOMING. Coal resource occurrence and coal development potential maps of the Rock Springs Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 32 p., 26 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0125. WYOMING. Coal resource occurrence and coal development potential maps of the NE quarter of the Boars Tusk 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 33 p., 22 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0126. WYOMING. Coal resource occurrence and coal development potential maps of the SE quarter of the Boars Tusk 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 34 p., 38 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0127. WYOMING. Coal resource occurrence and coal development potential maps of the NW quarter of the Superior 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 28 p., 8 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0128. WYOMING. Coal resource occurrence and coal development potential maps of the SW quarter of the Superior 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 37 p., 28 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0129. WYOMING. Coal resource occurrence and coal development potential maps of the southeast quarter of the Superior 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 33 p., 18 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0130. WYOMING. Coal resource occurrence and coal development potential maps of the SW quarter of the Twelvemile Well 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 24 p., 37 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0131. WYOMING. Coal resource occurrence and coal development potential maps of the Point of Rocks Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 32 p., 23 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0132. WYOMING. Coal resource occurrence maps and coal development potential of the Point of Rocks SE Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 22 p., 8 oversize sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0133. WYOMING. Coal resource occurrence and coal development potential of the Little Dee Creek Quadrangle, Uinta County, Wyoming, by Dames and Moore. 11 p., scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0134. WYOMING. Coal resource occurrence maps and coal development potential of the Willow Springs Quadrangle, Lincoln County, Wyoming, by Dames and Moore. 20 p., 2 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0135. WYOMING. Coal resource occurrence map and coal development potential of the Clay Buttes SE Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 13 p., 1 sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0136. WYOMING. Coal resource occurrence maps and coal development potential of the Earnest Butte Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 15 p., 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0137. WYOMING. Coal resource occurrence maps and coal development potential of the Maxon Ranch Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 14 p., 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0138. WYOMING. Coal resource occurrence maps and coal development potential of the Kappes Canyon Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 14 p., 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0139. WYOMING. Coal resource occurrence maps and coal development potential of the Pilot Butte Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 13 p., 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0140. WYOMING. Coal resource occurrence maps and coal development potential of the Evanston Quadrangle, Uinta County, Wyoming, by Dames and Moore. 16 p., 3 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0141. WYOMING. Coal resource occurrence and coal development potential maps of the Bridger Quadrangle, Unita County, Wyoming, by Dames and Moore. 26 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0142. WYOMING. Coal resource occurrence maps and coal development potential of the North Baxter Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 17 p., 2 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0143. WYOMING. Coal resource occurrence and coal development potential maps of the Thayer Junction Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 21 p., 9 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0144. WYOMING. Coal resource occurrence maps and coal development potential of the SE quarter of the Firehole Basin 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 16 p., 3 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0145. WYOMING. Coal resource occurrence and coal development potential maps of the NE quarter of the Firehole Basin 15-minute Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 23 p., 10 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0146. WYOMING. Coal resource occurrence and coal development potential maps of the Kanda Quadrangle, Sweetwater County, Wyoming, by Dames and Moore. 24 p., 15 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0147. UTAH. Coal resource occurrence and coal development potential maps of the Standardville Quadrangle, Carbon County, Utah, by AAA Engineering and Drafting, Inc. 19 p., 27 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0148. UTAH. Coal resource occurrence and coal development potential maps of the Helper Quadrangle, Carbon County, Utah, by AAA Engineering and Drafting, Inc. 18 p., 23 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0149. UTAH. Coal resource occurrence and coal development potential maps of the Deadman Canyon Quadrangle, Carbon County, Utah, by AAA Engineering and Drafting, Inc. 18 p., 20 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0150. UTAH. Coal resources of the Kyune Quadrangle, Carbon and Utah counties, Utah, by AAA Engineering and Drafting, Inc. 21 p., scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0151. UTAH. Coal resources of the Matts Summit Quadrangle, Carbon, Duchesne, and Utah counties, Utah, by AAA Engineering and Drafting, Inc. 17 p., scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0152. NEW MEXICO. Coal resource occurrence and coal development potential maps of the Huerfano Trading Post SW Quadrangle, San Juan County, New Mexico, by Dames and Moore. 25 p., 13 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0153. NEW MEXICO. Coal resource occurrence and coal development potential maps of the Blanco Trading Post Quadrangle, San Juan County, New Mexico, by Dames and Moore. 23 p., 9 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0158. NEW MEXICO. Coal resource occurrence and coal development potential maps of the Deer Mesa Quadrangle, Sandoval County, New Mexico, by Dames and Moore. 26 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0159. NEW MEXICO. Coal resource occurrence and coal development potential maps of the Taylor Ranch Quadrangle, Sandoval County, New Mexico, by Dames and Moore. 13 p., 3 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U.)

OF 79-0160. NEW MEXICO. Coal resource occurrence maps of the Arroyo Chijuillita Quadrangle, Sandoval County, New Mexico, by Dames and Moore. 14 p., 3 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0162. WYOMING, MONTANA. Coal resource occurrence and coal development potential maps of Box Elder Draw Quadrangle, Sheridan County, Wyoming, and Big Horn and Powder River counties, Montana, by IntraSearch, Inc. 36 p., 49 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0163. WYOMING, MONTANA. Coal resource occurrence and coal development potential maps of the Cabin Creek NW Quadrangle, Sheridan County, Wyoming, and Powder River County, Montana, by IntraSearch, Inc. 39 p., 59 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0164. WYOMING. Coal resource occurrence and coal development potential maps of the Fawn Draw Quadrangle, Sheridan County, Wyoming, by IntraSearch, Inc. 36 p., 59 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0165. WYOMING. Coal resource occurrence and coal development potential maps of the Cabin Creek SE Quadrangle, Sheridan and Campbell counties, Wyoming, by IntraSearch, Inc. 43 p., 49 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0166. WYOMING. Coal resource occurrence and coal development potential maps of the Arvada Quadrangle, Sheridan County, Wyoming, by IntraSearch, Inc. 41 p., 45 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0167. WYOMING. Coal resource occurrence and coal development potential maps of the Arvada NE Quadrangle, Sheridan and Campbell counties, Wyoming, by IntraSearch, Inc. 41 p., 55 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0168. WYOMING. Coal resource occurrence and coal development potential maps of the Jewell Draw Quadrangle, Sheridan and Johnson counties, Wyoming, by IntraSearch, Inc. 39 p., 45 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0169. WYOMING. Coal resource occurrence and coal development potential maps of the Lariat Quadrangle, Sheridan, Johnson, and Campbell counties, Wyoming, by IntraSearch, Inc. 33 p., 55 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0170. WYOMING. Coal resource occurrence and coal development potential maps of the Mitchell Draw Quadrangle, Johnson County, Wyoming, by IntraSearch, Inc. 32 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0171. WYOMING. Coal resource occurrence and coal development potential maps of the Livingston Draw Quadrangle, Johnson and Campbell counties, Wyoming, by IntraSearch, Inc. 39 p., 50 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0172. WYOMING. Coal resource occurrence and coal development potential maps of the Somerville Flats West Quadrangle, Johnson County, Wyoming,, by IntraSearch, Inc. 47 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0173. WYOMING. Coal resource occurrence and coal development potential maps of the Somerville Flats East Quadrangle, Johnson and Campbell counties, Wyoming, by IntraSearch, Inc. 41 p., 57 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0174. WYOMING. Coal resource occurrence and coal development potential maps of the Juniper Draw Quadrangle, Johnson County, Wyoming, by IntraSearch, Inc. 33 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0175. WYOMING. Coal resource occurrence and coal development potential maps of the Laskie Draw Quadrangle, Johnson and Campbell counties, Wyoming, by IntraSearch, Inc. 35 p., 45 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0176. WYOMING. Coal resource occurrence and coal development potential maps of the Bowman Flat Quadrangle, Johnson County, Wyoming, by IntraSearch, Inc. 32 p., 40 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0177. WYOMING. Coal resource occurrence and coal development potential maps of the Negro Butte Quadrangle, Johnson and Campbell counties, Wyoming, by IntraSearch, Inc. 39 p., 41 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0178. WYOMING. Coal resource occurrence and coal development potential maps of the Hoe Ranch Quadrangle, Johnson County, Wyoming, by IntraSearch, Inc. 31 p., 39 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0179. WYOMING. Coal resource occurrence and coal development potential maps of the Nipple Quadrangle, Johnson and Campbell counties, Wyoming, by IntraSearch, Inc. 34 p., 55 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0180. WYOMING. Coal resource occurrence and coal development potential maps of the Fort Reno SE Quadrangle, Johnson and Campbell counties, Wyoming, by IntraSearch, Inc. 31 p., 45 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Survey, Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0181. WYOMING. Coal resource occurrence and coal development potential maps of the NE quarter of the Ross 15-minute Quadrangle, Converse and Campbell counties, Wyoming, by IntraSearch, Inc. 31 p., 24 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

OF 79-0188. COLORADO. Coal resource occurrence and coal development potential maps of the Eagle Hill Quadrangle, Jackson and Larimer counties, Colorado, by Colorado School of Mines Research Institute. 28 p., 9 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0191. COLORADO. Coal resource occurrence and coal development potential maps of the Gould NW Quadrangle, Jackson County, Colorado, by AAA Engineering and Drafting, Inc. 29 p., 11 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0192. COLORADO. Coal resource occurrence and coal development potential maps of the Johnny Moore Mountain Quadrangle, Jackson and Larimer counties, Colorado, by AAA Engineering and Drafting, Inc. 25 p., 9 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0193. COLORADO. Coal resource occurrence and coal development potential maps of the MacFarlane Reservoir Quadrangle, Jackson County, Colorado, by AAA Engineering and Drafting, Inc. 29 p., 9 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0194. COLORADO. Coal resource occurrence and coal development potential maps of the Rough Gulch Quadrangle, Rio Blanco and Moffat counties, Colorado, by AAA Engineering and Drafting, Inc. 18 p., 5 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0195. COLORADO. Coal resource occurrence and coal development potential maps of the Smizer Gulch Quadrangle, Rio Blanco and Moffat counties, Colorado, by AAA Engineering and Drafting, Inc. 17 p., 5 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0196. COLORADO. Coal resource occurrence and coal development potential maps of the Cowdrey Quadrangle, Jackson County, Colorado, by AAA Engineering and Drafting, Inc. 25 p., 7 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0201. Bibliography for map of prospective hydrocarbon provinces of the world, by A. B. Coury, T. A. Hendricks, and T. F. Tyler. 90 p. (NC, Da, M.)

OF 79-0203. CALIFORNIA. Hydrologic data, 1974-77, Stovepipe Wells Hotel area, Death Valley National Monument, Inyo County, California, by C. E. Lamb and D. J. Downing. 23 p. (NC, M, LA, SF; USGS, WRD, Federal Bldg., Room W-2235, 2800 Cottage Way, Sacramento, CA 95825; USGS, WRD, Laguna Federal Bldg., Fifth Floor, 24000 Avila Rd., Laguna Niguel, CA 92677.)

OF 79-0205. Program ISDS; an interactive seismic display system for displaying and measuring seismic wave forms, by P. R. Stevenson. 176 p. (NC, Da, M.)

OF 79-0214. COLORADO. Hydrologic data for water-table aquifers in the greater Denver area, Front Range urban corridor, Colorado, by D. E. Hillier, P. A. Schneider, Jr., and E. C. Hutchinson. 83 p. (NC, Da; USGS, WRD, Bldg. 53, Denver Federal Ctr. (Mail Stop 415, Box 25046), Denver, CO 80225.)

OF 79-0216. TEXAS. Hydrologic data for urban studies in the Fort Worth, Texas, metropolitan area, 1977, by R. M. Slade, Jr., J. M. Taylor, and D. L. Haynes. 39 p. (NC, Da, T; USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin, TX 78701.)

OF 79-0220. NEVADA. Schlumberger soundings and geoelectric cross-sections in Yucca Lake, Nevada Test Site, Nevada, by A. A. R. Zohdy and R. J. Bisdorf. 69 p. (NC, Da, M, Db, U, SF, LA; Nevada Bur. Mines and Geol., Univ. Nevada, Reno, NV 89507.)

OF 79-0221. CALIFORNIA. Use of USGS earth-science products by selected regional agencies in the San Francisco Bay region, California, by W. J. Kockelman. 173 p. (M, Da, NC.)

OF 79-0223. ALASKA. Aeromagnetic map of part of the Cordova and Middleton Island 1° by 3° quadrangles, Alaska. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0224. ALASKA. Aeromagnetic profiles of the Bering Glacier, Mt. St. Elias, and Yakutat 1° by 3° quadrangles, Alaska. 2 sheets, scale 1:250,000 (1 inch = about 4 miles). (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK. 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0225. NEVADA, CALIFORNIA. Preliminary geologic map of the Mount Siegel Quadrangle, Nevada-California, by J. H. Stewart and D. C. Noble. 1 sheet, scale 1:62,500 (1 inch = about 1 mile). (NC, Da, M, Db, U, SF, LA; Nevada Bur. Mines and Geol., Univ. Nevada, Reno, NV 89507.)

OF 79-0226. System dynamics simulation modeling applied to western coal development environmental impact analysis, by R. K. Mark, D. S. Harwood, E. B. Newman, and R. R. Doell. 93 p. (NC, Da, M, Db, U, S.)

OF 79-0227. ALASKA. Geologic road log, Alyeska haul road, Alaska, June-August 1975, by T. D. Hamilton. 65 p., 4 sheets. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0228. ALASKA. Analyses of surficial deposits, central Brooks Range, Alaska, by T. D. Hamilton and J. H. Trexler, Jr. 100 p. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0229. SOUTH CAROLINA. Mineral resources of the Wambaw Swamp Wilderness Study Area, Charleston County, South Carolina, by C. C. Cameron and E. R. Force, U.S. Geological Survey, and G. C. Gazdik, U.S. Bureau of Mines, *with a section on* Oil and gas, by E. C. Rhodehamel. 38 p. (NC, Da, M; U.S. Bur. Mines, 4800 Forbes Ave., Pittsburgh, PA 15213; U.S. Bur. Mines, Room 403, Columbia Bldg., Main and Gervais Sts., Columbia, SC 29201; South Carolina Geol. Survey, State Devel. Board, Harbison Forest Rd., Columbia, SC 29210.)

OF 79-0230. Grain-size analyses of Ordovician sandstones from the Midwestern States, by K. B. Ketner. 36 p. (NC, Da, M.)

OF 79-0231. TENNESSEE. Mineral resources of the Citico Creek Wilderness Study Area, Monroe County, Tennessee, by J. F. Slack and E. R. Force, U.S. Geological Survey, and P. T. Behum and B. B. Williams, U.S. Bureau of Mines. 37 p., 2 over-size sheets, scale 1:48,000 (1 inch = 4,000 feet). (NC, Da, M; U.S. Bur. Mines, 4800 Forbes Ave., Pittsburgh, PA 15213; U.S. Bur. Mines, Room 1109, Parkway Towers, 404 James Robertson Parkway, Nashville, TN 37219; Tennessee Dept. Conservation, Div. Geology, Room G-5, State Office Bldg., Nashville, TN 37219.)

OF 79-0232. CONNECTICUT. Surficial geologic map of the upper Connecticut River basin, Connecticut, by W. H. Langer and E. B. H. London. 1 sheet, scale: 1:125,000 (1 inch = about 2 miles). (NC; Connecticut Geol. and Natural History Survey, Room 553, State Office Bldg., 165 Capitol Ave., Hartford, CT 06115.)

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OF 79-0352. VERMONT. Preliminary report on Orange and Gove copper mines, Strafford, Vermont, by W. S. White, J. H. Eric, and T. W. Amsden. 6 p., 1 sheet. (NC.)

OF 79-0353. NEW HAMPSHIRE. Preliminary geologic report on the Milan Mine, Milan, Coos County, New Hampshire, by J. H. Eric. 13 p., 1 sheet. (NC.)

OF 79-0354. MASSACHUSETTS. Memorandum on Mary Louise copper mine near Charlemont, Massachusetts, by Alonzo Quinn. 16 p. (NC.)

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OF 79-0364-A. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill holes No. 28 and 29, by J. G. Viets, E. L. Mosier, M. S. Erickson, and S. K. McDanal. 23 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

OF 79-0364-B. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill holes No. 30 and 31, by J. G. Viets, E. L. Mosier, M. S. Erickson, and S. K. McDanal. 21 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

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OF 79-0364-L. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill holes No. 50 and 51, by J. G. Viets, E. L. Mosier, M. S. Erickson, and S. K. McDanal. 25 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

OF 79-0364-M. MISSOURI. Spectrographic and chemical analyses of whole-rock and insoluble-residue samples, Rolla 1° by 2° Quadrangle, Missouri; drill holes No. 52 and 54, by J. G. Viets, E. L. Mosier, M. S. Erickson, and S. K. McDanal. 27 p. (NC, Da, M; Missouri Geol. Surv., Div. Geol. and Land Surv. (P.O. Box 250), Rolla, MO 65401.)

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OF 79-0449. SOUTH CAROLINA. Lithologic log for a deep stratigraphic test hole, Clubhouse Crossroads No. 3, Dorchester County, South Carolina, by R. R. Schneider, G. S. Gohn, L. M. Force, and S. L. King. 23 p., 1 sheet. (NC, Da, M; South Carolina Geol. Survey, Harbison Forest Rd., Columbia, SC 29210.)

OF 79-0450. ALASKA. Grain size, mineralogy, carbon/carbonate content, and age of Miocene and Pliocene samples from dredge hauls, DSDP hole 184B and 185, and the Sandy River Well, southern Bering Sea continental margin and Alaska Peninsula, by M. B. Underwood, T. L. Vallier, J. V. Gardner, and J. A Barron. 35 p. (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0451. WYOMING. Coal resource occurrence and coal development potential maps of the SE quarter of the Coal Draw 15-minute Quadrangle, Converse County, Wyoming, by IntraSearch, Inc. 26 p., 20 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U; Wyoming Geol. Surv., Univ. Wyoming (P.O. Box 3008, Univ. Station), Laramie, WY 82071.)

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OF 79-0806. NEW MEXICO. Coal resource occurrence and coal development potential maps of the Carson Trading Post Quadrangle, San Juan County, New Mexico, by Dames and Moore. 28 p., 17 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, Da, M, Db, U.)

OF 79-0807. COLORADO. Coal resource occurrence and coal development potential maps of the Monument Butte Quadrangle, Moffat County, Colorado, by Dames and Moore. 22 p., 8 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0813. COLORADO. Coal resource occurrence and coal development potential maps of the Dunckley Quadrangle, Routt County, Colorado, by Dames and Moore. 23 p., 12 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0814. COLORADO. Coal resource occurrence and coal development potential and maps of the Round Bottom Quadrangle, Moffat County, Colorado, by Dames and Moore. 100 p., 12 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0815. COLORADO. Coal resource occurrence and coal development potential maps of the Milner Quadrangle, Routt County, Colorado, by Dames and Moore. 33 p., 20 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0816. COLORADO. Coal resource occurrence and coal development potential maps of the Iron Springs Quadrangle, Moffat County, Colorado, by Dames and Moore. 28 p., 24 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0817. COLORADO. Coal resource and coal development potential maps of the Craig NW Quadrangle, Moffat County, Colorado, by Dames and Moore. 19 p., 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0818. COLORADO. Coal resource occurrence and coal development potential maps of the Oak Creek Quadrangle, Routt County, Colorado, by Dames and Moore. 44 p., 24 over-size sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

OF 79-0819. COLORADO. Coal resource and coal develpment potential maps of the Craig NE Quadrangle, Moffat County, Colorado, by Dames and Moore. 18 p. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC, M, Da, Db, U.)

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OF 79-0829. NEW YORK. $\delta^{34}S$ values of selected sulfides from the Camp Smith uranium prospect and Phillips Mine massive sulfide deposit and their bearing on the genesis of the deposits, New York, by R. I. Grauch, and J. F. Whelan. 19 p. (NC, Da, M, Db; U.S. Dep. Energy, Grand Junction, CO 81501.)

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OF 79-0837-A. ALASKA. A listing and statistical summary of spectrographic and chemical analysis of stream-sediment samples from the Survey Pass Quadrangle, Alaska, by J. B. Cathrall, E. F. Cooley, R. M. O'Leary, T. M. Billings, and S. K. McDanal. 61 p., 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-B. ALASKA. A listing and statistical summary of spectrographic analyses of heavy-mineral concentrates from stream-sediment for the Survey Pass Quadrangle, Alaska, by J. B. Cathrall, E. F. Cooley, S. K. McDonald, and T. M. Billings. 54 p., 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99903; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-C. ALASKA. Distribution and abundance of copper in the minus-80-mesh fraction of stream-sediment sample, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 805869, Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 79-0837-G. ALASKA. Distribution and abundance of zinc (determined by atomic absorption analysis) in the minus-80-mesh fraction of stream sediments samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and R. M. O'Leary. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-H. ALASKA. Distribution and abundance of zinc (determined by spectrographic analysis) in the minus-80-mesh fraction of stream-sediment samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-I. ALASKA. Distribution and abundance of zinc in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 79-0837-K. ALASKA. Distribution and abundance of barium in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-L. ALASKA. Distribution and abundance of silver, bismuth, and tungsten in the minus-80-mesh fraction of stream-sediment samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-M. ALASKA. Distribution and abundance of silver, arsenic, bismuth, tungsten, and thorium in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-N. ALASKA. Distribution and abundance of molybdenum in the minus-80-mesh fraction of stream-sediment samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-O. ALASKA. Distribution and abundance of molybdenum in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-P. ALASKA. Distribution and abundance of tin in the minus-80-mesh fraction of stream-sediment samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-Q. ALASKA. Distribution and abundance of tin in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, Ak 99503; and university Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-R. ALASKA. Distribution and abundance of beryllium in the minus-80-mesh fraction of stream-sediment samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-S. ALASKA. Distribution and abundance of beryllium in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-T. ALASKA. Distribution and abundance of antimony in the minus-80-mesh fraction of stream-sediment samples, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

OF 79-0837-U. ALASKA. Distribution and abundance of lanthanum in the nonmagnetic fraction of heavy-mineral concentrates from stream sediments, Survey Pass 1° by 3° Quadrangle, Alaska, by J. B. Cathrall, T. M. Billings, and E. F. Cooley. 1 over-size sheet. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 81-0767-B. ALASKA. Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in Arctic, Baird Mts., Chandler Lake, De Long Mts., Demarcation Pt., Howard Pass, Misheguk Mtn., Mt. Michelson, Noatak, Point Lay, and Table Mtn. quadrangles in northern Alaska; supplement to Open-file report 75-628; Part B, Lists of references to January 1, 1981, by E. H. Cobb, C. F. Mayfield, and W. P. Brosge. 15 p. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3001 Porcupine Dr., Anchorage, AK 99501; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.)

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OF 75-0028-A,B,C. PENNSYLVANIA. Atlas of urban and regional change, greater Pittsburgh region, Pennsylvania, by Geography Program and Greater Pittsburgh Region Study, USGS Land Information and Analysis Office, with matching funds from the Appalachian Regional Commission and the U.S. Department of the Interior's Earth Observation Systems (EROS) Program, and photography provided by USGS and National Aeronautics and Space Administration. A, Land use (Level II), 1973; B, Census Tracts, 1970; C, Land use change, 1969-73 (Allegheny County). 59 sheets, scale 1:50,000 (1 inch = about 4,200 feet). (NC; Southwest Pennsylvania Regional Planning Commission, 564 Forbes Ave., Pittsburgh, PA 15219. †Location of depositories holding reproducibles: Complete set: USGS, Natl. Ctr. (Eastern Mapping Ctr.), and at Southwestern Pennsylvania Regional Planning Commission, 564 Forbes Ave., Pittsburgh, PA 15219. Allegheny County set: Allegheny County Dep. Planning and Dev., 1200 Allegheny Bldg., 429 Forbes Ave., Pittsburgh, PA 15219. Armstrong County set: Armstrong County Planning Commission, 402 East Market St., Kittaning, PA 16201. Beaver County set: Beaver County Planning Commission, Courthouse, Beaver, PA 15009. Butler County set: Butler County Planning Commission, Courthouse, Butler, PA 16001. Washington County set: Washington County Planning Commission, 2198 North Main St., Washington, PA 15301. Westmoreland County set: Westmoreland County Planning Dep., Courthouse Annex, Room 23, Greensburg, PA 15601. (SPRPC and county offices have each agreed to serve as depository.)

OF 75-0222. MISSOURI. Ozarks land use data set; Springfield, Mo., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 37° to 38°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0223. OKLAHOMA, ARKANSAS, MISSOURI, KANSAS. Ozarks land use data set; Tulsa, Okla., Ark., Mo., Kans., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 36° to 37°, long 94° to 96°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0224. ARKANSAS, MISSOURI. Ozarks land use data set; Harrison, Ark., Mo., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 36° to 37°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0225. ARKANSAS. Ozarks land use data set; Poplar Bluff, Mo.; Ark. (Ark. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 36° to 37°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0226. ARKANSAS, OKLAHOMA. Ozarks land use data set; Fort Smith, Ark., Okla., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 35° to 36°, long 94° to 96°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0227. ARKANSAS. Ozarks land use data set; Russellville, Ark., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 35° to 36°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0228. ARKANSAS. Ozarks land use data set; Memphis, Tenn., Ark., Mo. (Ark. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 35° to 36°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0229. ARKANSAS. Ozarks land use data set; Blytheville, Ark., Tenn., Ala., Mo. (Ark. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 35° to 36°, long 88° to 90°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0230. OKLAHOMA, ARKANSAS. Ozarks land use data set; McAlester, Okla., Ark., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 34° to 35°, long 94° to 96°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0231. ARKANSAS. Ozarks land use data set; Little Rock, Ark., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 34° to 35°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0232. ARKANSAS, MISSISSIPPI, TENNESSEE. Ozarks land use data set; Helena, Ark., Miss., Tenn., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 34° to 35°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0233. ARKANSAS, TEXAS, OKLAHOMA. Ozarks land use data set; Texarkana, Tex., Ark., Okla., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 33° to 34°, long 94° to 96°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0234. ARKANSAS. Ozarks land use data set; El Dorado, Ark., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 33° to 34°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0235. ARKANSAS. Ozarks land use data set; Greenwood, Miss., Ark., La. (Ark. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 33° to 34°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0236. LOUISIANA. Ozarks land use data set; Tyler, Tex., La. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 32° to 33°, long 94° to 96°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0237. LOUISIANA. Ozarks land use data set; Shreveport, La., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 32° to 33°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0238. LOUISIANA. Ozarks land use data set; Jackson, Miss., La. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 32° to 33°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0239. LOUISIANA, TEXAS. Ozarks land use data set; Alexandria, La., Tex., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 31° to 32°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0240. LOUISIANA. Ozarks land use data set; Natchez, Miss., La. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 31° to 32°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0241. LOUISIANA. Ozarks land use data set; Lake Charles, La., Tex. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 30° to 31°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0242. LOUISIANA. Ozarks land use data set; Baton Rouge, La., Miss. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Jessen Eldon, and R. A. Johnson. Lat 30° to 31°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0243. LOUISIANA. Ozarks land use data set; Mobile, Ala., Miss., La. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 30° to 31°, long 88° to 90°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaires. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0244. LOUISIANA. Ozarks land use data set; Port Arthur, Tex., La. (La. only), compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 29° to 30°, long 92° to 94°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0245. LOUISIANA. Ozarks land use data set; New Orleans, La., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 29° to 30°, long 90° to 92°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 75-0246. LOUISIANA. Ozarks land use data set; Breton Sound, La., compiled by G. L. Loelkes, I. L. Hardin, E. C. Napier, M. J. Chambers, Eldon Jessen, and R. A. Johnson. Lat 29° to 30°, long 88° to 90°. This data set consists of five overlays keyed to the USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The overlays are: (1) land use, (2) land ownership, (3) drainage basins, (4) census county subdivisions, and (5) political boundaries. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0001. FLORIDA. Land use and land cover and associated maps for Apalachicola, Fla. Lat 29° to 30°, long 84° to 96°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0002. FLORIDA. Land use and land cover and associated maps for Daytona Beach, Fla. Lat 29° to 30°, long 80° to 82°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0003. FLORIDA. Land use and land cover and associated maps for Fort Peirce, Fla. Lat 27° to 28°, long 80° to 82°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0004. FLORIDA. Land use and land cover and associated maps for Gainesville, Fla. Lat 29° to 30°, long 82° to 84°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0005. FLORIDA. Land use and land cover and associated maps for Jacksonville, Fla. Lat 30° to 31°, long 80° to 82°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0006. FLORIDA. Land use and land cover and associated maps for Key West, Fla. Lat 24° to 25°, long 80°10′ to 82°10′. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0007. FLORIDA. Land use and land cover and associated maps for Miami, Fla. Lat 25° to 26°, long 80° to 82°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0008. FLORIDA. Land use and land cover and associated maps for Orlando, Fla. Lat 28° to 29°, long 80° to 82°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0009. FLORIDA. Land use and land cover and associated maps for Pensacola, Fla. Lat 30° to 31°, long 86° to 88°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0010. FLORIDA. Land use and land cover and associated maps for Plant City, Fla. Lat 28° to 29°, long 82° to 84°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0011. FLORIDA. Land use and land cover and associated maps for Tallahassee, Fla. Lat 30° to 31°, long 84° to 86°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0012. FLORIDA. Land use and land cover and associated maps for Tampa, Fla. Lat 26° to 28°, long 82° to 83°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0013. GEORGIA. Land use and land cover and associated maps for Valdosta, Ga. Lat 30° to 31°, long 82° to 84°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0014. FLORIDA. Land use and land cover and associated maps for West Palm Beach, Fla. Lat 26° to 27°, long 80° to 82°. This data set consists of seven maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). The maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, (6) State land ownership, and (7) supplemental land use. Also included is a positive of the cultural base. (†USGS, Eastern Mapping Ctr. (NCIC-E), 559 National Ctr., Reston, VA 22092.)

OF 76-0019. MONTANA. Land use and land cover and associated maps for Bozeman, Montana. Lat 45° to 46°, long 110° to 112°. Includes four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Bozeman, Mont. (†USGS, Rocky Mountain Mapping Ctr., Denver Federal Ctr., Denver, CO 80225.)

OF 76-0023. FLORIDA, GEORGIA. Land use and land cover and associated maps for Valdosta, Florida, and Georgia. Lat 30° to 31°, long 82° to 84°. Five maps and a positive of cultural base for Valdosta, Fla. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0024. NORTH CAROLINA. Land use and land cover and associated maps for Manteo, North Carolina. Lat 35° to 36°, long 74° to 76°. Includes four maps keyed to USGS topographic map of the area at a scale of 1:250,000 (1 inch = about 4 miles). These maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive cultural base for Manteo, N.C. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0025. MONTANA, NORTH DAKOTA. Land use and land cover and associated maps for Miles City, Montana; North Dakota. Lat 46° to 47°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Miles City, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Miles City at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 76-0026. NEW MEXICO, TEXAS. Land use and land cover and associated maps for Carlsbad, New Mexico, Texas. Lat 32° to 33°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Carlsbad, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Carlsbad at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 76-0027. GEORGIA, ALABAMA. Land use and land cover and associated maps for Savannah, Georgia; Alabama. Lat 32° to 33°, long 80° to 82°. This data set consists of four maps keyed to the USGS topographic map Savannah, 1:250,000 (1 inch = about 4 miles). These maps are coded for statiscal data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Savannah at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0028. FLORIDA, ALABAMA. Land use and land cover and associated maps for Pensacola, Florida, and Alabama. Lat 30° to 31°, long 86° to 88°. Includes five maps keyed to USGS topographic map of area at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Pensacola, Fla. (†USGS, Eastern Mapping Ctr., 536 National Ctr.,12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0029. FLORIDA, GEORGIA. Land use and land cover and associated maps for Tallahassee, Florida, and Georgia. Lat 30° to 31°, long 84° to 86°. Includes five maps keyed to USGS topographic map of area at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Tallahassee, Fla. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0031. FLORIDA, GEORGIA. Land use and land cover and associated maps for Jacksonville, Florida, and Georgia. Lat 30° to 31°, long 80° to 82°. Includes five maps keyed to USGS topographic map of area at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Jacksonville, Fla. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0032. WEST VIRGINIA. Land use and land cover and associated maps for Bluefield, W. Va. Lat 37° to 38°, long 80° to 82°. This data set is a land use and land cover series of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0033. WEST VIRGINIA. Land use and land cover and associated maps for Charleston, W. Va. Lat 38° to 39°, long 80° to 82°. This data set is a land use and land cover series of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0034. WEST VIRGINIA. Land use and land cover and associated maps for Charlottesville, W. Va. part. Lat 37° to 38°, long 80° to 82°. This data set is a land use and land cover series of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0035. WEST VIRGINIA, PENNSYLVANIA. Land use and land cover and associated maps for Clarksburg, W. Va., and Pa. Lat 39° to 40°, long 80° to 82°. This data set is a land use and land cover series of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0036. WEST VIRGINIA, PENNSYLVANIA. Land use and land cover and associated maps for Cumberland, W. Va., and Pa. Lat 39° to 40°, long 78° to 80°. This data set is a land use and land cover series of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0037. WEST VIRGINIA. Land use and land cover and associated maps for Huntington, W. Va. Lat 38° to 39°, long 80° to 82°. This data set is a land use and land cover series of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0038. WEST VIRGINIA. Land use and land cover and associated maps for Jenkins, West Virginia. Lat 37° to 38°, long 82° to 84°. This data set consists of four maps keyed to USGS topographic map of the area at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrological units, and (4) census county subdivisions. Also included is a positive of the cultural base for Jenkins, W. Va. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0039. CALIFORNIA. Land use and land cover and associated maps for Sacramento, California. Lat 38° to 39°, long 120° to 122°. This data set consists of four maps keyed to the USGS topographic map Sacramento, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Sacramento at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0040. MAINE. Land use and land cover and associated maps for Bangor, Maine. Lat 44° to 45°, long 68° to 70°. This data set consists of four maps keyed to the USGS topographic map Bangor, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Bangor at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, Va 22092.)

OF 76-0041. PENNSYLVANIA, WEST VIRGINIA. Land use and land cover and associated maps for Canton, Pennsylvania, and West Virginia. Lat 40° to 41°, long 80° to 82°. Includes five maps keyed to USGS topographic map of the area at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) cenusus county subdivisions, and (5) Federal land ownership. Also included is one positive cultural base for Canton, Pa. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0042. MAINE, NEW HAMPSHIRE. Land use and land cover and associated maps for Portland, Maine, New Hampshire. Lat 43° to 44°, long 70° to 72°. This data set consists of four maps keyed to the USGS topographic map Portland, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Portland at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-R), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0043. CALIFORNIA. Land use and land cover and associated maps for Mendota, California. Lat 36°30′ to 37°, long 120° to 121°. This data set consists of four maps keyed to the USGS topographic map Mendota at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Mendota at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0044. CALIFORNIA. Land use and land cover and associated maps for Monterey, California. Lat 36°30′ to 37°, long 121° to 122°. This data set consists of four maps keyed to the USGS topographic map Monterey at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Monterey at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0046. CALIFORNIA. Land use and land cover and associated maps for Point Sur, California. Lat 36° to 36°30′, long 121° to 122°. This data set consists of four maps keyed to the USGS topographic map Point Sur at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Point Sur at 1:100,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0047. CALIFORNIA. Land use and land cover and associated maps for Coalinga, California. Lat 36° to 36°30′, long 120° to 121°. This data set consists of four maps keyed to the USGS topographic map Coalinga, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data devlopment. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Coalinga at 1:100,000. ((†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0102. KANSAS. Land use and land cover and associated maps for Beloit, Kans. Lat 39° to 40°, long 98° to 100°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0103. KANSAS. Land use and land cover and associated maps for Dodge City, Kans. Lat 37° to 38°, long 100° to 102°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0104. KANSAS. Land use and land cover and associated maps for Goodland, Kans. Lat 39° to 40°, long 100° to 102°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0105. KANSAS. Land use and land cover and associated maps for Goodland, Kans. Lat 38° to 39°, long 98° to 100°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0106. KANSAS. Land use and land cover and associated maps for Hutchinson, Kans. Lat 38° to 39°, long 96° to 98°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0107. MISSOURI. Land use and land cover and associated maps for Joplin, Mo. Lat 37° to 38°, long 94° to 96°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0108. KANSAS. Land use and land cover and associated maps for Kansas City, Kans. Lat 39° to 40°, long 94° to 96°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0109. KANSAS. Land use and land cover and associated maps for Lawrence, Kans. Lat 38° to 39°, long 94° to 96°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0110. KANSAS. Land use and land cover and associated maps for Manhattan, Kans. Lat 39° to 40°, long 96° to 98°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0111. KANSAS. Land use and land cover and associated maps for Pratt, Kans. Lat 37° to 38°, long 98° to 100°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0112. KANSAS. Land use and land cover and associated maps for Scott City, Kans. Lat 38° to 39°, long 100° to 102°. This data set consists of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) land ownership, (3) hydrologic units, (4) census county subdivisions. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0113. KANSAS. Land use and land cover and associated maps for Wichita, Kans. Lat 37° to 38°, long 96° to 98°. This data set consists of five maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is a positive of the cultural base. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 76-0114. CALIFORNIA. Land use and land cover and associated maps for Santa Ana, Calif. Lat 33° to 34°, long 116° to 118°. This data set consists of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0115. CALIFORNIA. Land use and land cover and associated maps for San Bernardino, Calif. Lat 34° to 35°, long 116° to 118°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0116. CALIFORNIA. Land use and land cover and associated maps for San Diego, Calif. Lat 32° to 33°, long 116° to 118°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0117. CALIFORNIA. Land use and land cover and associated maps for Santa Maria, Calif. Lat 33° to 35°, long 120° to 121°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0118. CALIFORNIA. Land use and land cover and associated maps for Long Beach, Calif. Lat 33° to 34°, long 118° to 120°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0119. CALIFORNIA. Land use and land cover and associated maps for Los Angeles, Calif. Lat 34° to 35°, long 118° to 120°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0120. ARIZONA. Land use and land cover and associated maps for Mesa, Ariz. Lat 33° to 34°, long 110° to 112°. This data set consists of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0121. ARIZONA. Land use and land cover and associated maps for Phoenix, Ariz. Lat 33° to 34°, long 112° to 114°. This data set consists of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0122. ARIZONA. Land use and land cover and associated maps for Tucson, Ariz. Lat 32° to 33°, long 110° to 112°. This data set consists of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These are coded for statistical data development. These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0123. NEVADA. Land use and land cover and associated maps for Reno, Nevada. Lat 39° to 40° long 118° to 120°. Includes four maps keyed to USGS topographic map of Reno at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Reno, Nev. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0127. GEORGIA. Land use and land cover and associated maps for Atlanta, Georgia. Lat 33°22′30″ to 34°22′30″, long 83°45′ to 85°15′. Four maps and a positive of the cultural base for Atlanta, Ga. Scale 1:100,000 (1 inch = about 1.6 miles). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0128. GEORGIA. Land use and land cover maps for Campbellton, Georgia. Lat 33°37′30″ to 33°45′, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0129. GEORGIA. Land use and land cover map for Canton, Georgia. Lat 34°07′30″ to 34°15′, long 84°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0130. GEORGIA. Land use and land cover map for Cartersville, Georgia. Lat 34°07′30″ to 34°15′, long 84°45′ to 84°52′50″. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0131. GEORGIA. Land use and land cover map for Conyers, Georgia. Lat 33°37′30″ to 33°45′, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0132. GEORGIA. Land use and land cover map for Gainesville, Georgia. Lat 34°15′30″ to 33°45′, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0133. GEORGIA. Land use and land cover maps for Marietta, Georgia. Lat 33°52′30″ to 34°, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0134. GEORGIA. Land use and land cover maps for Redan, Georgia. Lat 33°37′30″ to 33°45′, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0135. GEORGIA. Land use and land cover maps for Snellville, Georgia. Lat 33°45′ to 33°52′30″, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0136. GEORGIA. Land use and land cover maps for Atlanta SE., Georgia. Lat 33°37'30" to 33°45', long 84°15' to 84°22'30". Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0137. GEORGIA. Land use and land cover maps for Carrollton, Georgia. Lat 33°30' to 33°37'30", long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0138. GEORGIA. Land use and land cover maps for Atlanta SW., Georgia. Lat 33°37'30" to 33°45', long 84°22'30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0139. GEORGIA. Land use and land cover maps for White East, Georgia. Lat 34°15' to 34°22'30", long 84°37'30" to 84°45'. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0140. GEORGIA. Land use and land cover maps for Chamblee, Georgia. Lat 33°52'30" to 34°, long 84°15' to 84°22' 30". Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0141. GEORGIA. Land use and land cover maps for Norcross, Georgia. Lat 33°52'30" to 34°, long 84°07'30" to 84°15'. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0142. GEORGIA. Land use and land cover maps for Atlanta NE., Georgia. Lat 33°45' to 33°52'30", long 84°15' to 84°22'30". Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0143. GEORGIA. Land use and land cover maps for Atlanta NW., Georgia. Lat 33°45' to 33°52'303DP, long 84°22' 30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0144. GEORGIA. Land use and land cover maps for Sandy Springs, Georgia. Lat 33°52'30" to 34°, long 84°22'30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0145. GEORGIA. Land use and land cover maps for Stone Mountain, Georgia. Lat 33°45' to 33°52'30", long 84°07' 30" to 84°15'. Scale 1:24,000 (1 inch = 2,000 feet). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0146. MAINE. Land use and land cover and associated maps for Bath, Maine. Lat 43° to 44°, long 68° to 70°. Includes four maps keyed to USGS topographic maps of Bath at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive cultural base for Bath, Maine, (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0147. SOUTH CAROLINA. Land use and land cover and associated maps for James Island, South Carolina. Lat 32° to 33°, long 78° to 80°. Includes four maps keyed to USGS topographic maps of James Island at a scale of 1:25,000 (1 inch = about 4 miles). These maps are coded for statistical development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive cultural base for James Island, S.C. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0634. MONTANA. Land use and land cover and associated maps for White Sulphur Springs, Montana. Lat 46° to 47°, long 110° to 112°. Includes four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for White Sulphur Springs, Mont. (†USGS, Rocky Mountain Mapping Ctr., Denver Federal Ctr., Denver, CO 80225.)

OF 76-0637. Land use and land cover and associated maps for Williston, North Dakota. Lat 48° to 49°, long 102° to 104°. This data set consists of four maps keyed to the USGS topographic map Williston at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Williston at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 76-0638. NORTH CAROLINA, VIRGINIA, TENNESSEE. Land use and land cover and associated maps for Winston-Salem, North Carolina, Virginia, Tennessee (North Carolina portion only). Lat 36° to 37°, long 80° to 82°. This data set consist of four maps keyed to the USGS topographic map Winston-Salem, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Winston-Salem at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0639. CALIFORNIA. Land use and land cover and associated maps for San Jose, California. Lat 37° to 37°30', long 120° to 121°. This data set consists of four maps keyed to the USGS topographic map San Jose at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for San Jose at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0640. CALIFORNIA. Land use and land cover and associated maps for San Jose, California. Lat 37° to 37°30', long 121° to 122°. This data set consists of four maps keyed to the USGS topographic map San Jose at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for San Jose at 1:100,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0641. CALIFORNIA. Land use and land cover and associated maps for Stockton, California. Lat 37° to 37°30′, long 120° to 121°. This data set consists of four maps keyed to the USGS topographic map Stockton at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Stockton at 1:100,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94055.)

OF 76-0642. CALIFORNIA. Land use and land cover and associated maps for Oakdale, California. Lat 37°30″ to 38°, long 120° to 121°. This data set consists of four maps keyed to the USGS topographic map Oakdale at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Oakdale at 1:100,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 76-0643. NEW YORK, VERMONT, NEW HAMPSHIRE. Land use and land cover and associated maps for Glens Falls, New York, Vermont, New Hampshire. Lat 43° to 44°, long 72° to 74°. This data set consists of four maps keyed to the USGS topographic map Glens Falls, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Glens Falls at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0644. NORTH CAROLINA. Land use and land cover and associated maps for Beaufort, North Carolina. Lat 34° to 35°, long 76° to 78°. This data set consists of four maps keyed to the USGS topograhic map Beaufort, 1:250,000 (1 inch = about 4 miles). These maps are coded for stastistical data development. The maps are (1) land use and land cover, (2) political units (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Beaufort at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, Va 22092.)

OF 76-0646. CONNECTICUT, NEW YORK, NEW JERSEY, MASSACHUSETTS. Land use and land cover and associated maps for Hartford, Connecticut, New York, New Jersey, Massachusetts. Lat 41° to 42°, long 72° to 74°. This data set consists of four maps keyed to the USGS topographic map Hartford at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Hartford at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 76-0647. TEXAS. Land use and land cover and associated maps for Houston, Texas. Lat 29° to 30°, long 94° to 96°. This data set consists of four maps keyed to the USGS topographic map Houston, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Houston. (†Rocky Mountain Mapping Ctr. (NCIC-R), U.S. Geological Survey, Denver Federal Ctr., Bldg. 25, Denver, CO 80225.)

OF 77-0001. MISSOURI. Land use and land cover and associated maps for Nebraska City, Missouri; Iowa, Nebraska (Missouri portion only.) Lat 40° to 41°, long 94° to 96°. This data set consists of six maps keyed to the USGS topographic map Nebraska City, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Nebraska City at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0002. MISSOURI. Land use and land cover and associated maps for Centerville, Missouri; Iowa (Missouri portion only). Lat 40° to 41°, long 92° to 94°. This data set consists of six maps keyed to the USGS topographic map Centerville, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Centerville at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0003. MISSOURI. Land use and land cover and associated maps for Burlington, Iowa; Illinois, Missouri (Missouri portion only). Lat 40° to 41°, long 90° to 92°. This data set consists of six maps keyed to the USGS topographic map Burlington, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Burlington at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0004. MISSOURI. Land use and land cover and associated maps for Moberly, Missouri. Lat 39° to 40°, long 92° to 94°. This data set consists of six maps keyed to the USGS topographic map Moberly, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Moberly at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0005. MISSOURI. Land use and land cover and associated maps for Quincy, Illinois, Missouri (Missouri portion only). Lat 39° to 40°, long 90° to 92°. This data set consists of six maps keyed to the USGS topographic map Quincy, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for

Quincy at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0006. MISSOURI. Land use and land cover and associated maps for Jefferson City, Missouri. Lat 37° to 38°, long 92° to 94°. This data set consists of six maps keyed to the USGS topographic map Jefferson City, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Jefferson City at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0007. MISSOURI. Land use and land cover and associated maps for St. Louis, Missouri. Lat 38° to 39°, long 90° to 92°. This data set consists of six maps keyed to the USGS topographic map St. Louis, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for St. Louis at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0008. NORTH CAROLINA. Land use and land cover and associated maps for Spartanburg, North Carolina, South Carolina (North Carolina portion only). Lat 34° to 35°, long 80° to 82° . This data set consists of four maps keyed to the USGS topographic map Spartanburg, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Spartanburg at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0009. MISSOURI. Land use and land cover and associated maps for Springfield, Missouri. Lat 37° to 38°, long 92° to 94°. This data set consists of six maps keyed to the USGS topographic map Springfield, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Springfield at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0010. MISSOURI. Land use and land cover and associated maps for Rolla, Missouri. Lat 37° to 38°, long 90° to 92°. This data set consists of six maps keyed to the USGS topographic map Rolla, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Rolla at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0011. MISSOURI. Land use and land cover and associated maps for Harrison, Arkansas; Missouri (Missouri portion only). Lat 36° to 37°, long 92° to 94°. This data set consists of six maps keyed to the USGS topographic map Harrison, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Harrison at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0012. MISSOURI. Land use and land cover and associated maps for Poplar Bluff, Missouri; Arkansas (Missouri portion only). Lat 36° to 37°, long 90° to 92°. This data set consists of six maps keyed to the USGS topographic map Poplar Bluff, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Poplar Bluff at 1:250,000 (USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 113, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0013. WASHINGTON. Land use and land cover and associated maps for Seattle, Washington (covers western 50% of the Seattle map sheet only; east 50% will be covered by 1:100,000-scale map sheet). Lat 47° to 48°, long 123° to 125°. This data set consists of four maps keyed to the USGS topographic map Seattle, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Seattle at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0014. WASHINGTON. Land use and land cover and associated maps for Tacoma, Washington. Lat 47° to 47°30′, long 122° to 123°. This data set consists of four maps keyed to the USGS topographic map Tacoma, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Tacoma at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0015. WASHINGTON. Land use and land cover and associated maps for Seattle, Washington. Lat 47°30′ to 48°, long 122° to 123°. This data set consists of four maps keyed to the USGS topographic map Seattle, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Seattle at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0016. WASHINGTON. Land use and land cover and associated maps for Victoria, B.C., Canada; Washington, U.S. Lat 48° to 49°, long 122° to 124°. This data set consists of four maps keyed to the USGS topographic map Victoria, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Victoria. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0017. WASHINGTON. Land use and land cover and associated maps for Port Townsend, Washington. Lat 48° to 48°30′, long 122° to 123°. This data set consists of four maps keyed to the USGS topographic map Port Townsend, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Port Townsend at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0018. WASHINGTON. Land use and land cover and associated maps for Bellingham, Washington. Lat 48°30′ to 49°, long 122° to 123°. This data set consists of four maps keyed to the USGS topographic map Bellingham, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Bellingham at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park CA 94025.)

OF 77-0019. WASHINGTON. Land use and land cover and associated maps for Cape Flattery, Washington, U.S., and British Columbia, Canada (US portion only). Lat 48° to 49°, long 124° to 126°. This data set consists of four maps keyed to the USGS topographic map of Cape Flattery 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions. Also included is one positive of the cultural base for Cape Flattery, Wash. (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0020. WASHINGTON, OREGON. Land use and land cover and associated maps for Copalis Beach, Washington, Oregon. Lat 46° to 48°, long 124° to 125°. This data set consists of four maps keyed to the USGS topographic map Copalis Beach, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Copalis Beach at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, Ca 94025.)

OF 77-0021. WASHINGTON. Land use and land cover and associated maps for Concrete, Washington. Lat 48° to 49°, long 120° to 122°. This data set consists of four maps keyed to the USGS topographic map Concrete, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Concrete at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0022. ALABAMA, GEORGIA, FLORIDA. Land use and land cover and associated maps for Dothan, Alabama; Georgia, Florida. Lat 31° to 32°, long 84° to 86°. This data set consists of five maps keyed to the USGS topographic map of Dothan, scale 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Dothan, Ala. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092)

OF 77-0024. GEORGIA, ALABAMA, TENNESSEE, NORTH CAROLINA. Land use and land cover and associated maps for Rome, Georgia; Alabama, Tennessee, North Carolina. Lat 34° to 35°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Rome, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) federal land ownership (Alabama portion only). Also included is one positive of the cultural base for Rome, Ga., at 1:250,000. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0044. ALABAMA. Land use and land cover and associated maps for Tupelo, Alabama portion only. Lat 34° to 35°, long 88° to 90°. Five maps and a positive of cultural base for Tupelo, Ala. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Mid-Continent Mapping Ctr., P.O. Box 133, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0045. ALABAMA. Land use and land cover associated maps for Gadsden, Alabama. Lat 33° to 34°, long 86° to 88°. This data set consists of five maps keyed to the USGS topographic map Gadsden, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) federal land ownership. Also included is one positive of the cultural base for Gadsden, Ala., at 1:250,000. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0046. ALABAMA. Land use and land cover and associated maps for West Point, Mississippi; Alabama (Alabama portion only). Lat 33° to 34°, long 88° to 90°. This data set consists of five maps keyed to the USGS topographic map West Point, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for West Point at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (P.O. Box 113), 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0047. ALABAMA. Land use and land cover and associated maps for Birmingham, Alabama. Lat 33° to 34°, long 86° to 88°. This data set consists of five maps keyed to the USGS topographic map Birmingham. Scale 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Birmingham, Ala., at 1:250,000. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0048. ALABAMA. Land use and land cover and associated maps for Meridian, Mississippi; Alabama (Alabama portion only). Lat 32° to 33°, long 88° to 90°. This data set consists of five maps keyed to the USGS topographic map Meridian at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Meridian at 1:250,000 (†USGS, Mid-Continent Mapping Ctr. (P.O. Box 113), 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0049. ALABAMA. Land use and land cover and associated maps for Montgomery, Alabama. Lat 32° to 33°, long 86° to 88°. This data set consists of five maps keyed to the USGS topographic map Montgomery, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Montgomery, Ala., at 1:250,000. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0050. ALABAMA. Land use and land cover and associated maps for Hattiesburg, Mississippi; Alabama (Alabama portion only.) Lat 31° to 32°, long 88° to 90°. This data set consists of five maps keyed to the USGS topographic map Hattiesburg, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Hattiesburg at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (P.O. Box 113), 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0051. ALABAMA. Land use and land cover and associated maps for Andalusia, Alabama. Lat 31° to 32°, long 86° to 88°. This data set consists of five maps keyed to the USGS topographic map Andalusia. 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The map are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Andalusia, Ala., at 1:250,000. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0052. ALABAMA. Land use and land cover and associated maps for Mobile, Alabama. Lat 30° to 31°, long 88° to 90°. Five maps and a positive of the cultural base for Mobile, Ala. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Mid-Continent Mapping Ctr., P.O. Box 133, 1400 Independence Rd., Rolla, MO 65401.)

OF 77-0062. MARYLAND, VIRGINIA, NORTH CAROLINA. Land use and land cover and associated maps for Eastville, Maryland, Virginia, and North Carolina. Lat 36° to 38°, long 75° to 76°. Four maps and a positive of cultural base for Eastville, Md. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0063. MARYLAND, DELAWARE. Land use and land cover and associated maps for Salisbury, Maryland, and Delaware. Lat 38° to 39°, long 74° to 76°. Four maps and a positive of cultural base for Salisbury, Md. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0064. GEORGIA. Land use and land cover and associated maps for Brunswick, Georgia. Lat 31° to 32°, long 80° to 82°. Five maps and a positive of the cultural base for Brunswick, Ga. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0070. ARIZONA. Land use and land cover and associated maps for Lukeville, Arizona. Lat 31° to 32°, long 112° to 114°. This data set consists of four maps keyed to the USGS topographic map Lukeville, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Lukeville, Ariz. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0084. GEORGIA, ALABAMA. Land use and land cover and associated maps for Atlanta, Georgia; Alabama. Lat 33° to 34°, long 84° to 86°. This data set consists of five maps keyed to the USGS topographic map Atlanta 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, and (5) Federal land ownership. Also included is one positive of the cultural base for Atlanta at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0085. VIRGINIA, MARYLAND. Land use and land cover and associated maps for Richmond, Virginia; Maryland. Lat 37° to 38°, long 76° to 78°. This data set consists of four maps keyed to the USGS topographic map Richmond, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Richmond at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0086. MAINE. Land use and land cover and associated maps for Eastport, Maine. Lat 44° to 45°, long 66° to 68°. This data set consists of four maps keyed to the USGS topographic map Eastport, 1:250,000 (1 inch = about 4 miles.) These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Eastport at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0101. TENNESSEE, ARKANSAS, ALABAMA, MISSOURI. Land use and land cover and associated maps for Blytheville, Tennessee, Arkansas, Alabama, and Missouri. Lat 35° to 36°, long 88° to 90°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0102. TENNESSEE, KENTUCKY, MISSOURI, ILLINOIS. Land use and land cover and associated maps for Dyersburg, Tennessee, Kentucky, Missouri, and Illinois. Lat 36° to 37°, long 88° to 90°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0103. KENTUCKY, ILLINOIS, MISSOURI, INDIANA. Land use and land cover and associated maps for Paducah, Kentucky, Illinois, Missouri, and Indiana. Lat 37° to 38°, long 88° to 90°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0104. NORTH CAROLINA. Land use and land cover and associated maps for Raleigh, North Carolina. Lat 35° to 36°, long 78° to 80°. This data set is a land use and land cover series of four maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is a positive of the cultural base for the section involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0105. PENNSYLVANIA. Land use and land cover and associated maps for Cleveland, Ohio, and Pennsylvania (Pa. portion only). Lat 41° to 42°, long 80° to 82°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0106. PENNSYLVANIA, NEW YORK. Land use and land cover and associated maps for Warren, Pennsylvania, and New York. Lat 41° to 42°, long 78° to 80°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0107. PENNSYLVANIA, NEW YORK. Land use and land cover and associated maps for Williamsport, Pennsylvania, and New York. Lat 41° to 42°, long 76° to 78°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0108. PENNSYLVANIA. Land use and land cover and associated maps for Scranton, Pennsylvania, and New Jersey (Pa. portion only). Lat 41° to 42°, long 74° to 76°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0109. PENNSYLVANIA. Land use and land cover and associated maps for Harrisburg, Pennsylvania. Lat 40° to 41°, long 76° to 78°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included

is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0110. PENNSYLVANIA. Land use and land cover and associated for Pittsburgh, Pennsylvania. Lat 40° to 41°, long 78° to 80°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0111. PENNSYLVANIA. Land use and land cover and associated maps for Newark, New Jersey, and Pennsylvania (Pa. portion only). Lat 41° to 42°, long 74° to 76°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0112. PENNSYLVANIA. Land use and land cover and associated maps for Erie, Pennsylvania. Lat 42° to 43°, long 80° to 82°. (Federal land ownership map not included.) This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0113. PENNSYLVANIA. Land use and land cover and associated maps for Buffalo, New York, and Pennsylvania (Pa. portion only). Lat 42° to 43°, long 78° to 80°. (Federal land ownership and State land ownership maps not included.) This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0114. PENNSYLVANIA, WEST VIRGINIA. Land use and land cover and associated maps for Baltimore, Maryland, Virginia, Pennsylvania, and West Virginia (Pa. and W. Va. portions only). Lat 39° to 40°, long 78° to 80°. This data set is a land use and land cover series of six maps keyed to USGS topographic maps at a scale of 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. These maps are unless otherwise indicated: (1) Land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership, and (6) State land ownership. Also included is a positive of the cultural base for the quadrangle involved. (†USGS, Eastern Mapping Ctr., 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0124. IDAHO. Land use and land cover and associated maps for Soda Springs NE, Idaho. Lat 42°37'30" to 42°45', long 111°30' to 111°37'30 ". This data set consists of one map keyed to the USGS topographic map Soda Springs, 1:24,000 (1 inch = 2,000 feet). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Soda Springs at 1:24,000. (†USGS, Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0125. IDAHO. Land use and land cover and associated maps for Soda Springs NW, Idaho. Lat 42°37'30" to 42°45', long 111°37'30" to 111°45'. This data set consists of one map keyed to the USGS topographic map Soda Springs, 1:24,000 (1 inch = 2,000 feet). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Soda Springs at 1:24,000. (†USGS, Western Mapping Ctr. (NCIC-W), 234 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0149. ARIZONA. Land use and land cover and associated maps for Ajo, Arizona. Lat 32° to 33°, long 112° to 114°. Four maps and a positive of the cultural base for Ajo, Ariz. Scale 1:250,000 (1 inch = about 4 miles). (†USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0383. TEXAS. Land use and land cover and associated maps for Bay City, Texas. Lat 28° to 29°, long 94° to 96°. This data set consists of four maps keyed to the USGS topographic map Bay City, 1;250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Bay City at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr. Denver, CO 80225.)

OF 77-0384. TEXAS. Land use and land cover and associated maps for Seguin, Texas. Lat 29° to 30°, long 96° to 98°. This data set consists of four maps keyed to the USGS topographic map Seguin, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Seguin at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0385. INDIANA, ILLINOIS. Land use and land cover and associated maps for Indianapolis, Indiana, Illinois. Lat 39° to 40°, long 86° to 88°. This data set set consists of four maps keyed to the USGS topographic map Indianapolis, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Indianapolis at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0386. TENNESSEE, NORTH CAROLINA. Land use and land cover and associated maps for Chattanooga, Tennessee; North Carolina (North Carolina portion only). Lat 35° to 36°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Chattanooga, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of cultural base for Chattanooga at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0387. MISSISSIPPI, LOUISIANA. Land use and land cover and associated maps for Natchez, Mississippi; Louisiana. Lat 31° to 32°, long 90° to 92°. This data set consists of four maps keyed to the USGS topographic map Natchez, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Natchez at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 77-0388. MARYLAND, WEST VIRGINIA, PENNSYLVANIA, VIRGINIA. Land use and land cover and associated maps for Cumberland, Maryland; West Virginia, Pennsylvania, and Virginia. Lat 39° to 40°, long 78° to 80°. This data set consists of four maps keyed to the USGS topographic map Cumberland at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions. Also included is one positive of the cultural base for Cumberland at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 76-36.)

OF 77-0389. WISCONSIN. Land use and land cover and associated maps for Madison, Wisconsin. Lat 43° to 44°, long 88° to 90°. This data set consists of four maps keyed to the USGS topographic map Madison, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3), hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Madison at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 77-0390. NORTH CAROLINA, SOUTH CAROLINA. Land use and land cover and associated maps for Florence, North Carolina, South Carolina. Lat 34° to 35°, long 78° to 80°. This data set consists of four maps keyed to the USGS topographic map Florence, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Florence at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0392. TEXAS. Land use and land cover and associated maps for Brownsville, Texas. Lat 25° to 27°, long 97° to 98°. This data set consists of four maps keyed to the USGS topographic map Brownsville, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Natchez at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0393. MONTANA, WYOMING. Land use and land cover and associated maps for Hardin, Montana; Wyoming. Lat 45° to 46°, long 106° to 108°. This data set consists of five maps keyed to the USGS topographic map Hardin, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Jardin. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0394. COLORADO, WYOMING. Land use and land cover and associated maps for Greeley, Colorado, Wyoming. Lat 40° to 41°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Greeley, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Greeley at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0435. OREGON, WASHINGTON. Land use and land cover and associated maps for Vancouver, Oregon; Washington. Lat 45° to 46°, long 122° to 124°. This data set consists of four maps keyed to the USGS topographic map Vancouver at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Vancouver at 1:250,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.) (The area contained within coordinates 45° to 45°30′ N and 122° to 123°W will be covered by Open-file report 77-436.)

OF 77-0436. OREGON. Land use and land cover and associated maps for Oregon City, Oregon. Lat 45° to 45°30′, long 122° to 123°. This data set consists of four maps keyed to the USGS topographic map Oregon City at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political

units, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Oregon City at 1:100,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park CA 94025.)

OF 77-0437. NORTH CAROLINA, SOUTH CAROLINA. Land use and land cover and associated maps for Georgetown, North Carolina, South Carolina. Lat 34° to 35°, long 78° to 80°. This data set consists of four maps keyed to the USGS topographic map Georgetown, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Georgetown at 1,250,000. (†USGS, Eastern Mapping Ctr., (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0438. OREGON. Land use and land cover and associated maps for Salem (west half), Oregon. Lat 44° to 45°, long 123° to 124°11′. This data set consists of four maps keyed to the USGS topographic map Salem at 1:250,000 (west half) (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Salem at 1:250,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.) (East half of Salem is covered by Open-file report nos. 77-439 and 77-440.)

OF 77-0441. CALIFORNIA, OREGON. Land use and land cover and associated maps for Medford, California, Oregon. Lat 42° to 42°30′, long 122° to 123°. This data set consists of one map keyed to the USGS topographic map Medford, 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Medford at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0442. OREGON. Land use and land cover and associated maps for Crater Lake, Oregon. Lat 42°40′ to 43°, long 122° to 123°. This data set consists of one map keyed to the USGS topographic map Crater Lake, 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Crater Lake at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0443. OREGON. Land use and land cover and associated maps for Canyonville, Oregon. Lat 43°30′ to 44°, long 39° to 40°. This data set consists of one map keyed to the USGS topographic map Canyonville, 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Canyonville at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0444. OREGON, CALIFORNIA. Land use and land cover and associated maps for Grants Pass, Oregon, California. Lat 42° to 42°30′, long 123° to 124°. This data set consists of one map keyed to the USGS topographic map Grants Pass at 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Grants Pass at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0445. OREGON. Land use and land cover and associated maps for Roseburg, Oregon. Lat 43° to 44° long 123° to 124°. This data set consists of four maps keyed to the USGS topographic map Roseburg at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and and cover, (2) political units, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Roseburg at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0446. OREGON. Land use and land cover and associated maps for Oak Ridge, Oregon, Lat 43°30′ to 44°, long 122° to 123°. This data set consists of one map keyed to the USGS topographic map Oak Ridge, 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Oak Ridge at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0447. OREGON. Land use and land cover and associated maps for Diamond Lake, Oregon. Lat 43° to 43°30′, long 122° to 123°. This data set consists of one map keyed to the USGS topographic map Diamond Lake, 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Diamond Lake at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0448. OREGON. Land use and land cover and associated maps for Coos Bay, Oregon. Lat 42° to 44°, long 124° to 125°. This data set consists of one map keyed to the USGS topographic map Coos Bay, 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Coos Bay 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0449. OREGON. Land use and land cover and associated maps for Coos Bay, Oregon (south half of north half). Lat 43° to 43°30′, long 124° to 125°. This data set consists of one map keyed to the USGS topographic map Coos Bay, 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Coos Bay at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0450. OREGON. Land use and land cover and associated maps for Port Orford, Oregon. Lat 42°30′ to 43°, long 124° to 125°. This data set consists of one map keyed to the USGS topographic map Port Orford, 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Port Orford at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0451. OREGON, CALIFORNIA. Land use and land cover and associated maps for Gold Beach, Oregon, California. Lat 42° to 42°30′, long 124° to 125°. This data set consists of one map keyed to the USGS topographic map Gold Beach, 1:100,000 (1 inch = about 1.6 miles). The map is land use and land cover. Also included is one positive of the cultural base for Gold Beach at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0452. TENNESSEE, KENTUCKY, VIRGINIA, NORTH CAROLINA. Land use and land cover and associated maps for Johnson City, Tennessee, Kentucky, Virginia, North Carolina (North Carolina portion only). Lat 36° to 37°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Johnson City, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Johnson City at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0476. ALABAMA, GEORGIA. Land use and land cover and associated maps for Phenix City, Alabama; Georgia. Lat 34° to 35°, long 84° to 86°. This data set consists of five maps keyed to the USGS topographic maps Phenix City 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are: (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions and (5) Federal land ownership. Also included is one positive of the cultural base for Phenix City, Ala., at 1:125,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0555. Specifications for land use and land cover and associated maps, by G. L. Loelkes, Jr. 115 p., various maps. Copies will be available for inspection only at the following Mapping Centers: USGS, Eastern Mapping Ctr., 567 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092; USGS, Mid-Continent Mapping Ctr., 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401; USGS, Western Mapping Ctr., 345 Middlefield Rd., Menlo Park, CA 94025; USGS, Rocky Mountain Mapping Ctr., Box 25046, Stop 510, Federal Ctr., Denver, CO 80225. †A limited supply of the reports is available from: USGS, Geography Program Office, 710 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.

OF 77-0562. NEW YORK, NEW JERSEY, CONNECTICUT. Land use and land cover and associated maps for New York, New York; New Jersey, Connecticut. Lat 40° to 41°, long 72° to 74°. This data set consists of four maps keyed to the USGS topographic map New York, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for New York at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0563. GEORGIA, SOUTH CAROLINA. Land use and land cover and associated maps for Augusta, Georgia; South Carolina. Lat 33° to 34°, long 80° to 82°. This data set consists of four maps keyed to the USGS topographic map Augusta, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Augusta at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0613. NORTH CAROLINA. Land use and land cover and associated maps for Rocky Mount, North Carolina. Lat 35° to 36°, long 76° to 78°. This data set consists of four maps keyed to the USGS topographic map Rocky Mount, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also included is one positive of the cultural base for Rocky Mount at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0638. TEXAS. Land use and land cover and associated maps for Waco, Texas. Lat 31° to 32°, long 96° to 98°. This data set consists of four maps keyed to the USGS topographic map Waco, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Waco at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Ctr., Bldg. 25, Denver, CO 80225.)

OF 77-0657. MASSACHUSETTS, NEW HAMPSHIRE, CONNECTICUT, RHODE ISLAND, MAINE. Land use and land cover and associated maps for Boston, Massachusetts, New Hampshire, Connecticut, Rhode Island, Maine. Lat 42° to 43°, long 70° to 72°. This data set consists of one map keyed to the USGS topographic map Boston, 1:250,000 (1 inch = about 4 miles). The map is land use and land cover. Also included is one positive of the cultural base for Boston at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0658. RHODE ISLAND, MASSACHUSETTS, CONNECTICUT, NEW YORK. Land use and land cover and associated maps for Providence, Rhode Island; Massachusetts, Connecticut, New York. Lat 41° to 42°, long 69°53′ to 72°. This data set consists of one map keyed to the USGS topographic map Providence, 1:250,000 (1 inch = about 4 miles). The map is land use and land cover. Also included is one positive of the cultural base for Providence at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0659. WYOMING, SOUTH DAKOTA. Land use and land cover and associated maps for Newcastle, Wyoming, South Dakota. Lat 43° to 44°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Newcastle, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Newcastle at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0660. MONTANA, WYOMING, SOUTH DAKOTA. Land use and land cover and associated maps for Gillette, Montana; Wyoming, South Dakota. Lat 44° to 45°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Gillette, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivisions. Also

included is one positive of the cultural base for Gillette at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0661. MONTANA, NORTH DAKOTA, SOUTH DAKOTA. Land use and land cover and associated maps for Ekalaka, Montana; North Dakota, South Dakota. Lat 45° to 46°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Ekalaka, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Ekalaka at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Bldg. 25, Denver, CO 80225.)

OF 77-0663. TEXAS. Land use and land cover and associated maps for Beeville, Texas. Lat 28° to 29°, long 96° to 98°. This data set consists of four maps keyed to the USGS topographic map Beeville, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Beeville at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0664. PENNSYLVANIA, NEW JERSEY, NEW YORK. Land use and land cover and associated maps for Scranton, Pennsylvania, New Jersey, New York. Lat 41° to 42°, long 74° to 76°. This data set consists of six maps keyed to the USGS topographic map Scranton, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership (Pennsylvania only), and (6) State land ownership (Pennsylvania only). Also included is one positive of the cultural base for Scranton at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 77-108.)

OF 77-0665. NEW JERSEY, NEW YORK, PENNSYLVANIA. Land use and land cover and associated maps for Newark, New Jersey, New York, Pennsylvania. Lat 41° to 42°, long 74° to 76°. This data set consists of six maps keyed to the USGS topographic map Newark, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivisions, (5) Federal land ownership (Pennsylvania only), and (6) State land ownership (Pennsylvania only). Also included is one positive of the cultural base for Newark at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 77-111.)

OF 77-0666. MARYLAND, PENNSYLVANIA, VIRGINIA, WEST VIRGINIA. Land use and land cover and associated maps for Baltimore, Maryland; Pennsylvania, Virginia, West Virginia. Lat 39° to 40°, long 76° to 78°. This data set consists of six maps keyed to the USGS topographic map Baltimore at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Baltimore at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 77-114.)

OF 77-0785. NORTH CAROLINA, VIRGINIA. Land use and land cover and associated maps for Greensboro, North Carolina; Virginia (North Carolina portion only). Lat 36° to 37°, long 78° to 80°. This data set consists of four maps keyed to the USGS topographic map Greensboro, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Greensboro at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0789. VIRGINIA, NORTH CAROLINA. Land use and land cover and associated maps for Norfolk, Virginia; North Carolina. Lat 36° to 37°, long 76° to 78°. This data set consists of four maps keyed to the USGS topographic map Norfolk, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Norfolk at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0805. OREGON, WASHINGTON. Land use and land cover and associated maps for Pendleton, Oregon; Washington. Lat 45° to 46°, long 118° to 120°. This data set consists of four maps keyed to the USGS topographic map Pendleton at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Pendleton at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0806. MONTANA. Land use and land cover and associated maps for Great Falls, Montana. Lat 47° to 47°30′, long 111° to 112°. This data set consists of four maps keyed to the USGS topographic map Great Falls, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Great Falls at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 77-0807. ARIZONA. Land use and land cover and associated maps for Atascosa Mountains, Arizona. Lat 31° to 31°30′, long 111° to 112°. This data set consists of four maps keyed to the USGS topographic map Atascosa Mountains, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Atascosa Mountains at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0808. ARIZONA. Land use and land cover and associated maps for Nogales, Arizona. Lat 31° to 31°30′, long 110° to 111°. This data set consists of four maps keyed to the USGS topographic map Nogales, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Nogales at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0809. ARIZONA. Land use and land cover and associated maps for Sells, Arizona. Lat 31°30′ to 32°, long 111° to 112°. This data set consists of four maps keyed to the USGS topographic map Sells, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Sells at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0810. ARIZONA. Land use and land cover and associated maps for Ft. Huachuca, Arizona. Lat 31°30′ to 32°, long 110° to 111°. This data set consists of four maps keyed to the USGS topographic map Ft. Huachuca, 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Ft. Huachuca at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 77-0834. NORTH CAROLINA, SOUTH CAROLINA. Land use and land cover and associated maps for Charlotte, North Carolina; South Carolina. Lat 35° to 36°, long 80° to 82°. This data set consists of four maps keyed to the USGS topographic map Charlotte, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Charlotte at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 77-0835. MAINE. Land use and land cover and associated maps for Presque Isle, Maine. Lat 46° to 47°, long 68° to 70°. This data consists of four maps keyed to the USGS topographic map Presque Isle, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Presque Isle at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092).

OF 77-0836. NORTH CAROLINA. Land use and land cover and associated map for Knoxville, Tennessee; North Carolina, and South Carolina (North Carolina portion only). Lat 35° to 36°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Knoxville, 1:250,00 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Knoxville at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0002. MISSISSIPPI, TENNESSEE. Land use and land cover and associated maps for Helena, Arkansas; Mississippi, Tennessee (Mississippi, Tennessee portion only). Lat 34° to 35°, long 90° to 92°. This data set consists of four maps keyed to the USGS topographic map Helena at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Helena at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0003. MISSISSIPPI, ALABAMA, TENNESSEE. Land use and land cover and associated maps for Tupelo, Mississippi; Alabama, Tennessee. Lat 34° to 35°, long 88° to 90°. This data set consists of four maps keyed to the USGS topographic map Tupelo, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Tupelo at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0004. MISSISSIPPI, ARKANSAS. Land use and land cover and associated maps for Greenwood, Mississippi; Arkansas (Mississippi portion only). Lat 33° to 34°, long 90° to 92°. This data set consists of four maps keyed to the USGS topographic map Greenwood at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Greenwood at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0005. MISSISSIPPI, ALABAMA. Land use and land cover and associated maps for West Point, Mississippi; Alabama. Lat 33° to 34°, long 88° to 90°. This data set consists of four maps keyed to the USGS topographic map West Point, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for West Point at 1:250,000. (†USGS, Mid-Continent Mapping Center (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0006. MISSISSIPPI, LOUISIANA. Land use and land cover and associated maps for Jackson, Mississippi; Louisiana (Mississippi portion only). Lat 32° to 33°, long 90° to 92°. This data set consists of five maps keyed to the USGS topographic map Jackson, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivision, and (5) Federal land ownership. Also included is one positive of the cultural base for Jackson at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0007. MISSISSIPPI, ALABAMA. Land use and land cover and associated maps for Meridian, Mississippi; Alabama. Lat 32° to 33°, long 88° to 90°. This data set consists of four maps keyed to the USGS topographic map Meridian, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Meridian at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0008. MISSISSIPPI, ALABAMA, LOUISIANA. Land use and land cover and associated maps for Hattiesburg, Mississippi; Alabama, Louisiana. Lat 31° to 32°, long 88° to 90°. This data set consists of five maps keyed to the USGS topographic map Hattiesburg at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, (4) census county subdivision, and (5) Federal land ownership. Also included is one positive of the cultural base for Hattiesburg at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.) (Supersedes Open-file report 77-50.)

OF 78-0184. MAINE. Land use and land cover and associated maps for Millinocket, Maine. Lat 45° to 70°, long 68° to 70°. This data consists of four maps keyed to the USGS topographic map Millinocket at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Millinocket at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0185. MICHIGAN. Land use and land cover and associated maps for Grand Rapids, Michigan. Lat 42° to 43°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Grand Rapids at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Grand Rapids at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), P.O. Box 133, 1400 Independence Rd., Rolla, MO 65401.)

OF 78-0240. TEXAS. Land use and land cover and associated maps for San Antonio, Texas. Lat 29° to 30°, long 98° to 100°. This data set consists of four maps keyed to the USGS topographic map San Antonio at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for San Antonio at 1:250,000. (†USGS Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 78-0241. TEXAS. Land use and land cover and associated maps for Corpus Christi, Texas. Lat 27° to 28°, long 96° to 98°. This data set consists of four maps keyed to the USGS topographic map Corpus Christi at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Corpus Christi at 1:250,000. (†USGS Rocky Mountain Mapping Center (NCIC-R), Denver Federal Center, Bldg. 25, Denver, CO 80225.)

OF 78-0242. COLORADO, WYOMING. Land use and land cover and associated maps for Craig, Colorado; Wyoming. Lat 40° to 41°, long 106° to 108°. This data set consists of four maps keyed to the USGS topographic map Craig at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Craig at 1:250,000. (†USGS Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 78-0243. UTAH, COLORADO, WYOMING. Land use and land cover and associated maps for Vernal, Utah; Colorado, and Wyoming. Lat 40° to 41°, long 108° to 110°. This data set consists of four maps keyed to the USGS topographic map Vernal at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Vernal at 1:250,000. (†USGS Rocky Mountain Mapping Center (NCIC-R), Denver Federal Ctr., Bldg. 25, Denver, CO 80225.)

OF 78-0244. WYOMING, COLORADO, UTAH. Land use and land cover and associated maps for Rock Springs, Wyoming; Colorado, and Utah. Lat 41° to 42°, long 108° to 110°. This data set consists of four maps keyed to the USGS topographic map Rock Springs at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Rock Springs at 1:250,000. (†USGS Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 78-0245. WYOMING, COLORADO. Land use and land cover and associated maps for Rawlins, Wyoming; Colorado. Lat 41° to 42°, long 106° to 108°. This data set consists of four maps keyed to the USGS topographic map Rawlins at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Rawlins at 1:250,000. (†USGS Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 78-0274. NORTH CAROLINA. Land use and land cover and associated maps for Dickinson, North Carolina. Lat 46° to 47°, long 102° to 104°. This data consists of four maps keyed to the USGS topographic map Dickinson at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Dickinson at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 78-0275. MONTANA, NORTH DAKOTA. Land use and land cover and associated maps for Glendive, Montana; North Dakota. Lat 47° to 48°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Glendive at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Glendive at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Ctr., Building 25, Denver, CO 80225.)

OF 78-0276. OHIO, MICHIGAN. Land use and land cover and associated maps for Toledo, Ohio; Michigan. Lat 41° to 42°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Toledo at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Toledo at 1:250,000. (†USGS Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0277. NEW MEXICO, ARIZONA. Land use and land cover and associated maps for Gallup, New Mexico; Arizona. Lat 35° to 36°, long 108° to 110°. This data set consists of four maps keyed to the USGS topographic map Gallup at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Gallup at 1:250,000. (†USGS Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 78-0278. KENTUCKY. Land use and land cover and associated maps for Jenkins, Kentucky. Lat 37° to 38°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Jenkins at 1:250,000 (1 inch = about 4 miles). These maps are coded for (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Jenkins at 1:250,000. (†USGS Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 76-38.)

OF 78-0399. CALIFORNIA. Land use and land cover and associated maps for San Francisco, California. Lat 37°30′ to 38°, long 122° to 123°. This data set consists of four maps keyed to the USGS topographic map San Francisco at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for San Francisco at 1:100,000. (†USGS Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0400. CALIFORNIA. Land use and land cover and associated maps for San Francisco, California. Lat 37° to 38°, long 122° to 124°. This data set consists of four maps keyed to the USGS topographic map San Francisco at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic unit, and (4) census county subdivision. Also included is one positive of the cultural base for San Francisco at 1:250,000. (†USGS Western Mapping Center (NCIC-W). 345 Middlefield Rd., Menlo Park, CA 94025.) (The area contained within coordinates 37°30′ to 38°N and 122° to 123°W is covered by Open-file report 78-399.)

OF 78-0415. WEST VIRGINIA, VIRGINIA, KENTUCKY. Land use and land cover and associated maps for Bluefield, West Virginia; Virginia, Kentucky. Lat 37° to 38°, long 80° to 82°. This data set consists of four maps keyed to the USGS topographic map Bluefield at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Bluefield at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.). (Supersedes Open-file report 76-32.)

OF 78-0416. WEST VIRGINIA, OHIO, PENNSYLVANIA. Land use and land cover and associated maps for Clarksville, West Virginia, Ohio, Pennsylvania. Lat 39° to 40°, long 80° to 82°. This data set consists of four maps keyed to the USGS topographic map Clarksburg at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Clarksville at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12202 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 76-35.)

OF 78-0417. MAINE, NEW HAMPSHIRE, VERMONT. Land use and land cover and associated maps for Lewiston, Maine, New Hampshire, Vermont. Lat 44° to 45°, long 70° to 72°. The data set consists of four maps keyed to the USGS topographic map Lewiston at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is: (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Lewiston at 1:250,000 (†USGS, Easterm Mapping Ctr. (NCIC-E), Mail Stop 536, 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0536. MAINE. Land use and land cover and associated maps for Woodstock, Maine, New Brunswick (U.S. portion only). Lat 46° to 47°, long 66° to 68° . This data set consists of four maps keyed to the USGS topographic map Woodstock at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Woodstock at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0537. MAINE. Land use and land cover and associated maps for Campbellton, Maine, New Brunswick (U.S. portion only). Lat 47° to 48°, long 66° to 68°. This data set consists of four maps keyed to the USGS topographic map Campbellton, 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Campbellton at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0564. TEXAS. Land use and land cover and associated maps for Dallas, Texas. Lat 32° to 33°, long 96° to 98°. This data set consists of four maps keyed to the USGS topographic map Dallas at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Dallas at 1:250,000. (†USGS Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 78-0686. MAINE. Land use and land cover and associated maps for Quebec, Canada; Maine (U.S. portion only). Lat 46° to 47°, long 70° to 72°. This data set consists of four maps keyed to the USGS topographic map Quebec at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Quebec at 1:250,000 (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0687. MAINE. Land use and land cover and associated maps for Fredericton, Maine. Lat 45° to 46°, long 66° to 68°. This data set consists of four maps keyed to the USGS topographic map Fredericton at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Fredericton at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0688. MAINE. Land use and land cover and associated maps for Edmundston, Canada; Maine (U.S. portion only). Lat 47° to 48°, long 68° to 70°. This data set consists of four maps keyed to the USGS topographic map Edmundston at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Edmundston at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0689. Land use and land cover and associated maps for Sherbrooke, Canada; United States (U.S. portion only). Lat 45° to 46°, long 70° to 72°. This data set consists of four maps keyed to the USGS topographic map Sherbrooke at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Sherbrooke at 1:250,000. (†USGS, Eastern Mapping Center (NCIC-E), Mail Stop 536, 12201 Sunrise Valley Drive, Reston, VA 22092.)

OF 78-0738. CALIFORNIA. Land use and land cover maps for San Francisco S., California. Lat 37°37′30″ to 37°45′, long 122°22′30″ to 122°30′. This data set consists of one map keyed to the USGS topographic map San Francisco S. at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for San Francisco S. at 1:24,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0739. CALIFORNIA. Land use and land cover maps for Montara Mt., California. Lat 37°30′ to 37°37′30″, long 122°22′ 30″ to 122°30′. This data set consists of one map keyed to the USGS topographic map Montara Mt. at 1:24,000 (1 inch = 2000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Montara Mt. at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0740. CALIFORNIA. Land use and land cover maps for Half Moon Bay, California. Lat 37°22′30″ to 37°30′, long 122°22′30″ to 122°30′. This data set consists of one map keyed to the USGS topographic map Half Moon Bay at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Half Moon Bay at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0741. CALIFORNIA. Land use and land cover maps for San Gregorio, California. Lat 37°15′ to 37°22′30″, long 122°22′ 30″ to 122°30′. This data set consists of one map keyed to the USGS topographic map San Gregorio at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for San Gregorio at 1:24,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefeld Rd., Menlo Park, CA 94025.)

OF 78-0742. CALIFORNIA. Land use and land cover maps for Pigeon Point, California. Lat 37°07′30″to 37°15′, long 122°22′ 30″ to 122°30′. This data set consists of one map keyed to the USGS topographic map Pigeon Point at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Pigeon Point at 1:24,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0743. CALIFORNIA. Land use and land cover maps for Hunter's Point, California. Lat 37°37′30″ to 37°45′, long 122°15′ to 122°22′30″. This data set consists of one map keyed to the USGS topographic map Hunter's Point at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Hunter's Point at 1:24,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0744. CALIFORNIA. Land use and land cover maps for San Mateo, California. Lat 37°30′ to 37°37′30″, long 122°15′ to 122°22′30 ″. This data set consists of one map keyed to the USGS topograhic map San Mateo at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for San Mateo at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0745. CALIFORNIA. Land use and land cover maps for Woodside, California. Lat 37°22′30″ to 37 °30′, long 122°15′ to 122°22′30″. This data set consists of one map keyed to the USGS topographic map Woodside at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Woodside at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0746. CALIFORNIA. Land use and land cover maps for La Honda, California. Lat 37°15′ to 37°22 ′33″, long 122°15′ to 122°22′30″. This data set consists of one map keyed to the USGS topographic map La Honda at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for La Honda at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0747. CALIFORNIA. Land use and land cover maps for Franklin Point, California. Lat 37°07′30″ to 37°15′, long 122°15′ to 122°22′30″. This data set consists of one map keyed to the USGS topographic map Franklin Point at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Franklin Point at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0748. CALIFORNIA. Land use and land cover maps for Ano Nuevo, California. Lat 37° to 37°07′30 ″, long 122°15′ to 122°22′30″. This data set consists of one map keyed to the USGS topographic map Ano Nuevo at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Ano Nuevo at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0749. CALIFORNIA. Land use and land cover maps for San Leandro, California. Lat 37°37′30″ to 37°45′, long 122°07′ 30″ to 122°15′. This data set consists of one map keyed to the USGS topographic map San Leandro at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for San Leandro at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0750. CALIFORNIA. Land use and land cover maps for Redwood Point, California. Lat 37°30′ to37°37′30″, long 122°07′30″ to 122°15 ′. This data set consists of one map keyed to the USGS topographic map Redwood Point at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Redwood Point at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0751. CALIFORNIA. Land use and land cover maps for Palo Alto, California. Lat 37°22′30″ to37°30′, long 122°07′30″ to 122°15′. This data set consists of one map keyed to the USGS topographic map Palo Alto at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Palo Alto at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0752. CALIFORNIA. Land use and land cover maps for Mindego Hill, California. Lat 37°15′ to 37°22′30″, long 122°07′30″ to 122°15 ′. This data set consists of one map keyed to the USGS topographic map Mindego Hill at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Mindego Hill at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0753. CALIFORNIA. Land use and land cover maps for Big Basin, California. Lat 37°07′30″ to37°15′, long 122°07′30″ to 122°15′. This data set consists of one map keyed to the USGS topographic map Big Basin at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Big Basin at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0754. CALIFORNIA. Land use and land cover maps for Newark, California. Lat 37°30′ to 37°37′30″, long 122° to 122°07′30″. This data set consists of one map keyed to the USGS topographic map Newark at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Newark at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0755. CALIFORNIA. Land use and land cover maps for Mountain View, California. Lat 37°22′30″ to 37°30′, long 122° to 122°07′30″. This data set consists of one map keyed to the USGS topographic map Mountain View at 1:24,000 (1 inch = 2,000 feet). This map is coded for statistical data development. Also included is one positive of the cultural base for Mountain View at 1:24,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0813. WASHINGTON, IDAHO. Land use and land cover and associated maps for Spokane, Washington; Idaho. Lat 47° to 48°, long 116° to 118°. This data set consists of four maps keyed to the USGS topographic map Spokane at 1:250,-000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Spokane at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0844. OREGON. Land use and land cover and associated maps for Canyon City, Oregon, Lat 44° to 45°, long 118° to 120°. This data set consists of four maps keyed to the USGS topographic map Canyon City at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Canyon City at 1:250,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-1036. CALIFORNIA. Land use and land cover and associated maps for San Luis Obispo, California. Lat 35° to 36°, long 120° to 122°. This data set consists of four maps keyed to the USGS topographic map San Luis Obispo at 1:-250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for San Luis Obispo at 1:250,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.) (The area contained within coordinates 121° to 122°W and 35°30′ to 36°N is covered by Open-file report 78-1037.)

OF 78-1037. CALIFORNIA. Land use and land cover and associated maps for Cambria, California. Lat 36° to 36°30′, long 121° to 122°. This data set consists of four maps keyed to the USGS topographic map Cambria at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Cambria at 1:100,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0259. COLORADO. Land use and land cover and associated maps for Denver, Colorado. Lat 39° to 40°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Denver at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Denver at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-0260. NEW MEXICO, ARIZONA, COLORADO, UTAH. Land use and land cover and associated maps for Shiprock, New Mexico, Arizona, Colorado, Utah. Lat 36° to 37°, long 108° to 110°. This data set consists of four maps keyed to the USGS topographic map Shiprock at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Shiprock at 1:250,000. (†USGS, Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO. 80225.)

OF 79-0265. TEXAS, LOUISIANA. Land use and land cover and associated maps for Port Arthur, Texas; Louisiana. Lat 29° to 30°, long 92° to 94°. This data set consists of four maps keyed to the USGS topographic map Port Arthur at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Port Arthur at 1:250,000 (†USGS, Mid-Continent Mapping Center (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401. (This report supersedes Open-file report 75-244.)

OF 79-0266. ILLINOIS, MISSOURI. Land use and land cover and associated maps for Quincy, Illinois; Missouri. Lat 39° to 40°, long 90° to 92°. This data set consists of four maps keyed to the USGS topographic map Quincy at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Quincy at 1:250,000. (†USGS, Mid-Continent Mapping Center (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.) (Supersedes Open-file report 77-5.)

OF 79-0267. ILLINOIS. Land use and land cover and associated maps for Decatur, Illinois. Lat 39° to 40°, long 88° to 90°. This data set consists of four maps keyed to the USGS topographic map Decatur at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Decatur at 1:250,000. (†USGS, Mid-Continent Mapping Center (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 79-0268. MINNESOTA, WISCONSIN. Land use and land cover and associated maps for Stillwater, Minnesota, Wisconsin. Lat 45° to 46°, long 92° to 94°. This data set consists of four maps keyed to the USGS topographic map Stillwater at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Stillwater at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 79-0349. CALIFORNIA. Land use and land cover and associated maps for Bakersfield, California. Lat 35° to 36°, long 116° to 118°. This data set consists of one map keyed to the USGS topographic map Bakersfield at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Bakersfield at 1:250,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0350. CALIFORNIA. Land use and land cover and associated maps for Trona, California. Lat 35° to 36°, long 116° to 118°. This data set consists of one map keyed to the USGS topographic map Trona at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Trona at 1:250,000. (†USGS, Western Mapping Center (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0403. VIRGINIA, WEST VIRGINIA. Land use and land cover and associated maps for Charlottesville, Virginia, West Virginia. Lat 44° to 45°, long 70° to 72°. The data set consists of four maps keyed to the USGS topographic map Lewiston at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is: (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. also included is one positive of the cultural base for Leiwston at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), Mail Stop 536, 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-0404. NORTH CAROLINA, VIRGINIA. Land use and land cover and associated maps for Greensboro, North Carolina, Virginia. Lat 36° to 37°, long 78° to 80°. This data set consists of four maps keyed to the USGS topographic map Greensboro at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Greensboro at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 77-785.)

OF 79-0405. SOUTH CAROLINA, NORTH CAROLINA, GEORGIA. Land use and land cover and associated maps for Greenville, South Carolina, North Carolina, Georgia. Lat 34° to 35°, long 82° to 84°. This data set consists of one map keyed to the USGS topographic map Greenville at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Greenville at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-0406. SOUTH CAROLINA, NORTH CAROLINA. Land use and land cover and associated maps for Spartanburg, South Carolina, North Carolina. Lat 34° to 35°, long 80° to 82°. The data set consists of one map keyed to the USGS topographic map Spartanburg at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Spartanburg at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 79-0407. VIRGINIA. Land use and land cover and associated maps for Roanoke, Virginia. Lat 37° to 38°, long 78° to 80°. The data set consists of one map keyed to the USGS topographic map Roanoke at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Roanoke at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22902.)

OF 79-0408. TENNESSEE, VIRGINIA, KENTUCKY, NORTH CAROLINA. Land use and land cover and associated maps for Johnson City, Tennessee, Virginia, Kentucky, North Carolina. Lat 36° to 37°, long 82° to 84°. This data set consists of one map keyed to the USGS topographic map Johnson City at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Johnson City at 1:250,000. (†USGS, Eastern Mapping Center (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-0409. TENNESSEE, NORTH CAROLINA, SOUTH CAROLINA. Land use and land cover and associated maps for Knoxville, Tennessee, North Carolina, South Carolina. Lat 35° to 36°, long 82° to 84°. This data set consists of one map keyed to the USGS topograpic map Knoxville 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Knoxville at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.) (This report supersedes Open-file report 77-836. Associated maps are available for North Carolina portion only.)

OF 79-0424. WISCONSIN, MICHIGAN, MINNESOTA. Land use and land cover and associated maps for Ashland, Wisconsin; Michigan, Minnesota. Lat 46° to 47°, long 90° to 92°. This data set consists of four maps keyed to the USGS topographic map Ashland at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Ashland at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 79-0425. MICHIGAN. Land use and land cover and associated maps for Detroit, Michigan. Lat 42° to 43°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Detroit at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Detroit at 1:250,000. (†USGS, Mid-Continent Mapping Center (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0513. NEBRASKA, SOUTH DAKOTA. Land use and land cover and associated maps for Alliance, Nebraska; South Dakota. Lat 42° to 43°, long 102° to 104°. This data set consists of four maps keyed to the USGS. topographic map Alliance at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Alliance at 1:250,000 (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 6540l.)

OF 79-0567. HAWAII. Land use and land cover and associated maps for Hawaii; Hawaii Sheet I, Hawaii. Lat 19°30′ to 20°17′ 30″, long 155°22′30″ to 156°05′. The data set consists of five maps keyed to the USGS topographic map Hawaii, Hawaii Sheet I at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is (1) land use and land cover, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Hawaii, Hawaii Sheet I at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0568. HAWAII. Land use and land cover and associated maps for Hawaii; Hawaii Sheet II, Hawaii. Lat 18°52′30″ to 19°30′, long 155°22′30″ to 156°05′. The data set consists of five maps keyed to the USGS topographic map Hawaii, Hawaii Sheet II at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is: (1) land use and land cover, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Hawaii, Hawaii Sheet II at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0569. HAWAII. Land use and land cover and associated maps for Hawaii; 3, Hawaii. Lat 18°52′30″ to 19°30′, long 155°22′ to 156°05′30″. The data set consists of five maps keyed to the USGS topographic map Hawaii, 3 at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is: (1) land use and land cover, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership and (6) State land ownership. Also included is one positive of the cultural base for Hawaii, 3 at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0570. HAWAII. Land use and land cover and associated maps for Honolulu County, Hawaii. Lat 21°15′ to 21°45′, long 157°37′30″ to 158°17′30″. The data set consists of five maps keyed to the USGS topographic map Maui at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is: (1) land use and land cover, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Honolulu County at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0571. HAWAII. Land use and land cover and associated maps for Maui County II, Hawaii. Lat 20°30′ to 21°02′30″, long 155°57′30″ to 156°45′. The data set consists of five maps keyed to the USGS topographic map Maui County at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is (1) land use and land cover, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership, and (6) State land ownership. Also included is one positive of the cultural base for Maui County at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94023.)

OF 79-0573. HAWAII. Land use and land cover and associated maps for Kauai County, Hawaii. Lat 21°45′ to 22°15′, long 159°16′ to 160°16′. This data set consists of five maps keyed to the USGS topographic map Kauai County at 1:100,000 (1 inch = about 1.6 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (3) hydrologic units, (4) census county subdivision, (5) Federal land ownership, and (6) State land ownership. Also included in one positive of the cultural base for Kauai County at 1:100,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-0575. NORTH CAROLINA, VIRGINIA, TENNESSEE. Land use and land cover and associated maps for Winston-Salem, North Carolina; Virginia, Tennessee. Lat 36° to 37°, long 80° to 82°. This data set consists of one map keyed to the USGS topographic map Winston-Salem at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Winston-Salem at 1:250,000. (†USGS, Eastern Mapping Center (NCIC-E), Mail Stop 536, 12201 Sunrise Valley Drive, Reston, VA 22092.) (Supersedes Open-file report 76-638.)

OF 79-0739. SOUTH DAKOTA. Land use and land cover and associated maps for Rapid City, South Dakota. Lat 44° to 45°, long 102° to 104°. The data set consists of four maps keyed to the USGS topographic map Rapid City at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Rapid City at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0902. COLORADO, NEBRASKA. Land use and land cover and associated maps for Sterling, Colorado; Nebraska. Lat 40° to 41°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Sterling at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Sterling at 1:250,000. (†USGS, Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-0903. COLORADO, KANSAS. Land use and land cover and associated maps for Limon, Colorado; Kansas. Lat 39° to 40°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Limon at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Limon at 1:250,000. (†USGS, Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-0904. COLORADO, KANSAS. Land use and land cover and associated maps for Lamar, Colorado; Kansas. Lat 38° to 39°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Lamar at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Lamar at 1:250,000. (†USGS, Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-0905. COLORADO, KANSAS. Land use and land cover and associated maps for La Junta, Colorado; Kansas. Lat 37° to 38°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map La Junta at 1:250,00 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for La Junta at 1:250,000. (†USGS, Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-0906. NEBRASKA, KANSAS. Land use and land cover and associated maps for McCook, Nebraska; Kansas. Lat 40° to 41°, long 100° to 102°. This data set consists of one map keyed to the USGS topographic map McCook at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for McCook at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd. (P.O. Box 133), Rolla, MO 65401.)

OF 79-0907. NEBRASKA. Land use and land cover and associated maps for Broken Bow, Nebraska. Lat 41° to 42°, long 98° to 100°. The data set consists of one map keyed to the USGS topographic map Broken Bow at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Broken Bow at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0908. NEBRASKA, SOUTH DAKOTA. Land use and land cover and associated maps for O'Neill, Nebraska, South Dakota. Lat 42° to 43°, long 98° to 100°. The data set consists of one map keyed to the USGS topographic map O'Neill at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for O'Neill at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0910. OKLAHOMA. Land use and land cover and associated maps for Oklahoma City, Oklahoma. Lat 35° to 36°, long 96° to 98°. The data set consists of one map keyed to the USGS topographic map Oklahoma City at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Oklahoma City at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0911. ARKANSAS, LOUISIANA. Land use and land cover and associated maps for El Dorado, Arkansas, Louisiana. Lat 33° to 34°, long 92° to 94°. The data set consists of one map keyed to the USGS topographic map El Dorado at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for El Dorado at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0913. SOUTH DAKOTA. Land use and land cover and associated maps for Martin, South Dakota. Lat 43° to 44°, long 100° to 102°. This data set consists of four maps keyed to the USGS topographic map Martin at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Martin at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-0976. Land use and land cover and associated maps for Albany, New York; Connecticut, Massachusetts, New Hampshire, Vermont. Lat 42° to 43°, long 72° to 74°. This data set consists of four maps keyed to the USGS topographic map Albany at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Albany at 1:250,000. (†USGS, Eastern Mapping Center (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-1053. ILLINOIS, INDIANA, MICHIGAN. Land use and land cover and associated maps for Chicago, Illinois; Indiana, Michigan. Lat 41° to 42°, long 86° to 88°. This data set consists of one map keyed to the USGS topographic map Chicago at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Chicago at 1:250,000. (†USGS, Eastern Mapping Center (NCIC-E), 536 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-1054. NEBRASKA, KANSAS. Land use and land cover and associated maps for Grand Island, Nebraska; Kansas. Lat 40° to 41°, long 98° to 100°. This data set consists of one map keyed to the USGS topographic map Grand Island at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Grand Island at 1:250,000. (†USGS, Mid-Continent Mapping Center (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-1151. CALIFORNIA, OREGON. Land use and land cover and associated maps for Weed, California, Oregon. Lat 41° to 42°, long 122° to 124°. This data set consists of one map keyed to the USGS topographic map Weed, 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Weed at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-1152. MONTANA. Land use and land cover and associated maps for Wolf Point, Montana. Lat 48° to 48°30′, long 105° to 106°. This data set consists of one map keyed to the USGS topographic map Wolf Point at 1:100,000 (1 inch = about 1.6 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Wolf Point at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Ctr., Bldg. 25, Denver, CO 80225.)

OF 79-1153. UTAH. Land use and land cover and associated maps for Price, NW, Utah. Lat 39°30′ to 40°, long 111° to 112°. The data set consists of one map keyed to the USGS topographic map Price, NW at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Price, NW at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 79-1154. UTAH. Land use and land cover and associated maps for Price, SW, Utah. Lat 39° to 39°30′, long 111° to 112°. The data set consists of one map keyed to the USGS topographic map Price, SW at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Price, SW at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 79-1155. UTAH. Land use and land cover and associated maps for Price (NE), Utah. Lat 39°30′ to 40°, long 110° to 111°. This data set consists of one map keyed to the USGS topographic map Price (NE) at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Price (NE) at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Center, Bldg. 25, Denver CO, 80225.)

OF 79-1156. MONTANA. Land use and land cover and associated maps for Musselshell, Montana. Lat 48°to 48°30′, long 105° to 106°. This data set consists of one map keyed to the USGS topographic map Musselshell at 1:100,000 (1 inch = about 1.6 miles). This map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Musselshell at 1:100,000. (†USGS, Rocky Mountain Mapping Center (NCIC-R), Federal Center, Bldg., 25, Denver, CO 80225.)

OF 79-1157. COLORADO. Land use and land cover and associated maps for Pueblo, Colorado. Lat 38° to 38°30′, long 104° to 105°. This data consists of one map keyed to the USGS topographic map Pueblo at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Pueblo at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-1160. GEORGIA, SOUTH CAROLINA. Land use and land cover and associated maps for Athens, Georgia; South Carolina. Lat 33° to 34°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Athens at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Athens at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 79-1161. GEORGIA. Land use and land cover and associated maps for Macon, Georgia. Lat 32° to 33°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Macon at 1:250,000 (1 inch = about 4 miles). These maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Macon at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 79-1162. GEORGIA. Land use and land cover and associated maps for Waycross, Georgia. Lat 31° to 32°, long 82° to 84°. This data set consists of four maps keyed to the USGS topographic map Waycross at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Waycross at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 79-1174. CALIFORNIA, OREGON. Land use and land cover and associated maps for Eureka, California; Oregon. Lat 40° to 42°, long 124° to 125°. This data set consists of one map keyed to the USGS topographic map Eureka at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Eureka at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-1175. CALIFORNIA, ARIZONA. Land use and land cover and associated maps for El Centro, California; Arizona. Lat 32° to 33°, long 114° to 116°. This data set consists of one map keyed to the USGS topographic map El Centro at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for El Centro at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-1286. NEBRASKA, SOUTH DAKOTA. Land use and land cover and associated maps for Hot Springs, Nebraska, South Dakota. Lat 43° to 44°, long 102° to 104°. The data set consists of four maps keyed to the USGS topographic map Hot Springs at 1:250,000. The map is coded for statistical data development. The map is (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Hot Springs at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-1326. WEST VIRGINIA, KENTUCKY, OHIO. Land use and land cover and associated maps for Huntington, West Virginia, Kentucky, Ohio. Lat 38° to 39°, long 82° to 84°. The data set consists of four maps keyed to the USGS topographic map Huntington at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Huntington at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 79-1328. NEBRASKA. Land use and land cover and associated maps for North Platte, Nebraska. Lat 41° to 42°, long 100° to 102°. This data set consists of one map keyed to the USGS topographic map North Platte at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The maps is (1) land use and land cover. Also included is one positive of the cultural base for North Platte at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-1346. TEXAS. Land use and land cover and associated maps for Amarillo, Texas. Lat 35° to 36°, long 100° to 102°. This data set consists of four maps keyed to the USGS topographic map Amarillo at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Amarillo at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 79-1494. ARIZONA. Land use and land cover and associated maps for Grand Canyon, Arizona. Lat 36° to 37°, long 112° to 114°. The data set consists of four maps keyed to the USGS topographic map Grand Canyon at 1:250,000 (1 inch = about 4 miles). The maps is coded for statistical data development. The map is: (1) land use and land cover, (2) political unit, (39 hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Grand Canyon at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-1546. UTAH. Land use and land cover and associated maps for Escalante, Utah. Lat 37° to 38°, long 110° to 112°. This data set consists of one map keyed to the USGS topographic map Escalante at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Escalante at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Federal Center, Bldg. 25, Denver, CO 80225.)

OF 79-1548. UTAH, ARIZONA. Land use and land cover and associated maps for Cedar City, SE, Utah, Arizona. Lat 37° to 37°30′, long 112° to 113°. The data set consists of one map keyed to the USGS topographic map Ceader City, SE at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Ceader City, SE at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046 Federal Ctr., Denver, CO 80225.)

OF 79-1549. NEW MEXICO. Land use and land cover and associated maps for Albuquerque, NW, New Mexico. Lat 35°30′ to 36°, long 107° to 108°. The data set consists of one map keyed to the USGS topographic map Albuquerque NW at 1:100,000 (1 inch = about 1.6 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Albuquerque, NW at 1:100,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046 Federal Ctr., Denver, CO 80225.)

OF 79-1550. IOWA, ILLINOIS, MISSOURI. Land use and land cover and associated maps for Burlington, Iowa, Illinois, Missouri. Lat 40° to 41°, long 90° to 92°. The data set consists of five maps keyed to the USGS topographic map Burlington at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is: (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision, and (6) state land ownership. Also included is one positive of the cultural base for Burlington at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.) (This report supersedes Open-file report 77-003.)

OF 79-1581. WASHINGTON, OREGON. Land use and land cover and associated maps for Hoquiam, Washington, Oregon. Lat 46° to 47°, long 122° to 124°. The data set consists of one map keyed to the USGS topographic map Hoquiam at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Hoquiam at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-1582. CALIFORNIA, NEVADA. Land use and land cover and associated maps for Chico, California, Nevada. Lat 39° to 40°, long 120° to 122°. This data set consists of four maps keyed to the USGS topographic map Chico at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Chico at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 79-1626. NEBRASKA. Irrigated cropland, 1978, Cherry County, Nebraska, by Peter Jonas and Bruce Wright. Lat 42°30′, long 102°. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Valentine (NK 14-4) and Alliance (NK 13-6). (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 79-1627. SOUTH DAKOTA. Irrigated cropland, 1978, Todd County, South Dakota, by Peter Jonas and Bruce Wright. Lat 43°, long 101°. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Martin (NK 14-1) and Valentine (NK 14-4). (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0054. OHIO. Land use and land cover and associated maps for Marion, Ohio. Lat 40° to 41°, long 82° to 84°. The data set consists of one map keyed to the USGS topographic map Marion at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Marion at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 80-0151. CALIFORNIA, NEVADA. Land use and land cover and associated maps for Walker Lake, California, Nevada. Lat 38° to 39°, long 118° to 120°. This data set consists of one map keyed to the USGS topographic map Walker Lake at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Walker Lake at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0152. CALIFORNIA. Land use and land cover and associated maps for Santa Rosa, California. Lat 38° to 39°, long 122° to 124°. This data set consists of one map keyed to the USGS topographic map Santa Rosa at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Santa Rosa at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0153. CALIFORNIA, OREGON. Land use and land cover and associated maps for Alturas, California, Oregon. Lat 41° to 42°, long 120° to 122°. This data set consists of one map keyed to the USGS topographic map Alturas at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Alturas at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0154. ILLINOIS. Land use and land cover and associated maps for Peoria, Illinois. Lat 40° to 41°, long 88° to 90°. The data set consists of one map keyed to the USGS topographic map Peoria at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is land use and land cover. Also included is one positive of the cultural base for Peoria at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independent Rd., Rolla, MO 65401.)

OF 80-0168. TEXAS. Irrigated cropland, 1978, Hockley and Lamb counties, Texas, by Robert DeAngelis. Lat 34°, long 102°30′. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Clovis (NI 13-6) and Brownfield (NI 13-9). (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25406, Federal Center, Denver, CO 80225.)

OF 80-0169. NEW MEXICO. Irrigated cropland, 1978, Curry County, New Mexico, by Bruce Wright. Lat 34°30′, long 103°30′. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic map Clovis (NI 13-6). (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25406, Federal Center, Denver, CO 80225.)

OF 80-0170. OKLAHOMA. Irrigated cropland, 1978, Texas County, Oklahoma, by Bruce Wright. Lat 36°30′, long 101°30′. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Dalhart (NJ 13-12) and Perryton (NJ 14-10). (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0171. OHIO, WEST VIRGINIA. Land use and land cover and associated maps for Columbus, Ohio, West Virginia. Lat 39° to 40°, long 82° to 84°. This data set consists of one map keyed to the USGS topographic map Columbus at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Columbus at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 80-0172. OHIO, PENNSYLVANIA, WEST VIRGINIA. Land use and land cover and associated maps for Canton, Ohio, Pennsylvania, West Virginia. Lat 40° to 41°, long 80° to 82°. This data set consists of one map keyed to the USGS topographic map Canton at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Canton at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Ctr., Reston, VA 22092.)

OF 80-0174. LOUISIANA. Land use and land cover and associated maps for Breton Sound, Louisiana. Lat 29° to 30°, long 88° to 90°. This data set consists of three maps keyed to the USGS topographic map Breton Sound at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units. Also included is one positive of the cultural base for Breton Sound at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401). (Supersedes Open-file report 75-246.)

OF 80-0253. TEXAS. Land use and land cover and associated maps for Plainview, Texas. Lat 34° to 35°, long 100° to 102°. This data set consists of four maps keyed to the USGS topographic map Plainview at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Plainview at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Center, Denver, CO 80225.)

OF 80-0259. TEXAS, NEW MEXICO. Land use and land cover and associated maps for Hobbs, Texas, New Mexico. Lat 32° to 33°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Hobbs at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. This map is (1) land use and land cover. Also included is one positive of the cultural base for Hobbs at 1:250,000. (†USGS, Rocky Mountain Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 80-0260. TEXAS, NEW MEXICO. Land use and land cover and associated maps for Clovis, Texas, New Mexico. Lat 34° to 35°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Clovis at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Clovis at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 80-0261. TEXAS, NEW MEXICO. Land use and land cover and associated maps for Brownfield, Texas, New Mexico. Lat 33° to 34°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Brownfield at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Brownfield at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 80-0262. Land use and land cover and associated maps for Dalhart, Texas, Oklahoma, New Mexico, Colorado, Kansas. Lat 36° to 37°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Dalhart at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Dalhart at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Center, Denver, CO 80225.)

OF 80-0264. NEW MEXICO, TEXAS. Land use and land cover and associated maps for Tucumcari, New Mexico, Texas. Lat 35° to 36°, long 102° to 104°. This data set consists of one map keyed to the USGS topographic map Tucumcari at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Tucumcari 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Ctr., Denver, CO 80225.)

OF 80-0270. CALIFORNIA. Land use and land cover and associated maps for Fresno, California. Lat 36° to 37°, long 118° to 120°. This data set consists of one map keyed to the USGS topographic map Fresno at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Fresno at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0271. CALIFORNIA. Land use and land cover and associated maps for Susanville, California. Lat 40° to 41°, long 120° to 122°. This data set consists of one map keyed to the USGS topographic map Susanville at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Susanville at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0272. NEVADA, ARIZONA, CALIFORNIA. Land use and land cover and associated maps for Las Vegas, Nevada; Arizona, California. Lat 36° to 37°, long 114° to 116°. This data set consists of one map keyed to the USGS topographic map Las Vegas at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Las Vegas at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0497. WISCONSIN. Land use and land cover and associated maps for Green Bay, Wisconsin. Lat 44° to 45°, long 88° to 90°. This data set consists of one map keyed to the USGS topographic map Green Bay at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Green Bay at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0498. LOUISIANA. Land use and land cover and associated maps for Shreveport, Louisiana. Lat 32° to 33°, long 92° to 94°. This data set consists of three maps keyed to the USGS topographic map Shreveport at 1:250,000 (1 inch = about 4 miles). The maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, and (3) hydrologic units. Also included is one positive of the cultural base for Shreveport at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.) (Supersedes Open-file report 75-237.)

OF 80-0627. CALIFORNIA, NEVADA, ARIZONA. Land use and land cover and associated maps for Kingman, California, Nevada, Arizona. Lat 35° to 36°, long 114° to 116°. This data set consists of one map keyed to the USGS topographic map Kingman at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Kingman. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0628. CALIFORNIA, NEVADA. Land use and land cover and associated maps for Mariposa, California, Nevada. Lat 37° to 38°, long 118° to 120°. This data set consists of one map keyed to the USGS topographic map Mariposa at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Mariposa at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0629. ILLINOIS. Land use and land cover and associated maps for Aurora, Illinois. Lat 41° to 42°, long 88° to 90°. This data set consists of one map keyed to the USGS topographic map Aurora at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Aurora at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0630. MINNESOTA, WISCONSIN. Land use and land cover and associated maps for Duluth, Minnesota, Wisconsin. Lat 46° to 47°, long 92° to 94°. This data set consists of one map keyed to the USGS topographic map Duluth at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Duluth at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0631. MISSISSIPPI, LOUISIANA. Land use and land cover and associated maps for Jackson, Mississippi; Louisiana. Lat 32° to 33°, long 90° to 92°. This data set consists of one map keyed to the USGS topographic map Jackson at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Jackson at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0632. MINNESOTA. Land use and land cover and associated maps for Kenora, Minnesota. Lat 49° to 50°, long 94° to 96°. This data set consists of one map keyed to the USGS topographic map Kenora at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Kenora at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0633. LOUISIANA, TEXAS. Land use and land cover and associated maps for Lake Charles, Louisiana; Texas. Lat 30° to 31°, long 92° to 94°. This data set consists of one map keyed to the USGS topographic map Lake Charles at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Lake Charles at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0634. LOUISIANA. Land use and land cover and associated maps for New Orleans, Louisiana. Lat 29° to 30°, long 90° to 92°. This data set consists of one map keyed to the USGS topographic map New Orleans at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one

positive of the cultural base for New Orleans at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0636. ILLINOIS, WISCONSIN. Land use and land cover and associated maps for Rockford, Illinois, Wisconsin. Lat 42° to 43°, long 88° to 90°. This data set consists of one map keyed to the USGS topographic map Rockford at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Rockford at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0637. MICHIGAN. Land use and land cover and associated maps for Tawas City, Michigan. Lat 44° to 45°, long 82° to 84°. This data set consists of one map keyed to the USGS topographic map Tawas City at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Tawas City at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0638. WYOMING. Irrigated cropland, 1978, Laramie County, Wyoming, by Thomas Johnson. Lat 41°, long 105°. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Cheyenne (NK 13-8) and Greeley (NK 13-11). (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25406, Federal Center, Denver, CO 80225.)

OF 80-0639. COLORADO. Irrigated cropland, 1978, Kit Carson, Phillips, and Yuma counties, Colorado, by Thomas Johnson. Lat 40°, long 102°30′. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Sterling (NK 13-12) and Limon (NJ 13-3). (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25406, Federal Center, Denver, CO 80225.)

OF 80-0640. KANSAS. Irrigated cropland, 1978, Cheyenne and Sherman counties, Kansas, by Robert Johnson. Lat 39°30′, long 102°. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Goodland (NJ 14-1), Limon (NJ 13-3), McCook (NK 14-10), and Sterling (NK 13-12). (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0641. NEBRASKA. Irrigated cropland, 1978, Chase, Dundy, and Perkins counties, Nebraska, by Robert Johnson. Lat 40°30′, long 102°. Scale 1:250,000 (1 inch = about 4 miles). The cultural base component of this map was derived from portions of the USGS 1:250,000 topographic maps Goodland (NJ 14-1), Limon (NJ 13-3), McCook (NK 14-10), North Platte (NK 14-7), Scottsbluff (NK 13-9), and Sterling (NK 13-12). (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-0854. LOUISIANA, TEXAS. Land use and land cover and associated maps for Alexandria, Louisiana and Texas. Lat 31° to 32°, long 92° to 94°. This data set consists of three maps keyed to the USGS topographic map Alexandria at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, and (3) hydrologic units. Also included is one positive of the cultural base for Alexandria at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.) (This map set supersedes Open-file map set 75-239.)

OF 80-0855. MISSISSIPPI, LOUISIANA. Land use and land cover and associated maps for Natchez, Mississippi, Louisiana. Lat 31° to 32°, long 90° to 92°. This data set consists of three maps keyed to the USGS topographic map Natchez at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units. Also included is one positive of the cultural base for Natchez at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.) (Supersedes Open-file report 77-387.)

OF 80-0856. CALIFORNIA, ARIZONA. Land use and land cover and associated maps for Needles, California; Arizona. Lat 34° to 35°, long 114° to 116°. This data set consists of one map keyed to the USGS topographic map Needles at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Needles at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0857. CALIFORNIA, ARIZONA. Land use and land cover and associated maps for Salton Sea, California; Arizona. Lat 33° to 34°, long 114° to 116°. This data set consists of one map keyed to the USGS topographic map Salton Sea at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Salton Sea at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0858. OREGON, CALIFORNIA. Land use and land cover and associated maps for Klamath Falls, Oregon, California. Lat 42° to 43°, long 120° to 122°. This data set consists of one map keyed to the USGS topographic map Klamath Falls at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Klamath Falls at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0859. CALIFORNIA, NEVADA. Land use and land cover and associated maps for Death Valley, California; Nevada. Lat 36° to 37°, long 116° to 118°. This data set consists of one map keyed to the USGS topographic map Death Valley at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Death Valley at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0861. CALIFORNIA. Land use and land cover and associated maps for Ukiah, California. Lat 39° to 40°, long 122° to 124°. This data set consists of one map keyed to the USGS topographic map Ukiah at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Ukiah at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-0875. CALIFORNIA. Land use and land cover and associated maps for Redding, California. Lat 40° to 41°, long 122° to 124°. This data set consists of one map keyed to the USGS topographic map Redding at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Redding at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 80-1203. TENNESSEE, ARKANSAS, MISSOURI. Land use and land cover and associated maps for Memphis, Tennessee, Arkansas, Missouri. Lat 35° to 36°, long 90° to 92°. This data set consists of one map keyed to the USGS topographic map Memphis at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base of Memphis at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-1301. MINNESOTA, NORTH DAKOTA. Land use and land cover and associated maps for Thief River Falls, Minnesota; North Dakota. Lat 48° to 49°, long 96° to 98°. This data set consists of one map keyed to the USGS topographic map Thief River Falls at 1:250,000 (1 inch = about 4 miles). The map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Thief River Falls at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 80-2027. NEVADA, CALIFORNIA. Land use and land cover and associated maps for Goldfield, Nevada; California. Lat 37° to 38°, long 116° to 118°. This data set consists of one map keyed to the USGS topographic map Goldfield at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Goldfield at 1:250,000. (†USGS, Western Mapping Ctr. (NCIC-W), 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 81-0003. TENNESSEE, NORTH CAROLINA. Land use and land cover and associated maps for Chattanooga, Tennessee; North Carolina. Lat 35° to 36°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Chattanooga at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Chattanooga at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 81-0004. TENNESSEE, ALABAMA. Land use and land cover and associated maps for Columbia, Tennessee; Alabama. Lat 35° to 36°, long 86° to 88°. This data set consists of four maps keyed to the USGS topographic map Columbia at 1:250,000 (1 inch = about 4 miles). The maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Columbia at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 81-0005. KENTUCKY, TENNESSEE. Land use and land cover and associated maps for Corbin, Kentucky; Tennessee. Lat 36° to 37°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Corbin at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Corbin at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 81-0007. KENTUCKY, INDIANA, OHIO. Land use and land cover and associated maps for Louisville, Kentucky; Indiana, Ohio. Lat 38° to 39°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Louisville at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political units, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Louisville at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 81-0009. INDIANA, ILLINOIS, KENTUCKY. Land use and land cover and associated maps for Vincennes, Indiana; Illinois, Kentucky. Lat 38° to 39°, long 86° to 88°. This data set consists of four maps keyed to the USGS topographic map Vincennes at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Vincennes at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 81-0011. TEXAS, OKLAHOMA, KANSAS. Land use and land cover and associated maps for Perryton, Texas; Oklahoma, Kansas. Lat 36° to 37°, long 100° to 102°. This data set consists of four maps keyed to the USGS topographic map Perryton at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Perryton at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 81-0015. WYOMING, NEBRASKA, COLORADO. Land use and land cover and associated maps for Cheyenne, Wyoming; Nebraska, Colorado. Lat 41° to 42°, long 104° to 106°. This data set consists of four maps keyed to the USGS topographic map Cheyenne at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, (4) census county subdivision. Also included is one positive of the cultural base for Cheyenne at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Center, Denver, CO 80225.)

OF 81-0017. MINNESOTA. Land use and land cover and associated maps for New Ulm, Minnesota. Lat 44° to 45°, long 94° to 96°. This data set consists of one map keyed to the USGS topographic map New Ulm at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one

positive of the cultural base for New Ulm at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 81-0018. MINNESOTA. Land use and land cover and associated maps for Roseau, Minnesota. Lat 48° to 49°, long 94° to 96°. This data set consists of one map keyed to the USGS topographic map Roseau at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Roseau at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 81-0308. OHIO, INDIANA, KENTUCKY. Land use and land cover and associated maps for Cincinnati, Ohio, Indiana, Kentucky. Lat 39° to 40°, long 84° to 86°. This data set consists of four maps keyed to the USGS topographic map Cincinnati at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Cincinnati at 1:250,000. (†USGS, Eastern Mapping Ctr. (NCIC-E), National Center, Reston, VA 22092.)

OF 81-0622. NEBRASKA, SOUTH DAKOTA. Land use and land cover and associated maps for Valentine, Nebraska; South Dakota. Lat 42° to 43°, long 100° to 102°. This data set consists of four maps keyed to the USGS topographic map Valentine at 1:250,000 (1 inch = about 4 miles). These maps are coded for statistical data development. The maps are (1) land use and land cover, (2) political unit, (3) hydrologic units, and (4) census county subdivision. Also included is one positive of the cultural base for Valentine at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 81-0702. MINNESOTA. Land use and land cover and associated maps for Bemidji, Minnesota. Lat 47° to 48°, long 94° to 96°. This data set consists of one map keyed to the USGS topographic map Bemidji at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Bemidji at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 81-0703. MINNESOTA. Land use and land cover and associated maps for Brainerd, Minnesota. Lat 46° to 47°, long 94° to 96°. This data set consists of one map keyed to the USGS topographic map Brainerd at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Brainerd at 1:250,000. (†USGS, Mid-Continent Mapping Ctr. (NCIC-M), 1400 Independence Rd., Rolla, MO 65401.)

OF 82-0004. WYOMING, NEBRASKA. Land use and land cover and associated maps for Torrington, Wyoming, Nebraska. Lat 42° to 43°, long 104° to 106°. This data set consists of one map keyed to the USGS topographic map Torrington at 1:250,000 (1 inch = about 4 miles). This map is coded for statistical data development. The map is (1) land use and land cover. Also included is one positive of the cultural base for Torrington at 1:250,000. (†USGS, Rocky Mountain Mapping Ctr. (NCIC-R), Box 25046, Federal Center, Denver, CO 80225.)

Reports Available Only Through Certain Geological Survey Field Offices

For information on availability and price of these reports, write to the address indicated by a dagger (†) in the listing for the report. Addresses were correct at the time reports were released.

OF 76-0630. Monitoring irrigated land acreage using Landsat imagery: an application example, by W. C. Draeger. 25 p. (NC; †EROS Data Center, Library, Sioux Falls, SD 57918.)

OF 77-0122. Training and assistance at the EROS Data Center. A slide-cassette training module, by W. J. Redmond. 10 p., 40 slides, one cassette tape. (NC; †EROS Data Center, Library, Sioux Falls, SD 57918.)

OF 77-0175. Assessing flood damage to agriculture using color infrared aerial photography, by W. H. Anderson. 39 p. (NC; †EROS Data Ctr., Library, Sioux Falls, SD 57918; USGS, Room 332, New Federal Bldg., 3d St. and Rosser Ave., Bismarck, ND 58501; North Dakota State Water Commission, 900 East Boulevard, Bismarck, ND 58505.)

OF 77-0829. WASHINGTON, IDAHO. Spokane Valley-Rathdrum Prairie Aquifer, Washington and Idaho, by B. W. Drost and H. R. Seitz. 78 p. (NC, M; †USGS, WRD, 1201 Pacific Ave., Suite 600, Tacoma, WA 98402.)

OF 77-0837. Graphical aids for estimating general scour in long channel contractions, by C. F. Nordin. 12 p. (NC, D; †USGS, WRD, Room H2905, Bldg. 53, Denver Federal Ctr., Denver, CO 80225.)

OF 77-0863. MONTANA. Preliminary data for Madison Limestone test well No. 2, SE1/4SE1/4 sec. 18,T. 1 N., R. 54 E., Custer County, Montana, by D. L. Brown, R. K. Blankennagel, J. F. Busby, and R. W. Lee. 134 p., 4 sheets. (NC, Da; USGS, Room H2920, Bldg. 54, Denver Federal Ctr., Denver, CO 80225; †USGS, 421 Federal Bldg., Helena, MT 59601; USGS, Room 332, New Federal Bldg., Third St. and Rosser Ave., Bismarck, ND 58501; USGS, Room 231, Federal Bldg., Huron, SD 57350; USGS, Room 5017, O'Mahoney Federal Ctr., 2120 Capitol Ave., Cheyenne, WY 82001.)

OF 77-0867. ILLINOIS. Sediment transport to the Fox Chain of Lakes, Illinois, by T. P. Brabets. 5 p. (NC; †USGS, WRD, P.O. Box 1026, 605 North Neil St., Champaign, IL 61820.)

OF 77-0882. FLORIDA. Simulated changes in ground-water levels resulting from proposed phosphate mining, west-central Florida; preliminary results, by William E. Wilson. 57 p. (NC; †USGS, WRD, 325 John Knox Road, Suite F-240, Tallahassee, FL 32303; †USGS, WRD, 4710 Eisenhower Blvd., Suite B-5, Tampa, FL 33614; Southwest Florida Water Management District, 5060 U.S. Highway 41 South, Brooksville, FL 33512.)

OF 77-0884. User's guide for U.S. Geological Survey rainfall-runoff models; revised 1977, by P. H. Carrigan, Jr., G. R. Dempster, Jr., and D. E. Bower. 341 p. (†USGS, 415 National Center, 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 78-0010. CALIFORNIA. Description of wells at Beale Air Force Base, California, and vicinity, by Gerald Rockwell. 50 p. (NC, M; †USGS, WRD, 855 Oak Grove Ave., Menlo Park, CA 94025; USGS, WRD, Federal Bldg., Room W-2235, 2800 Cottage Way, Sacramento, CA 95825.)

OF 78-0011. WISCONSIN. Effects of irrigation on water quality in the sand plain of central Wisconsin, by S. M. Hindall. 111 p., 1 sheet. (NC; †USGS, WRD, Room 200, 1815 University Ave., Madison, WI 53706.)

OF 78-0013. INDIANA. A water-quality assessment of the Busseron Creek watershed, Sullivan, Vigo, Greene, and Clay counties, Indiana, by S. E. Eikenberry. 50 p. (NC; †USGS, WRD, 1819 North Meridian St., Indianapolis, IN 46202.)

OF 78-0015. UTAH. Hydrology of the Beaver Valley area, Beaver County, Utah, with emphasis on ground water, by R. W. Mower. 123 p., 10 sheets. (NC; †USGS, WRD, 8002 Federal Bldg., 125 South State St., Salt Lake City, UT 84138; Utah Dept. of Natural Resources, Div. of Water Rights, 442 State Capitol, Salt Lake City, UT 84138.)

OF 78-0017. VIRGINIA. Flood-plain delineation for Cub Run basin, Fairfax County, Virginia, by P. L. Soule. 126 p. (NC; †USGS, Room 304, 200 West Grace St., Richmond, VA 23220.)

OF 78-0018. UTAH. Hydrology and surface morphology of the Bonneville Salt Flats and Pilot Valley playa, Utah, by G. C. Lines. 196 p. (NC; †USGS, WRD, Room 8002, Federal Bldg., 125 South State St., Salt Lake City, UT 84138.)

OF 78-0024. HAWAII. A ground-water inventory of the Waialua basal-water body, Island of Oahu, Hawaii, by R. H. Dale. 76 p. (NC, M; †USGS, WRD, 300 Ala Moana Blvd., Room 6110, Honolulu, HI 86850.)

OF 78-0025. CALIFORNIA. Summary of watershed conditions in the vicinity of Redwood National Park, California, by R. J. Janda. 81 p. (NC, M; †USGS, WRD, 345 Middlefield Rd., Menlo Park, CA 94025.)

OF 78-0027. COLORADO. Evaluation of hydrogeologic aspects of proposed salinity control program in Paradox Valley, Colorado, by L. F. Konikow and M. S. Bedinger. 56 p. (NC, Da; †USGS, WRD, Attn: L. F. Konikow, Stop 413, Box 25046, Denver Federal Ctr., Denver, CO 80225; USGS, WRD, Stop 415, Box 25046, Bldg. 53, Denver Federal Ctr., Denver, CO 80225.)

OF 78-0028. OREGON. Elutriation study including Willamette River bottom material, Willamette River water, and Columbia River water, by J. F. Rinella and S. W. McKenzie. 15 p. (NC, M; †USGS, WRD, 830 NE. Holladay St. (P.O. Box 3202), Portland, OR 97208.)

OF 78-0029. FLORIDA. Ground water withdrawn for municipal, industrial, and irrigation use in the Upper Peace and Alafia River basins, west-central Florida, 1970-74, by A. F. Robertson, D. C. Parsons, and L. R. Mills. 68 p. (NC; †USGS, WRD, 4710 Eisenhower Blvd., Suite B-5, Tampa, FL 33614; USGS, Office of the Regional Hydrologist, Southeastern Region, Suite 200, 1459 Peachtree St., NE., Atlanta, GA 30309.)

OF 78-0071. INDIANA. Water-quality assessment of the Middle Fork Anderson River watershed, Crawford and Perry counties, Indiana, by M. A. Ayers. 44 p. (NC; †USGS, WRD, 1819 North Meridian St., Indianapolis, IN 46202.)

OF 78-0072. FLORIDA. Hydrologic maps of the Mims Quadrangle, Brevard County, Florida, by J. M. Frazee and D. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801; USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; Brevard County Board of County Commissioners, Brevard County (P.O. Box 1496), Titusville, FL 32780.)

OF 78-0080. KANSAS. Map showing saturated thickness of unconsolidated aquifer, southwestern Kansas, January 1975, by E. D. Gutentag, D. H. Lobmeyer, and S. E. Slagle. 1 sheet, scale 1:250,000 (1 inch = about 4 miles). (NC, Da; †USGS, WRD, 206 Fulton Terrace, Garden City, KS 67846; USGS, WRD, 1950 Ave. A, Campus West, Univ. of Kansas, Lawrence, KS 66045.)

OF 78-0083. TEXAS. Sediment yields for selected streams in Texas, by C. T. Welborn and R. B. Bezant. 47 p. (NC, Da; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin, TX 78701.)

OF 78-0085. NEW YORK. Floodflow analysis of Ninemile Creek, Onondaga County, New York, by Richard Lumia and Bernard Dunn. 11 p. (NC; †USGS, WRD (P.O. Box 1350), 343 U.S. Post Office and Courthouse, Albany, NY 12201.)

OF 78-0092. WYOMING, UTAH. Dissolved-oxygen depletion and other effects of storing water in Flaming Gorge Resevoir, Wyoming and Utah, by E. L. Bolke. 70 p. (NC, Da; †USGS, WRD, Room 8002, Federal Bldg., 125 South State St., Salt Lake City, UT 84138.)

OF 78-0097. ARKANSAS, OKLAHOMA. Report of the annual yield of the Arkansas River basin for the Arkansas River Basin Compact, Arkansas—Oklahoma, 1976 water year, by G. L. Ducret, Jr. 26 p. (NC, Da, T; †USGS, WRD, Room 2301, Federal Office Bldg., 700 West Capitol Ave., Little Rock, AR 72201.)

OF 78-0098. TEXAS. Water-quality records for the Hubbard Creek watershed, Texas, October 1974-September 1976, by H. J. Davidson. 51 p. (NC, Da, T; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin, TX 78701.)

OF 78-0099. MICHIGAN. Model analysis of the impact on ground-water conditions of the Muskegon County wastewater disposal system, Michigan, by M. G. McDonald and W. B. Fleck. 90 p. (NC; †USGS, WRD, 2400 Science Parkway, Red Cedar Research Park, Okemos, MI 48864.)

OF 78-0100. TEXAS. Hydrologic data for Little Elm Creek, Trinity River basin, Texas, 1976, by R. M. Slade, Jr., T. H. Hays, and C. T. Schoultz. 82 p. (NC, Da, T; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin, TX 78701.)

OF 78-0101. FLORIDA. Hydrologic monitoring of a waste-injection system near Milton, Florida, June 1975-June 1977, by C. A. Pascale and J. B. Martin. 74 p. (NC; †USGS, WRD, 325 John Knox Rd., Suite L-103, Tallahassee, FL 32303; USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; and Office of the Regional Hydrologist, Southeastern Region, Suite 200, 1459 Peachtree St., NE., Atlanta, GA 30309.)

OF 78-0109. Young faults, by R. E. Wallace. 61 color transparencies with 6-p. list of captions. (†Da, †M.)

OF 78-0110. MONTANA. Maps showing depth to water table, September 1976, and area inundated by the June 1975 flood, Helena Valley, Lewis and Clark County, Montana, by K. R. Wilke and M. V. Johnson. 2 sheets, scale 1:62,500 (1 inch = about 1 mile). (NC, Da; †USGS, 421 Federal Bldg., Helena, MT 59601; Montana Bur. of Mines and Geol., Montana Coll. of Mineral Sci. and Technology, Butte, MT 59701.)

OF 78-0121. UTAH. Selected hydrologic data, 1931-77, Wasatch Plateau-Book Cliffs coal-fields area, Utah, by K. M. Waddell and others. 6 p. (NC, Da; †USGS, WRD, Room 8002, Federal Bldg., 125 South State St., Salt Lake City, UT 84138.)

OF 78-0122. WASHINGTON. Water resources of No Name Valley, Colville Indian Reservation, Washington, by D. R. Cline. 105 p. (NC, M; †USGS, WRD, 1201 Pacific Ave., Suite 600, Tacoma, WA 98402.)

OF 78-0128. TEXAS. Hydrologic data for urban studies in the Houston, Texas, metropolitan area, 1976, by J. S. Hutchison. 207 p. (NC, Da, T; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin, TX 78701.)

OF 78-0129. KENTUCKY. Water levels in observation wells in Kentucky 1935 through 1976, by D. V. Whitesides, J. M. Kernodle, and D. W. Leist. 156 p. (NC; †USGS, WRD, Room 572, Federal Bldg., 600 Federal Place, Louisville, KY 40202; Kentucky Geol. Survey, Univ. of Kentucky, 120 Graham Ave., Lexington, KY 40506.)

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OF 78-0905. WYOMING. Maps showing formation temperatures and configurations of the tops of the Minnelusa Formation and the Madison Limestone, Powder River basin, Wyoming, Montana, and adjacent areas, by W. J. Head, K. T. Kilty, and R. K. Knottek. 2 sheets, scale 1:1,000,000 (1 inch = about 16 miles). (NC, Da; †USGS, WRD, Room 5017, J. C. O'Mahoney Federal Ctr., 2120 Capitol Ave., Cheyenne, WY 82001.)

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OF 78-1038. OKLAHOMA. Hydrologic data for the Antlers Aquifer, southeastern Oklahoma, by R. E. Davis and D. L. Hart, Jr. 24 p. (NC, Da, T; †USGS, WRD, Room 621, 201 NW. Third St., Oklahoma City, OK 73102; Oklahoma Geol. Survey, Univ. Oklahoma, 830 Van Vleet Oval, Norman, OK 73069; Oklahoma Water Resources Board, Fifth Floor, Jim Thorpe Bldg., Oklahoma City, OK 73105.)

OF 78-1045. FLORIDA. Water table in the surficial aquifer and potentiometric surface of the Floridan Aquifer in selected well fields, west-central Florida, September 1978, by R. M. Wolansky, L. R. Mills, and W. M. Woodham. 11 p. (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 4710 Eisenhower Blvd., Suite B-5, Tampa, FL 33614.)

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OF 78-1066. ALASKA. U.S. Geological Survey marine geologic studies in the Beaufort Sea, Alaska, 1977; data type, location, and records obtained, by D. K. Maurer, P. W. Barnes, and Erk Reimnitz. 4 p., 4 sheets, 2 reels 35 mm microfilm. Manuscript describing data acquired and equipment used; includes trackline maps that show sample and SCUBA dive sites. (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.) Shipboard data can be examined at USGS offices, Room B-164, Deer Creek Facility, 345 Middlefield Rd., Menlo Park CA. †Copies of these records are available only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 79-0202. Direct solution algorithm for the two-dimensional ground-water flow model, by S. P. Larson. 25 p. (NC; †USGS, WRD, 431 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-0204. Monitoring crustal strain, Cerro Prieto geothermal field, Baja California, Mexico by B. E. Lofgren and B. L. Massey. 38 p. (NC, M; †USGS, WRD, Room W-2528, Federal Bldg., 2800 Cottage Way, Sacramento, CA 95825.)

OF 79-0206. Proceedings of the First membership conference of the National Water Data Exchange, May 9-11, 1978, Denver, Colorado, compiled by B. M. Myers and J. M. Nokes. 260 p. (NC; †USGS, National Water Data Exchange Program Office, WRD, 421 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

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OF 79-0209. TEXAS, OKLAHOMA. Ground-water resources of the Palo Duro Creek basin, Texas and Oklahoma, by P. L. Rettman. 64 p. (NC, Da; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St, Austin, TX 78701.)

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OF 79-0215. VIRGINIA. Flood-plain delineation for Occoquan River, Wolf Run, Sandy Run, Elk Horn Run, Giles Run, Kanes Creek, Racoon Creek, and Thompson Creek, Fairfax County, Virginia, by P. L. Soule. 118 p. (NC, †USGS, WRD, 9673 Lee Highway, Suite 20, Fairfax, VA 22031; USGS, WRD, 200 West Grace St., Room 304, Richmond, VA 23220.)

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OF 79-0222. WYOMING. Chemical analyses of water from the Minnelusa Formation and equivalents in the Powder River basin and adjacent areas, northeastern Wyoming, by D. K. Wells, J. F. Busby, and K. C. Glover. 36 p. (NC, Da; †USGS, WRD, Room 5017, J. C. O'Mahoney Federal Ctr., 2120 Capitol Ave. (Mail address: P.O. Box 1125), Cheyenne, WY 82001.)

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OF 79-0255. OHIO, NEW YORK. Headwater locations of U.S. streams tributary to St. Lawrence River basin between western Ohio and eastern New York, excluding Lake Champlain basin, by B. B. Eisler. 13 p., 3 sheets. (NC; †USGS, WRD (P.O. Box 1350), 343 U.S. Post Office and Courthouse, Albany, NY 12201.)

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OF 79-0258. UTAH. Estimated inflow and evaporation for Great Salt Lake, Utah, 1931-76, with revised model for evaluating the effects of dikes on the water and salt balance of the lake, by K. M. Waddell and J. D. Barton. 82 p. (NC, Da; †USGS, WRD, 8002 Federal Bldg., 125 South State St., Salt Lake City, UT 84138; Utah Dept. of Nat. Resources, WRD, Room 300, Empire Bldg., 231 East Fourth South, Salt Lake City, UT 84111.)

OF 79-0261. NEVADA. Development of a relation for steady-state pumping rate from Eagle Valley ground-water basin, Nevada, by F. E. Arteaga and T. J. Durbin. 45 p. (NC, M; †USGS, WRD, Room 227, Federal Bldg., 705 North Plaza St., Carson City, NV 89701.)

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OF 79-0274. HAWAII. Test monitoring of prototype injection well, Waiale, Maui, Hawaii, by R. L. Soroos. 31 p. (NC, M, LA, SF; †USGS, WRD, 300 Ala Moana Blvd., Room 6110 (P.O. Box 50166), Honolulu, HI 96850.)

OF 79-0329. Particle size of sediments collected from the bed of the Amazon River and its tributaries in May and June 1977, by C. F. Nordin, Jr., R. H. Meade, W. F. Curtis, N. J. Bosio, and B. M. Delaney. 27 p. (NC, Da; †USGS, WRD, Room H-2905, Bldg. 53, Denver Federal Ctr. (Mail Stop 413, Box 25046), Denver, CO 80225.)

OF 79-0330. Status of the National Water Data Exchange (NAWDEX); September 1978, by M. D. Edwards. 16 p. (NC; †USGS, WRD, National Water Data Exchange Program Office, 421 National Ctr. (Room 5 A-130), 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-0331. Identification codes for organizations listed in computerized data systems of the U.S. Geological Survey, by M. D. Edwards and B. M. Myers. 58 p. (NC; †USGS, WRD, National Water Data Exchange Program Office, 421 National Ctr. (Room 5 A-130), 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 78-398.)

OF 79-0332. MICHIGAN. Ground-water data for Michigan, 1977, by G. C. Huffmann. 81 p. (NC; †USGS, WRD, 6520 Mercantile Way, Suite 5, Lansing, MI 48910.)

OF 79-0333. WASHINGTON. Selected hydrologic data for Spokane Valley, Spokane, Washington, 1977-78, by E. L. Bolke and J. V. Vaccaro. 126 p. (NC, M; †USGS, WRD, 1201 Pacific Ave., Suite 600, Tacoma, WA 98402.)

OF 79-0334. TEXAS. Approximate altitude of water levels in wells in the Chicot and Evangeline aquifers in the Houston area, spring 1977 and spring 1978, by R. K. Gabrysch. 4 sheets. (NC, Da; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin, TX 78701.)

OF 79-0336. FLORIDA. Hydrologic overlay maps of the Cape Canaveral Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

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OF 79-0339. FLORIDA. Hydrologic overlay maps of the Courtenay Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0340. FLORIDA. Hydrologic overlay maps of the Lake Poinsett Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0341. FLORIDA. Hydrologic overlay maps of the Sharpes Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0342. TENNESSEE. Sugartree Creek floodflow characteristics 0.5 mile upstream from Estes Road, Davidson County, Tennessee, by W. J. Randolph and C. R. Gamble. 7 p. (NC; †USGS, WRD, A-413 Federal Bldg., U.S. Courthouse, Nashville, TN 37203.)

OF 79-0343. MONTANA. Water resources of the southern Powder River area of southeastern Montana, by W. R. Miller. 140 p., 4 sheets. (NC, Da; †USGS, WRD, Federal Bldg., 301 South Park, Drawer 10076, Helena, MT 59601; USGS, WRD, 3 North Seventh St. West, Billings, MT 59101.)

OF 79-0344. MASSACHUSETTS. Hydrology and water resources of the Shawsheen River basin, Massachusetts, by F. B. Gay and D. F. Delaney. 52 p. (NC; †USGS, WRD, 150 Causeway St., Suite 1001, Boston, MA 02114.)

OF 79-0346. UTAH. Hydrologic evaluation of the Alton reclamation-study site, Alton coal field, Utah, by G. W. Sandberg. 62 p. (NC; †USGS, WRD, Room 8002, Federal Bldg., 125 South State St., Salt Lake City, UT 84138; USGS, WRD, (P.O. Box 1066), 82 North 100 East, Cedar City, UT 84720.)

OF 79-0347. Selected streamflow data for the Delaware River basin, by R. D. Schopp and B. D. Gillespie. 15 p. (NC; †USGS, WRD, (P.O. Box 1238), Room 436, Federal Bldg., 402 East State St., Trenton, NJ 08607.)

OF 79-0348. ARIZONA. Water budget and mathematical model of the Coconino Aquifer, southern Navajo County, Arizona, by L. J. Mann. 76 p. (NC; †USGS, WRD, Room 5-A. Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

OF 79-0371. Marine seismic sonobuoy data from the Bering Sea region, by J. R. Childs and A. K. Cooper. 4 p., 1 sheet. Brief descriptive note of kinds and amount of data obtained, including sonobuoy station location chart. (NC, Da, M, A.) Data may be examined at USGS offices, Room B-164, Deer Ck. Facility, 345 Middlefield Rd., Menlo Park, CA. †Copies of the data are available only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 79-0384. ALASKA. Marine geologic studies in the Beaufort Sea, Alaska, 1978; data type location, records obtained and their availability, by Erk Reimnitz, P. W. Barnes, and Edward Kempema. 3 p., 5 sheets. Brief description of the area covered, trackline charts, data obtained, navigation and equipment used. (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708.) Shipboard data can be examined at USGS office at Room B-164, Deer Ck. Facility, 345 Middlefield Rd., Menlo Park, CA. †Copies of the data are available only through the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 79-0394. VIRGINIA, MARYLAND. Base of saprolite map, Falls Church Quadrangle, Virginia and Maryland, by W. S. Kirk. 4 p., 1 over-size sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; †Environment and Tech. Services Br., Office of Comprehensive Planning, Fairfax County, 4100 Chain Bridge Rd., Fairfax, VA 22030.)

OF 79-0395. VIRGINIA, MARYLAND. Thickness of overburden map, Falls Church Quadrangle, Virginia and Maryland, by W. S. Kirk and A. J. Froelich. 5 p., 1 over-size sheet, scale 1:24,000 (1 inch = 2,000 feet). (NC; †Environment and Tech. Services Br., Office of Comprehensive Planning, Fairfax County, 4100 Chain Bridge Rd., Fairfax, VA 22030.)

OF 79-0401. NEW YORK. Ground-water appraisal for the community of Kiryas Joel, Orange County, New York, by R. M. Waller. 33 p. (NC; †USGS WRD, 343 U.S. Post Office and Courthouse (P.O. Box 1350), Albany, NY, 12201.)

OF 79-0402. COLORADO. Water-resources investigations of the U.S. Geological Survey in Colorado; fiscal year 1979, by D. E. Hillier. 184 p. (NC, Da, Db; †USGS, WRD, Room H-2107, Bldg. 53 (Mail Stop 415, Box 25046), Denver Federal Ctr., Denver, CO 80225.)

OF 79-0411. A field calibration of the sediment-trapping characteristics of the Helley-Smith bedload sampler, by W. W. Emmett. 200 p. (NC, Da; †USGS, WRD (Mail Stop 413, Box 25046), Denver Federal Ctr., Room H-2915, Denver, CO 80225.)

OF 79-0412. GEORGIA. An economic analysis of selected strategies for dissolved oxygen management; Chattahoochee River, Georgia, by J. E. Schefter and R. M. Hirsch. 81 p. (NC; †Systems Analysis Group, WRD, USGS, 410 National Ctr., Reston, VA 22092.)

OF 79-0414. PENNSYLVANIA. Ground-water resources of Monroe County, Pennsylvania, by L. D. Carswell and O. B. Lloyd, Jr. 102 p. (NC; †USGS, WRD, Fourth Floor, Federal Bldg., 228 Walnut St., Harrisburg, PA 17108.)

OF 79-0415. IOWA. Selected geologic information from drill holes in southeastern Iowa, by D. J. Gockel. 114 p. (NC, Da; †USGS, WRD, Room 269, Federal Bldg., 400 South Clinton St., Iowa City, IA 52240.)

OF 79-0416. WASHINGTON. Unevaluated report on the geology of powersites in Nooksack River basin above Deming, Washington, by A. F. Bateman, Jr. 437 p., 73 sheets. (†The sole copy of this report, written in about 1949, is available for public inspection at U.S. Geological Survey, Suite 100, Bldg. 100, Lloyd Plaza, 1425 NE. Irving St., Portland, OR 97208.)

OF 79-0417. IDAHO. Suspended and bedload-sediment transport in the Snake and Clearwater rivers in the vicinity of Lewiston, Idaho, August 1976 through July 1978, by M. L. Jones and H. R. Seitz. 87 p. (NC, M; †USGS, WRD, Room 365, Federal Bldg., 550 West Fort St., Boise, ID 83724.)

OF 79-0418. MONTANA. Water-resources investigations of the U.S. Geological Survey in Montana, October 1978 through September 1979. 85 p. (NC, Da, Db, U, S; †USGS, WRD, Room 428, Federal Bldg., 301 South Park Ave., Helena, MT 59601; USGS, WRD, 3 North Seventh St. West, Billings, MT 59101; USGS, WRD, Western Woodwork Bldg., 1015 East Idaho St., Kalispell, MT 59901; USGS, WRD, Admin. Bldg., Fort Peck, MT 59223.)

OF 79-0419. NEW JERSEY. Technique for estimating depth of 100-year floods in New Jersey, by A. J. Velnich and S. L. Laskowski. 20 p. (NC; †USGS, WRD, Room 436, Federal Bldg. (P.O. Box 1238), 402 East State St., Trenton, NJ 08607.)

OF 79-0421. MISSOURI. Hydrogeologic data for the Mississippi Embayment of southeastern Missouri, by R. R. Luckey and D. L. Fuller. 48 p. (NC, Da; †USGS, WRD, 1400 Independence Rd. (Mail Stop 200), Rolla, MO 65401; Dept. of Natural Resources, Div. of Geol. and Land Survey (P.O. Box 250), Rolla, MO 65401.)

OF 79-0422. ARKANSAS, OKLAHOMA. Report of the annual yield of the Arkansas River basin for the Arkansas River Basin Compact, Arkansas-Oklahoma, 1978 water year, by G. L. Ducret, Jr. 25 p. (NC, T, Da; †USGS, WRD, 2301 Federal Office Bldg., 700 West Capitol Ave., Little Rock, AR 72201; Arkansas Div. of Soil and Water Resources, 1818 West Capitol Ave., Bldg. A, Little Rock, AR 72204.)

OF 79-0423. Directory of local assistance centers of the National Water Data Exchange (NAWDEX), by M. D. Edwards. 10 p. (NC; †USGS, National Water Data Exchange Program, WRD, 421 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.) (Supersedes Open-file report 78-162.)

OF 79-0501. FLORIDA. Hydrologic overlay maps of the Sebastian Quadrangle, Florida, by J. M. Frazee, and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0502. FLORIDA. Hydrologic overlay maps of the Fellsmere Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0503. FLORIDA. Hydrologic overlay maps of the Fellsmere SW Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0504. FLORIDA. Hydrologic overlay maps of the Kenansville SE Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24:000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 3 John Knox Rd., Suite F-240, Tallahassee, FL 32303; WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0505. FLORIDA. Hydrologic overlay maps of the Sebastian NW Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0506. FLORIDA. Hydrologic overlay maps of the Grant Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, Fl 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0507. FLORIDA. Hydrologic overlay maps of the Kenansville NE Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0508. FLORIDA. Hydrologic overlay maps of the Fellsmere NW Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0510. MONTANA. Annual peak disharges from small drainage areas in Montana for stations discontinued before 1978, by R. J. Omang, J. A. Hull, and Charles Parrett. 24 p. (NC, Da; †USGS, WRD, 428 Federal Bldg., 301 South Park, Helena, MT. 59601; USGS, WRD, 3 North Seventh St., Billings, MT 59101.)

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OF 79-0515. Suspended-sediment and velocity data, Amazon River and its tributaries, June-July 1976 and May-June 1977, by R. H. Meade, C. F. Nordin, Jr., W. F. Curtis, H. A, Mahoney, and B. M. Delaney. 60 p. (NC, Da; †USGS. WRD, Room H-2931, Bldg. 53, Denver Federal Ctr. (Mail Stop 413, Box 25046), Denver, CO 80225.)

OF 79-0516. FLORIDA. Hydrologic overlay maps of the Deer Park NE Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

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OF 79-0518. FLORIDA. Hydrologic overlay maps of the Eau Gallie Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0519. FLORIDA. Hydrologic overlay maps of the Melbourne East Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0520. FLORIDA. Hydrologic overlay maps of the Melbourne West Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 7 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

OF 79-0521. FLORIDA. Hydrologic overlay maps of the Tropic Quadrangle, Florida, by J. M. Frazee, Jr., and C. P. Laughlin. 5 sheets, scale 1:24,000 (1 inch = 2,000 feet). (NC; †USGS, WRD, 325 John Knox Rd., Suite F-240, Tallahassee, FL 32303; USGS, WRD, 80 North Hughey Ave., Suite 216, Orlando, FL 32801.)

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OF 79-0523. ARKANSAS. Progress report to the Arkansas State Highway and Transportation Commission for year ending September 30, 1978, by M. S. Hines. 22 p., 1 sheet. (NC, Da, T; †USGS, WRD, 2301 Federal Office Bldg., 700 West Capitol Ave., Little Rock, AR 72201; Arkansas State Highway and Transportation Dept., 9500 New Benton Highway, Little Rock, AR 72209.)

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OF 79-0560. NEW MEXICO. Water-resources investigations of the U.S. Geological Survey, New Mexico district, fiscal year 1978, compiled by P. L. Soule and D. W. Wilkins. 134 p. (NC, Da, Db, T; †USGS, WRD, Room 815, Western Bank Bldg., 505 Marquette, NW., Albuquerque, NM 87125.)

OF 79-0561. KANSAS. Water-resources investigations in Kansas; fiscal year 1978, by H. E. McGovern and L. J. Combs. 85 p. (NC, Da; †USGS, WRD, 1950 Ave. A, Campus West, Univ. Kansas, Lawrence, KS 66045.)

OF 79-0563. A geohydrologic overview for the Pecora Symposium field trip, June 1979, by N. C. Koch. 19 p. (NC, Da, Db; †USGS, WRD, Room 308, Federal Bldg., 200 Fourth St., SW., Huron, SD 57350; Remote Sensing Institute, South Dakota State University, Harding Hall, Brookings, SD 57006.)

OF 79-0565. OKLAHOMA. Digital-model projection of saturated thickness and recoverable water in the Ogallala Aquifer, Texas County, Oklahoma, by R. B. Morton. 43 p., 12 sheets, (NC, Da, T; †USGS, WRD, Room 621, 201 NW. Third St., Oklahoma City, OK 73102; Oklahoma Water Resources Board, Fifth Floor, Jim Thorp Bldg., Oklahoma City, OK 73105.)

OF 79-0566. TEXAS. Mathematical model for simulating discharges on the Sabine River between Tatum and Ruliff, Texas by B. L. Neely, Jr. 31 p. (NC, Da; †USGS, WRD, 6554 Florida Blvd., Baton Rouge, LA 70896.)

OF 79-0578. Single channel seismic reflection profile collected over U.S. Atlantic continental slope and rise north of Cape Hatteras; USGS cruises Fay 20 and 21, August/September 1976, by K. D. Klitgord. 5 p., brief description of data collected, navigation, and equipment used. (NC, Da, M.) Seismic records may be examined at USGS Data Library, Bldg. B, Quissett Campus, Woods Hole, Mass. †Microfilm copies of the seismic profiles can be obtained only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 79-0580. Single-channel seismic-reflection profiles and side-scan sonar records collected during June 8-14, 1977, in the middle Atlantic shelf area, by D. C. Twichell. 5 p., brief description of data obtained and equipment used on the cruise. (NC, Da, M.) The original records may be seen at the USGS Data Library, Bldg. B. Quissett Campus, Woods Hole, Mass. †Microfilm copies of the data can be obtained only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 79-0677. TEXAS. A digital model for simulation of groundwater hydrology in the Houston area, Texas, by W. R. Meyer and J. E. Carr. 143 p. (N, Da; †USGS, WRD, 649 Federal bldg., 300 East Eighth St., Austin, TX 78701.)

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OF 79-0684. WYOMING. Preliminary study of wastewater movement in Yellowstone National Park, Wyoming, October 1976 through September 1977, by E. R. Cox. 59 p. (NC, Da; †USGS, WRD, Room 5017, J. C. O'Mahoney Federal Ctr., 2120 Capitol Ave., Cheyenne, WY 82001.)

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OF 79-0686. IOWA. Bedrock topography of Southwest Iowa, by L. V. A. Sendlein and J. L. Gilmore. 1 sheet, scale 1:125,000 (1 inch = about 2 miles). (NC, Da; †USGS, WRD, Room 269, Federal Bldg., 400 South Clinton St., Iowa City, IA 52240.)

OF 79-0687. IDAHO. Chemical analyses of ground water related to geothermal investigations in the Teton River area, eastern Idaho, by E. G. Crosthwaite. 24 p. (NC, M; †USGS, WRD, Room 365, Federal Bldg., 550 West Fort St., Boise, ID 83724.)

OF 79-0688. ARIZONA. Geohydrologic reconnaissance of Lake Mead National Recreation Area; Temple Bar to Grand Wash Cliffs, Arizona, by R. L. Laney. 70 p. (NC, M; †USGS, WRD, Room 5-A, Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

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OF 79-0690. ARIZONA. Geohydrologic reconnaissance of Lake Mead National Recreation Area; Hoover Dam to Mt. Davis, Arizona, by C. B. Bentley. 38 p. (NC, M; †USGS, WRD, Room 5-A, Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

OF 79-0691. ARIZONA. Geohydrologic reconnaissance of Lake Mead National Recreation Area; Mt. Davis to Davis Dam, Arizona, by C. B. Bentley. 29 p. (NC, M; †USGS, WRD, Room 5-A, Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

OF 79-0692. NEVADA. Geohydrologic reconnaissance of Lake Mead National Recreation Area; Opal Mountain to Davis Dam, Nevada, by C. B. Bentley. 36 p. (NC, M; †USGS, WRD, Room 5-A, Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

OF 79-0693. TEXAS. Approximate water-level changes in wells in the Chicot and Evangeline aquifers, 1977-79, and measured compaction, 1973-79, in Harris and Galveston counties, Texas, by R. K. Gabrysch. (NC, Da; †USGS, WRD, 649 Federal Bldg., 300 East Eighth St., Austin TX 78701.)

OF 79-0694. FLORIDA. Characteristics of four urbanized basins in South Florida, by R. A. Miller. 53 p. (NC; †USGS, WRD, Bldg. 1100, Gulf Coast Hydroscience Ctr., NSTL Station, MS 39529.)

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OF 79-0697. 1980 water quality laboratory services catalog, by L. C. Friedman and W. A. Beetem. 182 p. (NC; †USGS, WRD, Quality of Water Branch, Room 5A416, 412 National Ctr., 12201 Sunrise Valley Dr., Reston, VA 22092.)

OF 79-0698. NEVADA. Summary appraisal of the potential water resources in and near tract 01-113, Lake Mead National Recreation Area, Nevada, by R. L. Laney. 6 p. (NC, M; †USGS, WRD, Room 5-A Federal Bldg., 301 West Congress St., Tucson, AZ 85701.)

OF 79-0699. ALASKA. Hydrologic reconnaissance of western Arctic Alaska, 1976 and 1977, by J. M. Childers, D. R. Kernodle, and R. M. Loffler. 68 p. (NC, M; †USGS, WRD, 218 E. St., Anchorage, AK 99501.)

OF 79-0700. COLORADO. Hexavalent chromium in the ground and surface waters near Telluride, Colorado; preliminary data report, by D. B. Grove, R. L. Miller, L. F. Konikow, and P. S. O'Boyle. 18 p. (NC, Da; †USGS, WRD, Bldg. 53, Denver Federal Ctr. (Mail Stop 415, Box 25046), Denver, CO 80225; San Miguel County Public Library, Telluride, CO 81435.)

OF 79-0726. Depth determination of Colvocoresses Reef, Indian Ocean (EC 68 Landsat), by A. P. Colvocoresses. 5 p., 1 map. (F, Da, M, NC; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, Technical Information Office, National Ctr., Mail Stop 520, Reston, VA 22092. †Copies available from EROS Coordinator, USGS National Ctr., Mail Stop 522, Reston, VA 22092.

OF 79-0740. MISSISSIPPI. Plan for studies of lignite hydrology in Mississippi, by G. J. Dalsin. 78 p. (NC; †USGS, WRD, 430 Bounds St., Jackson, MS 39206.)

OF 79-0742. NEVADA. Water-resources data collected in the Devils Hole area, Nye County, Nevada, 1976-77, by R. L. Carson. 23 p. (NC, M; †USGS, WRD, Room 227, Federal Bldg., 705 North Plaza St., Carson City, NV 89701.)

OF 79-0744. CALIFORNIA. Relation between proposed developments of water resource and seepage from the All-American Canal, eastern Imperial Valley, California, by O. J. Loeltz and S. A. Leake. 60 p. (NC, M, LA; †USGS, WRD, 301 West Congress St., Federal Bldg., Tucson, AZ 85701.)

OF 79-0745. MONTANA. Preliminary data for Madison Limestone test well 3, NW1/4 Sec. 35. T. 2 N., R. 27E., Yellowstone County, Montana, by R. K. Blankennagel, L. W. Howells, W. R. Miller, and C. V. Hansen. 201 p. (NC, Da; †USGS, WRD, Room H-2920, Bldg. 53, Denver Federal Ctr., Denver, Co 80225.)

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OF 79-0919. LOUISIANA. Preconstruction and postconstruction ground-water levels, Lock and Dam 2, Red River valley, Louisiana, by A. H. Ludwig. 31 p. (NC; †USGS, WRD, 6554 Florida Blvd. (P.O. Box 66492), Baton Rouge, LA 70896.)

OF 79-0920. LOUISIANA. Preconstruction and postconstruction ground-water levels, Lock and Dam 3, Red River valley, Louisiana, by A. H. Ludwig and J. E. Terry. 37 p. (NC, Da; †USGS, WRD, 6554 Florida Blvd. (P.O. Box 66492), Baton Rouge, LA 70896.)

OF 79-0921. LOUISIANA. Preconstruction and postconstruction ground-water levels, Lock and Dam 4, Red River valley, Louisiana, by A. H. Ludwig and J. E. Reed. 39 p. (NC, Da; †USGS, WRD, 6554 Florida Blvd. (P.O. Box 66492), Baton Rouge, LA 70896.)

OF 79-0922. LOUISIANA. Preconstruction and postconstruction ground-water levels, Lock and Dam 5 and 6, Red River valley, Louisiana, by A. H. Ludwig and J. E. Terry. 41 p. (NC, Da; †USGS, WRD, 6554 Florida Blvd. (P.O. Box 66492), Baton Rouge, LA 70896.)

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OF 79-1147. Multichannel seismic-reflection profiles collected in 1977 in the northern Bering Sea, by M. S. Marlow and A. K. Cooper. 3 p. (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.) Basic data may be examined at USGS offices, Room B-164, Deer Creek Facility, 345 Middlefield Rd., Menlo Park, CA 94025. †Copies of the data are available only through the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 79-1159. Geological and operational summary, COST No. B-3 well, Baltimore Canyon Trough area, Mid-Atlantic OCS, edited by R. V. Amato and E. K. Simonis. 118 p., 5 over-size sheets. (NC, M, Da, LA, A, T; USGS, Suite 204, 1725 K St., NW., Washington, DC 20006; USGS, 3301 North Causeway Blvd., Metairie, LA 70011.) (†Copies of logs, charts, and other material pertaining to the COST No. B-3 well may be obtained at the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA/EDS, Code D 621, Boulder, CO 80303.

OF 79-1311. Notes on the acquisition of high resolution seismic reflection profiles, side-scanning sonar records, and sediment samples from lower Cook Inlet and Kodiak Shelf, R/V Sea Sounder Cruise S8-78-WG, August 1978, by M. A. Hampton and A. H. Bouma. 83 p., brief description of data obtained, equipment used, cruise itinerary, sampling station descriptions, and navigation log; includes small-scale tracking charts. (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.) Shipboard records of side-scan sonar and seismic reflection can be inspected at USGS offices, Room B-164, Deer Creek Facility, 345 Middlefield Rd., Menlo Park, CA. †Copies of those records can be purchased only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

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OF 79-1481. Directory to Federal, State, and local OCS-related activities and contacts, by Mitre Corp. 211 p. (NC, Da, M.) †These reports can be obtained only through the OCS Information Program, RALI Program, USGS, 750 National Ctr., Reston, VA 22092.

OF 79-1527. NEW MEXICO. Stereocombination of Landsat and aeromagnetic data, Claunch, New Mexico, by A. P. Colvocoresses. 3 p. (F, Da, M, NC.) †Copies available from EROS Coordinator, USGS, National Ctr., Mail Stop 522, Reston, VA 22092.

OF 79-1673. Continuous seismic reflection profile records, SEA 9-78-BS cruise, northern Bering Sea, by M. C. Larsen, Hans Nelson, and D. R. Thor. 8 p., brief description of cruise, including small scale trackline charts, kinds of data obtained, including information on instrumentation, equipment used, navigation methods, and quality of data. (NC, Da, M, A, S, SF, LA; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surveys, 3327 Fairbanks St., Anchorage, AK 99503; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.) Data can be examined at USGS office, Room B-164, Deer Creek Facility, 345 Middlefield Rd., Menlo Park, CA 94025. †Copies of the data are available only through the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80305.

OF 79-1688. Seismic reflection profiles in the northern Mississippi Embayment, by R. M. Hamilton and M. D. Zoback. 8 p., 25 sheets. (NC, Da.) Reflection profiles, velocity analyses, and maps of the profile locations may be examined at the USGS libraries in Denver, Colo., and Reston, Va. †Copies or magnetic tapes of the data are available only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0017. Outer continental shelf oil and gas activities in the Mid-Atlantic and their onshore impacts; a summary report, November 1979, by Rogers and Golden. 63 p. (NC, Da, M.) †These reports can be obtained only through the OCS Information Program, RALI Program, USGS, 750 National Ctr., Reston, VA 22092.

OF 80-0066. Research and development program for outer continental shelf oil and gas operations; technical report, 1979, compiled by J. B. Gregory. 39 p. (NC, M, Da, LA, A, T; USGS, 1725 K St., NW, Suite 204, Washington, DC 20006; and 3301 North Causeway Blvd., Metairie, LA 70011.) †Single copies free upon request from: Research Program Manager, USGS, Mail Stop 640, Reston, VA 22092.

OF 80-0089. Single-channel high-resolution seismic data from the northern Gulf of Mexico upper continental slope, by N. G. Bailey, and L. E. Garrison. 2 p., a 1-page description of the data and a figure showing the location of the study area. (NC, Da, M.) Information about the seismic records can be obtained from Louis E. Garrison, USGS, P.O. Box 6732, Corpus Christi, TX 78411; and the records may be examined there. †Microfilm copies of the seismic data can be purchased only from he Natl. Geophys. and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0101. Outer continental shelf oil and gas blowouts, by E. P. Danenberger. 18 p. (NC, M, Da, LA, A, T; USGS, 1725 K St., NW, Suite 204, Washington, DC 20006; and 3301 North Causeway Blvd., Metairie, LA 70011.) †Single copies free upon request from: Marine Oil and Gas, USGS, Mail Stop 640, Reston, VA 22092.

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OF 80-0167. The brightness of lights on Earth at night, digitally recorded by DMSP satellite, by T. A. Croft, and A. P. Colvocoresses. 58 p. (F, Da, M, NC.) †Copies available from: EROS Coordinator, USGS, National Ctr., Mail Stop 522, Reston, VA 22092.

OF 80-0177. Single-channel seismic-reflection profiles and side-scan sonar records collected during May 15-20, 1978, on the southern New England continental shelf, by D. C. Twichell. 3 p., description of the data. (NC, Da, M.) Seismic records may be examined at USGS Data Library, Quissett Campus, Woods Hole, MA. †Microfilm copies of seismic data can be purchased only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0178. MASSACHUSETTS. High-resolution seismic-reflection profiling data from the inner continental shelf of southeastern Massachusetts, by C. J. O'Hara. 2 p., description of the data. (NC, Da, M.) 670 kilometers of closely spaced high-resolution seismic-reflection data collected from eastern Rhode Island Sound and Vineyard Sound, MA, by USGS in cooperation with Massachusetts Dep. Public Works, may be examined at the USGS Data Library, Quissett Campus, Woods Hole, MA. †Microfilm copies of the data can be purchased only from the Natl. Geophysical and Solar-Terrestrial Ctr., NOAA, Boulder, CO 80302.

OF 80-0239. Seismic reflection profiles from cooperative investigations in the Strait of Juan de Fuca by the U.S. Geological Survey and Geological Survey of Canada aboard the Canadian Survey ship Parizeau between May 15 and June 3, 1972; Part 1 (easternmost segment), by P. D. Snavely, Jr., and D. L. Tiffin. 4 p., brief description of data obtained and equipment used. (NC, Da, M.) Shipboard records can be inspected at USGS offices, Room B-164, Deer Creek Facility, 345 Middlefield Rd., Menlo Park, CA. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0265. Heat Capacity Mapping Mission (HCMM) thermal surface water mapping and its correlation to Landsat, by A. P. Colvocoresses. 4 p. (F, Da, M, NC.) †Copies available from: EROS Coordinator, USGS, National Ctr., Mail Stop 522, Reston, VA 22092.

OF 80-0266. Berry Islands, Bahamas, Landsat image map, by A. P. Colvocoresses. 1 p., 1 over-size sheet, scale 1:500,000 (1 inch = about 8 miles). (F, Da, M, NC.) †Copies available from: EROS Coordinator, USGS, National Ctr., Mail Stop 522, Reston, VA 22092.

OF 80-0283. MASSACHUSETTS. Side-scan sonograph data from eastern Rhode Island Sound and Vineyard Sound, Massachusetts, by C. J. O'Hara. 3 p., description of data including a map showing the tracklines. (NC, Da, M.) Data may be examined at the Data Library, USGS, Quissett Campus, Woods Hole, MA 02543. †Copies may be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0320. Minisparker profiles from Jeffreys Ledge and adjacent areas in the western Gulf of Maine, by D. M. Eskenasy and N. G. Bailey. 2 p. description of data. (NC, Da, M.) Original records may be inspected at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Center. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 80-0352. CALIFORNIA. Acoustic reflection profiles, Yankee Point to Estero Bay, April 1979, cruise of the R/V Scammon, Central California offshore, by R. B. Leslie. 1 over-size sheet, showing location of reflection profiles. (NC, Da, M.) Basic data can be consulted at USGS office, Room B-164, Deer Creek Facility, Middlefield Rd., Menlo Park, CA. †Microfilm copies of the data can be purchased only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0369. Seismic-reflection data on the eastern U.S. continental shelf acquired by M. V. l'Olonnois as part of the Atlantic Margin Coring Project (AMCOR) of the U.S. Geological Survey, July-September 1976, by J. M. Robb. 8 p., description of the data, including 1 figure. (NC, Da, M.) Original records and track charts showing locations of profiles can be inspected at the USGS Data Library, Woods Hole, MA 02543. †Copies of the data can be purchased only from the Natl. Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0509. MASSACHUSETTS. Single-channel seismic-reflection profiles from Massachusetts coastal waters and the western part of Georges Bank, by D. M. Eskenasy. 2 p. description of data. (NC, Da, M.) Original records may be inspected at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Center. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 80-0510. Single-channel seismic-reflection profiles collected over the U.S. Atlantic continental shelf, slope, and rise east of Cape Hatteras, by N. G. Bailey, and J. A. Grow. 4 p., description of data including a figure showing tracklines. (NC, Da, M.) The original records may be examined at the USGS office, Woods Hole, MA 02543. †Microfilm copies of the data may be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.)

OF 80-0550. NEW YORK. High-resolution seismic-reflection profiles and sediment samples from western Lake Ontario, New York, by D. R. Hutchinson. 2 p. (NC, Da, M.) (The seismic profiles and samples may be inspected at the U.S. Geological Survey Data Library, Woods Hole, MA 02543. †Copies of maps, scans, and profiles may be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303. Telephone (303) 497-6338.)

OF 80-0603. ALASKA. USGS marine geologic studies in the Beaufort Sea, Alaska, 1979; data type, location, and records obtained, by Peter Barnes, Erk Reimnitz, Edward Kempema, Peter Minkler, and Robin Ross. 5 p., 3 over-size sheets, brief description of data obtained, equipment used, cruise itinerary sampling station descriptions, and navigational log; includes trackline charts. (NC, Da, M, A; USGS, Room 207, O'Neill Bldg., Univ. Alaska (P.O. Box 80586), Fairbanks, AK 99708; Alaska Div. Geol. and Geophys. Surv., 3001 Porcupine Dr., Anchorage, AK 99501; and University Ave. (P.O. Box 80007), Fairbanks, AK 99708.) Shipboard records of side-scan sonar and seismic reflection can be inspected at USGS offices, Room B-164, Deer Creek Facility, 3475 Deer Creek Rd., Palo Alto, CA 94304. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0624. Mid-Atlantic multichannel seismic-reflection profiles 14, 15, 16, and 17, by J. S. Schlee. 2 p., description of data and figure showing location of released lines. (NC, Da, M.) The data, plus velocity scans and shot point maps, may be inspected at the USGS office, Woods Hole, MA 02543, and USGS, Room 241, Bldg. 56, Denver Federal Ctr., Denver, CO 80225. †Copies of maps, scans, and profiles can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0626. Outer continental shelf oil and gas activities in the South Atlantic (United States) and their onshore impacts: A summary report, July 1980, by J. B. Jackson. 62 p. †The Open-file report can be obtained only from Outer Continental Shelf Information Office, Mail Stop 640, USGS, National Ctr., Reston, VA 22092.

OF 80-0645. CALIFORNIA. Outer continental shelf oil and gas activities in the Pacific (Southern California) and their onshore impacts: A summary report, May 1980, by G. S. Macpherson and Janis Bernstein. 134 p. †The Open-file report can be obtained only from Outer Continental Shelf Information Office, Mail Stop 640, USGS, National Ctr., Reston, VA 22092.

OF 80-0647. Status of Return Beam Vidicon (RBV) imagery, by A. P. Colvocoresses. 8p. (F, Da, M, NC.) †Copies available from: EROS Coordinator, USGS, National Ctr., Mail Stop 522, Reston, VA 22092.

OF 80-0652. Single-channel seismic-reflection profiles from the Blake Plateau and Blake outer ridge, southeastern U.S. continental shelf, by N. G. Bailey, and J. A. Grow. 3 p., description of data including a figure showing location of tracklines. (NC, Da, M.) Data may be examined at the U.S. Geological Survey Data Library, Woods Hole, MA 02543. †Copies may be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0717. NEW YORK. High-resolution seismic-reflection profiles from Lake George, New York, by D. R. Hutchinson. 3 p., description of data including 2 figures showing tracklines. (NC, Da, M.) Profiles may be inspected at the USGS Office, Woods Hole, MA 02543. †Copies of maps, scans, and profiles can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0752. FLORIDA. Shallow ground-water conditions and vegetation classification, central Volusia County, Florida, by E. P. Simonds, Jr., B. F. McPherson, and P. W. Bush. 34 p. (NC, Da, M, Wb; USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303; USGS, Suite 216, 80 North Hughey Ave., Orlando, FL 32801; Libraries of the State University System of Florida.) †A limited number of reports are available on request from the WRD District Office, USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303. (Water-Resources Investigations.)

OF 80-0816. Geophysical data collected on Oregon Shelf along Line 5, Cruise Lee 3-76, by P. D. Snavely, Jr. 2 p., description of data. (NC, Da, M.) Shipboard records can be inspected at USGS offices, Room B-164, Deer Creek Facility, 3475 Deer Creek Rd., Palo Alto, CA 94304. †Copies of these records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0834. Multichannel seismic-reflection profiles collected along the U.S. continental margin in 1978, by J. A. Grow, J. S. Schlee, and W. P. Dillon. 3 p., description data, including a figure showing tracklines. (NC, Da, M.) Profiles 18-38 may be examined at the U.S. Geological Survey Office, Woods Hole, MA 02543. †Copies of the profiles can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0853. Competition and performance in OCS oil and gas lease sales and lease development, 1954-1969, by W. J. Mead, and P. E. Sorensen. 179 p. (NC, M, Da, LA, A, T; USGS, 1725 K St., NW, Suite 204, Washington, DC 20006; 3301 North Causeway Blvd., Metairie, LA 70011.) †Single copies free upon request from: USGS, Conservation Div., Mail Stop 640, National Ctr., Reston, VA 22092.

OF 80-0934. NEW JERSEY. High-resolution seismic-reflection profiles collected by the R/V James M. Gilliss, cruise GS 7903-4, in the Baltimore Canyon outer continental shelf area, offshore New Jersey, by J. M. Robb. 3 p., description of data including a figure showing tracklines. (NC, Da, M.) Original records may be examined at the USGS offices, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0935. NEW JERSEY. High-resolution seismic-reflection profiles collected by the R/V Columbus Iselin, cruise CI 7807-1, in the Baltimore Canyon outer continental shelf area, offshore New Jersey, by J. M. Robb. 3 p., description of data including a figure showing tracklines. (NC, Da, M.) Original records may be examined at the USGS offices, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr., NOAA, Boulder, CO 80302.

OF 80-0956. COLORADO. Quality of ground water in Routt County, northwestern Colorado, by K. J. Covay and R. L. Tobin. 72 p. (NC, Da, Db; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, WRD, Room H-2107, Bldg. 53 (Box 25046, Mail Stop 415), Denver Federal Ctr., Denver, CO 80225; Routt County Dep. Environmental Health, Routt County Courthouse, Steamboat Springs, CO 80477.) †Limited copies are available from the District Office, USGS, WRD, Room H-2107, Bldg. 53 (Box 25046, Mail Stop 415), Denver Federal Ctr., Denver, CO 80225.

OF 80-1214. WISCONSIN. Techniques for estimating magnitude and frequency of floods for Wisconsin streams, by D. H. Conger. 245 p. (NC, Da, M, W; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, WRD, Room 200, 1815 University Ave., Madison, WI 53706.) †A limited number of copies are available from the District Office, USGS, WRD, Room 200, 1815 University Ave., Madison, WI 53706. (Water-Resources Investigations.)

OF 80-1265. Single-channel seismic-reflection profiles collected on the northern Blake Plateau, 29 September to 19 October 1978, by Peter Popenoe. 4 p. (NC, Da, M.) (Original records may be examined at the USGS offices, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 80-1278. TEXAS. Investigation of March 1980 blowout and fire, lease OCS-G 2433, High Island Block A-368, Gulf of Mexico off the Texas coast, by D. J. Bourgeois, M. V. Adams, R. J. Melancon, G. D. Rhodes, W. P. Penney, and J. W. Boller. 47 p. (NC, Da, M; USGS, 3301 North Causeway Blvd. (P.O. Box 7944), Metairie, LA 70010.) †Copies available from USGS, Conservation Div., Mail Stop 640, National Ctr., Reston, VA 22092.

OF 80-1288. FLORIDA. Generalized thickness of the Floridan Aquifer, Southwest Florida Water Management District, by R. M. Wolansky and J. M. Garbade. 1 over-size sheet. (NC, Da, M; USGS, Suite B-5, 4710 Eisenhower Blvd., Tampa, FL 33614; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; Libraries of the State University System of Florida.) †A limited number of reports are available on request from the USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303. (Water-Resources Investigations.)

OF 80-1294. IDAHO. Activities in Idaho; status of projects, fiscal year 1980, by L. K. Channel. 41 p. (NC, M; USGS, WRD, Box 036, Federal Bldg., 550 West Fort St., Boise, ID 83724.) †Copies of this report can be obtained only from USGS, WRD, Box 036, Federal Bldg., 550 West Fort St., Boise, ID 83724.

OF 80-1300. WASHINGTON, IDAHO. Digital model simulation of the hydrologic flow system, with emphasis on ground water in Spokane Valley, Washington and Idaho, by E. L. Bolke and J. J. Vaccaro. 52 p. (NC, M; USGS, WRD, 1201 Pacific Ave., Suite 600, Tacoma, WA 98402.) †A limited number of copies are available from the District Office, USGS, WRD, 1201 Pacific Ave., Suite 600, Tacoma, WA 98402. (Water-Resources Investigations.)

OF 81-0026. Mapsat conceptual design; system overview, by A. P. Colvocoresses. 1 p. (F, Da, M, NC.) †Copies available from: EROS Coordinator, USGS, National Ctr., Mail Stop 522, Reston, VA 22092.

OF 81-0069. FLORIDA. Low-flow frequency data for selected stream gaging stations in Florida, by G. H. Hughes. 110 p. (NC, Da, M; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, Suite F240, 325 John Knox Rd., Tallahassee, FL 32303; Libraries of the State University System of Florida.) †A limited number of reports are available on request from the WRD District Office, USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303. (Water-Resources Investigations.)

OF 81-0073. COLORADO. Effects of residential wastewater treatment systems on ground-water quality in west-central Jefferson County, Colorado, by D. C. Hall, D. E. Hillier, Edward Nickum, and W. G. Dorrance. 116 p. (NC, Da, Db; U.S. Dept of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, WRD, Room H-2103, Bldg. 53 (Box 25046, Mail Stop 415), Denver Federal Ctr., Denver, CO 80225. †A limited number of copies are available from USGS, WRD, Room H-2103, Bldg. 53 (Box 25046, Mail Stop 415), Denver Federal Ctr., Denver, CO 80225. (Water-Resources Investigations.)

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OF 81-0164. VIRGINIA. Map showing the location of known solid waste disposal sites in Fairfax County and vicinity, Virginia, by T. A. Lewis. 1 over-size sheet, scale 1:48,000 (1 inch = 4,000 feet). (NC; Environment and Tech. Services Branch, Office of Comprehensive Planning, Fairfax County, 4100 Chain Bridge Rd., Fairfax, VA 22030.) †Copies of this report can be obtained only from Environment and Tech. Services Branch, Office of Comprehensive Planning, Fairfax County, 4100 Chain Bridge Rd., Fairfax, VA 22030.

OF 81-0174. MARYLAND, VIRGINIA. Seismic-reflection and sidescan-sonar data collected on the Potomac River, Maryland and Virginia, during May 1979, by H. J. Knebel. 6 p. (NC, Da, M.) Original records may be examined at the USGS offices, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

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OF 81-0211. FLORIDA. Potentiometric surface of the Floridan Aquifer in the Suwannee River Water Management District, Florida, May 1980, by J. C. Rosenau and R. S. Milner. 1 over-size sheet. (NC, Da, M; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303; USGS, Suite L-103, 325 John Knox Rd., Tallahassee, FL 32303; Libraries of the State University System of Florida.) †A limited number of reports are available on request from the USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303. (Water-Resources Investigations.)

OF 81-0348. KANSAS. Water-resources investigations of the U.S. Geological Survey in Kansas; fiscal years 1979 and 1980, by H. E. McGovern and L. J. Combs. 107 p. (NC; USGS, WRD, 1950 Ave. A, Campus West, Univ. Kansas, Lawrence, KS 66045; USGS, WRD, 206 Fulton Terrace, Garden City, KS 67846.) †A limited number of reports are available on request from USGS, WRD, 1950 Ave. A, Campus West, Univ. Kansas, Lawrence, KS 66045. Telephone (913) 752-2300.

OF 81-0358. MASSACHUSETTS. High-resolution seismic-reflection profiles from the Duxbury, Massachusetts, area, by K. F. Parolski. 2 p. (NC, Da, M; USGS, Quissett Campus, Woods Hole, MA 02543.) Original records may be examined at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0375. MASSACHUSETTS. Single-channel seismic-reflection profiles and sidescansonar records collected by the R/V Neecho, cruise NE 79-06, on the inner shelf east of Cape Cod, Massachusetts, by D. C. Twichell. 2 p. (NC, Da, M.) Original records may be examined at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0400. Single-channel, high-resolution seismic data from six areas of the northern Gulf of Mexico continental slope, by J. L. Kindinger and A. H. Bouma. 2 p. (NC, Da, M.) Original records may be examined at the USGS office, 6300 Ocean Dr. (P.O. Box 6732), Corpus Christi, TX 78411. †Copies of those records can be purchased only from the National Geophysical and SolarTerrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0403. ILLINOIS, KENTUCKY. Hydrology of Area 35, Eastern region, Interior coal province, Illinois and Kentucky, by E. E. Zuehls, G. L. Ryan, D. B. Peart, and K. K. Fitzgerald. 82 p. (NC; USGS, WRD, Champaign County Bank Plaza, 102 East Main St., Fourth Floor, Urbana, IL 61801.) †A limited number of copies are available from the District Office, USGS, WRD, Champaign County Bank Plaza, 102 East Main St., Fourth Floor, Urbana, IL 61801. (Water-Resources Investigations.)

OF 81-0423. INDIANA, KENTUCKY. Hydrology of area 33, Eastern region, Interior coal province, southwestern Indiana and northern Kentucky, by D. J. Wangsness, C. G. Crawford, W. G. Wilber, R. L. Miller, L. D. Arihood, and L. J. Nutter. 149 p. (NC; USGS, WRD, 1819 North Meridian St., Indianapolis, IN 46202.) †A limited number of copies are available from the District Office, USGS, WRD, 1819 North Meridian St., Indianapolis, IN 46202. (Water-Resources Investigations.)

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OF 81-0438. Single-channel seismic-reflection profiles and sidescan-sonar records collected on Georges Bank, by D. C. Twichell. 2 p. (NC, Da, M.) Original records may be examined at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0467. Samples from the United States eastern continental margin collected by the USGS, by W. M. Ferrebee and D. K. McElroy. 3 p. (NC, Da, M.) Samples and detailed descriptions can be seen at the USGS offices at Woods Hole, MA 02543. †Information from the inventory can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0477. CONNECTICUT. Map showing bathymetry and aquatic plants of Lake Waramaug, Connecticut, by K. P. Kulp. 1 over-size sheet. (NC; USGS, WRD, 135 Hugh St., Room 235, Hartford, CT 06103.) †A limited number of copies are available from the District Office, USGS, WRD, 135 Hugh St., Room 235, Hartford, CT 06103. (Water-Resources Investigations.)

OF 81-0487. NEW MEXICO. Water resources of the Rincon and Mesilla Valleys and adjacent areas, New Mexico, by C. A. Wilson, R. R. White, B. R. Orr, and R. G. Roybal. 447 p. (NC, Da, Db, T; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, WRD, Room 815, Western Bank Bldg., 505 Marquette, NW (P.O. Box 26659), Albuquerque, NM 87125. †A limited number of copies are available from the District Office, USGS, WRD, Room 815, Western Bank Bldg., 505 Marquette, NW (P.O. Box 26659), Albuquerque, NM 87125.

OF 81-0493. IDAHO. A wind powered, ground-water monitoring installation at a radioactive waste management site in Idaho, by J. C. Bagby, G. E. Ghering, R. G. Jensen, and J. T. Barraclough. 46 p. (NC, Da, M; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; Public Document Room, Dept. of Energy, Operations Office, 550 Second St., Idaho Falls, ID 83401; Univ. of Idaho Library, Moscow, ID 83843; Idaho State Univ. Library, Pocatello, ID 83209; and Boise State Univ. Library, 1910 College Blvd., Boise, ID 83725.) †A limited number of reports are available on request from the USGS, WRD, CF-690, Room 164 (P.O. Box 2230), Idaho National Eng. Lab., Idaho Falls, ID 83401. (Water-Resources Investigations.)

OF 81-0526. IDAHO. Hydrologic conditions at the Idaho National Engineering Laboratory, Idaho, emphasis; 1974-1978, by J. T. Barraclough, B. D. Lewis, and R. G. Jensen. 122 p. (NC; USGS, WRD, CF-690, Room 164 (P.O. Box 2230), Idaho National Engineering Laboratory, Idaho Falls, ID 83401; Public Document Room, DOE, Operations Office, 550 Second St., Idaho Falls, ID 83401. †A limited number of reports are available on request from the Project Office, USGS, WRD (P.O. Box 2230), INEL, CF-690, Idaho Falls, ID 83401.

OF 81-0541. FLORIDA. Appearance and water quality of turbidity plumes created by dredging in Tampa Bay, Florida, by C. R. Goodwin and D. M. Michaelis. 147 p. (NC, Da, M; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303; USGS, Suite B-5, 4710 Eisenhower Blvd., Tampa, FL 33614; Libraries of the State University System of Florida.) †A limited number of copies are available from the District Office, USGS, Suite F-240, 325 John Knox Rd., Tallahassee, FL 32303. (Water-Resources Investigations.)

OF 81-0554. NORTH CAROLINA. Mid-range sidescan-sonar images covering parts of proposed tracts for OCS lease sale 56 and contiguous areas, Manteo, Cape Fear, and adjacent quadrangles off North Carolina, by Peter Popenoe, K. V. Cashman, Dale Chayes, and W. B. F. Ryan. 6 p., including 4 small-scale maps showing tracklines. (NC, Da, M.) Original records may be examined at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Ctr. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0608. Multispatial data acquisition and processing, by A. P. Colvocoresses. 2 p. (F, Da, M, NC.) †Copies available from EROS Coordinator, USGS, National Ctr., Mail Stop 520, Reston, VA 22092.

OF 81-0704. Research and development program; Conservation Division OCS oil and gas operations; Technical report, 1981, compiled by J. B. Gregory. 110 p. (NC, M, Da, LA, A, T; U.S. Dept. of Interior, Natural Resources Library, Gifts and Exchange Sect., 18th and C Sts., NW., Washington, DC 20240; Conservation Div., Atlantic OCS, Eastern Region, 1725 K St., NW., Suite 204, Washington, DC 20006; USGS, 3301 North Causeway Blvd. (P.O. Box 7944), Metairie, LA 70011. †Single copies are available on request from Conservation Div., USGS, Mail Stop 620, Room 1P119, National Ctr., Reston, VA 22092.

OF 81-0706. TEXAS. Investigation of August 1980 blowout and fire, lease OCS-G 4065 Matagorda Island Block 669, Gulf of Mexico off the Texas coast, by D. J. Bourgeois, R. J. Melancon, W. H. Martin, and P. McDonald. 29 p. (NC, M, Da, LA, A, T; USGS, 1725 K St., NW, Suite 204, Washington, DC 20006; USGS, 3301 North Causeway Blvd. (P.O. Box 7944), Metairie, LA 70011.) †Single copies are available upon request from USGS, Conservation Div., Mail Stop 640, National Ctr., Reston, VA 22092.

OF 81-0712. LOUISIANA. Investigation of August 1980 blowout and fire, lease OCS-G 2271 Vermilion Block 348, Gulf of Mexico off the Louisiana coast, by R. H. Darrow, M. J. Hebert, C. J. Schoennagel, Jr., and D. J. Bourgeois. 14 p. (NC, M, Da, LA, A, T; USGS, 1725 K St., NW, Suite 204, Washington, DC 20006; USGS, 3301 North Causeway Blvd. (P.O. Box 7944), Metairie, LA 70011.) †Single copies are available upon request from USGS, Conservation Div., Mail Stop 640, National Ctr., Reston, VA 22092.

OF 81-0726. NORTH CAROLINA. Multichannel seismic profiles collected by the Teledyne Exploration Company in 1977 south of Cape Hatteras, North Carolina, by L. E. Gilbert and W. P. Dillon. 3 p. (NC, Da, M.) Original records may be examined at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Center. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-0868. Investigation of January 1981 blowout and fire, High Island Block 38, east addition, Gulf of Mexico, by J. C. Sandridge, E. C. Smith, M. I. Stewart, and R. C. Melancon. 11 p. (NC, M, Da, LA, A, T; USGS, 1725 K St., NW., Suite 204, Washington, DC 20006; USGS, 3301 North Causeway Blvd. (P.O. Box 7944), Metairie, LA 70011.) †Single copies are available upon request from USGS, Conservation Div., Mail Stop 640, National Ctr., Reston, VA 22092. Telephone (703) 860-6831.

OF 81-1127. Sidescan-sonar data collected during May 1978 from the southern New England continental shelf, by C. E. McClennen. 2 p. (NC, Da, M.) The original records may be examined at the USGS offices, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Center. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

OF 81-1328. NEW JERSEY. Description of mid-range sidescan-sonar data from the continental slope, offshore New Jersey, collected by R.V. Gyre, cruise 80-G-8A, by J. M. Robb, W. B. F. Ryan, and J. C. Hampson, Jr. 8 p. (NC, Da, M.) Original records may be examined at the USGS office, Quissett Campus, Woods Hole, MA 02543. †Copies of those records can be purchased only from the National Geophysical and Solar-Terrestrial Data Center. Write to NOAA/EDIS/NGSDC, Code D621, 325 Broadway, Boulder, CO 80303.

MAPS

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Scale	*Feet*	*Scale*	*Miles*
1:960	80	1:63,360	1.000
1:1,200	100	1:75,000	1.184
1:2,400	200	1:96,000	1.515
1:3,600	300	1:100,000	1.578
1:4,800	400	1:120,000	1.894
1:6,000	500	1:125,000	1.973
1:9,600	800	1:126,720	2.000
1:12,000	1,000	1:190,080	3.000
1:15,000	1,250	1:200,000	3.157
1:15,840	1,320	1:240,000	3.788
1:16,000	1,333	1:250,000	3.946
1:18,000	1,500	1:253,440	4.000
1:20,000	1,667	1:316,800	5.000
1:23,600	1,967	1:380,160	6.000
1:24,000	2,000	1:500,000	7.891
1:25,000	2,083	1:750,000	11.837
1:30,000	2,500	1:1,000,000	15.783
1:31,250	2,604	1:1,500,000	23.674
1:31,680	2,640	1:1,584,000	25.000
1:36,000	3,000	1:2,000,000	31.566
1:48,000	4,000	1:2,500,000	39.457
1:50,000	4,167	1:2,534,300	39.999
1:58,000	4,833	1:3,168,000	50.000
1:62,500	5,208	1:5,000,000	78.914

Scale	*Miles*
1:7,000,000	110.480
1:7,500,000	118.371
1:13,650,000	215.436
1:16,500,000	260.417
1:17,000,000	268.308
1:38,500,000	607.639

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ANTARCTIC GEOLOGIC MAPS

A-0002. Reconnaissance geologic map of the Mount Elizabeth and Mount Kathleen quadrangles, Transantarctic Mountains, Antarctica, by J. F. Lindsay, John Gunner, and P. J. Barrett. 1973 (1974). Lat 83° to 84°, long 165° to 177°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 1/2 by 35 inches.

A-0003. Reconnaissance geologic map of the Buckley Island Quadrangle, Transantarctic Mountains, Antarctica, by P. J. Barrett, and D. H. Elliot. 1973 (1975). Lat 84° to 85°, long 154° to 165°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 30 1/2 inches.

A-0004. Reconnaissance geologic map of the Plunket Point Quadrangle, Transantarctic Mountains, Antarctica, by D. H. Elliot, P. J. Barrett, and P. A. Mayewski. 1974 (1975). Lat 85° to 86°, long 162° to 180°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 33 inches.

A-0005. Reconnaissance geologic map of the Alexandra Mountains Quadrangle, Marie Byrd Land, Antarctica, by F. A. Wade, C. A. Cathey, and J. B. Oldham. 1977. Lat 77° to 78°15', long 150° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 32 inches.

A-0006. Reconnaissance geologic map of the Boyd Glacier Quadrangle, Marie Byrd Land, Antarctica, by F. A. Wade, C. A. Cathey, and J. B. Oldham. 1977. Lat 77° to 78°, long 141° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

A-0007. Reconnaissance geologic map of the Guest Peninsula Quadrangle, Marie Byrd Land, Antarctica, by F. A. Wade, C. A. Cathey, and J. B. Oldham. 1977. Lat 76° to 77°, long 144° to 152°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 43 inches.

A-0008. Geologic map of the Schmidt Hills Quadrangle and part of the Gambacorta Peak Quadrangle, Pensacola Mountains, Antarctica, by D. L. Schmidt, P. L. Williams, and W. H. Nelson. 1978. Lat 84°15' to 83°, long 52°30' to 60°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 38 inches.

A-0009. Geologic map of the Saratoga Table Quadrangle, Pensacola Mountains, Antarctica, by A. B. Ford, D. L. Schmidt. W. W. Boyd, Jr., and W. H. Nelson. 1978. Lat 84° to 83°, long 45° to 52°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 36 inches. (Accompanied by 9-page text.)

A-0010. Geologic map of the Davis Valley Quadrangle and part of the Cordiner Peaks Quadrangle, Pensacola Mountains, Antarctica, by A. B. Ford, D. L. Schmidt, and W. W. Boyd, Jr. 1978. Lat 83° to 82°, long 45° to 57°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 42 inches. (Accompanied by 10-page text.)

A-0011. Reconnaissance geologic map of the Gutenko Nunataks Quadrangle, Marie Byrd Land, Antarctica, by F. A. Wade, C. A. Cathey, and J. B. Oldham. 1978. Lat 77° to 76°, long 138° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 33 inches.

GEOLOGIC QUADRANGLE MAPS

Multicolor geologic maps on topographic bases in 7 1/2- or 15-minute quadrangle units; scales mainly 1:24,000 or 1:62,500; show bedrock, surficial, or engineering geology. Maps are accompanied by brief texts and some maps by structure and columnar sections also.

GQ-0010. NEVADA. Geologic map of the Antler Peak Quadrangle, Nevada, by R. J. Roberts. 1951. Lat 40°30' to 40°45', long 117° to 117°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 47 inches. (Reprinted in 1977.)

GQ-0098. NEW MEXICO. Geologic map of the Carlsbad Caverns East Quadrangle, New Mexico, by P. T. Hayes, *with a chapter on* The geologic development of the Carlsbad Caverns, by B. T. Gale. 1957. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 46 inches. (Reprinted in 1978.)

GQ-0380. UTAH. Geology of the Sugar House Quadrangle, Salt Lake County, Utah, by M. D. Crittenden, Jr. 1965. Lat 40°37'30" to 40°45', long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches. (Reprinted in 1979 and 1981.)

GQ-0667. HAWAII. Geologic map of the Kilauea Crater Quadrangle, Hawaii, by D. W. Peterson. 1967. Lat 19°22'30" to 19°30', long 155°15' to 155°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 inches. (Reprinted in 1979.)

GQ-0827. HAWAII. Geologic map of the Kau Desert Quadrangle, Hawaii, by G. W. Walker. 1969. Lat 19°15' to 19°22'30", long 155°15' to 155°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 46 inches. (Reprinted in 1977.)

GQ-0849. NEVADA. Geologic map of the Topopah Spring Quadrangle, Nye County, Nev., by P. P. Orkild and J. T. O'Connor. 1970 (1971). Lat 36°52'30" to 37°, long 116°15' to 116°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 34 1/2 inches.

GQ-0851. VIRIGINA, KENTUCKY. Geologic map of the Keokee Quadrangle, Virginia-Kentucky, by R. L. Miller and J. B. Roen. 1971. Lat 36°45' to 36°52'30", long 82°52'30" to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 48 inches.

GQ-0852. UTAH. Geologic map of the Park City East Quadrangle, Summit and Wasatch counties, Utah, by C. S. Bromfield and M. D. Crittenden, Jr. 1971. Lat 40°37'30" to 40°45', long 111°22'30" to 111°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 33 inches.

GQ-0858. MASSACHUSETTS. Geologic map of the Chester Quadrangle, Hampden and Hampshire counties, Mass., by N. L. Hatch, Jr., S. A. Norton, and R. G. Clark, Jr. 1970 (1971). Lat 42°15' to 42°22'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 38 inches.

GQ-0860. KENTUCKY. Geologic map of the Melber Quadrangle, Graves and McCracken counties, Ky., by R. W. Swanson. 1970 (1971). Lat 36°52'30" to 37°, long 88°37'30" to 88°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

GQ-0866. KENTUCKY. Geologic map of the Panther Quadrangle, Daviess County, Ky., by G. H. Goudarzi. 1971. Lat 37°37'30" to 37°45', long 87°07'30" to 87°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 20 by 37 1/2 inches.

GQ-0867. KENTUCKY. Geologic map of the Wiborg Quadrangle, McCreary County, Ky., by J. H. Smith. 1970 (1971). Lat 36°45' to 36°52'30", long 84°22'30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 40 inches.

GQ-0872. NORTH CAROLINA. Geologic map of the Denton Quadrangle, central North Carolina, by A. A. Stromquist, P. W. Choquette, and H. W. Sundelius. 1971. Lat 35°30' to 35°45', long 80°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 27 inches.

GQ-0874. KENTUCKY, MISSOURI. Geologic map of part of the Hickman Quadrangle, Fulton County, Ky., and Mississippi County, Mo., by W. I. Finch. 1971. Lat 36°30' to 36°37'30", long 89°07'30" to 89°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 1/2 by 46 inches.

GQ-0875. COLORADO. Geologic map of the Peoria Quadrangle, Arapahoe and Adams counties, Colo., by P. E. Soister. 1972. Lat 39°37'30" to 39°45', long 104° to 104°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 34 inches.

GQ-0877. MASSACHUSETTS. Geologic map of the Plainfield Quadrangle, Franklin, Hampshire, and Berkshire counties, Mass., by P. H. Osberg, N. L. Hatch, Jr., and S. A. Norton. 1971. Lat 42°30' to 42°37'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches.

GQ-0878. TENNESSEE. Geologic map of the Swan Island Quadrangle, northeastern Tennessee, by R. B. Mixon and L. D. Harris. 1971. Lat 36°22'30" to 36°30', long 83°15' to 83°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 44 inches.

GQ-0879. KENTUCKY. Geologic maps of parts of the Naugatuck and Delbarton quadrangles, eastern Kentucky, by D. C. Alvord. 1971. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 38 1/2 inches.

GQ-0880. KENTUCKY. Geologic map of the Shady Grove Quadrangle, Crittenden and Caldwell counties, Ky., by R. D. Trace and J. E. Palmer. 1971. Lat 37°15' to 37°22'30", long 87°52'30" to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-0884. NEVADA. Geologic map of the Specter Range NW Quadrangle, Nye County, Nev., by K. A. Sargent and J. H. Stewart. 1971. Lat 36°37'30" to 36°45', long 116°07'30" to 116°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-0885. KENTUCKY. Geologic map of parts of the Cairo and Barlow quadrangles, Ballard County, Ky., by W. W. Olive. 1971. Lat 37° to 37°07'30", long 89° to 89°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 49 inches.

GQ-0887. WYOMING. Geologic map of the Wild Horse Mountain Quadrangle, Carbon County, Wyo., by E. A. Merewether. 1971. Lat 42° to 42°07'30", long 107° to 107°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 43 1/2 inches.

GQ-0888. KENTUCKY. Geologic map of the Lancaster Quadrangle, Lincoln and Garrard counties, Ky., by G. W. Weir. 1971. Lat 37°30' to 37°37'30", long 84°30' to 84°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 41 inches.

GQ-0889. KENTUCKY. Geologic map of the Bledsoe Quadrangle, southeastern Kentucky, by Béla Csejtey, Jr. 1971. Lat 36°52'30" to 37°, long 83°15' to 83°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 44 inches.

GQ-0890. KENTUCKY. Geologic map of part of the Owensboro West Quadrangle, in Daviess County, Ky., by G. H. Goudarzi and A. E. Smith. 1971. Lat 37°45' to 37°52'30", long 87°07'30" to 87°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 1/2 inches.

GQ-0891. MASSACHUSETTS, CONNECTICUT. Surficial geologic map of the Southwick Quadrangle, Massachusetts and Connecticut, by R. W. Schnabel. 1971. Lat 42° to 42°07'30", long 72°45' to 72°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

GQ-0892. MASSACHUSETTS, CONNECTICUT. Surficial geologic map of the West Springfield Quadrangle, Massachusetts and Connecticut, by R. B. Colton and J. H. Hartshorn. 1971. Lat 42° to 42°07'30", long 72°37'30" to 72°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 39 inches.

GQ-0893. KENTUCKY. Geologic map of the Elizaville Quadrangle, Fleming and Mason counties, Ky., by R. C. McDowell. 1971. Lat 38°22'30" to 38°30', long 83°45' to 83°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

GQ-0894. CALIFORNIA. Geologic map of the Kaiser Peak Quadrangle, central Sierra Nevada, Calif., by P. C. Bateman, J. P. Lockwood, and P. A. Lydon. 1971. Lat 37°15' to 37°30', long 119° to 119°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 27 inches. (Accompanied by 3-page text.)

GQ-0895. KENTUCKY. Geologic map of the Nolin Reservoir Quadrangle, western Kentucky, by Benjamin Gildersleeve. 1971. Lat 37°15' to 37°22'30", long 86°07'30" to 86°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 33 1/2 inches.

GQ-0897. HAWAII. Geologic map of the Mauna Loa Quadrangle, Hawaii, by G. A. Macdonald. 1971. Lat 19°22'30" to 19°30', long 155°30' to 155°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 38 inches.

GQ-0898. MONTANA. Geologic map of the Barker Quadrangle, Judith Basin and Cascade counties, Mont., by I. J. Witkind. 1971. Lat 47° to 47°15', long 110°30' to 110°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 40 inches.

GQ-0900. KENTUCKY. Geologic map of the Bighill Quadrangle, east-central Kentucky, by G. W. Weir, K. Y. Lee, and P. E. Cassity. 1971. Lat 37°30' to 37°37'30", long 84°07'30" to 84°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 41 1/2 inches.

GQ-0901. KENTUCKY. Geologic map of part of the La Grange Quadrangle, Oldham County, Ky., by W. L. Peterson, S. L. Moore, J. E. Palmer, and J. H. Smith. 1971. Lat 38°22'30" to 38°30', long 85°22'30" to 85°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-0902. KENTUCKY. Geologic map of the Mount Vernon Quadrangle, Rockcastle County, Ky., by S. O. Schlanger and G. W. Weir. 1971. Lat 37°15′ to 37°22′30″, long 84°15′ to 84°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 1/2 inches.

GQ-0903. COLORADO. Geologic map of the Rangely Quadrangle, Rio Blanco County, Colo., by H. L. Cullins. 1971. Lat 40° to 40°07′30″, long 108°45′ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 35 inches.

GQ-0904. KENTUCKY. Geologic map of part of the Owen Quadrangle, Oldham County, Ky., by W. L. Peterson and P. B. Wigley. 1971. Lat 38°22′30″ to 38°30′, long 85°30′ to 85°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

GQ-0905. KENTUCKY. Geologic map of the Brooksville Quadrangle, Bracken County, Ky., by W. F. Outerbridge. 1971. Lat 38°37′30″ to 38°45′, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-0906. KENTUCKY. Geologic map of the Anchorage Quadrangle, Jefferson and Oldham counties, Ky., by R. C. Kepferle, P. B. Wigley, and B. R. Hawke. 1971. Lat 38°15′ to 38°22′30″ long 85°30′ to 85°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 38 inches.

GQ-0907. KENTUCKY. Geologic map of the Greenville Quadrangle, Muhlenberg County, Ky., by T. M. Kehn. 1971. Lat 37°07′30″ to 37°15′, long 87°07′30″ to 87°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 30 inches.

GQ-0908. PENNSYLVANIA, NEW JERSEY. Geologic map of the Bushkill Quadrangle, Pennsylvania-New Jersey, by D. C. Alvord and A. A. Drake, Jr. 1971. Lat 41° to 41°07′30″, long 75° to 75°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 1/2 by 38 inches.

GQ-0909. KENTUCKY. Geologic map of the Delmer Quadrangle, Pulaski County, Ky., by R. Q. Lewis, Sr. 1971. Lat 37° to 37°07′30″, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

GQ-0910. KENTUCKY. Geologic map of the Yosemite Quadrangle, Casey and Lincoln counties, Ky., by A. R. Taylor and R. Q. Lewis, Sr. 1971. Lat 37°15′ to 37°22′30″, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 36 1/2 inches.

GQ-0912. WYOMING. Geologic map of the Lamont Quadrangle, Carbon County, Wyo., by M. W. Reynolds. 1971. Lat 42°07′30″ to 42°15′, long 107°22′30″ to 107°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 1/2 inches.

GQ-0913. WYOMING. Geologic map of the Bairoil Quadrangle, Sweetwater and Carbon counties, Wyo., by M. W. Reynolds. 1971. Lat 42°07′30″ to 42°15′, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 34 inches.

GQ-0914. KENTUCKY, VIRGINIA. Geologic map of the Evarts Quadrangle and part of the Hubbard Springs Quadrangle, southeastern Kentucky and Virginia, by J. F. Tazelaar and W. L. Newell. 1974. Lat 36°45′ to 36°52′30″, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

GQ-0915. KENTUCKY. Geologic map of the Horton Quadrangle, Ohio County, Ky., by W. D. Johnson, Jr. 1971. Lat 37°22′30″ to 37°30′, long 86°45′ to 86°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 32 1/2 inches.

GQ-0916. KENTUCKY. Geologic map of the Hustonville Quadrangle, Casey and Lincoln counties, Ky., by R. Q. Lewis, Sr., and A. R. Taylor. 1971. Lat 37°22′30″ to 37°30′, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 38 inches.

GQ-0917. CONNECTICUT, RHODE ISLAND. Surficial geologic map of the Oneco Quadrangle, Connecticut-Rhode Island, by D. S. Harwood and Richard Goldsmith. 1971. Lat 41°37′30″ to 41°45′, long 71°45′ to 71°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 1/2 by 36 inches.

GQ-0918. PENNSYLVANIA. Geologic map of the Ashland Quadrangle, Columbia and Schuylkill counties, Pa., by H. H. Arndt. 1971. Lat 40°45′ to 40°52′30″, long 76°15′ to 76°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 44 inches.

GQ-0919. PENNSYLVANIA. Geologic map of the Mount Carmel Quadrangle, Columbia, Northumberland, and Schuylkill counties, Pa., by H. H. Arndt. 1971. Lat 40°45′ to 40°52′30″, long 76°22′30″ to 76°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

GQ-0920. MAINE. Geologic map of the Houlton Quadrangle, Aroostook County, Maine, by Louis Pavlides. 1971. Lat 46° to 46°15′, long 67°45′ to 68°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 1/2 by 44 inches.

GQ-0921. CALIFORNIA. Geologic map of the Waucoba Spring Quadrangle, Inyo County, Calif., by C. A. Nelson. 1971. Lat 37° to 37°15′, long 117°45′ to 118°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 33 inches.

GQ-0922. UTAH. Geologic map of the Garfield Quadrangle, Salt Lake and Tooele counties, Utah, by E. W. Tooker and R. J. Roberts. 1971. Lat 40°37′30″ to 40°45′, long 112°07′30″ to 112°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 43 inches.

GQ-0923. UTAH. Geologic map of the Magna Quadrangle, Salt Lake County, Utah, by E. W. Tooker and R. J. Roberts. 1971. Lat 40°37′30″ to 40°45′, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 32 inches.

GQ-0924. UTAH. Geologic map of the Mills Junction Quadrangle, Tooele County, Utah, by E. W. Tooker and R. J. Roberts. 1971. Lat 40°37′30″ to 40°45′, long 112°15′ to 112°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-0925. KENTUCKY. Geologic map of the Goforth Quadrangle, Pendleton and Grant counties, Ky., by S. J. Luft. 1971. Lat 38°37′30″ to 38°45′, long 84°22′30″ to 84°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 34 inches.

GQ-0926. KENTUCKY. Geologic map of the Alexandria Quadrangle, Campbell and Kenton counties, Ky., by A. B. Gibbons. 1971. Lat 38°52′30″ to 39°, long 84°22′30″ to 84°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 34 1/2 inches.

GQ-0927. KENTUCKY. Geologic map of the Webbville Quadrangle, eastern Kentucky, by J. E. Carlson. 1971. Lat 38°07′30″ to 38°15′, long 82°45′ to 82°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-0928. KENTUCKY. Geologic map of the Rosine Quadrangle, western Kentucky, by W. D. Johnson, Jr. 1971. Lat 37°22′30″ to 37°30′, long 86°37′30″ to 86°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 32 1/2 inches.

GQ-0929. KENTUCKY. Geologic map of part of the Rising Sun Quadrangle, Boone County, Ky., by W C Swadley. 1971. Lat 38°52′30″ to 39°, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 35 1/2 inches.

GQ-0930. CONNECTICUT, RHODE ISLAND. Bedrock geologic map of the Oneco Quadrangle, Connecticut-Rhode Island, by D. S. Harwood and Richard Goldsmith. 1971. Lat 41°37′30″ to 41°45′, long 71°45′ to 71°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 43 1/4 inches.

GQ-0931. MASSACHUSETTS. Geologic map of the Orleans Quadrangle, Barnstable County, Cape Cod, Mass., by R. N. Oldale, Carl Koteff, and J. H. Hartshorn. 1971. Lat 41°45′ to 41°52′30″, long 69°55′ to 70°02′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 41 inches.

GQ-0932. COLORADO. Geologic map of the Highland Peak Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°52′30″ to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 50 inches.

GQ-0933. COLORADO. Geologic map of the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1971. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 46 1/2 inches.

GQ-0934. KENTUCKY. Geologic map of the Drakesboro Quadrangle, Muhlenberg County, Ky., by D. E. Hansen. 1972. Lat 37°07′30″ to 37°15′, long 87° to 87°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 37 inches.

GQ-0935. WYOMING. Geologic map of the Beartooth Butte Quadrangle, Park County, Wyo., by W. G. Pierce and W. H. Nelson. 1971. Lat 44°45′ to 45°, long 109°30′ to 109°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 28 inches.

GQ-0936. MASSACHUSETTS, CONNECTICUT. Surficial geologic map of the Ashley Falls Quadrangle, Massachusetts-Connecticut, by G. W. Holmes and W. S. Newman. 1971. Lat 42° to 42°07′30″, long 73°15′ to 73°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches.

GQ-0937. KENTUCKY. Geologic map of the Tompkinsville Quadrangle, and part of the Union Hill Quadrangle, Monroe County, Ky., by I. J. Witkind. 1971. Lat 36°37′30″ to 36°45′, long 85°37′30″ to 85°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 31 1/2 inches.

GQ-0938. KENTUCKY. Geologic map of the Blandville Quadrangle, Ballard and Carlisle counties, Ky., by W. W. Olive. 1971. Lat 36°52′30″ to 37°, long 88°52′30″ to 89°. Scale 1:24,000 (1 inch = 2,000 feet). Contours drawn on erosional surface cut on rocks of Eocene age. Sheet 31 by 33 inches.

GQ-0939. CONNECTICUT. Surficial geologic map of the Torrington Quadrangle, Litchfield and Hartford counties, Conn., by R. B. Colton. 1971. Lat 41°45′ to 41°52′30″, long 73° to 73°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-0940. CONNECTICUT, NEW YORK, RHODE ISLAND. Surficial geologic map of the Mystic Quadrangle, Connecticut, New York, and Rhode Island, by J. E. Upson. 1971. Lat 41°15′ to 41°22′30″, long 71°52′30″ to 72°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 30 inches.

GQ-0941. KENTUCKY. Geologic map of part of the Leavenworth Quadrangle, Meade County, Ky., by D. H. Amos. 1971. Lat 38°07′30″ to 38°15′, long 86°15′ to 86°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

GQ-0942. NEVADA. Geologic map of the Spruce Mountain Quadrangle, Elko County, Nev., by R. A. Hope. 1972. Lat 40°30′ to 40°45′, long 114°45′ to 115°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 35 1/2 inches. (Accompanied by 3-page text.)

GQ-0943. ALASKA. Geologic map of the McCarthy B-4 Quadrangle, Alaska, by E. M. MacKevett, Jr., and J. G. Smith. 1972. Lat 61°15′ to 61°30′, long 142°07′30″ to 142°30′. Scale 1:63,360 (1 inch = 1 mile). Sheet 29 1/2 by 47 inches.

GQ-0944. KENTUCKY, MISSOURI. Geologic map of part of the Bondurant Quadrangle, Fulton County, Ky., and New Madrid and Mississippi counties, Mo., by W. I. Finch. 1971. Lat 36°30′ to 36°37′30″, long 89°15′ to 89°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Contours drawn on erosional surface cut on rocks of Eocene age. Sheet 32 by 42 1/2 inches.

GQ-0945. KENTUCKY. Geologic map of the Bryantsville Quadrangle, central Kentucky, by D. E. Wolcott and E. R. Cressman. 1971. Lat 37°37′30″ to 37°45′, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-0946. KENTUCKY. Geologic map of the Liberty Quadrangle, Casey County, Ky., by A. R. Taylor and R. Q. Lewis, Sr. 1971. Lat 37°15′ to 37°22′30″, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-0947. KENTUCKY. Geologic map of the Bangor Quadrangle, east-central Kentucky, by D. K. Hylbert and J. C. Philley. 1971. Lat 38° to 38°07′30″, long 83°22′30″ to 83°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 1/2 inches.

GQ-0948. NEW MEXICO. Geologic map of the Bosque Peak Quadrangle, Torrance, Valencia, and Bernalillo counties, N. Mex., by D. A. Myers and E. J. McKay. 1971. Lat 34°45′ to 34°52′30″, long 106°22′30″ to 106°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 1/2 by 28 inches.

GQ-0949. WISCONSIN. Geologic map of the Lancaster Quadrangle, Grant County, Wis., by W. S. West and P. M. Blacet. 1971. Lat 42°45′ to 42°52′30″, long 90°37′30″ to 90°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 36 1/2 inches.

GQ-0950. KENTUCKY, VIRGINIA. Geologic map of the Hellier Quadrangle, Kentucky-Virginia and part of the Clintwood Quadrangle, Pike County, Ky., by D. C. Alvord. 1971. Lat 37°15′ to 37°22′30″, long 82°22′30″ to 82°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 39 1/2 inches.

GQ-0951. KENTUCKY, VIRGINIA. Geologic map of the Elkhorn City Quadrangle, Kentucky-Virginia, and part of the Harman Quadrangle, Pike County, Ky., by D. C. Alvord and R. L. Miller. 1972. Lat 37°15′ to 37°22′30″, long 82°15′ to 82°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 1/2 inches.

GQ-0952. COLORADO. Geologic map of the Mount Harvard Quadrangle, Chaffee and Gunnison counties, Colo., by M. R. Brock and Fred Barker. 1972. Lat 38°45′ to 39°, long 106°15′ to 106°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 33 inches.

GQ-0953. IDAHO. Geologic map of the Elmira Quadrangle, Bonner County, Idaho, by J. E. Harrison and P. W. Schmidt. 1971. Lat 48°15′ to 48°30′, long 116°15′ to 116°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 28 inches.

GQ-0954. NEW MEXICO. Geologic map of the Thoreau NE Quadrangle, McKinley County, N. Mex., by M. W. Green and C. T. Pierson. 1971. Lat 35°22′30″ to 35°30′, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-0955. KENTUCKY. Geologic map of part of the Covington Quadrangle, northern Kentucky, by S. J. Luft. 1971. Lat 39° to 39°07′30″, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

GQ-0956. NEW MEXICO. Geologic map of the Laguna Ortiz Quadrangle, San Miguel County, N. Mex., by R. B. Johnson. 1971. Lat 35°15′ to 35°22′30″, long 105°30′ to 105°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 29 inches.

GQ-0957. HAWAII. Geologic map of the Kipuka Pakekake Quadrangle, Hawaii, by G. A. Macdonald. 1971. Lat 19°22′ 30″ to 19°30′, long 155°22′30″ to 155°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches. Accompanied by 2-page text.

GQ-0958. WASHINGTON. Geologic map of the Mount Angeles Quadrangle, Clallam and Jefferson counties, Wash., by R. W. Tabor, R. S. Yeats, and M. L. Sorensen. 1972. Lat 47°45′ to 48°, long 123°15′ to 123°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 34 1/2 inches.

GQ-0959. WISCONSIN. Geologic map of the Ellenboro Quadrangle, Grant County, Wis., by W. S. West, J. W. Whitlow, C. E. Brown, and A. V. Heyl, Jr. 1971. Lat 42°45′ to 42°52′30″, long 90°30′ to 90°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 37 inches.

GQ-0960. CALIFORNIA, NEVADA. Geologic map of the Mt. Barcroft Quadrangle, California-Nevada, by K. B. Krauskopf. 1971. Lat 37°30′ to 37°45′, long 118° to 118°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 32 inches.

GQ-0961. KENTUCKY. Geologic map of the Brooks Quadrangle, Bullitt and Jefferson counties, Ky., by R. C. Kepferle. 1972. Lat 38° to 38°07′30″, long 85°37′30″ to 85°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-0962. KENTUCKY. Geologic map of the Valley Station Quadrangle and part of the Kosmosdale Quadrangle, north-central Kentucky, by R. C. Kepferle. 1972. Lat 38° to 38°07′ 30″, long 85°45′ to 86°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 50 inches.

GQ-0963. KENTUCKY. Geologic map of the Alcorn Quadrangle, east-central Kentucky, by C. L. Rice. 1972. Lat 37°30′ to 37°37′30″, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 37 1/2 inches.

GQ-0964. KENTUCKY. Geologic map of the Plummers Landing Quadrangle, Fleming and Rowan counties, Ky., by R. C. McDowell, J. H. Peck, and J. W. Mytton. 1971. Lat 38°15′ to 38°22′30″, long 83°30′ to 83°37′30″. Scale (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-0965. CONNECTICUT. Surficial geologic map of the Ellington Quadrangle, Hartford and Tolland counties, Conn., by R. B. Colton. 1972. Lat 41°52′30″ to 42°, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 38 inches.

GQ-0966. KENTUCKY. Geologic map of the Vernon Quadrangle and part of the Celina Quadrangle, Monroe and Cumberland counties, Ky., by R. Q. Lewis, Sr. 1972. Lat 36°37′30″ to 36°45′, long 85°30′ to 85°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 36 inches.

GQ-0967. COLORADO. Geologic map of the Woody Creek Quadrangle, Pitkin and Eagle counties, Colo., by V. L. Freeman. 1972. Lat 39°15′ to 39°22′30″, long 106°52′30″ to 107°. Scale 1:24,000 (1 inch EQ 2,000 feet). Sheet 32 1/2 by 37 inches.

GQ-0968. UTAH. Geologic map of the Browns Hole Quadrangle, Utah, by M. D. Crittenden, Jr. 1972. Lat 41°15′ to 41°22′ 30″, long 111°37′30″ to 111°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 47 inches.

GQ-0969. WASHINGTON. Geologic map of the Brothers Quadrangle, Jefferson, Mason, and Kitsap counties, Wash., by W. M. Cady, M. L. Sorensen, and N. S. MacLeod. 1972. Lat 47°30′ to 47°45′, long 123° to 123°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 29 1/2 inches.

GQ-0970. WASHINGTON. Geologic map of the Tyler Peak Quadrangle, Clallam and Jefferson counties, Wash., by W. M. Cady, R. W. Tabor, N. S. MacLeod, and M. L. Sorensen. 1972. Lat 47°45′ to 48°, long 123° to 123°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 32 inches.

GQ-0971. KENTUCKY. Geologic map of the Germantown Quadrangle, Mason and Bracken counties, Ky., by W. F. Outerbridge. 1971. Lat 38°37′30″ to 38°45′, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-0972. KENTUCKY. Geologic map of the Dublin Quadrangle, Graves and Hickman counties, Ky., by J. D. Sims. 1972. Lat 36°37′30″ to 36°45′, long 88°45′ to 88°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-0973. ARIZONA. Geologic map of the Show Low Quadrangle, Navajo County, Ariz., by E. J. McKay. 1972. Lat 34° to 34°15′, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 27 inches.

GQ-0974. MONTANA. Geologic map of the Wolf Creek Quadrangle, Lewis and Clark County, Mont., by R. G. Schmidt. 1972. Lat 47° to 47°07′30″, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 44 inches.

GQ-0975. MONTANA. Geologic map of the Coburn Mountain Quadrangle, Lewis and Clark and Cascade counties, Mont., by R. G. Schmidt. 1972. Lat 47°07′30″ to 47°15′, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 38 inches.

GQ-0976. MONTANA. Geologic map of the Comb Rock Quadrangle, Lewis and Clark County, Mont., by R. G. Schmidt. 1972. Lat 47°07'30" to 47°15', long 112°07'30" to 112°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-0977. MONTANA. Geologic map of the Roberts Mountain Quadrangle, Lewis and Clark County, Mont., By R. G. Schmidt and C. P. Strong, Jr. 1972. Lat 47° to 47°07'30", long 112°07'30" to 112°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches.

GQ-0978. COLORADO. Geologic map of the Tungsten Quadrangle, Boulder, Gilpin, and Jefferson counties, Colo., by D. J. Gable. 1972. Lat 39°52'30" to 40°, long 105°22'30" to 105°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 31 inches.

GQ-0979. ALASKA. Geologic map of the McCarthy C-6 Quadrangle, Alaska, by E. M. MacKevett, Jr. 1972. Lat 61°30' to 61°45', long 142°52'30" to 143°15'. Scale 1:63,360 (1 inch = 1 mile). Sheet 28 by 40 inches

GQ-0980. WYOMING. Geologic map of the Rendezvous Peak Quadrangle, Teton County, Wyo., by M. L. Schroeder. 1972. Lat 43°30' to 43°37'30", long 110°52'30" to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches.

GQ-0981. KENTUCKY. Geologic map of the Junction City Quadrangle, central Kentucky, by L. D. Harris. 1972. Lat 37°30' to 37°37'30", long 84°45' to 84°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 1/2 inches.

GQ-0982. KENTUCKY. Geologic map of the Butler Quadrangle, Pendleton and Campbell counties, Ky., by S. J. Luft. 1972. Lat 38°45' to 38°52'30", long 84°15' to 84°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 1/2 inches.

GQ-0983. CONNECTICUT. Surficial geologic map of the Norfolk Quadrangle, Litchfield County, Conn., by C. R. Warren. 1972. Lat 41°52'30" to 42°, long 73°07'30" to 73°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 40 inches.

GQ-0984. CONNECTICUT. Surficial geologic map of the Thomaston Quadrangle, Litchfield, New Haven, and Hartford counties, Conn., by C. R. Warren. 1972. Lat 41°37'30" to 41°45', long 73° to 73°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 36 1/2 inches.

GQ-0985. KENTUCKY. Geologic map of the Danville Quadrangle, Mercer and Boyle counties, Ky., by E. R. Cressman. 1972. Lat 37°37'30" to 37°45', long 84°45' to 84°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-0986. SOUTH DAKOTA. Geologic map of the Rapid City East Quadrangle, Pennington County, S. Dak., by J. M. Cattermole. 1972. Lat 44° to 44°07'30", long 103°07'30" to 103°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 32 inches.

GQ-0987. CALIFORNIA. Geologic map of the Huntington Lake Quadrangle, central Sierra Nevada, Calif., by P. C. Bateman and D. R. Wones. 1972. Lat 37° to 37°15', long 119° to 119°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 42 inches.

GQ-0988. MONTANA. Geologic map of the Wise River Quadrangle, Silver Bow and Beaverhead counties, Mont., by G. D. Fraser and H. A. Waldrop. 1972. Lat 45°45' to 45°52'30", long 112°52'30" to 113°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 1/2 inches.

GQ-0989. KENTUCKY. Geologic map of parts of the Lawrenceburg, Aurora, and Hooven quadrangles, Boone County, Ky., by W C Swadley. 1972. Lat 39° to 39°07'30", long 84°45' to 84°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 36 1/2 inches.

GQ-0990. KENTUCKY, INDIANA. Geologic map of the New Amsterdam Quadrangle, Kentucky-Indiana, and part of the Mauckport Quadrangle, Kentucky, by D. H. Amos. 1972. Lat 38° to 38°07'30", long 86°07'30" to 86°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 49 inches.

GQ-0991. MONTANA. Surficial geologic map of the Castle Reef Quadrangle, Teton and Lewis and Clark counties, Mont., by M. R. Mudge. 1972. Lat 47°37'30" to 47°45', long 112°37'30" to 112°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 33 1/2 inches.

GQ-0992. UTAH. Geologic map of the Dugway Proving Ground SW Quadrangle, Tooele County, Utah, by M. H. Staatz. 1972. Lat 40° to 40°07'30", long 113°07'30" to 113°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 1/2 by 29 1/2 inches.

GQ-0993. CALIFORNIA. Geologic map of the Whitmore Quadrangle, California, by G. A. Macdonald and P. A. Lydon. 1972. Lat 40°30' to 40°45', long 121°45' to 122°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 36 inches.

GQ-0994. KENTUCKY. Geologic map of the Elliston Quadrangle, Grant County, Ky., by W C Swadley. 1972. Lat 38°37'30" to 38°45', long 84°37'30" to 84°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 32 1/2 inches.

GQ-0995. KENTUCKY. Geologic map of the Utica Quadrangle, western Kentucky, by W. D. Johnson, Jr., and A. E. Smith. 1972. Lat 37°30' to 37°37'30", long 87° to 87°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

GQ-0996. ARIZONA. Geologic map of the Mayer Quadrangle, Yavapai County, Ariz., by C. A. Anderson and P. M. Blacet. 1972 (1973). Lat 34°15' to 34°30', long 112° to 112°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 31 inches.

GQ-0997. ARIZONA. Geologic map of the Mount Union Quadrangle, Yavapai County, Ariz., by C. A. Anderson and P. M. Blacet. 1972 (1973). Lat 34°15' to 34°30', long 112°15' to 112°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 31 inches.

GQ-0998. UTAH. Geologic map of the Bridal Veil Falls Quadrangle, Utah, by A. A. Baker. 1972. Lat 40°15' to 40°22'30", long 111°30' to 111°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-0999. KENTUCKY. Geologic map of the Jeffersontown Quadrangle, Jefferson County, Ky., by F. B. Moore, R. C. Kepferle, and W. L. Peterson. 1972. Lat 38°07'30" to 38°15', long 85°30' to 85°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 34 inches.

GQ-1000. KENTUCKY. Geologic map of the Upton Quadrangle, central Kentucky, by F. B. Moore. 1972. Lat 37°22'30" to 37°30', long 85°52'30" to 86°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1001. WYOMING, UTAH, COLORADO. Geologic map of the Red Creek Ranch Quadrangle, Wyoming, Utah, and Colorado, by H. W. Roehler. 1972. Lat 41° to 41°07'30", long 109° to 109°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 33 1/2 inches.

GQ-1002. WYOMING, COLORADO. Geologic map of the Four J Rim Quadrangle, Sweetwater County, Wyo., and Moffat County, Colo., by H. W. Roehler. 1972. Lat 41° to 41°07' 30", long 108°52'30" to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

GQ-1003. PENNSYLVANIA. Geologic map of the Prosperity Quadrangle, southwestern Pennsylvania, by B. H. Kent. 1972. Lat 40° to 40°07'30", long 80°15' to 80°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

GQ-1004. COLORADO. Geologic map of the Ruedi Quadrangle, Pitkin and Eagle counties, Colo., by V. L. Freeman. 1972. Lat 39°15' to 39°22'30", long 106°45' to 106°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 31 inches.

GQ-1005. KENTUCKY, OHIO. Geologic map of the Maysville West Quadrangle, Kentucky-Ohio, by A. B. Gibbons and M. P. Weiss. 1972. Lat 38°37'30" to 38°45', long 83°45' to 83°52' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 36 inches.

GQ-1006. OHIO, KENTUCKY. Geologic map of the Maysville East Quadrangle, Ohio-Kentucky, by M. P. Weiss, F. A. Schilling, Jr., K. L. Pierce, and S. A. Ali. 1972. Lat 38°37'30" to 38°45', long 83°37'30" to 83°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1007. NEW MEXICO. Geologic map of the North San Ysidro Quadrangle, San Miguel County, N. Mex., by R. B. Johnson. 1972. Lat 35°22'30" to 35°30', long 105°30' to 105°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 31 inches.

GQ-1008. NEW MEXICO. Geologic map of the Capilla Peak Quadrangle, Torrance and Valencia counties, N. Mex., by D. A. Myers and E. J. McKay. 1972. Lat 34°37'30" to 34°45', long 106°22'30" to 106°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 32 inches.

GQ-1009. KENTUCKY. Geologic map of the Halls Gap Quadrangle, Lincoln County, Ky., by G. W. Weir. 1972. Lat 37°22' 30" to 37°30', long 84°37'30" to 84°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1010. WYOMING. Geologic map of the Rawlins NW Quadrangle, Carbon County, Wyo., by E. A. Merewether. 1972 (1974). Lat 41°52'30" to 42°, long 107°07'30" to 107°15' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 31 inches.

GQ-1011. COLORADO. Geologic map of the Wetterhorn Peak Quadrangle, Colorado, by R. G. Luedke. 1972. Lat 38° to 38°07'30", long 107°30' to 107°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 32 1/2 inches.

GQ-1012. CALIFORNIA. Geologic map of the White Mountain Peak Quadrangle, Mono County, Calif., by D. F. Crowder and M. F. Sheridan. 1972 (1973). Lat 37°30' to 37°45', long 118°15' to 118°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 41 1/2 inches.

GQ-1013. CALIFORNIA, NEVADA. Geologic map of the Benton Quadrangle, Mono County, Calif., and Esmeralda and Mineral counties, Nev., by D. F. Crowder, P. T. Robinson, and D. L. Harris. 1972 (1973). Lat 37°45' to 38°, long 118°15' to 118°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 46 inches.

GQ-1014. ARIZONA, CALIFORNIA. Geologic map of the Laguna Dam 7.5-minute Quadrangle, Arizona and California, by F. H. Olmsted. 1973. Lat 32°45' to 32°52'30", long 114°22' 30" to 114°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 1/2 inches.

GQ-1015. KENTUCKY. Geologic map of the Harlan Quadrangle, Harlan County, Ky., by A. J. Froelich and E. J. McKay. 1972. Lat 36°45' to 36°52'30", long 83°15' to 83°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 37 inches.

GQ-1016. KENTUCKY. Geologic map of the Wallins Creek Quadrangle, Harlan and Bell counties, Ky., by A. J. Froelich. 1972. Lat 36°45' to 36°52'30", long 83°22'30" to 83°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 1/2 by 43 1/2 inches.

GQ-1017. WYOMING. Geologic map of the Seminoe Dam SW Quadrangle, Carbon County, Wyo., by E. A. Merewether. 1972. Lat 42° to 42°07'30", long 106°52'30" to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

GQ-1018. COLORADO. Geologic map of the Brushy Point Quadrangle, Rio Blanco and Garfield counties, Colo., by H. W. Roehler. 1972. Lat 39°37'30" to 39°45', long 108°37'30" to 108°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 34 inches.

GQ-1019. COLORADO. Geologic map of the Razorback Ridge Quadrangle, Rio Blanco and Garfield counties, Colo., by H. W. Roehler. 1972. Lat 39°37'30" to 39°45', long 108°30' to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 34 inches.

GQ-1020. KENTUCKY. Geologic map of the Harrodsburg Quadrangle, Mercer and Woodford counties, Ky., by J. W. Allingham. 1972. Lat 37°45' to 37°52'30", long 84°45' to 84°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 1/2 inches.

GQ-1021. ARIZONA. Geologic map of the Sonora Quadrangle, Pinal and Gila counties, Ariz., by H. R. Cornwall, N. G. Banks, and C. H. Phillips. 1971 (1972). Lat 33°07'30" to 33°15' , long 110°52'30" to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 49 inches.

GQ-1022. KENTUCKY. Geologic map of the Morehead Quadrangle, Rowan County, Ky., by H. P. Hoge and J. R. Chaplin. 1972. Lat 38°07'30" to 38°15', long 83°22'30" to 83°30'. Scale 1:24,000 (1 inch = 2,000 feet).

GQ-1023. CONNECTICUT. Geologic map of the Eastford Quadrangle, Windham and Tolland counties, Conn., by M. H. Pease, Jr. 1972 (1973). Lat 41°52'30" to 42°, long 72° to 72°07' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 48 inches. (Accompanied by 3-page text.)

GQ-1024. MAINE. Geologic map of the Smyrna Mills Quadrangle, Aroostock County, Maine, by Louis Pavlides. 1972. Lat 46° to 46°15', long 68° to 68°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 31 inches. (Accompanied by 7-page text.)

GQ-1025. KENTUCKY. Geologic map of parts of the Burlington and Addyston quadrangles, Boone County, Ky., by A. B. Gibbons. 1972. Lat 39° to 39°07'30", long 84°37'30" to 84°45' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches.

GQ-1026. KENTUCKY. Geologic map of the Lawrenceburg Quadrangle, Anderson and Franklin counties, Ky., by E. R. Cressman. 1972. Lat 38° to 38°07'30", long 84°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 34 1/2 inches.

GQ-1027. WYOMING. Geologic map of the Ferry Peak Quadrangle, Lincoln County, Wyo., by D. A. Jobin. 1972 (1973). Lat 43°07'30" to 43°15', long 110°52'30" to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 1/2 inches.

GQ-1028. PENNSYLVANIA. Geologic map of the Pottsville Quadrangle, Schuylkill County, Pa., by G. H. Wood, Jr. 1973. Lat 40°37'30" to 40°45', long 76°07'30" to 76°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches.

GQ-1029. PENNSYLVANIA. Geologic map of the Orwigsburg Quadrangle, Schuylkill County, Pa., by G. H. Wood, Jr. 1973. Lat 40°37'30" to 40°45', long 76° to 76°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 46 inches.

GQ-1030. KENTUCKY. Geologic map of the Clinton Quadrangle, Hickman County, Ky., by W. W. Olive. 1972. Lat 36°37'30" to 36°45', long 88°52'30" to 89°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 29 inches.

GQ-1031. KENTUCKY. Geologic map of the Central City East Quadrangle, Muhlenberg and Ohio counties, Ky., by J. E. Palmer. 1972. Lat 37°15' to 37°22'30", long 87° to 87°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 1/2 inches.

GQ-1032. KENTUCKY. Geologic map of the Princeton East Quadrangle, Caldwell County, Ky., by R. D. Trace. 1972. Lat 37° to 37°07'30", long 87°45' to 87°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 37 inches.

GQ-1033. KENTUCKY. Geologic map of the Clementsville Quadrangle, Casey and Adair counties, Ky., by A. R. Taylor and R. Q. Lewis, Sr. 1972. Lat 37°15' to 37°22'30", long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 38 1/2 inches.

GQ-1034. KENTUCKY. Geologic map of the Loretto Quadrangle, central Kentucky, by W. L. Peterson. 1972 (1973). Lat 37°37'30" to 37°45', long 85°22'30" to 85°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1035. ALASKA. Geologic map of the McCarthy B-6 Quadrangle, Alaska, by E. M. MacKevett, Jr. and J. G. Smith. 1972 (1974). Lat 61°15' to 61°30', long 142°52'30" to 143°15'. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 32 inches.

GQ-1036. NEW MEXICO. Geologic map of the Rowe Quadrangle, San Miguel and Santa Fe counties, N. Mex., by R. B. Johnson. 1972. Lat 35°22'30" to 35°30', long 105°37'30" to 105°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 31 1/2 inches.

GQ-1037. KENTUCKY. Geologic map of the Falmouth Quadrangle, Pendleton County, Ky., by S. J. Luft. 1972. Lat 38°37' 30" to 38°45', long 84°15' to 84°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1038. KENTUCKY, INDIANA. Geologic map of the Reed Quadrangle, Kentucky-Indiana, by W. D. Johnson, Jr. 1972. Lat 37°45' to 37°52'30", long 87°15' to 87°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1039. KENTUCKY. Geologic map of the Curdsville Quadrangle, western Kentucky, by G. M. Fairer and R. L. Norris. 1972 (1973). Lat 37°37'30" to 37°45', long 87°15' to 87°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 35 inches.

GQ-1040. KENTUCKY. Geologic map of the Morgantown Quadrangle, Butler and Warren counties, Ky., by Benjamin Gildersleeve. 1972 (1973). Lat 37°07'30" to 37°15', long 86°37' 30" to 86°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 1/2 inches.

GQ-1041. WYOMING. Geologic map of the Devil Slide Quadrangle, Hot Springs County, Wyo., by E. K. Maughan. 1972 (1973). Lat 43°30' to 43°37'30", long 108° to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 29 inches.

GQ-1042. WYOMING. Geologic map of the Wedding of the Waters Quadrangle, Hot Springs County, Wyo., by E. K. Maughan. 1972. Lat 43°30' to 43°37'30", long 108°07'30" to 108°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 29 1/2 inches.

GQ-1043. KENTUCKY. Geologic map of the Maud Quadrangle, Nelson and Washington counties, Ky., by W. L. Peterson. 1972 (1973). Lat 37°45' to 37°52'30", long 85°15' to 85°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1044. VIRGINIA, MARYLAND. Geologic map of the Quantico Quadrangle, Prince William and Stafford counties, Va., and Charles County, Md., by R. B. Mixon, D. L. Southwick, and J. C. Reed, Jr. 1972 (1973). Lat 38°30' to 38°37'30", long 77°15' to 77°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 1/2 by 35 inches.

GQ-1045. KENTUCKY. Geologic map of parts of the Newburgh and Yankeetown quadrangles, Henderson and Daviess counties, Ky., by W. D. Johnson, Jr. 1972. Lat 37°52'30" to 38°, long 87°15' to 87°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 46 inches.

GQ-1046. KENTUCKY. Geologic map of the Glenville Quadrangle, McLean and Daviess counties, Ky., by W. D. Johnson, Jr., and A. E. Smith. 1972 (1973). Lat 37°30' to 37°37'30", long 87°07'30" to 87°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 43 inches.

GQ-1047. PENNSYLVANIA, NEW JERSEY. Geologic map of the Stroudsburg Quadrangle, Pennsylvania-New Jersey, by J. B. Epstein. 1973. Lat 40°52'30" to 41°, long 75°07'30" to 75°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 44 inches. (Accompanied by 3-page text.)

GQ-1048. KENTUCKY. Geologic map of the Raywick Quadrangle, central Kentucky, by R. C. Kepferle. 1973. Lat 37°30' to 37°37'30", long 85°22'30" to 85°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-1049. KENTUCKY. Geologic map of the Flener Quadrangle, Butler and Ohio counties, Ky., by Benjamin Gildersleeve. 1972 (1973). Lat 37°15' to 37°22'30", long 86°37'30" to 86°45' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 1/2 inches.

GQ-1050. KENTUCKY. Geologic map of the Millport Quadrangle, Muhlenberg and Hopkins counties, Ky., by G. J. Franklin. 1973. Lat 37°15′ to 37°22′30″, long 87°15′ to 87°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

GQ-1051. KENTUCKY. Geologic map of the Hammonville Quadrangle, Larue and Hart counties, Ky., by F. B. Moore. 1972 (1973). Lat 37°22′30″ to 37°30′, long 85°45′ to 85°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 35 inches.

GQ-1052. COLORADO. Geologic map of the Spar City Quadrangle, Mineral County, Colo., by T. A. Steven and P. W. Lipman. 1973. Lat 37°30′ to 37°45′, long 106°45′ to 107°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 39 inches.

GQ-1053. COLORADO. Geologic map of the Creede Quadrangle, Mineral and Saguache counties, Colo., by T. A. Stevens and J. C. Ratté. 1973. Lat 37°45′ to 38°, long 106°45′ to 107°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 40 inches.

GQ-1054. PENNSYLVANIA. Geologic map of the Delano Quadrangle, Schuylkill County, Pa., by G. H. Wood, Jr. and H. H. Arndt. 1973 (1974). Lat 40°45′ to 40°52′30″, long 76° to 76°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

GQ-1055. KENTUCKY. Geologic map of the Munfordville Quadrangle, Hart County, Ky., by S. L. Moore. 1973. Lat 37°15′ to 37°22′30″, long 85°52′30″ to 86°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

GQ-1056. WYOMING. Geologic map of the Erickson-Kent Ranch Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1973. Lat 41°07′30″ to 41°15′, long 108°45′ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 39 inches.

GQ-1057. KENTUCKY. Geologic map of the Mill Springs Quadrangle, south-central Kentucky, by R. Q. Lewis, Sr. 1972 (1973). Lat 36°52′30″ to 37°, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1058. KENTUCKY. Geologic map of the Hail Quadrangle, McCreary and Pulaski counties, Ky., by J. H. Smith, J. B. Pomerene, and R. G. Ping. 1973. Lat 36°52′30″ to 37°, long 84°22′30″ to 84°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1059. KENTUCKY. Geologic map of parts of the Benham and Appalachia quadrangles, Harlan and Letcher counties, Ky., by A. J. Froelich and B. D. Stone. 1973. Lat 36°52′30″ to 37°, long 82°52′30″ to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 45 inches.

GQ-1060. KENTUCKY. Geologic map of the Louellen Quadrangle, southeastern Kentucky, by A. J. Froelich. 1973. Lat 36°52′30″ to 37°, long 83° to 83°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 45 inches.

GQ-1061. KENTUCKY. Geologic map of the Dawson Springs SW Quadrangle, western Kentucky, by D. E. Hansen. 1973. Lat 37° to 37°07′30″, long 87°37′30″ to 87°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1062. ALASKA. Geologic map of the Nabesna C-5 Quadrangle, Alaska, by D. H. Richter and H. R. Schmoll. 1973 (1974). Lat 62°30′ to 62°45′, long 143° to 143°30′. Scale 1:63,360 (1 inch = 1 mile). Sheet 25 by 35 inches.

GQ-1063. OHIO, KENTUCKY. Geologic map of the Felicity Quadrangle, Ohio-Kentucky, by R. H. Osborne, M. P. Weiss, and W. F. Outerbridge. 1973. Lat 38°45′ to 38°52′30″, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 1/2 inches.

GQ-1064. WYOMING. Geologic map of the Lone Haystack Mountain Quadrangle, Carbon County, Wyo., by E. A. Merewether. 1973 (1974). Lat 41°52′30″ to 42°, long 107° to 107°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 38 inches.

GQ-1065. OHIO, KENTUCKY. Geologic map of the Higginsport Quadrangle, Ohio-Kentucky, and part of the Russellville Quadrangle, Mason County, Ky., by W. F. Outerbridge, M. P. Weiss, and R. H. Osborne. 1973. Lat 38°45′ to 38°52′30″, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 1/2 inches.

GQ-1066. KENTUCKY. Geologic map of the Ault Quadrangle, northeastern Kentucky, by A. O. DeLaney and K. J. Englund. 1973. Lat 38°07′30″ to 38°15′, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 38 inches.

GQ-1067. PENNSYLVANIA. Geologic map of the Midway Quadrangle, Washington County, southwestern Pennsylvania, by J. B. Roen. 1973 (1974). Lat 40°15′ to 40°22′30″, long 80°15′ to 80°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1068. ALASKA. Geologic map of the Iliamna B-2 Quadrangle, Augustine Island, Alaska, by R. L. Detterman. 1973 (1974). Lat 59°15′ to 59°30′, long 153°22′30″ to 153°45′. Scale 1:63,360 (1 inch = 1 mile). Sheet 22 by 29 1/2 inches. (Accompanied by 4-page text.)

GQ-1069. OHIO, KENTUCKY. Geologic map of the Moscow Quadrangle, Ohio-Kentucky, by S. J. Luft, R. H. Osborne, and M. P. Weiss. 1973. Lat 38°45′ to 38°52′30″, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1070. COLORADO. Geologic map of the Carpenter Ridge Quadrangle, Gunnison County, Colo., by D. C. Hedlund and J. C. Olson. 1973 (1974). Lat 38°22′30″ to 38°30′, long 107°07′30″ to 107°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 32 1/2 inches.

GQ-1071. COLORADO. Geologic map of the Gateview Quadrangle, Gunnison County, Colo., by J. C. Olson and D. C. Hedlund. 1973 (1974). Lat 38°15′ to 38°22′30″, long 107°07′30″ to 107°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 33 inches.

GQ-1072. KENTUCKY. Geologic map of parts of Newport and Withamsville quadrangles, Campbell and Kenton counties, Ky., by A. B. Gibbons. 1973. Lat 39° to 39°07′30″, long about 84°19′ to 84°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 42 inches.

GQ-1073. COLORADO. Geologic map of the Indian Hills Quadrangle, Jefferson County, Colo., by Bruce Bryant, R. D. Miller, and G. R. Scott. 1973 (1974). Lat 39°30′ to 39°37′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 38 inches. (Accompanied by 7-page text.)

GQ-1074. KENTUCKY. Geologic map of part of the Henderson Quadrangle, Henderson County, Ky., by W. D. Johnson, Jr. 1973. Lat 37°45′ to 37°52′30″, long 87°30′ to 87°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1075. OHIO, KENTUCKY. Geologic map of the Laurel Quadrangle, Ohio-Kentucky, by J. J. Kohut, M. P. Weiss, and S. J. Luft. 1973. Lat 38°52′30″ to 39°, long 84°07′30″ to 84°15′ . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1076. KENTUCKY. Geologic map of the Brush Grove Quadrangle, Nelson and Washington counties, Ky., by W. L. Peterson. 1973. Lat 37°45′ to 37°52′30″, long 85°07′30″ to 85°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 30 inches.

GQ-1077. NEW MEXICO. Geologic map of the Bull Canyon Quadrangle, Santa Fe County, N. Mex., by R. B. Johnson. 1973 (1974). Lat 35°22′30″ to 35°30′, long 105°45′ to 105°52′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1078. NEVADA, CALIFORNIA. Geologic map of the Davis Mountain Quadrangle, Esmeralda and Mineral counties, Nev., and Mono County, Calif., by P. T. Robinson and D. F. Crowder. 1973 (1974). Lat 37°45′ to 38°, long 118° to 118°15′. Scale 1:62,5000 (1 inch = about 1 mile). Sheet 30 by 37 inches.

GQ-1079. KENTUCKY. Geologic map of the McBrayer Quadrangle, Anderson and Mercer counties, Ky., by E. R. Cressman. 1973. Lat 37°52′30″ to 38°, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1080. KENTUCKY. Geologic map of the Walton Quadrangle, north-central Kentucky, by S. J. Luft. 1973. Lat 38°45′ to 38°52′30″, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1081. WYOMING. Geologic map of the Observation Peak Quadrangle, Teton and Lincoln counties, Wyo., by H. F. Albee. 1973 (1974). Lat 43°15′ to 43°22′30″, long 110°52′30″ to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1082. WYOMING. Geologic map of the Potter Mountain Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1973 (1974). Lat 41°07′30″ to 41°15′, long 108°52′30″ to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 inches.

GQ-1083. WYOMING. Geologic map of the Titsworth Gap Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1973 (1974). Lat 41°07′30″ to 41°15′, long 109° to 109°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 inches.

GQ-1084. KENTUCKY. Geologic map of the Robards Quadrangle, Henderson and Webster counties, Ky., by G. M. Fairer. 1973. Lat 37°37′30″ to 37°45′, long 87°30′ to 87°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1085. NEVADA. Geologic map of the Ruth Quadrangle, White Pine County, Nev., by A. L. Brokaw, H. L. Bauer, and R. A. Breitrick. 1973 (1974). Lat 39°15′ to 39°22′30″, long 114°52′30″ to 115°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1086. COLORADO. Geologic map of the Calf Canyon Quadrangle, Garfield County, Colo., by H. W. Roehler. 1973 (1974). Lat 39°30′ to 39°37′30″, long 108°37′30″ to 108°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 31 inches.

GQ-1087. KENTUCKY. Geologic map of the Delaware Quadrangle, western Kentucky, by W. D. Johnson, Jr. 1973. Lat 37°37′30″ to 37°45′, long 87°22′30″ to 87°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

GQ-1088. KENTUCKY. Geologic map of the Poole Quadrangle, western Kentucky, by G. M. Fairer. 1973. Lat 37°37′30″ to 37°45′, long 87°37′30″ to 87°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 1/2 inches.

GQ-1089. KENTUCKY. Geologic map of part of the Evansville South Quadrangle, Henderson County, Ky., by W. D. Johnson, Jr. 1973 (1974). Lat 37°52′30″ to 38°, long 87°30′ to 87°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

GQ-1090. KENTUCKY. Geologic map of the Spottsville Quadrangle, Henderson County, Ky., by W. D. Johnson, Jr. 1973. Lat 37°45′ to 37°52′30″, long 87°22′30″ to 87°30′. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 29 by 37 1/2 inches.

GQ-1091. KENTUCKY. Geologic map of the Sardis Quadrangle, northeastern Kentucky, by R. C. McDowell. 1973. Lat 38°30′ to 38°37′30″, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

GQ-1092. WYOMING. Geologic map of the Clause Peak Quadrangle, Lincoln, Sublette, and Teton counties, Wyo., by M. L. Schroeder. 1973 (1974). Lat 43°07′30″ to 43°15′, long 110°30′ to 110°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 34 inches.

GQ-1093. SOUTH DAKOTA. Geologic map of the Rapid City NW Quadrangle, Meade and Pennington counties, S. Dak., by E. E. McGregor and J. M. Cattermole. 1973 (1974). Lat 44°07′ 30″ to 44°15′, long 103°07′30″ to 103°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

GQ-1094. MAINE. Geologic map of the Howe Brook Quadrangle, Aroostook County, Maine, by Louis Pavlides. 1973 (1974). Lat 46°15′ to 46°30′, long 68° to 68°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 50 inches.

GQ-1095. KENTUCKY. Geologic map of the Sanders Quadrangle, north-central Kentucky, by W C Swadley. 1973. Lat 38°37′30″ to 38°45′, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 35 inches.

GQ-1096. KENTUCKY. Geologic map of the Eubank Quadrangle, south-central Kentucky, by R. Q. Lewis, Sr., A. R. Taylor, and G. W. Weir. 1973. Lat 37°15′ to 37°22′30″, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

GQ-1097. IDAHO, MONTANA. Geologic map of the Goat Mountain Quadrangle, Lemhi County, Idaho, and Beaverhead County, Mont., by M. H. Staatz. 1973 (1974). Lat 44°45′ to 44°52′30″, long 113°22′30″ to 113°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1098. VIRGINIA, KENTUCKY. Geologic map of the Pennington Gap Quadrangle, Lee County, Va., and Harlan County, Ky., by R. L. Miller and J. B. Roen. 1973 (1974). Lat 36°45′ to 36°52′30″, long 83° to 83°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

GQ-1099. CALIFORNIA, NEVADA. Geologic map of the Glass Mountain Quadrangle, Mono County, California, and Mineral County, Nevada, by K. B. Krauskopf and P. C. Bateman. 1977. Lat 37°4′ to 38°, long 118°30′ to 118°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 38 inches.

GQ-1100. KENTUCKY. Geologic map o the Sandgap Quadrangle, Jackson County, Ky., by J. L. Gualtieri. 1973 (1974). Lat 37°22′30″ to 37°30′, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1101. KENTUCKY. Geologic map of the Bloomfield Quadrangle, Nelson and Spencer counties, Ky., by W. L. Peterson. 1973. Lat 37°52′30″ to 38°, long 85°15′ to 85°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 1/2 inches.

GQ-1102. KENTUCKY. Geologic map of the Bobtown Quadrangle, Pulaski County, Ky., by R. Q. Lewis, Sr., A. R. Taylor, and G. W. Weir. 1973 (1974). Lat 37°07′30″ to 37°15′, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

GQ-1103. UTAH. Geologic map of the Springville Quadrangle, Utah County, Utah, by A. A. Baker. 1973 (1974). Lat 40°07′ 30″ to 40°15′, long 111°30′ to 111°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 39 inches. (Accompanied by 5-page text.)

GQ-1104. KENTUCKY. Geologic map of the Williamstown Quadrangle, Grant and Pendleton counties, Ky., by S. J. Luft. 1973 (1974). Lat 38°37′30″ to 38°45′, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1105. KENTUCKY. Geologic map of the Science Hill Quadrangle, south-central Kentucky, by A. R. Taylor and R. Q. Lewis, Sr. 1973 (1974). Lat 37°07′30″ to 37°15′, long 84°37′ 30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1106. ARIZONA. Geologic map of the Winkelman Quadrangle, Pinal and Gila counties, Ariz., by M. H. Krieger. 1974 (1975). Lat 32°52′30″ to 33°, long 110°45′ to 110°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 33 inches. (Accompanied by 8-page text.)

GQ-1107. ARIZONA. Geologic map of the Crozier Peak Quadrangle, Pinal County, Ariz., by M. H. Krieger. 1974 (1975). Lat 32°52′30″ to 33°, long 110°52′30″ to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches. (Accompanied by 4-page text.)

GQ-1108. ARIZONA. Geologic map of the Black Mountain Quadrangle, Pinal County, Ariz., by M. H. Krieger. 1974. Lat 32°45′ to 32°52′30″, long 110°52′30″ to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches. (Accompanied by 4-page text.)

GQ-1109. ARIZONA. Geologic map of the Putnam Wash Quadrangle, Pinal County, Ariz., by M. H. Krieger. 1974 (1975). Lat 32°45′ to 32°52′30″, long 110°45′ to 110°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 33 1/2 inches. (Accompanied by 7-page text.)

GQ-1110. NEW MEXICO. Geologic map of the Pecos Quadrangle, San Miguel and Santa Fe counties, N. Mex., by R. B. Johnson. 1973 (1974). Lat 35°30′ to 35°37′30″, long 105°37′ 30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 1/2 inches.

GQ-1111. CALIFORNIA. Geologic map of the Pickett Peak Quadrangle, Trinity County, Calif., by W. P. Irwin, E. W. Wolfe, M. C. Blake, Jr., and C. G. Cunningham, Jr. 1974. Lat 40°15′ to 40°30′, long 123°15′ to 123°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 35 inches.

GQ-1112. CALIFORNIA. Geologic map of the Hetch Hetchy Reservoir Quadrangle, Yosemite National Park, Calif., By R. W. Kistler. 1973 (1974). Lat 37°45′ to 38°, long 119°30′ to 119°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 25 1/2 inches.

GQ-1113. COLORADO. Geologic map of the Henderson Ridge Quadrangle, Garfield County, Colo., by H. W. Roehler. 1973 (1974). Lat 39°30′ to 39°37′30″, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 1/2 by 28 inches.

GQ-1114. MASSACHUSETTS. Geologic map of the Dennis Quadrangle, Barnstable County, Cape Cod, Mass., by R. N. Oldale. 1974 (1975). Lat 41°37′30″ to 41°46′, long 70°07′30″ to 70°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 41 inches.

GQ-1115. COLORADO. Geologic map of the Kremmling Quadrangle, Grand County, Colo., by G. A. Izett and C. S. V. Barclay. 1973 (1975). Lat 40° to 40°15′, long 106°15′ to 106°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 40 inches.

GQ-1116. NEVADA. Geologic map of the Rodeo Creek NE Quadrangle, Eureka County, Nev., by J. G. Evans. 1974 (1975). Lat 40°52′30″ to 41°, long 116°15′ to 116°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 34 inches.

GQ-1117. NEVADA. Geologic map of the Welches Canyon Quadrangle, Eureka County, Nev., by J. G. Evans. 1974 (1975). Lat 40°45′ to 40°52′30″, long 116°15′ to 116°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

GQ-1118. MASSACHUSETTS, NEW HAMPSHIRE. Surficial geologic map of the Pepperell Quadrangle, Middlesex County, Mass., and Hillsborough County, N.H., by Carl Koteff and R. P. Volckmann. 1973 (1974). Lat 42°37′30″ to 42°45′, long 71°30′ to 71°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 43 inches.

GQ-1119. KENTUCKY, VIRGINIA. Geologic map of the Whitesburg Quadrangle, Kentucky-Virginia, and part of the Flat Gap Quadrangle, Letcher County, Ky., by C. L. Rice and D. E. Wolcott. 1973 (1974). Lat 37° to 37°07′30″, long 82°45′ to 82°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 47 inches.

GQ-1120. UTAH. Geologic map of the Cedar City Quadrangle, Iron County, Utah, by Paul Averitt and R. L. Threet. 1973 (1974). Lat 37°37′30″ to 37°45′, long 113° to 113°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

GQ-1121. KENTUCKY. Geologic map of part of the Rose Hill Quadrangle, Harlan County, Ky., by E. K. Maughan and J. F. Tazelaar. 1973 (1974). Lat 36°37′30″ to 36°45′, long 83°15′ to 83°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-1122. KENTUCKY. Geologic map of the Shawhan Quadrangle, Bourbon and Harrison counties, Ky., by N. P. Cuppels. 1973 (1974). Lat 38°15′ to 38°22′30″, long 84°15′ to 84°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

GQ-1123. KENTUCKY. Geologic map of parts of the Vevay South and Vevay North quadrangles, north-central Kentucky, by W C Swadley. 1973 (1974). Lat 38°37'30" to 38°45', long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 37 inches.

GQ-1124. WYOMING. Geologic map of the Ferris Quadrangle, Carbon County, Wyo., by R. L. Rioux and M. H. Staatz. 1974 (1975). Lat 42°07'30" to 42°15', long 107°07'30" to 107°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

GQ-1125. KENTUCKY. Geologic map of the McKee Quadrangle, Jackson and Owsley counties, Ky., by G. W. Weir and M. D. Mumma. 1973 (1974). Lat 37°22'30" to 37°30', long 83°52'30" to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-1126. KENTUCKY, VIRGINIA. Geologic map of the Jenkins West Quadrangle, Kentucky-Virginia, by C. L. Rice. 1973 (1974). Lat 37°07'30" to 37°15', long 82°37'30" to 82°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

GQ-1127. KENTUCKY. Geologic map of the Balkan Quadrangle, Bell and Harlan counties, Ky., by A. J. Froelich and J. F. Tazelaar. 1973 (1974). Lat 36°45' to 36°52'30", long 83°30' to 83°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 45 inches.

GQ-1128. WYOMING. Geologic map of the Chicken Creek East Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1973 (1974). Lat 41°07'30" to 41°15', long 108°30' to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 49 inches.

GQ-1129. KENTUCKY. Geologic map of the Pineville Quadrangle, Bell and Knox counties, Ky., by A. J. Froelich and J. F. Tazelaar. 1974. Lat 36°45' to 36°52'30", long 83°37'30" to 83°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 41 1/2 inches.

GQ-1130. MICHIGAN. Bedrock geologic map of the Ishpeming Quadrangle, Marquette County, Mich., by G. C. Simmons. 1974 (1975). Lat 46°22'30" to 46°30', long 87°37'30" to 87°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 by 34 inches.

GQ-1131. COLORADO. Geologic map of the Smizer Gulch Quadrangle, Rio Blanco and Moffat counties, Colo., by W. J. Hail, Jr. 1973 (1974). Lat 40°07'30" to 40°15', long 108°15' to 108°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

GQ-1132. PENNSYLVANIA. Geologic map of the Nesquehoning Quadrangle, Carbon and Schuylkill counties, Pa., by G. W. Wood, Jr. 1974. Lat 40°45'30" to 40°52', long 75°45' to 75°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 48 inches.

GQ-1133. PENNSYLVANIA. Geologic map of the Tamaqua Quadrangle, Carbon and Schuylkill counties, Pa., by G. H. Wood, Jr. 1974. Lat 40°45' to 40°52'30", long 75°52'30" to 76°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 49 inches.

GQ-1134. COLORADO. Geologic map of the Iris NW Quadrangle, Gunnison and Saguache counties, Colo., by D. C. Hedlund and J. C. Olson. 1974. Lat 38°22'30" to 38°30', long 106°52'30" to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1135. KENTUCKY. Geologic map of the Cornishville Quadrangle, Mercer County, Ky., by E. R. Cressman. 1973 (1974). Lat 37°45' to 37°52'30", long 84°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

GQ-1136. KENTUCKY. Geologic map of part of the Wilson Quadrangle, Henderson County, Ky., by W. D. Johnson, Jr. 1973 (1974). Lat 37°45' to 37°52'30", long 87°37'30" to 87°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1137. KENTUCKY. Geologic map of the Stanford Quadrangle, Boyle and Lincoln counties, Ky., by F. R. Shawe and P. B. Wigley. 1974. Lat 37°30' to 37°37'30", long 84°37'30" to 84°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 41 inches.

GQ-1138. WYOMING. Geologic map of the Fremont Lake South Quadrangle, Sublette County, Wyo., by G. M. Richmond. 1973 (1974). Lat 42°52'30" to 43°, long 109°45' to 109°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 28 inches.

GQ-1139. WYOMING. Geologic map of the Chicken Creek West Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1974 (1975). Lat 41°07'30" to 41°15', long 108°37'30" to 108°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1140. KENTUCKY. Geologic map of the Maulden Quadrangle, southeastern Kentucky, by K. Y. Lee and C. L. Jones. 1974. Lat 37°15' to 37°22'30", long 83°45' to 83°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1141. MASSACHUSETTS. Bedrock geologic map of the Great Barrington Quadrangle, Berkshire County, Mass., by N. M. Ratcliffe. 1974 (1975). Lat 42°07'30" to 42°15', long 73°15' to 73°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 49 inches.

GQ-1142. NEW YORK, MASSACHUSETTS. Bedrock geologic map of the State Line Quadrangle, Columbia County, N.Y., and Berkshire County, Mass., by N. M. Ratcliffe. 1974 (1975). Lat 42°15' to 42°22'30", long 73°22'30" to 73°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches.

GQ-1143. MASSACHUSETTS. Bedrock geologic map of the Stockbridge Quadrangle, Berkshire County, Mass., by N. M. Ratcliffe. 1974 (1975). Lat 42°15' to 42°22'30", long 73°15' to 73°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 46 inches.

GQ-1144. COLORADO. Geologic map of the Lone Mountain Quadrangle, Moffat County, Colo., by E. J. McKay. 1974. Lat 40°30' to 40°45', long 108°15' to 108°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 26 1/2 inches.

GQ-1145. COLORADO. Geologic map of the Maybell Quadrangle, Moffat County, Colo., by E. J. McKay and M. J. Bergin. 1974. Lat 40°30' to 40°45', long 108° to 108°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 26 inches.

GQ-1146. ALASKA. Geologic map of the McCarthy B-5 Quadrangle, Alaska, by E. M. MacKevett, Jr. 1974 (1975). Lat 61°15' to 61°30', long 142°30' to 142°52'30". Scale 1:63,360 (1 inch = 1 mile). Sheet 31 by 39 inches.

GQ-1147. KENTUCKY. Geologic map of parts of the Dekoven and Saline Mines quadrangles, Crittenden and Union counties, Ky., by T. M. Kehn. 1974. Lat 37°30′ to 37°37′30″, long 88° to 88°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 49 1/2 inches.

GQ-1148. CONNECTICUT. Surficial geologic map of the Cornwall Quadrangle, Litchfield County, Conn., by C. R. Warren and R. B. Colton. 1974 (1975). Lat 41°45′ to 41°52′ 30″, long 73°15′ to 73°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

GQ-1149. KENTUCKY. Geologic map of the Dycusburg Quadrangle, western Kentucky, by D. H. Amos and W. H. Hayes. 1974. Lat 37°07′30″ to 37°15′, long 88°07′30″ to 88°15′ . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

GQ-1150. KENTUCKY. Geologic map of the Burna Quadrangle, Livingston County, Ky., by D. H. Amos. 1974. Lat 37°07′ 30″ to 37°15′, long 88°15′ to 88°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 inches.

GQ-1151. MASSACHUSETTS. Surficial geologic map of the Natick Quadrangle, Middlesex and Norfolk counties, Mass., by A. E. Nelson. 1974. Lat 42°15′ to 42°22′30″, long 71°15′ to 71°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 34 inches.

GQ-1152. KENTUCKY. Geologic map of parts of the West Franklin, Caborn, and Mount Vernon quadrangles, Henderson and Union counties, Ky., by W. D. Johnson, Jr. 1974. Lat 37°52′30″ to 38°, long 87°40′ to 87°57′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 45 inches.

GQ-1153. COLORADO. Geologic map of the Big Mesa Quadrangle, Gunnison County, Colo., by D. C. Hedlund. 1974 (1975). Lat 38°22′30″ to 38°30′, long 107° to 107°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1154. KENTUCKY. Geologic map of the Glencoe Quadrangle, north-central Kentucky, by W C Swadley. 1974. Lat 38°37′30″ to 38°45′, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1155. CALIFORNIA. Geologic map of the Mount Abbot Quadrangle, central Sierra Nevada, Calif., by J. P. Lockwood and P. A. Lydon. 1975. Lat 37°15′ to 37°30′, long 118°45′ to 119°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 30 inches. (Accompanied by 6-page text.)

GQ-1156. COLORADO. Geologic map of the Trail Mountain Quadrangle, Grant County, Colo., by G. A. Izett. 1974. Lat 40°07′30″ to 40°15′, long 105°52′30″ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches.

GQ-1157. MONTANA. Geologic map of the Alberton Quadrangle, Missoula, Sanders, and Mineral counties, Mont., by J. D. Wells. 1974 (1975). Lat 47° to 47°15′, long 114°15′ to 114°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 32 inches.

GQ-1158. MASSACHUSETTS. Geologic map of the Hyannis Quadrangle, Barnstable County, Cape Cod, Mass., by R. N. Oldale. 1974 (1975). Lat 41°36′30″ to 41°44′30″, long 70°15′ to 70°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 inches.

GQ-1159. KENTUCKY. Geologic map of the Winchester Quadrangle, Clark and Madison counties, Ky., by D. F. B. Black. 1974 (1975). Lat 37°52′30″ to 38°, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 45 inches.

GQ-1160. WYOMING. Geologic map of the Camp Davis Quadrangle, Teton County, Wyo., by M. L. Schroeder. 1974 (1975). Lat 43°15′ to 43°22′30″, long 110°37′30″ to 110°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1161. KENTUCKY, MISSOURI. Geologic map of the Wickliffe Quadrangle, Kentucky-Missouri, and the part of the Wyatt Quadrangle in Kentucky, by W. W. Olive. 1974. Lat 36°52′30″to 37°, long 89° to 89°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 41 1/2 inches.

GQ-1162. KENTUCKY. Geologic map of the Paris West Quadrangle, Bourbon and Fayette counties, Ky., by W. F. Outerbridge. 1974. Lat 38°07′30″ to 38°15′, long 84°15′ to 84°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1163. NEW MEXICO. Geologic map of the Apache Springs Quadrangle, San Miguel County, N. Mex., by R. B. Johnson. 1974. Lat 35°15′ to 35°30′, long 105° to 105°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 29 inches.

GQ-1164. NEW MEXICO. Geologic map of the Fort Union Quadrangle, Mora County, N. Mex., by R. B. Johnson. 1974. Lat 35°52′30″ to 36°, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 28 inches.

GQ-1165. CONNECTICUT, RHODE ISLAND. Bedrock geologic map of the Thompson Quadrangle, Windham County, Conn., and Providence County, R.I., by H. R. Dixon. 1974. Lat 41°52′30″ to 42°, long 71°45′ to 71°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1166. WYOMING, COLORADO. Geologic map of the Scrivner Butte Quadrangle, Sweetwater County, Wyo., and Moffat County, Colo., by H. W. Roehler. 1974. Lat 41° to 41°07′30″, long 108°45′ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1167. KENTUCKY. Geologic map of the Paris East Quadrangle, Bourbon County, Ky., by W. F. Outerbridge. 1974. Lat 38°07′30″ to 38°15′, long 84°07′30″ to 84°15′. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 30 1/2 by 34 1/2 inches.

GQ-1168. MICHIGAN. Bedrock geologic map of the Greenwood Quadrangle, Marquette County, Mich., by W. F. Cannon. 1974 (1975). Lat 46°22′30″ to 46°30′, long 87°45′ to 87°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 38 inches. (Accompanied by 8-page text.)

GQ-1169. ALASKA. Geologic map of the Craig C-4 Quadrangle, Alaska, by Michael Churkin, Jr., and G. D. Eberlein. 1975. Lat 55°30′ to 55°45′, long 133° to 133°20′. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 28 inches.

GQ-1170. MASSACHUSETTS, CONNECTICUT. Bedrock geologic map of the Southwick Quadrangle, Massachusetts and Connecticut, by R. W. Schnabel. 1974 (1975). Lat 42° to 42°07′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches. (Supersedes Open-file report 74-99.)

GQ-1171. KENTUCKY. Geologic map of the Rochester Quadrangle, western Kentucky, by D. E. Hansen. 1974. Lat 37°07′ 30″ to 37°15′, long 86°52′30″ to 87°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 1/2 inches.

GQ-1172. KENTUCKY. Geologic map of the Kelat Quadrangle, Harrison and Pendleton counties, Ky., by S. J. Luft. 1974 (1975). Lat 38°30′ to 38°37′30″, long 84°15′ to 84°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 1/2 inches.

GQ-1173. KENTUCKY. Geologic map of the Paradise Quadrangle, Muhlenberg and Ohio counties, Ky., by T. M. Kehn. 1974. Lat 37°15′ to 37°22′30″, long 86°52′30″ to 87°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1174. NEVADA. Geologic map of the Golconda Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974. Lat 40°52′30″ to 41°, long 117°22′30″ to 117°30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 34 inches.

GQ-1175. NEVADA. Geologic map of the Iron Point Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974 (1975). Lat 40°52′30″ to 41°, long 117°15′ to 117°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 32 1/2 inches.

GQ-1176. MASSACHUSETTS. Surficial geologic map of the Framingham Quadrangle, Middlesex and Worcester counties, Mass., by A. E. Nelson. 1974 (1975). Lat 42°15′ to 42°22′30″, long 71°22′30″ to 71°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

GQ-1177. COLORADO. Geologic map of the Rudolph Hill Quadrangle, Gunnison, Hinsdale, and Saguache counties, Colo., by J. C. Olson. 1974 (1975). Lat 38°07′30″ to 38°15′, long 107° to 107°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1178. COLORADO. Geologic map of the Powderhorn Quadrangle, Gunnison and Saguache counties, Colo., by D. C. Hedlund and J. C. Olson. 1975. Lat 38°15′ to 38°22′30″, long 107° to 107°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 37 inches.

GQ-1179. KENTUCKY. Geologic map of the Livingston Quadrangle, southeastern Kentucky, by W. R. Brown and M. J. Osolnik. 1974 (1975). Lat 37°15′ to 37°22′30″, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 1/2 inches. (Supersedes Open-file report 75-38.)

GQ-1180. KENTUCKY. Geologic map of the South Hill Quadrangle, Butler and Ohio counties, Ky., by S. L. Moore. 1974 (1975). Lat 37°07′30″ to 37°15′, long 86°45′ to 86°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-1181. KENTUCKY. Geologic map of the Spurlington Quadrangle, Marion and Taylor counties, Ky., by S. L. Moore. 1974. Lat 37°22′30″ to 37°30′, long 85°15′ to 85°22′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1182. KENTUCKY. Geologic map of the Stanton Quadrangle, Powell and Estill counties, Ky., by G. W. Weir. 1974. Lat 37°45′ to 37°52′30″, long 83°45′ to 83°52′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 32 by 44 inches.

GQ-1183. KENTUCKY. Geologic map of the Slade Quadrangle, east-central Kentucky, by G. W. Weir. 1974 (1975). Lat 37°45′ to 37°52′30″, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 44 inches.

GQ-1184. KENTUCKY. Geologic map of the Pomeroyton Quadrangle, east-central Kentucky, by G. W. Weir, and P. W. Richards. 1974.

GQ-1185. KENTUCKY. Geologic map of the Perryville Quadrangle, Mercer and Boyle counties, Ky., by E. R. Cressman. 1974. Lat 37°37′30″ to 37°45′, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

GQ-1186. NEVADA, CALIFORNIA. Geologic map of the Piper Peak Quadrangle, Nevada-California, by J. H. Stewart, P. T. Robinson, J. P. Albers, and D. F. Crowder. 1974 (1975). Lat 37°30′ to 37°45′, long 117°45′ to 118°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 29 inches.

GQ-1187. KENTUCKY. Geologic map of the Oakton Quadrangle and part of the Wolf Island Quadrangle, Hickman and Fulton counties, Ky., by K. Y. Lee. 1974 (1975). Lat 36°37′ 30″ to 36°45′, long 89° to about 89°12′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 46 inches

GQ-1188. ARIZONA. Geologic map of the Kearny Quadrangle, Pinal County, Arizona, by H. R. Cornwall and M. H. Krieger. 1975 (1976). Lat 33° to 33°07′30″, long 110°52′30″ to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches. Accompanied by 9-page text.

GQ-1189. WYOMING. Geologic map of the Old Faithful Quadrangle, Yellowstone National Park, Wyo., by R. L. Christiansen and H. R. Blank, Jr. 1974 (1975). Lat 44°15′ to 4°30′, long 110°45′ to 111°. Scale 1:62,500 (1 inch = about 1 mile). sheet 23 by 24 inches.

GQ-1190. WYOMING. Geologic map of the Madison Junction Quadrangle, Yellowstone National Park, Wyo., by R. L. Christiansen and H. R. Blank, Jr. 1974 (1975). Lat 44°30′ to 44°45′, long 110°45′ to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 1/2 by 26 inches.

GQ-1191. WYOMING. Geologic map of the West Thumb Quadrangle, Yellowstone National Park, Wyo., by R. L. Christiansen. 1974 (1975). Lat 44°15′ to 44°30′, long 10°30′ to 110°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 26 1/2 inches.

GQ-1192. WYOMING. Geologic map of the Canyon Village Quadrangle, Yellowstone National Park, Wyo., by R. L. Christiansen and H. R. Blank, Jr. 1975. Lat 44°30′ to 44°45′ , long 110°15′ to 110°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 26 inches.

GQ-1193. WYOMING. Geologic map of the Norris Junction Quadrangle, Yellowstone National Park, Wyo., by R. L. Christiansen. 1975. Lat 44°30′ to 44°45′, long 110°30′ to 110°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 26 inches.

GQ-1194. IDAHO. Geologic map of the Upper Valley Quadrangle, Caribou County, Idaho, by R. L. Rioux, R. J. Hite, J. R. Dyni, and W. C. Gere. 1975. Lat 42°45′ to 42°52′30″, long 111°15′ to 110°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 42 inches. (Accompanied by 6-page text.)

GQ-1195. COLORADO. Geologic map of the Rough Gulch Quadrangle, Rio Blanco and Moffat counties, Colo., by W. J. Hail, Jr. 1974 (1975). Lat 40°07'30" to 40°15', long 108°22'30" to 108°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1196. KENTUCKY. Geologic map of the Somerset Quadrangle, Pulaski County, Ky., by R. Q. Lewis, Sr. 1974 (1975). Lat 37° to 37°07'30", long 84°30' to 84°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 38 1/2 inches.

GQ-1197. KENTUCKY. Geologic map of the Dykes Quadrangle, Pulaski County, Ky., by J. H. Smith. 1974 (1975). Lat 37° to 37°07'30", long 84°22'30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1198. KENTUCKY. Geologic map of the Mintonville Quadrangle, Casey and Pulaski counties, Ky., by R. Q. Lewis, Sr., and A. R. Taylor. 1974 (1975). Lat 37°07'30" to 37°15', long 84°45' to 84°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 1/2 inches.

GQ-1199. WYOMING. Geologic map of the Pine Butte Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1974 (1975). Lat 41°15' to 41°22'30", long 108°37'30" to 108°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 34 inches.

GQ-1200. WYOMING. Geologic map of the Burley Draw Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1974 (1975). Lat 41°15' to 41°22'30", long 108°45' to 108°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 39 inches.

GQ-1201. KENTUCKY. Geologic map of part of the Cave In Rock Quadrangle, Crittenden County, Ky., by R. D. Trace. 1974 (1975). Lat 37°22'30" to 37°30', long 88°07'30" to 88°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 39 inches.

GQ-1202. KENTUCKY. Geologic map of parts of the Louisville West and Lanesville quadrangles, Jefferson County, Ky., by R. C. Kepferle. 1974 (1975). Lat 38°07'30" to 38°15', long 85°45' to 85°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 1/2 inches. (Supersedes Open-file report 74-18.)

GQ-1203. KENTUCKY. Geologic map of the Louisville East Quadrangle, Jefferson County, Ky., by R. C. Kepferle. 1974 (1975). Lat 38°07'30" to 38°15', long 85°37'30" to 85°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 37 1/2 inches. (Supersedes Open-file report 74-19.)

GQ-1204. KENTUCKY. Geologic map of the Lawrenceville Quadrangle, Grant and Owen counties, Ky., by W C Swadley. 1975. Lat 38°30' to 38°37'30", long 84°37'30" to 84°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches. (Supersedes Open-file report 75-117.)

GQ-1205. CONNECTICUT. Surficial geologic map of the Moodus Quadrangle, Connecticut, by D. W. O'Leary. 1975. Lat 41°30' to 41°37'30", long 72°22'30" to 72°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

GQ-1206. ARIZONA. Geologic map of the Grayback Quadrangle, Pinal County, Ariz., by H. R. Cornwall and M. H. Krieger. 1975. Lat 33° to 33°07'30", long 111° to 111°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches. (Accompanied by 2-page text.)

GQ-1207. KENTUCKY. Geologic map of the Artemus Quadrangle, Bell and Knox counties, Ky., by D. D. Rice. 1974 (1975). Lat 36°45' to 36°52'30", long 83°45' to 83°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1208. MASSACHUSETTS. Bedrock geologic map of the Natick Quadrangle, Middlesex and Norfolk counties, Mass., by A. E. Nelson. 1975. Lat 42°15' to 42°22'30", long 71°15' to 71°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 41 inches.

GQ-1209. WYOMING. Geologic map of the Frank Island Quadrangle, Yellowstone National Park, Wyo., by H. R. Blank, Jr., H. J. Prostka, W. R. Keefer, and R. L. Christiansen. 1974 (1975). Lat 44°15' to 44°30', long 110°15' to 110°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 28 1/2 inches.

GQ-1210. KENTUCKY. Geologic map of part of the Jenkins East Quadrangle, Pike and Letcher counties, Kentucky, by D. E. Wolcott. 1974.

GQ-1211. KENTUCKY, INDIANA. Geologic map of parts of the Jeffersonville, New Albany, and Charlestown quadrangles, Kentucky-Indiana, by R. C. Kepferle. 1974 (1975). Lat 38°15' to 38°25'30", long 85°37'30" to 85°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 51 inches.

GQ-1212. KENTUCKY. Geologic map of the Cranston Quadrangle, northeastern Kentucky, by J. C. Philley, D. K. Hylbert, and H. P. Hoge. 1974 (1975). Lat 38°15' to 38°22'30", long 83°22'30" to 83°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1213. MASSACHUSETTS. Geologic map of the Cotuit Quadrangle, Barnstable County, Cape Cod, Mass., by R. N. Oldale. 1975. Lat 41°32'30" to 41°40', long 70°22'30" to 70°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 31 1/2 inches.

GQ-1214. CONNECTICUT. Geologic map of the Westford Quadrangle, Connecticut, by J. D. Peper and M. H. Pease, Jr. 1975. Lat 41°52'30" to 42°, long 72°07'30" to 72°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 41 inches.

GQ-1215. KENTUCKY. Geologic map of the Smith Mills Quadrangle, Henderson and Union counties, Ky., by W. D. Johnson, Jr., and R. L. Norris. 1974 (1975). Lat 37°45' to 37°52'30", long 87°45' to 87°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1216. CONNECTICUT. Surficial geologic map of the Stafford Springs Quadrangle, Connecticut, by M. H. Pease, Jr. 1975. Lat 41°52'30" to 42°, long 72°15' to 72°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 39 inches.

GQ-1217. MASSACHUSETTS. Surficial geologic map of the Holliston Quadrangle, Middlesex, Norfolk, and Worcester counties, Mass., by R. P. Volckmann. 1975. Lat 42°07'30" to 42°15', long 71°22'30" to 71°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

GQ-1218. MASSACHUSETTS. Surficial geologic map of the Medfield Quadrangle, Norfolk and Middlesex counties, Mass., by R. P. Volckmann. 1975. Lat 42°07'30" to 42°15', long 71°15' to 71°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 34 inches.

GQ-1219. KENTUCKY. Geologic map of the Millersburg Quadrangle, east-central Kentucky, by N. P. Cuppels and W. F. Outerbridge. 1974 (1975). Lat 38°15′ to 38°22′30″, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1220. KENTUCKY. Geologic map of the Waverly Quadrangle, Union and Henderson counties, Ky., by G. M. Fairer. Lat 37°37′30″ to 37°45′, long 87°45′ to 87°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 1/2 inches.

GQ-1221. KENTUCKY. Geologic map of the Frankfort West Quadrangle, Franklin and Anderson counties, Ky., by F. B. Moore. 1975. Lat 38°07′30″ to 38°15′, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 1/2 inches.

GQ-1222. MASSACHUSETTS. Geologic map of the Sandwich Quadrangle, Barnstable County, Cape Cod, Mass., by R. N. Oldale. 1975. Lat 41°40′ to 41°47′30″, long 70°22′30″ to 70°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 31 1/2 inches.

GQ-1223. KENTUCKY. Geologic map of the Frazer Quadrangle, Pulaski and Wayne counties, Ky., by R. Q. Lewis, Sr. 1975. Lat 36°52′30″ to 37°, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 1/2 inches.

GQ-1224. COLORADO. Geologic map of the Bottle Pass Quadrangle, Grand County, Colo., by R. B. Taylor. 1975. Lat 39°52′30″ to 40°, long 105°52′30″ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1225. KENTUCKY. Geologic map of the Fairfield Quadrangle, central Kentucky, by W. L. Peterson. 1975. Lat 37°52′30″ to 38°, long 85°22′30″ to 85°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 32 inches.

GQ-1226. MICHIGAN. Bedrock geologic map of the Negaunee SW Quadrangle, Marquette County, Mich., by L. D. Clark, W. F. Cannon, and J. S. Klasner. 1975. Lat 46°30′ to 46°37′30″, long 87°37′30″ to 87°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 30 inches.

GQ-1227. KENTUCKY. Geologic map of the Helton Quadrangle, southeastern Kentucky, by D. D. Rice. 1975. Lat 36°52′30″ to 37°, long 83°22′30″ to 83°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 37 inches.

GQ-1228. KENTUCKY, OHIO. Geologic map of the New Richmond Quadrangle, Kentucky-Ohio, by A. B. Gibbons, J. J. Kohut, and M. P. Weiss. 1975. Lat 38°52′30″ to 39°, long 84°15′ to 84°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

GQ-1229. COLORADO. Geologic map of the Niwot Quadrangle, Boulder County, Colo., by D. E. Trimble. 1975. Lat 40° to 40°07′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 29 inches. (Supersedes Open-file report 74-10).

GQ-1230. KENTUCKY. Geologic map of the Beech Grove Quadrangle, western Kentucky, by G. M. Fairer, R. L. Norris, and W. D. Johnson, Jr. 1975. Lat 37°30′ to 37°37′30″, long 87°22′30″ to 87°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 38 inches.

GQ-1231. WYOMING. Geologic map of the San Butte Rim SE Quadrangle, Sweetwater County, Wyo., by H. W. Roehler. 1975. Lat 41°15′ to 41°22′30″, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 30 inches.

GQ-1232. KENTUCKY. Geologic map of the Hardinsburg Quadrangle, Breckinridge County, Ky., by D. H. Amos. 1975. Lat 37°45′ to 37°52′30″, long 86°22′30″ to 86°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1233. KENTUCKY. Geologic map of the Soldier Quadrangle, northeastern Kentucky, by J. C. Philley, D. K. Hylbert, and H. P. Hoge. 1975. Lat 38°15′ to 38°22′30″, long 83°15′ to 83°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches. (Supersedes Open-file report 75-151.)

GQ-1234. NEW MEXICO. Geologic map of the Galisteo Quadrangle, Santa Fe County, N. Mex., by R. B. Johnson. 1975. Lat 35°22′30″ to 35°30′, long 105°52′30″ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 28 inches.

GQ-1235. KENTUCKY. Geologic map of the Hedges Quadrangle, east-central Kentucky, by D. F. B. Black. 1975. Lat 37°52′30″ to 38°, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 43 1/2 inches.

GQ-1236. KENTUCKY. Geologic map of the Farmers Quadrangle, east-central Kentucky, by R. C. McDowell. 1975. Lat 38°07′30″ to 38°15′, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 35 inches.

GQ-1237. KENTUCKY. Geologic map of the Owenton Quadrangle, Owen and Grant counties, Ky., by W C Swadley. 1975. Lat 38°30′ to 38°37′30″, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 37 inches. (Supersedes Open-file report 75-118.)

GQ-1238. KENTUCKY. Geologic map of the Sebree Quadrangle, Webster County, Ky., by D. E. Hansen. 1975. Lat 37°30′ to 37°37′30″, long 87°30′ to 87°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1239. KENTUCKY. Geologic map of the Calhoun Quadrangle, western Kentucky, by W. D. Johnson, Jr., and A. E. Smith. 1975. Lat 37°30′ to 37°37′30″, long 87°15′ to 87°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1240. MONTANA. Geologic map of the Rocky Reef Quadrangle, Cascade County, Mont., by K. S. Soward. 1975. Lat 47°07′30″ to 47°15′, long 111°37′30″ to 111°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1241. MONTANA. Geologic map of the Hardy Quadrangle, Cascade and Lewis and Clark counties, Montana, by K. S. Soward. 1976. Lat 47°07′30″ to 47°15′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 31 inches.

GQ-1242. KENTUCKY. Geologic map of the Owingsville Quadrangle, Bath and Montgomery counties, Ky., by G. W. Weir. 1975. Lat 38°07′30″ to 38°15′, long 83°45′ to 83°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

GQ-1243. WYOMING. Geologic map of the Pelican Cone Quadrangle, Yellowstone National Park and vicinity, Wyoming, by H. J. Prostka, H. W. Smedes, and R. L. Christiansen. 1975 (1976). Lat 44°30′ to 44°45′, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 27 inches.

GQ-1244. WYOMING, MONTANA. Geologic map of the Abiathar Peak Quadrangle, Yellowstone National Park, Wyo. and Mont., by H. J. Prostka, E. T. Ruppel, and R. L. Christiansen. 1975. Lat 44°45′ to 45°, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 33 inches.

GQ-1245. KENTUCKY. Geologic map of the Austerlitz Quadrangle, Clark and Bourbon counties, Ky., by W. F. Outerbridge. 1975. Lat 38° to 38°07′30″, long 84°07′30″ to 84°′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 1/2 inches.

GQ-1246. TEXAS. Geologic map of the Tilden Quadrangle, McMullen County, Tex., by K. A. Dickinson. 1975. Lat 28°22′ 30″ to 28°30′, long 98°30′ to 98°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 1/2 by 29 inches.

GQ-1247. WYOMING, MONTANA. Geologic map of the Tower Junction Quadrangle, Yellowstone National Park, Wyo. and Mont., by H. J. Prostka, H. R. Blank, Jr., R. L. Christiansen, and E. T. Ruppel. 1975. Lat 44°45′ to 45°, long 110°15′ to 110°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 1/2 by 35 1/2 inches.

GQ-1248. COLORADO. Geologic map of the Black Hawk Quadrangle, Gilpin, Jefferson and Clear Creek counties, Colorado, by R. B. Taylor. 1976. Lat 39°45′ to 39°52′30″, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1249. KENTUCKY. Geologic map of the Frakes Quadrangle and part of the Eagan Quadrangle, southeastern Kentucky, by W. L. Newell. 1975 (1976). Lat about 36°35′05″ to 36°45′ , long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 42 inches.

GQ-1250. KENTUCKY. Geologic map of the Cromwell Quadrangle, Butler and Ohio counties, Ky., by Benjamin Gildersleeve. 1975. Lat 37°15′ to 37°22′30″, long 86°45′ to 86°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

GQ-1251. KENTUCKY. Geologic map of the Wheelwright Quadrangle, southeastern Kentucky, by W. F. Outerbridge. 1975. Lat 37°15′ to 37°22′30″, long 82°37′30″ to 82°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches. (Supersedes Open-file report 75-257.)

GQ-1252. KENTUCKY. Geologic map of the Saint Catharine Quadrangle, central Kentucky, by W. L. Peterson. 1975. Lat 37°37′30″ to 37°45′, long 85°15′ to 85°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 36 inches.

GQ-1253. KENTUCKY. Geologic map of the Burnside Quadrangle, south-central Kentucky, by A. R. Taylor, R. Q. Lewis, Sr., and J. H. Smith. 1975. Lat 36°52′30″ to 37°, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 1/2 inches.

GQ-1254. KENTUCKY. Geologic map of the Barbourville Quadrangle, Knox and Whitley counties, Ky., by W. L. Newell. 1975. Lat 36°45′ to 36°52′30″, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1255. KENTUCKY. Geologic map of the Waddy Quadrangle, central Kentucky, by E. R. Cressman. 1975. Lat 38°07′30″ to 38°15′, long 85° to 85°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 41 inches.

GQ-1256. KENTUCKY. Geologic map of the Berlin Quadrangle, Bracken and Pendleton counties, Ky., by S. J. Luft. 1975. Lat 38°37′30″ to 38°45′, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 35 inches.

GQ-1257. CONNECTICUT. Geologic map of the New Hartford Quadrangle, northwestern Connecticut, by R. W. Schnabel. 1975 (1976). Lat 41°52′30″ to 42°, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 36 inches.

GQ-1258. KENTUCKY. Geologic map of the Shelbyville Quadrangle, Shelby County, Ky., by E. R. Cressman. 1975. Lat 38°07′30″ to 38°15′, long 85°07′30″ to 85°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1259. IDAHO, WYOMING. Geologic map of the Alpine Quadrangle, Bonneville County, Idaho, and Lincoln County, Wyo., by H. F. Albee and H. L. Cullins. 1975. Lat 43°07′30″ to 43°15′, long 111° to 111°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 1/2 by 32 inches.

GQ-1260. IDAHO. Geologic map of the Poker Peak Quadrangle, Bonneville County, Idaho, by H. F. Albee and H. L. Cullins. 1975. Lat 43°07′30″ to 43°15′, long 111°07′30″ to 111°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 by 31 inches.

GQ-1261. KENTUCKY. Geologic map of the Shady Nook Quadrangle, northeastern Kentucky, by R. M. Wallace. 1975. Lat 38°22′30″ to 38°30′, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1262. KENTUCKY. Geologic map of the Grahn Quadrangle, Carter County, Kentucky, by K. J. Englund. 1976. Lat 38°15′ to 38°22′30″, long 83° to 83°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

GQ-1263. KENTUCKY. Geologic map of the Ready Quadrangle, western Kentucky, by Benjamin Gildersleeve. 1975. Lat 37°15′ to 37°22′30″, long 86°22′30″ to 86°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1264. KENTUCKY. Geologic map of the Saxton Quadrangle and part of the Jellico East Quadrangle, Whitley County, Kentucky, by C. L. Rice and W. L. Newell. 1975 (1976). Lat about 36°35′ to 36°45′, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 37 1/2 inches.

GQ-1265. KENTUCKY. Geologic map of the Worthville Quadrangle, north-central Kentucky, by A. B. Gibbons. 1975 (1976). Lat 38°30′ to 38°37′30″, long 85° to 85°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches. (Supersedes Open-file report 75-113.)

GQ-1266. KENTUCKY. Geologic map of the Switzer Quadrangle, north-central Kentucky, by F. B. Moore. 1975. Lat 38°15′ to 38°22′30″, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1267. KENTUCKY. Geologic map of the Scalf Quadrangle, southeastern Kentucky, by P. L. Weis. 1975 (1976). Lat 36°52′ 32″ to 37°, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches.

GQ-1268. NEW MEXICO. Geologic map of the Madrid Quadrangle, Santa Fe and Sandoval counties, New Mexico, by G. O. Bachman. 1975 (1976). Lat 35°15′ to 35°30′, long 106° to 106°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 1/2 by 27 inches. (Supersedes Open-file report 74-175.)

GQ-1269. KENTUCKY. Geologic map of the Morganfield Quadrangle, Union County, Kentucky, by W. D. Johnson, Jr., A. E. Smith, and G. M. Fairer. 1975 (1976). Lat 37°37'30" to 37°45', long 87°52'30" to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 39 inches.

GQ-1270. KENTUCKY. Geologic map of the Olive Hill Quadrangle, northeastern Kentucky, by K. J. Englund and J. F. Windolph, Jr. 1975 (1976). Lat 38°15' to 38°22'30", long 83°07'30" to 83°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

GQ-1271. CALIFORNIA. Geologic map of the Shaver Lake Quadrangle, central Sierra Nevada, California, by J. P. Lockwood and P. C. Bateman. 1976. Lat 37° to 37°15', long 119°15' to 119°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 41 inches.

GQ-1272. MAINE. Geologic map of the Rumford Quadrangle, Oxford and Franklin counties, Maine, by R. H. Moench and C. T. Hildreth. 1976. Lat 44°30' to 44°45', long 70°30' to 70°45'. Scale 1:62,500 (1 inch = about 1 mile). (Supersedes Open-file report 74-358.)

GQ-1273. KENTUCKY. Geologic map of the Sturgis Quadrangle, western Kentucky, T. M. Kehn. 1975 (1976). Lat 37°30' to 37°37'30", long 87°52'30" to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 34 inches.

GQ-1274. MASSACHUSETTS. Bedrock geologic map of the Framingham Quadrangle, Middlesex and Worcester counties, Massachusetts, by A. E. Nelson. 1975 (1976). Lat 42°15' to 42°22'30", long 71°22'30" to 71°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

GQ-1275. KENTUCKY. Geologic map of the Bordley Quadrangle, Union and Webster counties, Kentucky, by T. M. Kehn. 1975 (1976). Lat 37°30' to 37°37'30", long 87°45' to 87°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1276. NEW MEXICO. Geologic map of the Rainsville Quadrangle, Mora County, New Mexico, by R. B. Johnson. 1975 (1976). Lat 35°52'30" to 36°, long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 31 inches.

GQ-1277. COLORADO. Geologic map of the Ward Quadrangle, Boulder County, Colorado, by D. J. Gable and R. F. Madole. 1976. Lat 40° to 40°07'30", long 105°30' to 105°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 37 inches.

GQ-1278. KENTUCKY. Geologic map of the Garfield Quadrangle, Breckinridge County, Kentucky, by D. H. Amos. 1976. Lat 37°45' to 37°52'30", long 86°15' to 86°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches. (Supersedes Open-file report 75-17.)

GQ-1279. KENTUCKY. Geologic map of the Chaplin Quadrangle, central Kentucky, by W. L. Peterson. 1975. Lat 37°52'30" to 38°, long 85°07'30" to 85°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1280. KENTUCKY. Geologic map of the Magnolia Quadrangle, central Kentucky, by F. B. Moore. 1975 (1976). Lat 37°22'30" to 37°30", long 85°37'30" to 85°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1281. KENTUCKY. Geologic map of part of the Carrollton Quadrangle, Carroll and Trimble counties, Kentucky, by W C Swadley. 1976. Lat 38°37'30" to 38°45', long 85°07'30" to 85°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 36 inches.

GQ-1282. KENTUCKY. Geologic map of the Mount Washington Quadrangle, north-central Kentucky, by R. C. Kepferle. 1976. Lat 38° to 38°07'30", long 85°30' to 85°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1283. KENTUCKY. Geologic map of the Crider Quadrangle, Caldwell County, Kentucky, by W. B. Rogers and R. D. Trace. 1976. Lat 37°07'30" to 37°15', long 87°52'30" to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches.

GQ-1284. KENTUCKY. Geologic map of the Berry Quadrangle, north-central Kentucky, by S. J. Luft. 1975 (1976). Lat 38°30' to 38°37'30", long 84°22'30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches. (Supersedes Open-file report 75-114.)

GQ-1285. KENTUCKY. Geologic map of the Irvine Quadrangle, Estill County, Kentucky, by H. P. Hoge, P. B. Wigley, and F. R. Shawe. 1976. Lat 37°37'30" to 37°45', long 83°52'30" to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 39 inches.

GQ-1286. COLORADO. Geologic map of the Iris Quadrangle, Gunnison and Saguache counties, Colorado, by J. C. Olson. 1976. Lat 38°22'30" to 38°30', long 106°45' to 106°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches. (Supersedes Open-file report 75-63.)

GQ-1287. COLORADO. Geologic map of the Houston Gulch Quadrangle, Gunnison and Saguache counties, Colorado, by J. C. Olson. 1976. Lat 38°22'30" to 38°30', long 106°37'30" to 106°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches. (Supersedes Open-file report 75-62.)

GQ-1288. KENTUCKY. Geologic map of the Lola Quadrangle, Livingston and Crittenden counties, Kentucky, by R. D. Trace. 1976. Lat 37°15' to 37°22'30" long 88°15' to 88°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 39 1/2 inches.

GQ-1289. KENTUCKY. Geologic map of the Ashbrook Quadrangle, central Kentucky, by W. L. Peterson. 1976. Lat 37°52'30" to 38°, long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1290. NEW HAMPSHIRE. Surficial geologic map of the Nashua North Quadrangle, Hillsborough and Rockingham counties, New Hampshire, by Carl Koteff. 1976. Lat 42°45' to 42°52'30", long 71°22'30" to 71°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 35 1/2 inches.

GQ-1291. KENTUCKY. Geologic map of parts of the Uniontown and Wabash Island quadrangles, Union and Henderson counties, Kentucky, by W. D. Johnson, Jr., and R. L. Norris. 1976. Lat 37°45' to 37°52'30", long 87°52'30" to about 88°02'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches. (Supersedes Open-file report 74-246.)

GQ-1292. ALASKA. Geologic map of the Nabesna A-5 Quadrangle, Alaska, by D. H. Richter and R. L. Smith. 1976. Lat 62° to 62°15', long 143° to 143°30'. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 41 inches.

GQ-1293. KENTUCKY. Geologic map of the Dixon Quadrangle, Webster County, Kentucky, by D. E. Hansen. 1976. Lat 37°30′ to 37°37′30″, long 87°37′30″ to 87°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 39 1/2 inches.

GQ-1294. UTAH. Geologic map of the Avon SE Quadrangle, Iron County, Utah, by J. H. Mackin and P. D. Rowley. 1975 (1976). Lat 37°45′ to 37°52′30″, long 113°15′ to 113°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 28 inches.

GQ-1295. UTAH. Geologic map of the Cedar City NW Quadrangle, Iron County, Utah, by J. H. Mackin, W. H. Nelson, and P. D. Rowley. 1976. Lat 37°37′30″ to 37°45′, long 113°07′30″ to 113°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1296. UTAH. Geologic map of the Enoch Quadrangle, Iron County, Utah, by P. D. Rowley and R. L. Threet. 1976. Lat 37°45′ to 37°52′30″, long 113° to 113°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 28 inches.

GQ-1297. UTAH. Geologic map of the Three Peaks Quadrangle, Iron County, Utah, by J. H. Mackin and P. D. Rowley. 1976. Lat 37°45′ to 37°52′30″, long 113°07′30″ to 113°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 34 inches.

GQ-1298. NEW MEXICO. Geologic map of the Acoma Pueblo Quadrangle, Valencia County, New Mexico, by C. H. Maxwell. 1976. Lat 34°52′30″ to 35°, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 43 inches.

GQ-1299. KENTUCKY. Geologic map of the Roxana Quadrangle, Letcher and Harland counties, Kentucky, by E. K. Maughan. 1976. Lat 37° to 37°07′30″, long 82°52′30″ to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches.

GQ-1300. WYOMING. Geologic map of Bull Creek Quadrangle, Teton and Sublette counties, Wyoming, by M. L. Schroeder. 1976. Lat 43°15′ to 43°22′30″, long 110°30′ to 110°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1301. UTAH. Geologic map of the Enoch NE Quadrangle, Iron County, Utah, by P. D. Rowley. 1975 (1976). Lat 37°52′30″ to 38°, long 113° to 113°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 28 inches.

GQ-1302. UTAH. Geologic map of the Enoch NW Quadrangle, Iron County, Utah, by P. D. Rowley. 1976. Lat 37°52′30″ to 38°, long 113°07′30″ to 113°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1303. ALASKA. Geologic map of the Nabesna C-4 Quadrangle, Alaska, by D. H. Richter, N. A. Matson, Jr., and H. R. Schmoll. 1976. Lat 62°30′ to 62°45′, long 142°30′ to 143°. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 31 inches.

GQ-1304. WYOMING. Geologic map of the Lake Owen Quadrangle, Albany County, Wyoming, by R. S. Houston and C. J. Orback. 1976. Lat 41°07′30″ to 41°15′, long 106° to 106°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

GQ-1305. KENTUCKY. Geologic map of the Wesleyville Quadrangle, northeastern Kentucky, by J. C. Philley and J. R. Chaplin. 1976. Lat 38°22′30″ to 38°30′, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

GQ-1306. KENTUCKY. Geologic map of the Sacramento Quadrangle, western Kentucky, by D. E. Hansen. 1976. Lat 37°22′30″ to 37°30′, long 87°15′ to 87°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1307. NEVADA. Geologic map of the Austin Quadrangle, Lander County, Nevada, by E. H. McKee. 1976. Lat 39°15′ to 39°30′, long 117° to 117°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 29 inches.

GQ-1308. KENTUCKY. Geologic map of the Hindman Quadrangle, Knott County, Kentucky, by Walter Danilchik. 1976. Lat 37°15′ to 37°22′30″, long 82°52′30″ to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 33 inches.

GQ-1309. KENTUCKY. Geologic map of the Mayking Quadrangle, Letcher and Knott counties, Kentucky, by C. L. Rice. 1976. Lat 37°07′30″ to 37°15′, long 82°45′ to 82°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 1/2 inches.

GQ-1310. KENTUCKY. Geologic map of the Beverly Quadrangle, southeastern Kentucky, by P. L. Weis and C. L. Rice. 1976. Lat 36°52′30″ to 37°, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches.

GQ-1311. KENTUCKY. Geologic map of the Mason Quadrangle, Grant and Harrison counties, Kentucky, by S. J. Luft. 1976. Lat 38°30′ to 38°37′30″, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 42 inches.

GQ-1312. MASSACHUSETTS. Geologic map of the Blandford Quadrangle, Hampden and Hampshire counties, Massachusetts, by N. L. Hatch, Jr., and R. S. Stanley. 1976 (1977). Lat 42°07′30″ to 42°15′, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches.

GQ-1313. KENTUCKY. Geologic map of the Mount Eden Quadrangle, central Kentucky, by E. R. Cressman. 1976. Lat 38° to 38°07′30″, long 85°07′30″ to 85°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 1/2 inches.

GQ-1314. KENTUCKY, ILLINOIS. Geologic map of the Grove Center Quadrangle, Kentucky-Illinois and part of the Shawneetown Quadrangle, Kentucky, by J. E. Palmer. 1976. Lat 37°37′30″ to 37°45′, long 88° to about 88°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 45 inches.

GQ-1315. KENTUCKY. Geologic map of the Coopersville Quadrangle, Wayne and McCreary counties, Kentucky, by R. Q. Lewis, Sr., and A. R. Taylor. 1976. Lat 36°45′ to 36°52′30″, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1316. KENTUCKY. Geologic map of the Leitchfield Quadrangle, Grayson County, Kentucky, by Benjamin Gildersleeve. 1978. Lat 37°22′30″ to 37°30′, long 86°15′ to 86°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1317. KENTUCKY. Geologic map of the Kite Quadrangle, southeastern Kentucky, by E. N. Hinrichs and C. L. Rice. 1976. Lat 37°15′ to 37°22′30″, long 82°45′ to 82°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1318. KENTUCKY. Geologic map of the Savage Quadrangle and part of the Moodyville Quadrangle, Clinton and Wayne counties, Kentucky, by R. Q. Lewis, Sr. 1976. Lat about 36°37′30″ to 36°45′, long 85° to 85°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-1319. KENTUCKY. Geologic map of the Monticello Quadrangle, Wayne County, Kentucky, by A. R. Taylor. 1976 (1977). Lat 36°45′ to 36°52′30″, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1320. MASSACHUSETTS, CONNECTICUT. Bedrock geologic map of the Wales Quadrangle, Massachusetts and Connecticut, by V. M. Seiders. 1976. Lat 42° to 42°07′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 41 inches.

GQ-1321. KENTUCKY. Geologic map of the Fisherville Quadrangle, north-central Kentucky, by R. C. Kepferle. 1976. Lat 38°07′30″ to 38°15′, long 85°22′30″ to 85°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1322. KENTUCKY. Geologic map of the Blackey Quadrangle, Letcher and Knott counties, Kentucky, by H. A. Waldrop. 1976. Lat 37°07′30″ to 37°15′, long 82°52′30″ to 83°. Sheet 33 by 35 inches. (Supersedes Open-file report 76-234.)

GQ-1323. COLORADO. Geologic map of the Big Narrows Quadrangle, Larimer County, Colorado, by J. T. Abbott. 1976. Lat 40°37′30″ tol 40°45′, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 34 inches.

GQ-1324. KENTUCKY. Geologic map of the Means Quadrangle, east-central Kentucky, by G. W. Weir. 1976. Lat 37°52′ 30″ to 38°, long 83°45′ to 83°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-1325. NEVADA. Geologic map of the Rhyolite Ridge Quadrangle, Esmeralda County, Nevada, by P. T. Robinson, J. H. Stewart, R. J. Moiola, and J. P. Albers. 1976 (1977). Lat 37°45′ to 38°, long 117°45′ to 118°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 37 inches.

GQ-1326. KENTUCKY. Geologic map of the Nevelsville Quadrangle, south-central Kentucky, by J. H. Smith. 1976. Lat 36°45′ to 36°52′30″, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 37 inches.

GQ-1327. NEVADA. Geologic map of the Yucca Lake Quadrangle, Nye County, Nevada, by F. A. McKeown, D. L. Healey, and C. H. Miller. 1976. Lat 36°52′30″ to 37°, long 116° to 116°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 34 inches.

GQ-1328. KENTUCKY. Geologic map of the Leesburg Quadrangle, north-central Kentucky, by R. M. Wallace. 1976 (1977). Lat 38°15′ to 38°22′30″, long 84°22′30″ to 84°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1329. KENTUCKY. Geologic map of parts of the Arlington and Wickliffe SW quadrangles, Carlisle and Hickman counties, Kentucky, by W. W. Olive. 1976. Lat 36°45′ to 36°52′ 30″, long 89° to 89°12′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 51 inches.

GQ-1330. KENTUCKY. Geologic map of the Franklinton Quadrangle, Henry County, Kentucky, by A. B. Gibbons. 1976 (1977). Lat 38°22′30″ to 38°30′, long 85° to 85°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1331. KENTUCKY. Geologic map of the Irvington Quadrangle, Meade and Breckinridge counties, Kentucky, by D. H. Amos. 1976. Lat 37°52′30″ to 38°, long 86°15′ to 86°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1332. KENTUCKY. Geologic map of the Colfax Quadrangle, east-central Kentucky, by R. C. McDowell. 1976. Lat 38°07′30″ to 38°15′, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches.

GQ-1333. KENTUCKY. Geologic map of the Cynthiana Quadrangle, Harrison County, Kentucky, by R. M. Wallace. 1976. Lat 38°22′30″ to 38°30′, long 84°15′ to 84°22′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1334. KENTUCKY. Geologic map of the Preston Quadrangle, Bath and Montgomery counties, Kentucky, by G. W. Weir and R. C. McDowell. 1976 (1977). Lat 38° to 38°07′30″, long 83°45′ to 83°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-1335. KENTUCKY. Geologic map of the Mount Sterling Quadrangle, Montgomery County, Kentucky, by G. W. Weir. 1976 (1977). Lat 38° to 38°07′30″, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 miles). Sheet 29 by 42 inches.

GQ-1336. WASHINGTON, IDAHO. Geologic map of the Mount Spokane Quadrangle, Spokane County, Washington and Kootenai and Bonner counties, Idaho, by A. E. Weissenborn and P. L. Weis. 1976 (1977). Lat 47°45′ to 48°, long 117° to 117°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 32 inches.

GQ-1337. COLORADO. Geologic map of the Squaw Pass Quadrangle, Clear Creek, Jefferson, and Gilpin counties, Colorado, by D. M. Sheridan and S. P. Marsh. 1976 (1977). Lat 39°37′30″ to 39°45′, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

GQ-1338. NEW MEXICO. Geologic map of the Continental Divide Quadrangle, McKinley County, New Mexico, by M. W. Green. 1976. Lat 35°22′30″ to 35°30′, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 31 inches.

GQ-1339. KENTUCKY. Geologic map of the Welchs Creek Quadrangle, Butler and Grayson counties, Kentucky, by Benjamin Gildersleeve. 1976 (1977). Lat 37°15′ to 37°22′30″, long 86°30′ to 86°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1340. KENTUCKY. Geologic map of the Heidelberg Quadrangle, east-central Kentucky, by D. F. B. Black. 1977. Lat 37°30′ to 37°37′30″, long 83°45′ to 83°52′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 30 by 39 inches.

GQ-1341. KENTUCKY. Geologic map of the Claysville Quadrangle, northeastern Kentucky, by S. J. Luft. 1976 (1977). Lat 38°30′ to 38°37′30″, long 84°07′30″ to 84°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 42 inches.

GQ-1342. KENTUCKY. Geologic map of the Crestwood Quadrangle, north-central Kentucky, by R. C. Kepferle. 1976 (1977). Lat 38°15′ to 38°22′30″, long 85°22′30″ to 85°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1343. COLORADO. Geologic map of the Milligan Lakes Quadrangle, Park County, Colorado, by D. G. Wyant and Fred Barker. 1976 (1977). Lat 39°15′ to 39°22′30″, long 105°45′ to 105°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1344. KENTUCKY. Geologic map of the Breckinridge Quadrangle, Harrison and Scott counties, Kentucky, by R. M. Wallace. 1976 (1977). Lat 38°22'30" to 38°30', long 84°22'30" to 84°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1345. COLORADO. Geologic map of the Jefferson Quadrangle, Park and Summit counties, Colorado, by Fred Barker and D. G. Wyant. 1976 (1977). Lat 39°22'30" to 39°30', long 105°45' to 105°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 31 inches.

GQ-1346. KENTUCKY. Geologic map of the North Pleasureville Quadrangle, Shelby and Henry counties, Kentucky, by W. L. Peterson. 1976 (1977). Lat 38°15' to 38°22'30", long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1347. KENTUCKY. Geologic map of the Cobhill Quadrangle, east-central Kentucky, by D. C. Haney. 1976 (1977). Lat 37°37'30" to 37°45', long 83°45' to 83°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1348. KENTUCKY. Geologic map of the New Liberty Quadrangle, Owen and Henry counties, Kentucky, by A. B. Gibbons and W C Swadley. 1976 (1977). Lat 38°30' to 38°37'30", long 84°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

GQ-1349. KENTUCKY. Geologic map of the Polsgrove Quadrangle, north-central Kentucky, by F. B. Moore. 1977. Lat 38°15' to 38°22'30", long 84°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1350. VIRGINIA. Geologic map of the Big A Mountain Quadrangle, Buchanan and Russell counties, Virginia, by R. L. Miller and C. R. Meissner, Jr. 1977 (1978). Lat 37° to 37°07'30", long 82° to 82°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

GQ-1351. KENTUCKY. Geologic map of the Saloma Quadrangle, central Kentucky, by S. L. Moore. 1976 (1977). Lat 37°22'30" to 37°30', long 85°22'30" to 85°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1352. KENTUCKY. Geologic map of the Hibernia Quadrangle, central Kentucky, by S. L. Moore. 1976 (1977). Lat 37°22'30" to 37°30', long 85°30' to 85°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 39 inches.

GQ-1353. MASSACHUSETTS. Bedrock geologic map of the Ludlow Quadrangle, Hampden and Hampshire counties, south-central Massachusetts, by G. W. Leo, Peter Robinson, and D. J. Hall. 1977 (1978). Lat 42°07'30" to 42°15', long 72°22'30" to 72°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 39 inches.

GQ-1354. CONNECTICUT. Surficial geologic map of the Glastonbury Quadrangle, Hartford and Middlesex counties, Connecticut, by W. H. Langer. 1977. Lat 41°37'30" to 41°45', long 72°30' to 72°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

GQ-1355. KENTUCKY. Geologic map of the Glensboro Quadrangle, central Kentucky, by E. R. Cressman. 1976 (1977). Lat 38° to 38°07'30", long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1356. KENTUCKY. Geologic map of the Sideview Quadrangle, east-central Kentucky, by L. V. Blade. 1976 (1977). Lat 38° to 38°07'30", long 84° to 84°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1357. MASSACHUSETTS. Surficial geologic map of the Warren Quadrangle, Worchester, Hampden, and Hampshire counties, Massachusetts, by J. S. Pomeroy. 1977 (1978). Lat 42°07'30" to 42°15', long 72°07'30" to 72°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 43 inches.

GQ-1358. MASSACHUSETTS. Bedrock geologic map of the Warren Quadrangle, Worcester, Hampden, and Hampshire counties, south-central Massachusetts, by J. S. Pomeroy. 1977. Lat 42°07'30" to 42°15', long 72°07'30" to 72°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 39 inches.

GQ-1359. KENTUCKY. Geologic map of the Gratz Quadrangle, Owen and Henry counties, Kentucky, by F. B. Moore. 1977. Lat 38°22'30" to 38°30', long 84°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 39 inches.

GQ-1360. KENTUCKY. Geologic map of the Falls of Rough Quadrangle, western Kentucky, by W. D. Johnson, Jr. 1977. Lat 37°30' to 37°37'30", long 86°30' to 86°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 39 inches.

GQ-1361. KENTUCKY. Geologic map of the Crofton Quadrangle, Christian and Hopkins counties, Kentucky, by T. M. Kehn. 1977. Lat 37° to 37°07'30", long 87°22'30" to 87°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1362. WYOMING. Geologic map of the Sand Butte Rim NW Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1977 (1978). Lat 41°22'30" to 41°30', long 108°37'30" to 108°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 50 inches.

GQ-1363. WYOMING. Geologic map of the Cooper Ridge NE Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1977. Lat 41°22'30" to 41°30', long 108°45' to 108°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

GQ-1364. KENTUCKY. Geologic map of the Campbellsburg Quadrangle, north-central Kentucky, by W C Swadley and A. B. Gibbons. 1976 (1977). Lat 38°30' to 38°37'30", long 85°07'30" to 85°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-1365. KENTUCKY. Geologic map of the Dawson Springs SE Quadrangle, Christian and Hopkins counties, Kentucky, by R. D. Trace. 1977. Lat 37° to 37°07'30", long 87°30' to 87°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

GQ-1366. NEVADA. Geologic map of the Brooks Spring Quadrangle, Humboldt County, Nevada, by S. P. Marsh and R. L. Erickson. 1977. Lat 40°45' to 40°52'30", long 117°15' to 117°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 39 inches.

GQ-1367. KENTUCKY. Geologic map of the Custer Quadrangle, Breckinridge and Hardin counties, Kentucky, by D. H. Amos. 1977. Lat 37°37'30" to 37°45', long 85°15' to 86°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 36 inches.

GQ-1368. MASSACHUSETTS, CONNECTICUT. Bedrock geologic map of the Hampden Quadrangle, Massachusetts and Connecticut, by J. D. Peper. 1977. Lat 42° to 42°07'30", long 72°22'30" to 72°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 39 inches. (Supersedes Open-file report 74-61.)

GQ-1369. KENTUCKY. Geologic map of the Belfry Quadrangle, Pike County, Kentucky, by C. L. Rice, R. G. Ping, and J. L. Barr. 1977. Lat 37°30' to 37°37'30", long 82°15' to 82°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches. (Supersedes Open-file report 76-579.)

GQ-1370. CONNECTICUT. Surficial geologic map of the Deep River Quadrangle, Connecticut, by D. W. O'Leary. 1977.

GQ-1371. KENTUCKY. Geologic map of the Smithfield Quadrangle, north-central Kentucky, by S. J. Luft. 1977. Lat 38°22'30" to 38°30', long 85°15' to 85°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 39 inches.

GQ-1372. KENTUCKY. Geologic map of the Handshoe Quadrangle, eastern Kentucky, by Walter Danilchik. 1977. Lat 37°22'30" to 37°30', long 82°52'30" to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1373. KENTUCKY. Geologic map of the Salyersville South Quadrangle, Magoffin and Breathitt counties, Kentucky, by R. W. Spengler. 1977. Lat 37°37'30" to 37°45', long 83° to 83°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 35 inches.

GQ-1374. MASSACHUSETTS, CONNECTICUT. Bedrock geologic map of the Monson Quadrangle, Massachusetts and Connecticut, by J. D. Peper. 1977. Lat 42° to 42°07'30", long 72°15' to 72°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches.

GQ-1375. KENTUCKY. Geologic map of the Fort Knox Quadrangle, north-central Kentucky, by R. C. Kepferle and E. G. Sable. 1977 (1978). Lat 37°52'30" to 38°, long 85°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1376. KENTUCKY. Geologic map of the Pitts Point Quadrangle, Bullitt and Hardin counties, Kentucky, by R. C. Kepferle. 1977 (1978). Lat 37°52'30" to 38°, long 85°45' to 85°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-1377. KENTUCKY. Geologic map of the Powersburg Quadrangle and part of the Pall Mall Quadrangle, Wayne and Clinton counties, Kentucky, by R. Q. Lewis, Sr. 1977. Lat about 36°37'30" to 36°45', long 84°52'30" to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

GQ-1378. KENTUCKY. Geologic map of the Mackville Quadrangle, central Kentucky, by W. L. Peterson. 1977. Lat 37°37'30" to 37°45', long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 29 inches.

GQ-1379. KENTUCKY. Geologic map of the Cardwell Quadrangle, Washington and Mercer counties, Kentucky, by W. L. Peterson. 1977. Lat 37°45' to 37°52'30", long 85° to 85°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1380. KENTUCKY. Geologic map of the Springfield Quadrangle, Washington and Marion counties, Kentucky, by W. L. Peterson. 1977. Lat 37°37'30" to 37°45', long 85°07'30" to 85°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 35 inches.

GQ-1381. MONTANA. Geologic map of the Black Butte Mountain Quadrangle, Meagher County, Montana, by L. W. McGrew. 1977. Lat 46°15' to 46°22'30", long 110°52'30" to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches.

GQ-1382. MONTANA. Geologic map of the Ringling Quadrangle, Meagher County, Montana, by L. W. McGrew. 1977. Lat 46°15' to 46°22'30", long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

GQ-1383. MONTANA. Geologic map of the Sixteen NE Quadrangle, Gallatin and Meagher counties, Montana, by L. W. McGrew. 1977. Lat 46°07'30" to 46°15', long 110°52'30" to 111°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 34 inches.

GQ-1384. MONTANA. Geologic map of the Sixteen NE Quadrangle, Meagher, Gallatin, and Park counties, Montana, by L. W. McGrew. 1977. Lat 46°07'30" to 46°15', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

GQ-1385. KENTUCKY. Geologic map of the Eminence Quadrangle, Shelby and Henry counties, Kentucky, by S. J. Luft. 1977. Lat 38°15' to 38°22'30", long 85°07'30" to 85°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1386. KENTUCKY. Geologic map of the Bradfordsville Quadrangle, central Kentucky, by S. L. Moore. 1977. Lat 37°22'30" to 37°30', long 85°07'30" to 85°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1387. KENTUCKY. Geologic map of the Willard Quadrangle, eastern Kentucky, by W. R. Brown. 1977. Lat 38°07'30" to 38°15', long 82°52'30" to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1388. KENTUCKY. Geologic map of the Mazie Quadrangle, eastern Kentucky, by W. F. Outerbridge. 1977. Lat 38° to 38°07'30", long 82°52'30" to 83°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches. (Supersedes Open-file report 77-248.)

GQ-1389. KENTUCKY. Geologic map of the Ballardsville Quadrangle, north-central Kentucky, by R. C. Kepferle. 1977 (1978). Lat 38°15' to 38°22'30", long 85°15' to 85°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1390. KENTUCKY. Geologic map of the Frenchburg Quadrangle, east-central Kentucky, by H. P. Hoge. 1977 (1978). Lat 37°52'30" to 38°, long 83°37'30" to 83°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

GQ-1391. ARIZONA. Geologic map of the Hayden Quadrangle, Pinal and Gila counties, Arizona, by N. G. Banks and M. H. Krieger. 1977 (1978). Lat 33° to 33°07'30", long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches. (Accompanied by 15-page text.)

GQ-1392. COLORADO. Geologic map of the Lafayette Quadrangle, Adams, Boulder, and Jefferson counties, Colorado, by M. N. Machette. 1977 (1978). Lat 39°52'30" to 40°, long 105° to 105°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 36 inches.

GQ-1393. NEVADA. Geologic map of the Lee 15-minute Quadrangle, Elko County, Nevada, by J. F. Smith, Jr., and K. A. Howard. 1977. Lat 40°30′ to 40°45′, long 115°30′ to 115°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 26 inches.

GQ-1394. ARIZONA, NEVADA. Geologic map of the Black Canyon 15-minute Quadrangle, Mohave County, Arizona, and Clark County, Nevada, by R. E. Anderson. 1978. Lat 35°45′ to 36°, long 114°30′ to 114°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 28 inches.

GQ-1395. NEVADA. Geologic map of the Boulder City 15-minute Quadrangle, Clark County, Nevada, by R. E. Anderson. 1977 (1978). Lat 35°45′ to 36°, long 114°45′ to 115°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 28 inches.

GQ-1396. KENTUCKY. Geologic map of the Bradfordsville NE Quadrangle, central Kentucky, by S. L. Moore. 1977 (1978). Lat 37°22′30″ to 37°30′, long 85° to 85°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1397. KENTUCKY. Geologic map of the Ellisburg Quadrangle, Casey County, Kentucky, by S. L. Moore. 1977. Lat 37°22′30″ to 37°30′, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1398. KENTUCKY. Geologic map of the Sitka Quadrangle, Johnson and Lawrence counties, Kentucky, by P. T. Hayes. 1977 (1978). Lat 37°52′30″ to 38°, long 82°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1399. CALIFORNIA. Geologic map of the Marion Peak Quadrangle, Fresno County, California, by J. G. Moore. 1978. Lat 36°45′ to 37°, long 118°30′ to 118°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 38 inches.

GQ-1400. KENTUCKY. Geologic map of the Monterey Quadrangle, Owen County, Kentucky, by F. B. Moore. 1977. Lat 38°22′30″ to 38°30′, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1401. UTAH, COLORADO. Geologic map of the Jones Hole Quadrangle, Uintah County, Utah, and Moffat County, Colorado, by W. R. Hansen. 1977 (1978). Lat 40°30′ to 40°37′ 30″, long 109° to 109°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1402. MONTANA. Geologic map and cross section of the Wallrock Quadrangle, Gallatin and Park counties, Montana, by Betty Skipp. 1977 (1978). Lat 46° to 46°07′30″, long 110°45′ to 110°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 31 inches.

GQ-1403. COLORADO. Geologic map of the Canyon of Lodore South Quadrangle, Moffat County, Colorado, by W. R. Hansen. 1977. Lat 40°30′ to 40°37′30″, long 108°52′30″ to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

GQ-1404. KENTUCKY. Geologic map of the Mount Olivet Quadrangle, Robertson and Bracken counties, Kentucky, by R. M. Wallace. 1977 (1978). Lat 38°30′ to 38°37′30″, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1405. KENTUCKY. Geologic map of the Parmleysville Quadrangle and part of the Sharp Place Quadrangle, Wayne and McCreary counties, Kentucky, by A. R. Taylor. 1977. Lat about 36°37′30″ to 36°45′, long 84°45′ to 84°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 39 inches.

GQ-1406. KENTUCKY. Geologic map of the Olympia Quadrangle, Bath and Menifee counties, Kentucky, by R. C. McDowell and G. W. Weir. 1977 (1978). Lat 38° to 38°07′30″, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1407. NEVADA. Geologic map of the Goldrun Creek Quadrangle, Humboldt County, Nevada, by S. P. Marsh and R. L. Erickson. 1978. Lat 40°45′ to 40°52′30″, long 117°22′30″ to 117°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches.

GQ-1408. COLORADO. Geologic map of the Zenobia Peak Quadrangle, Moffat County, Colorado, by W. R. Hansen. 1977 (1978). Lat 40°30′ to 40°37′30″, long 108°45′ to 108°52′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 31 inches.

GQ-1409. KENTUCKY. Geologic map of the Bedford Quadrangle, north-central Kentucky, by W C Swadley. 1977. Lat 38°30′ to 38°37′30″, long 85°15′ to 85°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 43 inches.

GQ-1410. KENTUCKY. Geologic map of the Tiptop Quadrangle, eastern Kentucky, by Walter Danilchik. 1977. Lat 37°30′ to 37°37′30″, long 83°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1411. MONTANA. Geologic map of the Craig Quadrangle, Lewis and Clark and Cascade counties, Montana, by R. G. Schmidt. 1977 (1978). Lat 47° to 47°07′30″, long 111°52′30″ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 44 inches.

GQ-1412. NEW MEXICO. Geologic map of the Scholle Quadrangle, Socorro, Valencia, and Torrance counties, New Mexico, by D. A. Myers. 1977. Lat 34°22′30″ to 34°30′, long 106°22′30″ to 106°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 31 inches.

GQ-1413. COLORADO. Geologic map of the Highlands Ranch Quadrangle, Arapahoe and Douglas counties, Colorado, by J. O. Maberry and R. M. Lindvall. 1977 (1978). Lat 39°30′ to 39°37′30″, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 28 inches.

GQ-1414. MONTANA. Geologic map of the Great Falls Quadrangle, Montana, by R. W. Lemke. 1977. Lat 47°30′ to 47°45′ , long 111°15′ to 111°30′. Scale 1:62,5000 (1 inch = about 1 mile). Sheet 21 by 25 inches.

GQ-1415. NEW MEXICO. Geologic map of the San Acacia Quadrangle, Socorro County, New Mexico, by M. N. Machette. 1978. Lat 34° to 34°22′30″, long 106°52′30″ to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

GQ-1416. KENTUCKY. Geologic map of the Guage Quadrangle, Breathitt and Magoffin counties, Kentucky, by K. Y. Lee, W. Danilchik, and C. L. Rice. 1977 (1978). Lat 37°30′ to 37°37′ 30″, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 33 inches.

GQ-1417. KENTUCKY. Geologic map of the La Center Quadrangle, Ballard and McCracken counties, Kentucky, by R. W. Swanson. 1978. Lat 37° to 37°07′30″, long 88°52′30″ to 89°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1418. ALASKA. Geologic map of the McCarthy C-8 Quadrangle, Alaska, by E. M. MacKevett, Jr., J. G. Smith, D. L. Jones, and G. R. Winkler. 1978. Lat 61°30′ to 61°45′, long 143°37′30″ to 144°. Scale 1:63,360 (1 inch = 1 mile). Sheet 28 by 44 inches.

GQ-1419. KENTUCKY. Geologic map of the Sharpsburg Quadrangle, east-central Kentucky, by L. V. Blade. 1977 (1978). Lat 38°07′30″ to 38°15′, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1420. KENTUCKY. Geologic map of the Milburn Quadrangle, Carlisle and Hickman counties, Kentucky, by R. W. Swanson. 1977 (1978). Lat 36°45′ to 36°52′30″, long 88°52′30″ to 89°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1421. KENTUCKY. Geologic map of the Kirkmansville Quadrangle, Muhlenberg and Todd counties, Kentucky, by T. M. Kehn. 1977 (1978). Lat 37° to 37°07′30″, long 87°07′30″ to 87°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1422. CONNECTICUT. Surficial geologic map of the Plainfield Quadrangle, Windham and New London counties, Connecticut, by B. D. Stone and A. D. Randall. 1978. Lat 41°37′30″ to 41°45′, long 71°52′30″ to 72°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches. (Supersedes Open-file report 75-327.)

GQ-1423. MINNESOTA. Geologic map of the Shagawa Lake Quadrangle, St. Louis County, Minnesota, by P. K. Sims and M. G. Mudrey, Jr. 1978. Lat 47°52′30″ to 48°, long 91°52′30″ to 92°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 34 inches.

GQ-1424. KENTUCKY. Geologic map of the Cutshin Quadrangle, Leslie County, Kentucky, by R. G. Ping. 1977 (1978). Lat 37° to 37°07′30″, long 83°15′ to 83°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

GQ-1425. KENTUCKY. Geologic map of the Piqua Quadrangle, northeastern Kentucky, by R. M. Wallace. 1978. Lat 38°22′30″ to 38°30′, long 84° to 84°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 34 inches.

GQ-1426. KENTUCKY. Geologic map of the Delaplain Quadrangle, Scott County, Kentucky, by R. M. Wallace. 1977 (1978). Lat 38°15′ to 38°22′30″, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1427. COLORADO. Geologic map of the Fort Logan Quadrangle, Jefferson, Denver, and Arapahoe counties, Colorado, by R. M. Lindvall. 1978. Lat 39°37′30″ to 39°45′, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 35 inches.

GQ-1428. KENTUCKY. Geologic map of the Haleys Mill Quadrangle, western Kentucky, by R. D. Trace. 1977 (1978). Lat 37° to 37°07′30″, long 87°15′ to 87°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1429. MASSACHUSETTS, CONNECTICUT. Surficial geologic map of the Monson Quadrangle, Massachusetts and Connecticut, by J. D. Peper. 1977 (1978). Lat 42° to 42°07′30″, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches.

GQ-1430. KENTUCKY. Geologic map of the Stamping Ground Quadrangle, north-central Kentucky, by F. B. Moore. 1977 (1978). Lat 38°15′ to 38°22′30″, long 84°37′30″ to 84°45′ . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1431. KENTUCKY. Geologic map of the New Castle Quadrangle, Henry County, Kentucky, by A. B. Gibbons. 1977 (1978). Lat 38°22′30″ to 38°30′, long 85°07′30″ to 85°15′ . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1432. KENTUCKY. Geologic map of the Waterford Quadrangle, north-central Kentucky, by S. J. Luft. 1977. Lat 38° to 38°07′30″, long 85°22′30″ to 85°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

GQ-1433. KENTUCKY. Geologic map of the Taylorsville Quadrangle, Spencer and Shelby counties, Kentucky, by W. L. Peterson. 1977. Lat 38°07′30″, long 85°15′ to 85°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 32 inches.

GQ-1434. CONNECTICUT. Surficial geologic map of the Jewett City Quadrangle, New London County, Connecticut, by B. D. Stone. 1978. Lat 41°30′ to 41°37′30″, long 71°52′30″ to 72°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 43 inches.

GQ-1435. KENTUCKY. Geologic map of the Seitz Quadrangle, eastern Kentucky, by R. W. Spengler. 1978. Lat 37°37′30″ to 37°45′, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1436. KENTUCKY. Geologic map of part of the Bethlehem Quadrangle, Trimble and Oldham counties, Kentucky, by W C Swadley. 1977 (1978). Lat 38°30′ to 38°37′30″, long 85°22′30″ to 85°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1437. WYOMING. Geologic map of the Antelope Flats Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler and J. Valcarce. 1978. Lat 41°22′30″ to 41°30′, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 28 inches.

GQ-1438. WYOMING. Geologic map of the Mud Springs Ranch Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1978. Lat 41°15′ to 41°22′30″, long 108°52′30″ to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 41 inches. (Supersedes Open-file report 77-77.)

GQ-1439. WYOMING. Geologic map of the Bonneville Quadrangle, Fremont County, Wyoming, by R. E. Thaden. 1978. Lat 43°15′ to 43°22′30″, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1440. MASSACHUSETTS, NEW HAMPSHIRE, VERMONT. Surficial geologic map of the Northfield Quadrangle, Massachusetts, New Hampshire, and Vermont, by K. J. Campbell and J. H. Hartshorn. Prepared in cooperation with the Commonwealth of Massachusetts Department of Public Works and the State of New Hampshire Department of Resources and Economic Development. 1980. Lat 42°37′30″ to 42°45′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches. (Supersedes Open-file report 74-55.)

GQ-1441. KENTUCKY. Geologic map of the Vest Quadrangle, eastern Kentucky, by Walter Danilchik and H. A. Waldrop. 1978. Lat 37°22′30″ to 37°30′, long 83° to 83°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches. (Supersedes Open-file report 78-375.)

GQ-1442. ARIZONA. Geologic map of the El Capitan Mountain Quadrangle, Gila and Pinal counties, Arizona, by H. R. Cornwall and M. H. Krieger. 1978. Lat 33°07'30" to 33°15', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

GQ-1443. WYOMING, COLORADO. Geologic map of the Chicken Creek SW Quadrangle, Sweetwater County, Wyoming, and Moffat County, Colorado, by H. W. Roehler. 1978. Lat 41° to 41°07'30", long 108°37'30" to 108°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1444. KENTUCKY. Geologic map of the North Middletown Quadrangle, east-central Kentucky, by C. T. Helfrich. 1977 (1978). Lat 38°07'30" to 38°15', long 84° to 84°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1445. KENTUCKY. Geologic map of the Rosewood Quadrangle, western Kentucky, by T. M. Kehn. 1978. Lat 37° to 37°07'30", long 87° to 87°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1446. NEW MEXICO. Geologic map of Bernalillo NW Quadrangle, Sandoval County, New Mexico, by Kim Manley. 1978. Lat 35°22'30" to 35°30', long 106°37'30" to 106°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 29 inches.

GQ-1447. KENTUCKY. Geologic map of the Kingswood Quadrangle, Breckinridge County, Kentucky, by D. H. Amos. 1978. Lat 37°37'30" to 37°45', long 86°22'30" to 86°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1448. KENTUCKY. Geologic map of the Cowcreek Quadrangle, Owsley and Breathitt counties, Kentucky, by W. F. Outerbridge. 1978. Lat 37°22'30" to 37°30', long 83°30' to 83°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1449. KENTUCKY. Geologic map of the Buckhorn Quadrangle, southeastern Kentucky, by Walter Danilchik and R. Q. Lewis, Sr. 1978. Lat 37°15' to 37°22'30", long 83°22'30" to 83°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1450. KENTUCKY. Geologic map of the Carlisle Quadrangle, Nicholas and Bourbon counties, Kentucky, by L. V. Blade. 1978. Lat 38°15' to 38°22'30", long 84° to 84°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1451. KENTUCKY. Geologic map of the Wayland Quadrangle, Knott and Floyd counties, Kentucky, by E. N. Hinrichs and R. G. Ping. 1978. Lat 37°22'30" to 37°30', long 82°45' to 82°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1452. KENTUCKY. Geologic map of the Zachariah Quadrangle, east-central Kentucky, by D. F. B. Black. 1978. Lat 37°37'30" to 37°45', long 83°37'30" to 83°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-1453. COLORADO. Geologic map of the Arvada Quadrangle, Adams, Denver, and Jefferson counties, Colorado, by R. M. Lindvall. 1979. Lat 39°45' to 39°52'30", long 105° to 105°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches. (Supersedes MF-348.)

GQ-1454. WYOMING. Geologic map of the Chicken Creek SE Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1978. Lat 41° to 41°07'30", long 108°30' to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches.

GQ-1455. KENTUCKY. Geologic map of the Sturgeon Quadrangle, east-central Kentucky, by G. W. Weir. 1978. Lat 37°22'30" to 37°30', long 83°45' to 83°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1456. KENTUCKY. Geologic map of the Hoskinston Quadrangle, Leslie County, Kentucky, by A. R. Taylor. 1978. Lat 37° to 37°07'30", long 83°22'30" to 83°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 39 inches.

GQ-1457. MINNESOTA. Geologic map of the Tower Quadrangle, St. Louis County, Minnesota, by R. W. Ojakangas, P. K. Sims, and P. R. Hooper. 1978. Lat 47°45' to 47°52'30", long 92°05' to 92°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches.

GQ-1458. VIRGINIA. Geologic map of the Duty Quadrangle, Dickenson, Russell, and Buchanan counties, Virginia, by C. R. Meissner, Jr. 1978. Lat 37° to 37°07'30", long 82°07'30" to 82°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

GQ-1459. WYOMING. Geologic map of the Grassy Lake Reservoir Quadrangle, Yellowstone National Park and vicinity, Wyoming, by R. L. Christiansen, H. R. Blank, Jr., J. D. Love, and J. C. Reed, Jr. 1978 (1979). Lat 44° to 44°15', long 110°45' to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 31 inches.

GQ-1460. KENTUCKY. Geologic map of the Richardson Quadrangle, Lawrence and Johnson counties, Kentucky, by J. D. Sanchez, D. C. Alvord, and P. T. Hayes. 1978. Lat 37°52'30" to 38°, long 82°37'30" to 82°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1461. KENTUCKY. Geologic map of the Simpsonville Quadrangle, Shelby and Spencer counties, Kentucky, by W. L. Peterson. 1978. Lat 38°07'30" to 38°15', long 85°15' to 85°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1462. KENTUCKY, WEST VIRGINIA. Geologic map of the Louisa Quadrangle, Kentucky-West Virginia, by C. W. Connor and R. M. Flores. 1978. Lat 38° to 38°07'30", long 82°30' to 82°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches. (Supersedes Open-file report 78-158.)

GQ-1463. KENTUCKY. Geologic map of the Dingus Quadrangle, eastern Kentucky, by W. F. Ouerbridge. 1978. Lat 37°52'30" to 38°, long 83° to 83°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches.

GQ-1464. KENTUCKY. Geologic map of the Creekville Quadrangle, Clay and Leslie counties, Kentucky, by Bruce Bryant. 1978. Lat 37° to 37°07'30", long 83°30' to 83°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1465. MASSACHUSETTS. Surficial geologic map of the Palmer Quadrangle, south-central Massachusetts, by J. D. Peper. 1978. Lat 42°07'30" to 42°15', long 72°15' to 72°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 39 inches.

GQ-1466. KENTUCKY. Geologic map of the Cowan Quadrangle, northeastern Kentucky, by L. V. Blade. 1978. Lat 38°22′30″ to 38°30′, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1467. KENTUCKY. Geologic map of the Livermore Quadrangle, western Kentucky, by D. E. Hansen and A. E. Smith. 1978. Lat 37°22′30″ to 37°30′, long 87°07′30″ to 87°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

GQ-1468. KENTUCKY. Geologic map of the Hyden West Quadrangle, Leslie and Perry counties, Kentucky, by R. Q. Lewis, Sr. Lat 37°07′30″ to 37°15′, long 83°22′30″ to 83°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1469. KENTUCKY. Geologic map of part of the Madison West Quadrangle, Trimble County, Kentucky, by W C Swadley. 1978. Lat 38°37′30″ to 38°45′, long 85°22′30″ to 85°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 38 inches.

GQ-1470. KENTUCKY. Geologic map of the Oneida Quadrangle, Clay and Owsley counties, Kentucky, by C. L. Rice and K. Y. Lee. 1978. Lat 37°15′ to 37°22′30″, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1471. KENTUCKY. Geologic map of part of the Madison East Quadrangle, Trimble and Carroll counties, Kentucky, by A. B. Gibbons. 1978. Lat 38°37′30″ to 38°45′, long 85°15′ to 85°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

GQ-1472. KENTUCKY. Geologic map of the Caneyville Quadrangle, Grayson County, Kentucky, by Benjamin Gildersleeve and W. D. Johnson, Jr. 1978. Lat 37°22′30″ to 37°30′, long 86°22′30″ to 86°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

GQ-1473. KENTUCKY. Geologic map of the McDaniels Quadrangle, Grayson and Breckenridge counties, Kentucky, by W. D. Johnson, Jr. 1978. Lat 37°30′ to 37°37′30″, long 86°22′30″ to 86°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 41 inches.

GQ-1474. KENTUCKY. Geologic map of the Mistletoe Quadrangle, southeastern Kentucky, by R. P. Volckmann and G. W. Leo. 1978. Lat 37°15′ to 37°22′30″, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1475. KENTUCKY. Geologic map of the Spring Lick Quadrangle, western Kentucky, by Benjamin Gildersleeve and W. D. Johnson, Jr. 1978. Lat 37°22′30″ to 37°30′, long 86°30′ to 86°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

GQ-1476. KENTUCKY. Geologic map of the Noble Quadrangle, eastern Kentucky, by E. N. Hinrichs. 1978. Lat 37°22′30″ to 37°30′, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1477. KENTUCKY. Geologic map of the Big Creek Quadrangle, southeastern Kentucky, by R. Q. Lewis, Sr., and D. E. Hansen. 1978. Lat 37°07′30″ to 37°15′, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

GQ-1478. KENTUCKY. Geologic map of the Levee Quadrangle, east-central Kentucky, by R. C. McDowell. 1978. Lat 37°52′30″ to 38°, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches.

GQ-1479. KENTUCKY. Geologic map of the Booneville Quadrangle, Owsley and Lee counties, Kentucky, by G. W. Weir. 1978. Lat 37°22′30″ to 37°30′, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches.

GQ-1480. KENTUCKY. Geologic map of the White Oak Quadrangle, Magoffin and Morgan counties, Kentucky, by E. G. Sable. 1978. Lat 37°45′ to 37°52′30″, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

GQ-1481. KENTUCKY. Geologic map of the Guston Quadrangle, Meade and Breckenridge counties, Kentucky, by J. E. Palmer. 1978. Lat 37°52′30″ to 38°, long 86°07′30″ to 86°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1482. KENTUCKY. Geologic map of the Madrid Quadrangle, western Kentucky, by W. D. Johnson, Jr. 1978. Lat 37°30′ to 37°37′30″, long 86°15′ to 86°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 35 inches.

GQ-1483. KENTUCKY. Geologic map of the Beattyville Quadrangle, Lee and Owsley counties, Kentucky, by G. W. Weir and R. E. Eggleton. 1978. Lat 37°30′ to 37°37′30″, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

GQ-1484. KENTUCKY. Geologic map of the Ogle Quadrangle, Clay and Knox counties, Kentucky, by R. G. Ping and R. E. Sergeant. 1978. Lat 37° to 37°07′30″, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

GQ-1485. KENTUCKY. Geologic map of the Barcreek Quadrangle, Clay County, Kentucky, by A. R. Taylor. 1978. Lat 37°07′30″ to 37°15′, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1486. KENTUCKY. Geologic map of the Sadieville Quadrangle, north-central Kentucky, by F. B. Moore and R. M. Wallace. 1978. Lat 38°22′30″ to 38°30′, long 84°30′ to 84°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1487. KENTUCKY. Geologic map of the Fount Quadrangle, Knox County, Kentucky, by R. G. Ping and R. E. Sergeant. 1978. Lat 36°52′30″ to 37°, long 83°45′ to 83°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

GQ-1488. KENTUCKY. Geologic map of the Scranton Quadrangle, Menifee County, Kentucky, by D. C. Haney and N. C. Hester. 1978. Lat 37°52′30″ to 38°, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

GQ-1489. KENTUCKY. Geologic map of the Adams Quadrangle, Lawrence County, Kentucky, by D. E. Ward. 1978. Lat 38° to 38°07′30″, long 82°37′30″ to 82°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

GQ-1490. KENTUCKY, OHIO. Geologic map of the Garrison Quadrangle, Kentucky-Ohio, and part of the Pond Run Quadrangle, Lewis County, Kentucky, by J. R. Chaplin and C. E. Mason. 1978. Lat 38°30′ to 38°37′30″, long 83°07′30″ to 83°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches.

GQ-1491. KENTUCKY. Geologic map of the Fancy Farm Quadrangle, western Kentucky, by W. I. Finch and K. Y. Lee. 1978. Lat 36°45′ to 36°52′30″, long 88°45′ to 88°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

GQ-1492. KENTUCKY. Geologic map of the New Columbus Quadrangle, north-central Kentucky, by F. B. Moore. 1978. Lat 38°22′30″ to 38°30′, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

GQ-1493. UTAH. Geologic map of the Thermo 15-minute Quadrangle, Beaver and Iron counties, Utah, by P. D. Rowley. 1978 (1979). Lat 38° to 38°15′, long 113° to 113°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 27 inches.

GQ-1494. KENTUCKY. Geologic map of the Parksville Quadrangle, Boyle and Casey counties, Kentucky, by S. L. Moore. 1978. Lat 37°30′ to 37°37′30″, long 84°52′30″ to 85°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

GQ-1495. KENTUCKY. Geologic map of the Leighton Quadrangle, east-central Kentucky, by D. C. Haney and C. L. Rice. 1978. Lat 37°30′ to 37°37′30″, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 38 inches.

GQ-1496. KENTUCKY. Geologic map of the Bell Farm Quadrangle and part of the Barthell SW Quadrangle, McCreary and Wayne counties, Kentucky, by J. H. Smith. 1978. Lat about 36°37′30″ to 36°45′, long 84°37′30″ to 84°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 38 inches.

GQ-1497. KENTUCKY. Geologic map of the Canoe Quadrangle, Breathitt and Perry counties, Kentucky, by E. N. Hinrichs. 1978. Lat 37°22′30″ to 37°30′, long 83°22′30″ to 83°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

GQ-1498. KENTUCKY. Geologic map of the Cannel City Quadrangle, eastern Kentucky, by E. G. Sable. 1978. Lat 37°45′ to 37°52′30″, long 83°15′ to 83°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1499. KENTUCKY. Geologic map of the Salt Lick Quadrangle, east-central Kentucky, by J. C. Philley. 1978. Lat 38° to 38°07′30″, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-1500. KENTUCKY. Geologic map of the Tallega Quadrangle, east-central Kentucky, by D. F. B. Black. 1978. Lat 37°30′ to 37°37′30″, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

GQ-1501. KENTUCKY. Geologic map of the Heidrick Quadrangle, Knox and Laurel counties, Kentucky, by D. E. Trimble and J. H. Smith. 1978. Lat 36°52′30″ to 37°, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

GQ-1502. KENTUCKY. Geologic map of the Campton Quadrangle, east-central Kentucky, by T. D. Coskren and H. P. Hoge. 1978. Lat 37°37′30″ to 37°45′, long 83°30′ to 83°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches. (Supersedes Open-file report 78-420.)

GQ-1503. UTAH. Geologic map of the Huntsville Quadrangle, Weber and Cache counties, Utah, by M. L. Sorensen and M. D. Crittenden, Jr. 1979. Lat 41°15′ to 41°22′30″, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 41 inches.

GQ-1504. CONNECTICUT. Surficial geologic map of the Marlborough Quadrangle, Connecticut, by D. W. O'Leary. 1979. Lat 41°37′30″ tgo 41°45′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 34 inches.

GQ-1505. KENTUCKY. Geologic map of the Kayjay Quadrangle and part of the Fork Ridge Quadrangle, Bell and Knox counties, Kentucky, by C. L. Rice and E. K. Maughan. 1978. Lat 36°35′ to 36°45′, long 83°45′ to 83°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 by 43 inches.

GQ-1506. KENTUCKY. Geologic map of the Gravel Switch Quadrangle, central Kentucky, by S. L. Moore. 1978. Lat 37°30′ to 37°37′30″, long 85° to 85°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

GQ-1507. KENTUCKY. Geologic map of the Blaine Quadrangle, Lawrence County, Kentucky, by C. L. Pillmore and C. W. Connor. 1978. Lat 38° to 38°07′30″, long 82°45′ to 82°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

GQ-1508. KENTUCKY. Geologic map of the Lebanon East Quadrangle, Marion County, Kentucky, by S. L. Moore. 1978. Lat 37°30′ to 37°37′30″, long 85°07′30″ to 85°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1509. KENTUCKY. Geologic map of the Lebanon West Quadrangle, Marion County, Kentucky, by S. L. Moore. 1978. Lat 37°30′ to 37°37′30″, long 85°15′ to 85°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 36 inches.

GQ-1510. KENTUCKY. Geologic map of the Moorefield Quadrangle, northeastern Kentucky, by P. B. Wigley. 1978. Lat 38°15′ to 38°22′30″, long 83°52′30″ to 84°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

GQ-1511. WYOMING. Geologic map of the Lysite Quadrangle, showing chromolithofacies and coal beds in the Wind River Formation, Fremont County, Wyoming, by R. E. Thaden. 1979. Lat 43°15′ to 43°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

GQ-1512. WYOMING. Geologic map of the Sagebrush Park Quadrangle, Fremont and Sweetwater counties, Wyoming, by L. J. Schmitt, Jr. 1979. Lat 42°15′ to 42°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches. (Supersedes Open-file report 76-676.)

GQ-1513. UTAH. Geologic map of the Dinosaur Quarry Quadrangle, Uintah County, Utah, by P. D. Rowley, D. M. Kinney, and W. R. Hansen. 1979. Lat 40°22′30″ to 40°30′, long 109°15′ to 109°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 41 inches.

GQ-1514. COLORADO. Geologic map of the Plug Hat Rock Quadrangle, Moffat County, Colorado, by P. D. Rowley and W. R. Hansen. 1979. Lat 40°15′ to 40°22′30″, long 108°52′30″ to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

GQ-1515. UTAH. Geologic map of the Split Mountain Quadrangle, Uinta County, Utah, by P. D. Rowley and W. R. Hansen. 1979. Lat 40°22′30″ to 40°30′, long 109°07′30″ to 109°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 46 inches.

GQ-1516. COLORADO. Geologic map of the Indian Water Canyon Quadrangle, Moffat County, Colorado, P. D. Rowley, J. R. Dyni, W. R. Hansen, and G. N. Pipiringos. 1979. Lat 40°22′30″ to 40°30′, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 41 inches.

GQ-1517. WYOMING. Geologic map of the Crooks Peak Quadrangle, Fremont and Sweetwater counties, Wyoming, by L. J. Schmitt, Jr. 1979. Lat 42°15′ to 42°22′30″, long 107°45′ to 107°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 29 inches. (Supersedes Open-file report 77-322.)

GQ-1518. CONNECTICUT. Bedrock geologic map of the Norfolk Quadrangle, Connecticut, by D. S. Harwood. Prepared in cooperation with the Connecticut State Geological and Natural History Survey. 1979. Lat 41°52′30″ to 42°, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

GQ-1519. MASSACHUSETTS, CONNECTICUT. Geologic map of the South Sandisfield Quadrangle, Massachusetts and Connecticut, by D. S. Harwood. Prepared in cooperation with the Massachusetts Department of Public Works and the Connecticut State Geological and Natural History Survey. 1979. Lat 42° to 42°07′30″, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 43 inches.

GQ-1520. ALASKA. Geologic map of the Gulkana A-2 Quadrangle, Alaska, by D. H. Richter, R. L. Smith, L. A. Yehle, and T. P. Miller. 1979. Lat 62° to 62°15′, long 144°30′ to 145°. Scale 1:63,360 (1 inch = 1 mile). Sheet 30 by 41 inches.

GQ-1521. WYOMING. Geologic map of the Camel Rock Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1979. Lat 41°22′30″ to 41°30′, long 108°52′30″ to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

GQ-1522. NEW MEXICO. Geologic map of the East Mesa Quadrangle, Valencia County, New Mexico, by C. H. Maxwell. 1979. Lat 34°45′ to 34°52′30″, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 31 inches.

GQ-1523. NEW MEXICO. Geologic map of the Mount Taylor Quadrangle, Valencia County, New Mexico, by P. W. Lipman, J. S. Pallister, and K. A. Sargent. 1979. Lat 35°07′30″ to 35°15′, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

GQ-1524. COLORADO. Geologic map and physical properties of the surficial and bedrock units of the Englewood Quadrangle, Denver, Arapahoe, and Adams counties, Colorado, by R. R. Shroba. 1980. Lat 39°37′30″ to 39°45′, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches. (Supersedes Open-file report 77-862.)

GQ-1525. COLORADO. Geologic map of the Gold Hill Quadrangle, Boulder County, Colorado, by D. J. Gable. 1980. Lat 40° to 40°07′30″, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches. (Supersedes Open-file report 77-849.)

GQ-1526. WYOMING. Geologic map of the De Pass Quadrangle, Fremont and Hot Springs counties, Wyoming, by R. E. Thaden. 1980. Lat 43°22′30″ to 43°30′, long 107°45′ to 107°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 41 inches.

GQ-1527. WYOMING. Geologic map of the Guffy Peak Quadrangle showing chromolithofacies in the Wind River Formation, Fremont and Hot Springs counties, Wyoming, by R. E. Thaden. 1980. Lat 43°22′30″ to 43°30′, long 107°52′30″ to 108°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 41 inches.

GQ-1528. WYOMING. Geologic map of the Point of Rocks SE Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1979. Lat 41°30′ to 41°37′30″, long 108°45′ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-1529. IDAHO. Geologic map of the Patterson Quadrangle, Lemhi County, Idaho, by E. T. Ruppel. 1980. Lat 44°30′ to 44°45′, long 113°30′ to 113°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 36 inches.

GQ-1530. UTAH, COLORADO. Geologic map of the Stuntz Reservoir Quadrangle, Utah-Colorado, by W. R. Hansen and P. D. Rowley. 1980. Lat 40°22′30″ to 40°30′, long 109° to 109°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

GQ-1531. CALIFORNIA. Geologic map of the Merced Peak Quadrangle, central Sierra Nevada, California, by D. L. Peck. 1980. Lat 37°30′ to 37°45′, long 119°15′ to 119°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 44 inches.

GQ-1532. CALIFORNIA. Geologic map of the Telescope Peak Quadrangle, California, by A. L. Albee, T. C. Labotka, M. A. Lanphere, and S. D. McDowell. 1981. Lat 36° to 36°15′, long 117° to 117°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 38 inches.

GQ-1533. ALASKA. Geologic map of the McCarthy C-7 Quadrangle, Alaska, by G. R. Winkler and E. M. MacKevett, Jr. 1981. Lat 61°30′ to 61°45′, long 143°15′ to 143°37′30″. Scale 1:63,360 (1 inch = 1 mile). Sheet 32 by 38 inches.

GQ-1534. COLORADO. Geologic map of the Tanks Peak Quadrangle, Moffat County, Colorado, by W. R. Hansen and P. E. Carrara. 1980. Lat 40°22′30″ to 40°30′, long 108°45′ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1535. COLORADO. Geologic map of the Haystack Rock Quadrangle, Moffat County, Colorado, by W. R. Hansen, P. E. Carrara, and P. D. Rowley. 1980. Lat 40°22′30″ to 40°30′, long 108°37′30″ to 108°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 34 inches.

GQ-1536. COLORADO. Geologic map of the Hells Canyon Quadrangle, Moffat County, Colorado, by W. R. Hansen and P. D. Rowley. 1980. Lat 40°22′30″ to 40°30′, long 108°52′30″ to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

GQ-1537. WYOMING. Geologic map of the Birdseye Pass Quadrangle, showing chromolithofacies and coal beds in the Wind River Formation, Fremont and Hot Springs counties, Wyoming, by R. E. Thaden. 1980. Lat 43°22′30″ to 43°30′, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

GQ-1538. WYOMING. Geologic map of the Gates Butte Quadrangle, showing chromolithofacies and coal beds in the Wind River Formation, Fremont County, Wyoming, by R. E. Thaden. 1980. Lat 43°15′ to 43°22′30″, long 107°45′ to 107°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

GQ-1539. WYOMING. Geologic map of the Picard Ranch Quadrangle, showing chromolithofacies and coal beds in the Wind River Formation, Fremont County, Wyoming, by R. E. Thaden. 1980. Lat 43°15′ to 43°22′30″, long 107°52′30″ to 108°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

GQ-1540. MINNESOTA. Geologic map of the Soudan Quadrangle, St. Louis County, Minnesota, by P. K. Sims, and D. L. Southwick. 1980. Lat 47°45′ to 47°52′30″, long 92°07′30″ to 92°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

GQ-1541. COLORADO. Geologic map of the Commerce City Quadrangle, Adams and Denver counties, Colorado, by R. M. Lindvall. 1980. Lat 39°45′ to 39°52′30″, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

GQ-1542. VIRGINIA. Geologic map of the Honaker Quadrangle, Russell, Tazewell, and Buchanan counties, Virginia, by C. R. Meissner, Jr. and R. L. Miller. 1981. Lat 37° to 37°07′30″, long 81°52′30″ to 82°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches. (Supersedes Open-file report 79-528.)

GQ-1543. IDAHO. Geologic map of the Gilmore Quadrangle, Lemhi and Custer counties, Idaho, by E. T. Ruppel and D. A. Lopez. 1981. Lat 44°15′ to 44°30′, long 113°15′ to 113°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 41 inches.

GQ-1545. CALIFORNIA. Geologic map of the Mount Whitney Quadrangle, Inyo and Tulare counties, California, by J. G. Moore. 1981. Lat 36°30′ to 36°45′, long 118°15′ to 118°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 33 inches.

GQ-1546. WEST VIRGINIA. Geologic map of the Shady Spring Quadrangle, Raleigh and Summers counties, West Virginia, by C. R. Meissner, Jr. 1981. Lat 37°37′30″ to 37°45′, long 81° to 81°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches. (Supersedes Open-file report 79-1512.)

GQ-1547. WEST VIRGINIA. Geologic map of the Crumpler Quadrangle, West Virginia, by G. D. Stricker. 1981. Lat 37°22′30″ to 37°30′, long 81°15′ to 81°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

GQ-1549. WYOMING. Geologic map of the Pine Creek Quadrangle, Lincoln and Teton counties, Wyoming, by M. L. Schroeder, H. F. Albee, and R. A. Lunceford. 1981. Lat 43°07′30″ to 43°15′, long 110°45′ to 110°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 31 inches.

GQ-1550. VIRGINIA. Geologic map of the Jewell Ridge Quadrangle, Buchanan and Tazewell counties, Virginia, by K. J. Englund. 1981. Lat 37°07′30″ to 37°15′, long 81°45′ to 81°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 32 inches.

GQ-1551. WYOMING. Geologic map of the Deer Creek Quadrangle, Lincoln County, Wyoming, by M. L. Schroeder. 1981. Lat 43° to 43°07′30″, long 110°45′ to 110°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 34 inches.

GQ-1552. WYOMING. Geologic map of the Buffalo Quadrangle, Johnson County, Wyoming, by Ernest Dobrovolny. 1981. Lat 44°15′ to 44°22′30″, long 106°37′30″ to 106°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches. (Supersedes Open-file report 78-890.)

GQ-1554. UTAH. Geologic map of the Crouse Reservoir Quadrangle, Uintah and Daggett counties, Utah, by W. R. Hansen, P. E. Carrara, and P. D. Rowley. 1981. Lat 40°37′30″ to 40°45′, long 109°07′30″ to 109°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1556. NEW MEXICO. Geologic map of the Becker Quadrangle, Valencia and Socorro counties, New Mexico, by D. A. Myers, E. J. McKay, and J. A. Sharps. 1981. Lat 34°22′30″ to 34°30′, long 106°30′ to 106°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 32 inches.

GQ-1557. NEW MEXICO. Geologic map of the Mogollon Quadrangle, Catron County, New Mexico, by J. C. Ratte. 1981. Lat 33°22′30″ to 33°30′, long 108°45′ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 42 inches. (Supersedes Open-file report 77-324.)

GQ-1560. UTAH. Geologic map of the Island Park Quadrangle, Uintah County, Utah, by P. D. Rowley, W. R. Hansen, and P. E. Cararra. 1981. Lat 40°30′ to 40°37′30″, long 109°07′30″ to 109°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

GEOPHYSICAL INVESTIGATIONS MAPS

Maps on topographic or planimetric bases; various scales; show results of surveys using geophysical techniques, such as gravity, magnetic, seismic, or radioactivity, which reflect subsurface structures that are of economic or geologic significance. Many maps are correlated with the geology.

GP-0410. WYOMING. Aeromagnetic map of part of the Ragged Top Mountain Quadrangle, Albany and Laramie counties, Wyo. 1971. Lat 41°15′ to 41°30′, long 105°15′ to 105°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 22 1/2 inches.

GP-0726. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Mount Grace Quadrangle and part of the Northfield Quadrangle, Franklin and Worcester counties, Mass., and Cheshire County, N.H. 1971. Lat 42°37′30″ to 42°45′, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0727. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Royalston Quadrangle, Worcester and Franklin counties, Mass., and Cheshire County, N.H. 1971. Lat 42°37′30″ to 42°45′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0728. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Winchendon Quadrangle, Worcester County, Mass., and Cheshire County, N.H. 1971. Lat 42°37′30″ to 42°45′, long 72° to 72°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0729. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Ashburnham Quadrangle, Worcester and Middlesex counties, Mass., and Cheshire and Hillsborough counties, N.H. 1971. Lat 42°37′30″ to 42°45′, long 71°52′30″ to 72°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0730. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Ashby Quadrangle, Middlesex and Worcester counties, Mass., and Hillsborough County, N.H. 1971. Lat 42°37′30″ to 42°45′, long 71°45′ to 71°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0731. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Townsend Quadrangle, Middlesex and Worcester counties, Mass., and Hillsborough County, N.H. 1971. Lat 42°37'30" to 42°45', long 71°37'30" to 71°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0732. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Pepperell Quadrangle, Middlesex County, Mass., and Hillsborough County, N.H. 1971. Lat 42°37'30" to 42°45', long 71°30' to 71°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0733. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Nashua South Quadrangle, Middlesex County, Mass., and Hillsborough County, N.H. 1971. Lat 42°37'30" to 42°45', long 71°22'30" to 71°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0734. MASSACHUSETTS, NEW HAMPSHIRE. Aeromagnetic map of the Lowell Quadrangle, Middlesex and Essex counties, Mass., and Hillsborough County, N.H. 1971. Lat 42°37'30" to 42°45', long 71°15' to 71°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0735. MASSACHUSETTS. Aeromagnetic map of the Orange Quadrangle, Franklin and Worcester counties, Mass. 1971. Lat 42°30' to 42°37'30", long 72°15' to 72°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0736. MASSACHUSETTS. Aeromagnetic map of the Athol Quadrangle, Worcester and Franklin counties, Mass. 1971. Lat 42°30' to 42°37'30", long 72°07'30" to 72°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0737. MASSACHUSETTS. Aeromagnetic map of the Templeton Quadrangle, Worcester County, Mass. 1971. Lat 42°30' to 42°37'30", long 72° to 72°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0738. MASSACHUSETTS. Aeromagnetic map of the Gardner Quadrangle, Worcester County, Mass. 1971. Lat 42°30' to 42°37'30", long 71°52'30" to 72°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0739. MASSACHUSETTS. Aeromagnetic map of the Fitchburg Quadrangle, Worcester County, Mass. 1971. Lat 42°30' to 42°37'30", long 71°45' to 71°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0740. MASSACHUSETTS. Aeromagnetic map of the Shirley Quadrangle, Worcester and Middlesex counties, Mass. 1971. Lat 42°30' to 42°37'30", long 71°37'30" to 71°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0741. MASSACHUSETTS. Aeromagnetic map of the Ayer Quadrangle, Middlesex and Worcester counties, Mass. 1971. Lat 42°30' to 42°37'30", long 71°30' to 71°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0742. MASSACHUSETTS. Aeromagnetic map of the Westford Quadrangle, Middlesex County, Mass. 1971. Lat 42°30' to 42°37'30", long 71°22'30" to 71°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0743. MASSACHUSETTS. Aeromagnetic map of the Billerica Quadrangle, Middlesex County, Mass. 1971. Lat 42°30' to 42°37'30", long 71°15' to 71°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0744. NEVADA. Aeromagnetic and generalized geologic map of the San Antonio Mountains, Nev., by W. E. Davis, F. J. Kleinhampl, and J. I. Ziony. 1971. Lat 38° to 38°30', long 117° to 117°30'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 20 1/2 by 23 1/2 inches. (Accompanied by 5-page text.)

GP-0745. VIRGINIA, NORTH CAROLINA. Aeromagnetic map of the Danville Quadrangle, Pittsylvania County, Va., and Caswell County, N.C. 1971. Lat 36°30' to 36°45', long 79°15' to 79°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0746. VIRGINIA, NORTH CAROLINA. Aeromagnetic map of the Milton Quadrangle, Halifax and Pittsylvania counties, Va., and Caswell and Person counties, N.C. 1971. Lat 36°30' to 36°45', long 79° to 79°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0747. VIRGINIA, NORTH CAROLINA. Aeromagnetic map of the South Boston Quadrangle, Halifax County, Va., and Person and Granville counties, N.C. 1971. Lat 36°30' to 36°45', long 78°45' to 79°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0748. NORTH CAROLINA. Aeromagnetic map of the Winstead Quadrangle, Person and Caswell counties, N.C. 1971. Lat 36°15' to 36°30', long 79° to 79°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0749. NORTH CAROLINA. Aeromagnetic map of the Roxboro Quadrangle, Person and Granville counties, N.C. 1971. Lat 36°15' to 36°30', long 78°45' to 79°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0750. MICHIGAN, WISCONSIN. Aeromagnetic map of the western part of the Northern Peninsula, Michigan, and part of northern Wisconsin, by Isidore Zietz and J. R. Kirby. 1971. Lat 45°30' to 47°30', long 86°30' to 90°15'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 1/2 by 50 1/2 inches.

GP-0751. NEVADA, CALIFORNIA. Aeromagnetic map of parts of the Walker Lake, Reno, Chico, and Sacramento 1° by 2° quadrangles, Nevada-California. 1971. Lat 38° to 39°20', long 118° to 120°15'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 33 inches.

GP-0752. NEVADA. Aeromagnetic map of parts of the Tonopah and Millet 1° by 2° quadrangles, Nevada. 1971. Lat 38° to 39°20', long 116°45' to 118°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 34 inches.

GP-0753. NEVADA, CALIFORNIA. Aeromagnetic map of parts of the Goldfield, Mariposa, and Death Valley 1° by 2° quadrangles, Nevada-California. 1971. Lat 36°45' to 38°, long 116°30' to 119°. SCale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 36 1/2 inches.

GP-0754. CALIFORNIA. Aeromagnetic map and interpretation of the Salton Sea geothermal area, California, by Andrew Griscom and L. J. P. Muffler. 1971. Lat 33°05' to 33°25', long 115°15' to 116°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 46 inches. (Accompanied by 4-page text.)

GP-0755. MARYLAND, DELAWARE. Aeromagnetic map of part of Cecil County, Md., and parts of adjacent counties in Maryland and Delaware. 1971. Lat 39°20' to 39°40', long 75°45' to 76°20'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 36 inches.

GP-0756. MARYLAND, DELAWARE. Aeromagnetic map of part of Kent County, Md., and parts of adjacent counties in Maryland and Delaware. 1971. Lat 39°05′ to 39°25′, long 75°45′ to 76°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 43 1/2 inches.

GP-0757. ARIZONA, NEVADA. Aeromagnetic map of the Gold Butte-Chloride area, Arizona and Nevada. 1972 (1971). Two sheets: sheet 1, 35 by 48 inches, lat 35°45′ to 36°22′30″, long 113°52′30″ to 114°22′30″; sheet 2, 34 1/2 by 39 1/2 inches, lat 35°15′ to 35°45′, long 113°52′30″ to 114°22′30″. Scale 1:62,500 (1 inch = about 1 mile).

GP-0758. ARIZONA. Aeromagnetic map of the Bradshaw Mountains and vicinity, Yavapai County, Ariz. 1972 (1971). Lat 34° to 34°25′, long 112° to 112°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 1/2 by 50 inches.

GP-0759. MASSACHUSETTS. Aeromagnetic map of the Grafton Quadrangle, Worcester County, Mass. 1971. Lat 42°07′ 30″ to 42°15′, long 71°37′30″ to 71°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0760. MASSACHUSETTS. Aeromagnetic map of the Milford Quadrangle, Worcester and Middlesex counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 71°30′ to 71°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0761. MASSACHUSETTS. Aeromagnetic map of the Holliston Quadrangle, Middlesex, Norfolk, and Worcester counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 71°22′30″ to 71°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0762. MASSACHUSETTS. Aeromagnetic map of the Medfield Quadrangle, Norfolk and Middlesex counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 71°15′ to 71°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0763. MASSACHUSETTS. Aeromagnetic map of the Norwood Quadrangle, Norfolk and Suffolk counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 71°07′30″ to 71°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0764. MASSACHUSETTS. Aeromagnetic map of the Blue Hills Quadrangle, Norfolk and Suffolk counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 71° to 71°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0765. MASSACHUSETTS. Aeromagnetic map of the Weymouth Quadrangle, Norfolk and Plymouth counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 70°52′30″ to 71°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0766. MASSACHUSETTS. Aeromagnetic map of part of the Cohasset Quadrangle, Plymouth and Norfolk counties, Mass. 1971. Lat 42°07′30″ to 42°15′, long 70°45′ to 70°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0767. MASSACHUSETTS. Aeromagnetic map of part of the Scituate Quadrangle, Plymouth County, Mass. 1971. Lat 42°07′30″ to 42°15′, long 70°37′30″ to 70°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0768. MASSACHUSETTS, CONNECTICUT, RHODE ISLAND. Aeromagnetic map of the Oxford Quadrangle, Massachusetts, Connecticut, and Rhode Island. 1971. Lat 42° to 42°07′30″, long 71°45′ to 71°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0769. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of the Uxbridge Quadrangle, Worcester County, Mass., and Providence County, R.I. 1971. Lat 42° to 42°07′ 30″, long 71°37′30″ to 71°45′, Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0770. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of the Blackstone Quadrangle, Worcester County, Mass., and Providence County, R.I. 1971. Lat 42° to 42°07′ 30″, long 71°30′ to 71°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0771. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of the Franklin Quadrangle, Norfolk and Worcester counties, Mass., and Providence County, R.I. 1971. Lat 42° to 42°07′30″, long 71°22′30″ to 71°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0772. MASSACHUSETTS. Aeromagnetic map of the Wrentham Quadrangle, Norfolk and Bristol counties, Mass. 1971. Lat 42° to 42°07′30″, long 71°15′ to 71°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0773. MASSACHUSETTS. Aeromagnetic map of the Mansfield Quadrangle, Norfolk and Bristol counties, Mass. 1971. Lat 42° to 42°07′30″, long 71°07′30″ to 71°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0774. MASSACHUSETTS. Aeromagnetic map of the Brockton Quadrangle, Plymouth, Bristol, and Norfolk counties, Mass. 1971. Lat 42° to 42°07′30″, long 71° to 71°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0775. MASSACHUSETTS. Aeromagnetic map of the Whitman Quadrangle, Plymouth County, Mass. 1971. Lat 42° to 42°07′30″, long 70°52′30″ to 71°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0776. MASSACHUSETTS. Aeromagnetic map of the Hanover Quadrangle, Plymouth County, Mass. 1971. Lat 42° to 42°07′30″, long 70°45′ to 70°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0777. MASSACHUSETTS. Aeromagnetic map of part of the Duxbury Quadrangle, Plymouth County, Mass. 1971. Lat 42° to 42°07′30″, long 70°37′30″ to 70°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0778. RHODE ISLAND. Aeromagnetic map of the Chepachet Quadrangle, Providence County, R.I. 1971. Lat 41°52′30″ to 42°, long 71°37′30″ to 71°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0779. RHODE ISLAND. Aeromagnetic map of the Georgiaville Quadrangle, Providence County, R.I. 1971. Lat 41°52′ 30″ to 42°, long 71°30′ to 71°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0780. RHODE ISLAND, MASSACHUSETTS. Aeromagnetic map of the Pawtucket Quadrangle, Providence County, R.I., and Bristol and Norfolk counties, Mass. 1971. Lat 41°52′ 30″ to 42°, long 71°22′30″ to 71°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0781. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of the Attleboro Quadrangle, Bristol and Norfolk counties, Mass., and Providence County, R.I. 1971. Lat 41°52′ 30″ to 42°, long 71°15′ to 71°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0782. MASSACHUSETTS. Aeromagnetic map of the Norton Quadrangle, Bristol County, Mass. 1971. Lat 41°52'30" to 42', long 71°07'30" to 71°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0783. MASSACHUSETTS. Aeromagnetic map of the Taunton Quadrangle, Bristol and Plymouth counties, Mass. 1971. Lat 41°52'30" to 42°, long 71° to 71°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0784. MASSACHUSETTS. Aeromagnetic map of the Bridgewater Quadrangle, Plymouth and Bristol counties, Mass. 1971. Lat 41°52'30" to 42°, long 70°52'30" to 71°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0785. MASSACHUSETTS. Aeromagnetic map of the Plympton Quadrangle, Plymouth County, Mass. 1971. Lat 41°52'30" to 42°, long 70°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0786. MASSACHUSETTS. Aeromagnetic map of part of the Plymouth Quadrangle, Plymouth County, Mass. 1971. Lat 41°52'30" to 42°, long 70°37'30" to 70°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0787. MASSACHUSETTS. Aeromagnetic map of part of the Manomet Quadrangle, Plymouth County, Mass. 1971. Lat 41°52'30" to 42°, long 70°30' to 70°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0788. RHODE ISLAND. Aeromagnetic map of the Clayville Quadrangle, Providence County, R.I. 1971. Lat 41°45' to 41°52'30", long 71°37'30" to 71°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0789. RHODE ISLAND. Aeromagnetic map of the North Scituate Quadrangle, Providence County, R.I. 1971. Lat 41°45' to 41°52'30", long 71°30' to 71°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0790. RHODE ISLAND. Aeromagnetic map of the Providence Quadrangle, Providence and Kent counties, R.I. 1971. Lat 41°45' to 41°52'30", long 71°22'30" to 71°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0791. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of the East Providence Quadrangle, Bristol County, Mass., and Providence and Bristol counties, R.I. 1971. Lat 41°45' to 41°52'30", long 71°15' to 71°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0792. MASSACHUSETTS. Aeromagnetic map of the Somerset Quadrangle, Bristol County, Mass. 1971. Lat 41°45' to 41°52'30", long 71°07'30" to 71°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0793. MASSACHUSETTS. Aeromagnetic map of the Assonet Quadrangle, Bristol and Plymouth counties, Mass. 1971. Lat 41°45' to 41°52'30", long 71° to 71°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0794. MASSACHUSETTS. Aeromagnetic map of the Assawompset Pond Quadrangle, Plymouth and Bristol counties, Mass. 1971. Lat 41°45' to 41°52'30", long 70°52'30" to 71°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0795. MASSACHUSETTS. Aeromagnetic map of the Snipatuit Pond Quadrangle, Plymouth County, Mass. 1971. Lat 41°45' to 41°52'30", long 70°45' to 70°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0796. MASSACHUSETTS. Aeromagnetic map of the Wareham Quadrangle, Plymouth and Barnstable counties, Mass. 1971. Lat 41°45' to 41°52'30", long 70°37'30" to 70°45' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0797. MASSACHUSETTS. Aeromagnetic map of part of the Sagamore Quadrangle, Plymouth and Barnstable counties, Mass. 1971. Lat 41°45' to 41°52'30", long 70°30' to 70°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0798. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of part of the Fall River Quadrangle, Bristol County, Mass., and Newport and Bristol Counties, R.I. 1971. Lat 41°37'30" to 41°45', long 71°07'30" to 71°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0799. MASSACHUSETTS. Aeromagnetic map of the Fall River East Quadrangle, Bristol County, Mass. 1971. Lat 41°37'30" to 41°45', long 71° to 71°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0800. MASSACHUSETTS. Aeromagnetic map of the New Bedford North Quadrangle, Bristol and Plymouth counties, Mass. 1971. Lat 41°37'30" to 41°45', long 70°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0801. MASSACHUSETTS. Aeromagnetic map of the Marion Quadrangle, Plymouth and Bristol counties, Mass. 1971. Lat 41°37'30" to 41°45', long 70°45' to 70°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0802. MASSACHUSETTS. Aeromagnetic map of the Onset Quadrangle, Plymouth and Barnstable counties, Mass. 1971. Lat 41°37'30" to 41°45', long 70°37'30" to 70°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0803. MASSACHUSETTS. Aeromagnetic map of the Pocasset Quadrangle, Barnstable and Plymouth counties, Mass. 1971. Lat 41°37'30" to 41°45', long 70°30' to 70°38'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0804. MASSACHUSETTS. Aeromagnetic map of part of the Sandwich Quadrangle, Barnstable County, Mass. 1971. Lat 41°40' to 41°47'30", long 70°22'30" to 70°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0805. MASSACHUSETTS. Aeromagnetic map of part of the Hyannis Quadrangle and vicinity, Barnstable County, Mass. 1971. Lat 41°36'30" to 41°47'30", long 70°15' to 70°22' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 20 by 42 inches.

GP-0806. MASSACHUSETTS. Aeromagnetic map of part of the Dennis Quadrangle, Barnstable County, Mass. 1971. Lat 41°37'30" to 41°46', long 70°07'30" to 70°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0807. MASSACHUSETTS. Aeromagnetic map of parts of the Harwich and Orleans quadrangles, Barnstable County, Mass. 1971. Lat 41°39' to 41°47', long 70° to 70°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0808. MASSACHUSETTS. Aeromagnetic map of parts of the Chatham and Orleans quadrangles, Barnstable County, Mass. 1971. Lat 41°37'30" to 41°47', long 69°52'30" to 70°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0809. MASSACHUSETTS, RHODE ISLAND. Aeromagnetic map of part of the Westport Quandrangle, Bristol County, Mass., and Newport County, R.I. 1971. Lat 41°28'30" to 41°37'30", long 71° to 71°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0810. MASSACHUSETTS. Aeromagnetic map of the New Bedford South Quadrangle, Bristol County, Mass. 1971. Lat 41°30' to 41°37'30", long 70°52'30" to 71°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0811. MASSACHUSETTS. Aeromagnetic map of the Sconticut Neck Quadrangle, Bristol, Plymouth, Dukes, and Barnstable counties, Mass. 1971. Lat 41°30' to 41°37'30", long 70°45' to 70°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0812. MASSACHUSETTS. Aeromagnetic map of part of the Woods Hole Quadrangle, Barnstable, Dukes, and Plymouth counties, Mass. 1971. Lat 41°30' to 41°37'30", long 70°37'30" to 70°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0813. MASSACHUSETTS. Aeromagnetic map of part of the Falmouth Quadrangle, Barnstable County, Mass. 1971. Lat 41°30' to 41°37'30", long 70°30' to 70°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0814. MASSACHUSETTS. Aeromagnetic map of part of the Cotuit Quadrangle, Barnstable County, Mass. 1971. Lat 41°32'30" to 41°40', long 70°22'30" to 70°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0815. CALIFORNIA. Aeromagnetic reconnaissance and generalized geologic map of the San Andreas Fault between San Francisco and San Bernardino, Calif., by W. F. Hanna, R. D. Brown, Jr., D. C. Ross, and Andrew Griscom. 1972. Lat 34° to 37°52'30", long 117°07'30" to 112°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 1/2 by 45 inches. Accompanied by 8-page text.

GP-0816. CONNECTICUT. Aeromagnetic map of the Kent Quadrangle, Litchfield and Fairfield counties, Conn. 1971 (1973). Lat 41°37'30" to 41°45', long 73°22'30" to 73°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0817. CONNECTICUT. Aeromagnetic map of the New Preston Quadrangle, Litchfield County, Conn. 1971 (1973). Lat 41°37'30" to 41°45', long 73°15' to 73°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0818. CONNECTICUT. Aeromagnetic map of the New Milford Quadrangle, Litchfield and Fairfield counties, Conn. 1971 (1973). Lat 41°30' to 41°37'30", long 73°22'30" to 73°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0819. CONNECTICUT. Aeromagnetic map of the Roxbury Quadrangle, Litchfield and New Haven counties, Conn. 1971 (1973). Lat 41°30' to 41°37'30", long 73°15' to 73°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0820. NEW YORK, CONNECTICUT. Aeromagnetic map of part of the Ossining Quadrangle and the Mount Kisco Quadrangle, Westchester County, N.Y., and Fairfield County, Conn. 1971. Lat 41°07'30" to 41°15', long 73°37'30" to 73°47'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 31 inches.

GP-0821. NEW YORK, CONNECTICUT. Aeromagnetic map of the Pound Ridge Quadrangle, Westchester County, N.Y., and Fairfield County, Conn. 1971. Lat 41°07'30" to 41°15', long 73°30' to 73°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0822. CONNECTICUT, NEW YORK. Aeromagnetic map of the Norwalk North Quadrangle, Fairfield County, Conn., and Westchester County, N.Y. 1971. Lat 41°07'30" to 41°15', long 73°22'30" to 73°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0823. CONNECTICUT. Aeromagnetic map of the Westport Quadrangle, Fairfield County, Conn. 1971. Lat 41°07'30" to 41°15', long 73°15' to 73°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0824. CONNECTICUT. Aeromagnetic map of parts of the Bridgeport and Milford quadrangles, Fairfield and New Haven counties, Conn. 1971. Lat 41°07'30" to 41°15', long 73° to 73°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

GP-0825. NEW YORK, CONNECTICUT. Aeromagnetic map of parts of the White Plains and Glenville quadrangles, Westchester County, N.Y., and Fairfield County, Conn. 1971. Lat 41°02'30" to 41°07'30", long 73°37'30" to 73°50'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 1/2 by 31 1/2 inches.

GP-0826. CONNECTICUT. Aeromagnetic map of part of the Stamford Quadrangle, Fairfield County, Conn. 1971. Lat 41° to 41°07'30", long 73°30' to 73°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0827. CONNECTICUT. Aeromagnetic map of parts of the Norwalk South and Sherwood Point quadrangles, Fairfield County, Conn. 1971. Lat 41°02'30" to 41°07'30", long 73°15' to 73°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 by 37 inches.

GP-0828. MICHIGAN, WISCONSIN. Aeromagnetic map of central Gogebic County, Mich., and northern Vilas County, Wis. 1972. Lat 46°10' to 46°30", long 89°30' to 89°55'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 29 inches.

GP-0829. MICHIGAN. Aeromagnetic map of the Bergland Quadrangle and part of the White Pine Quadrangle, Ontonagon and Gogebic counties, Mich. 1972. Lat 46°30' to 46°50', long 89°30' to 89°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 20 by 30 inches.

GP-0830. MONTANA, IDAHO. Aeromagnetic and geologic map of part of northwestern Montana and northern Idaho, by M. D. Kleinkopf, J. E. Harrison, and R. E. Zartman. 1972. Lat 47° to 48°30', long 114°25' to 116°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 1/2 by 34 1/2 inches. Accompanied by 5-page text.

GP-0831. MICHIGAN, WISCONSIN. Aeromagnetic map of the Watersmeet region, Ontonagon and Gogebic counties, Mich., and Vilas County, Wis. 1972. Lat 46°05′ to 46°30′, long 89° to 89°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 33 1/2 inches.

GP-0832. IDAHO, MONTANA. Aeromagnetic map of parts of the Hamilton and Elk City 1° by 2° quadrangles, Idaho-Montana. 1972. Lat 45°45′ to 46°45′, long 114°10′ to 115°22′30″. Scale 1:250,000 (1 inch = about 4 miles). Sheet 17 by 22 inches.

GP-0833. MICHIGAN. Aeromagnetic map of Gladstone and vicinity, Delta, Alger, Menominee, and Marquette counties, Mich. 1972. Four sheets: sheet 1, 23 1/2 by 33 inches, lat 46° to 46°21′30″, long 87° to 87°25′; sheet 2, 27 1/2 by 33 inches, lat 46° to 46°21′30″, long 86°30′ to 87°; sheet 3, 23 by 56 inches, lat 45°15′ to 46°, long 87° to 87°25′; sheet 4, 27 1/2 by 43 inches, lat 45°30′ to 46°, long 86°30′ to 87°. Scale 1:62,500 (1 inch = about 1 mile).

GP-0834. MICHIGAN. Aeromagnetic map of northwestern Ontonagon County, Mich. 1972. Lat 46°30′ to 47°, long 89° to 89°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 43 inches.

GP-0835. IDAHO. Aeromagnetic map of part of the Challis 1° by 2° Quadrangle, Idaho. 1972 (1971). Lat 44°30′ to 45°, long 114°25′ to 115°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 13 by 19 1/2 inches.

GP-0836. COLORADO. Aeromagnetic map of Colorado, by Isidore Zietz and J. R. Kirby, Jr. 1972. Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 42 1/2 by 58 inches. (Reprinted in 1981.)

GP-0837. MONTANA. Aeromagnetic, Bouguer gravity, and generalized geologic maps of the central part of the Little Belt Mountains, Mont., by M. D. Kleinkopf, I. J. Witkind, and W. R. Keefer. 1972 (1973). Lat 46°45′ to 47°15′, long 110°30′ to 110°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 1/2 by 46 inches. Accompanied by 4-page text.

GP-0838. ARIZONA, NEW MEXICO. Aeromagnetic map of the Morenci-Monticello area, southeastern Arizona and southwestern New Mexico. 1972. Lat 33° to 33°45′, long 107°15′ to 109°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 18 by 36 inches.

GP-0839. Bouguer gravity and generalized geologic map of New England and adjoining areas, by M. F. Kane, Gene Simmons, W. H. Diment, M. M. Fitzpatrick, W. B. Joyner, and R. W. Bromery. 1972. Lat 41° to 47°, long 67° to 76°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 34 1/2 by 38 inches. (Accompanied by 6-page text.)

GP-0840. COLORADO. Aeromagnetic map of the Ridgway-Pagosa Springs area, southwestern Colorado. 1972 (1973). Lat 37°15′ to 38°15′, long 106°30′ to 108°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 34 inches.

GP-0841. IDAHO, MONTANA. Aeromagnetic map of part of the Elk City 1° by 2° Quadrangle, Idaho-Montana. 1972. Lat 45° to 45°45′, long 114°25′ to 116°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 18 by 26 inches.

GP-0842. MARYLAND. Aeromagnetic map of Cumberland and vicinity, Maryland and adjacent states. 1972. Lat 39°15′ to 39°45′, long 77°52′30″ to 79°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 13 by 24 inches.

GP-0843. CONNECTICUT. Aeromagnetic map of the Litchfield Quadrangle, Litchfield County, Conn. 1973. Lat 41°37′30″ to 41°45′, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0844. CONNECTICUT. Aeromagnetic map of the Thomaston Quadrangle and part of the Torrington Quadrangle, Litchfield, Hartford, and New Haven counties, Conn. 1973. Lat 41°37′30″ to 41°45′, long 73° to 73°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0845. CONNECTICUT. Aeromagnetic map of the Bristol Quadrangle and part of the Collinsville Quadrangle, Hartford, New Haven, and Litchfield counties, Conn. 1973. Lat 41°37′30″ to 41°45′, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0846. CONNECTICUT. Aeromagnetic map of the New Britain Quadrangle and part of the Avon Quadrangle, Hartford County, Connecticut. 1973. Lat 41°37′30″ to 41°45′, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0847. CONNECTICUT. Aeromagnetic map of the Hartford South Quadrangle and part of the Hartford North Quadrangle, Hartford and Middlesex counties, Connecticut. 1973. Lat 41°37′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0848. CONNECTICUT. Aeromagnetic map of the Glastonbury Quadrangle, Hartford and Middlesex counties, Conn. 1973. Lat 41°37′30″ to 41°45′, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0849. CONNECTICUT. Aeromagnetic map of the Marlborough Quadrangle and part of the Rockville Quadrangle, Tolland, Hartford, and Middlesex counties, Conn. 1973. Lat 41°37′30″ to 41°45′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0850. CONNECTICUT. Aeromagnetic map of the Columbia Quadrangle and part of the South Coventry Quadrangle, Tolland, New London, and Windham counties, Conn. 1973. Lat 41°37′30″ to 41°45′, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0851. CONNECTICUT. Aeromagnetic map of Willimantic Quadrangle and parts of the Spring Hill and Scotland quadrangles, New London, Windham, and Tolland counties, Conn. 1973. Lat 41°37′30″ to 41°45′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0852. CONNECTICUT. Aeromagnetic map of the Woodbury Quadrangle, Litchfield and New Haven counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0853. CONNECTICUT. Aeromagnetic map of the Waterbury Quadrangle, New Haven and Litchfield counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 73° to 73°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0854. CONNECTICUT. Aeromagnetic map of the Southington Quadrangle, New Haven and Hartford counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0855. CONNECTICUT. Aeromagnetic map of the Meriden Quadrangle, New Haven, Hartford and Middlesex counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0856. CONNECTICUT. Aeromagnetic map of the Middletown Quadrangle, Middlesex, Hartford, and New Haven counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0857. CONNECTICUT. Aeromagnetic map of the Middle Haddam Quadrangle, Middlesex County, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0858. CONNECTICUT. Aeromagnetic map of the Moodus Quadrangle, Middlesex, New London, Hartford, and Tolland counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0859. CONNECTICUT. Aeromagnetic map of the Colchester Quadrangle, New London, Middlesex, and Tolland counties, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0860. CONNECTICUT. Aeromagnetic map of the Fitchville Quadrangle and part of the Norwich Quadrangle, New London County, Conn. 1973. Lat 41°30′ to 41°37′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0861. NEW MEXICO, TEXAS. Aeromagnetic map of the Carlsbad area, New Mexico and Texas. 1973. Lat 31°30′ to 33°, long 103° to 104°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 33 inches.

GP-0862. CONNECTICUT. Aeromagnetic map of the Southbury Quadrangle and part of the Newtown Quadrangle, New Haven and Fairfield counties, Conn. 1973. Lat 41°22′30″ to 41°30′, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0863. CONNECTICUT. Aeromagnetic map of the Naugatuck Quadrangle, New Haven County, Conn. 1973. Lat 41°22′30″ to 41°30′, long 73° to 73°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0864. CONNECTICUT. Aeromagnetic map of the Mount Carmel Quadrangle, New Haven County, Conn. 1973. Lat 41°22′30″ to 41°30′, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0865. CONNECTICUT. Aeromagnetic map of the Wallingford Quadrangle, New Haven County, Conn. 1973. Lat 41°22′30″ to 41°30′, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0866. CONNECTICUT. Aeromagnetic map of the Durham Quadrangle, Middlesex and New Haven counties, Conn. 1973. Lat 41°22′30″ to 41°30′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0867. CONNECTICUT. Aeromagnetic map of the Haddam Quadrangle, Middlesex and New Haven counties, Conn. 1973 (1975). Lat 41°22′30″ to 41°30′, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0868. CONNECTICUT. Aeromagnetic map of the Deep River Quadrangle, Middlesex and New London counties, Conn. 1973. Lat 41°22′30″ to 41°30′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0869. CONNECTICUT. Aeromagnetic map of the Hamburg Quadrangle, New London and Middlesex counties, Conn. 1973. Lat 41°22′30″ to 41°30′, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0870. CONNECTICUT. Aeromagnetic map of the Montville Quadrangle and part of the Uncasville Quadrangle, New London County, Conn. 1973. Lat 41°22′30″ to 41°30′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0871. CONNECTICUT. Aeromagnetic map of the Long Hill Quadrangle and part of the Botsford Quadrangle, Fairfield and New Haven counties, Conn. 1973. Lat 41°15′ to 41°22′30″, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0872. CONNECTICUT. Aeromagnetic map of the Ansonia Quadrangle, New Haven and Fairfield counties, Conn. 1973. Lat 41°15′ to 41°22′30″, long 73° to 73°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0873. CONNECTICUT. Aeromagnetic map of the New Haven Quadrangle, New Haven County, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0874. CONNECTICUT. Aeromagnetic map of part of the Branford Quadrangle, New Haven County, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0875. CONNECTICUT. Aeromagnetic map of part of the Guilford Quadrangle, New Haven County, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0876. CONNECTICUT. Aeromagnetic map of part of the Clinton Quadrangle, Middlesex and New Haven counties, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0877. CONNECTICUT. Aeromagnetic map of part of the Essex Quadrangle, Middlesex and New London counties, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0878. CONNECTICUT. Aeromagnetic map of part of the Old Lyme Quadrangle, New London and Middlesex counties, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0879. CONNECTICUT. Aeromagnetic map of parts of the Niantic and New London quadrangles, New London County, Conn. 1973. Lat 41°15′ to 41°22′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

GP-0880. COLORADO. Aeromagnetic map of Colorado, by Isidore Zietz and J. R. Kirby, Jr. 1972. Lat 37° to 41°, long 102° to 109°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 22 1/2 by 32 1/2 inches.

GP-0881. ALASKA. Aeromagnetic and generalized geologic map of the west-central part of the Seward Peninsula, Alaska, by G. R. Johnson and C. L. Sainsbury. 1974. Lat 65°15′ to 66°, long 164°30′ to 165°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 23 by 33 inches.

GP-0882. NORTH CAROLINA. Aeromagnetic map of the Oxford Quadrangle and part of the Clarksville Quadrangle, north-central North Carolina. 1973. Lat 36°15′ to 36°33′, long 78°30′ to 78°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0883. NORTH CAROLINA. Aeromagnetic map of the northern parts of the Durham North and Creedmore quadrangles, north-central North Carolina. 1973. Lat 36°07′30″ to 36°15′, long 78°30′ to 79°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0884. NORTH CAROLINA. Aeromagnetic map of the Henderson Quadrangle and parts of the Louisburg and Boydton quadrangles, north-central North Carolina. 1973. Lat 36°07′30″ to 36°33′, long 78°15′ to 78°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0885. NORTH CAROLINA. Aeromagnetic map of the Norlina Quadrangle and parts of the Castalia and South Hill quadrangles, north-central North Carolina. 1973. Lat 36°07′ 30″ to 36°33′, long 78° to 78°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 34 inches.

GP-0886. NORTH CAROLINA. Aeromagnetic map of the Essex-Roanoke Rapids area, northeastern North Carolina. 1973. Lat 36°07′30″ to 36°33′, long 77°37′30″ to 78°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 38 inches.

GP-0887. Simple Bouguer gravity map of the Davis Valley Quadrangle and part of the Cordiner Peaks Quadrangle and vicinity, Antarctica, by J. C. Behrendt, William Rambo, and Laurent Meister. 1973. Two sheets: lat 81°30′ to 83°, long 45° to 55°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, gravity-contour interval 10 milligals; sheet 2, aeromagnetic map of the Davis Valley Quadrangle and part of the Cordiner Peaks Quadrangle and vicinity, Antarctica, by J. C. Behrendt, J. R. Henderson, and R. E. Wanous. Each sheet 29 1/2 by 32 1/2 inches. (Accompanied by 5-page text.)

GP-0888. Simple Bouguer gravity map of the Saratoga Table Quadrangle, Antarctica, by J. C. Behrendt, William Rambo, and Laurent Meister. 1973. Two sheets: lat 83° to 84°, long 45° to 52°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, gravity-contour interval 10 milligals; sheet 2, aeromagnetic map of the Saratoga Table Quadrangle, Antarctica, by J. C. Behrendt and J. R. Henderson. Each sheet 22 by 23 1/2 inches. (Accompanied by 2-page text.)

GP-0889. Simple Bouguer gravity and generalized geologic map and aeromagnetic profiles of the Schmidt Hills Quadrangle and part of the Gambacorta Peak Quadrangle, Antarctica, by J. C. Behrendt, William Rambo, J. R. Henderson, and Laurent Meister. 1973 (1974). Two sheets: lat 83° to 84°45′, long 50° to 60°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 25 by 36 inches. (Accompanied by 3-page text.)

GP-0890. Simple Bouguer gravity map of the Thomas Hills Quadrangle and part of the Blackburn Nunatak Quadrangle, Antarctica, by J. C. Behrendt, William Rambo, and Laurent Meister. 1973. Two sheets: lat 83°30′ to 85°, long 60° to 75°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, gravity-contour interval 10 milligals; sheet 2, aeromagnetic profiles of the Thomas Hills Quadrangle and part of the Blackburn Nunatak Quadrangle, Antarctica, by J. C. Behrendt and J. R. Henderson. Each sheet 30 1/2 by 31 1/2 inches. (Accompanied by 2-page text.)

GP-0891. NEW HAMPSHIRE, MAINE. Aeromagnetic map of Mount Washington and vicinity, New Hampshire and Maine. 1973. Lat 44° to 44°29′30″, long 71° to 72°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 by 53 1/2 inches.

GP-0892. NEW HAMPSHIRE. Aeromagnetic map of the Plymouth-Laconia area, New Hampshire. 1973. Lat 43°30′ to 44°, long 71° to 72°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 by 56 inches.

GP-0893. SOUTH CAROLINA, GEORGIA. Geologic interpretation of geophysical maps, central Savannah River area, South Carolina and Georgia, by D. L. Daniels. 1974 (1975). Three sheets: lat 33° to 34°15′, long 81°15′ to 82°45′. Sheet 1, 35 by 39 inches, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 16 by 32 inches, scale 1:250,000 (1 inch = about 4 miles). sheet 3, 15 by 20 inches, scale 1:500,000 (1 inch = about 8 miles). (Accompanied by 10-page text.)

GP-0894. MICHIGAN. Aeromagnetic map of Michigan and the adjacent Great Lakes, by Isidore Zietz, J. R. Kirby, W. J. Hinze, N. W. O'Hara, and R. L. Kellogg. 1974. Lat 42° to 48°, long 80° to 92°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 36 1/2 by 41 inches.

GP-0895. COLORADO. Bouguer gravity map of Colorado, compiled by J. C. Behrendt and L. Y. Bajwa. 1974. Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 41 by 51 1/2 inches.

GP-0896. COLORADO. Bouguer gravity and generalized elevation maps of Colorado, by J. C. Behrendt and L. Y. Bajwa. 1974 (1975). Two sheets: lat 37° to 41°, long 102° to 109°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, gravity map, 23 by 29 inches; sheet 2, elevation map, 22 by 29 inches.

GP-0897. CONNECTICUT. Aeromagnetic map of Connecticut, by Isidore Zietz, J. R. Kirby, and F. P. Gilbert. 1974. Lat 41° to 42°, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 39 by 55 inches. (Reprinted in 1975.)

GP-0898. MARYLAND. Aeromagnetic map of eastern Dorchester County, Md., and parts of adjacent counties. 1974. Lat 38°15′ to 38°45′, long 75°30′ to 76°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 1/2 by 39 1/2 inches.

GP-0899. MARYLAND. Aeromagnetic map of western Dorchester County, Md., and parts of adjacent counties. 1974. Lat 38°15′ to 38°45′, long 76° to 76°35′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 42 1/2 inches.

GP-0900. MARYLAND. Aeromagnetic map of southern Queen Annes County, Md., and parts of adjacent counties. 1974. Lat 38°45′ to 39°07′30″, long 75°40′ to 76°35′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 52 inches.

GP-0901. WASHINGTON. Aeromagnetic and Bouguer gravity map of Twin Sisters Dunite, northwestern Washington, by G. A. Thompson. 1973 (1975). Lat 48°30′ to 49°, long 121°45′ to 122°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 22 inches. (Accompanied by 2-page text.)

GP-0902. NEVADA. Gravity map of the northern Nellis Air Force Bombing and Gunnery Range, Nev., by C. H. Miller, D. L. Healey, and F. E. Currey. 1974. Lat 37°15′ to 37°45′, long 115°45′ to 117°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 29 by 44 inches.

GP-0903. SOUTH DAKOTA, WYOMING. Bouguer gravity, aeromagnetic, and generalized geologic maps of part of the Black Hills of South Dakota and Wyoming, by M. D. Kleinkopf and J. A. Redden. 1975. Lat 43° to 45°, long 103° to 104°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 41 inches. (Accompanied by 11-page text.)

GP-0904. SOUTH CAROLINA. Simple Bouguer gravity map of part of the Carolina slate belt including the Haile and Brewer mine areas, north-central South Carolina, by Peter Popenoe and Henry Bell, III. 1975. Lat 34°15′ to 34°52′30″, long 80°15′ to 81°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 24 1/2 by 32 inches.

GP-0905. ARIZONA. Complete Bouguer gravity map of S P Mountain Quadrangle, Coconino County, Arizona, by J. D. Hendricks. 1975 (1976). Lat 35°30′ to 35°45′, long 111°30′ to 111°45′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 22 by 34 inches.

GP-0906. Geologic interpretation of an aeromagnetic map of southern New England, by D. S. Harwood and Isidore Zietz. 1976 (1977). Lat 41° to 43°, long 70° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 42 by 56 inches. (Accompanied by 12-page text.)

GP-0907. UTAH. Aeromagnetic map of Utah, by Isidore Zietz, Ralph Shuey, and J. R. Kirby, Jr. 1976. Lat 37° to 42°, long 109° to 114°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 27 inches.

GP-0908. ALASKA. Complete Bouguer and free-air gravity anomaly maps of the Delarof Islands and Tanaga Island, Alaska, by D. L. Healey and J. D. Kibler. 1976. Lat 51°15′ to 52°, long 177°30′ to 179°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 34 inches.

GP-0909. ALASKA. Complete Bouguer and free-air gravity anomaly maps of the Rat Islands west of Amchitka Island, Alaska, by D. L. Healey and J. D. Kibler. 1976. Lat 51°30′ to 52°15′, long 179° to 177°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 34 inches.

GP-0910. IOWA. Aeromagnetic map of Iowa. 1976 (1977). Lat about 40° to about 44°, long about 90° to about 97°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 by 46 inches.

GP-0911. IOWA. Aeromagnetic map of Iowa; color coded intensities, by Isidore Zietz, F. P. Gilbert, and J. R. Kirby, Jr. 1976 (1977). Lat about 40° to about 44°, long about 90° to about 97°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 19 by 28 inches.

GP-0912. Simple Bouguer gravity anomaly map of the Gulf of Mexico and adjacent land areas, by H. L. Krivoy, H. C. Eppert, Jr., and T. E. Pyle. 1976. Lat 17° to 32°, long 78° to 100°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 33 by 44 inches.

GP-0913. ALASKA. Bouguer gravity map of Alaska, by D. F. Barnes. 1977. Lat about 54° to about 68°, long 114° to 170°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 34 by 48 inches.

GP-0914. WASHINGTON, IDAHO. Bouguer gravity map of the Okanogan, Sandpoint, Ritzville, and Spokane 1° by 2° quadrangles, northeastern Washington and northern Idaho, by J. W. Cady and R. F. Meyer. 1976. Lat 47° to 49°, long 116° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 by 54 inches.

GP-0915. VIRGINIA. Aeromagnetic map of Virginia, by Isidore Zietz, J. L. Calver, S. S. Johnson, and J. R. Kirby. 1977 (1978). Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 by 60 inches.

GP-0916. VIRGINIA. Aeromagnetic map of Virginia; in color, by Isidore Zietz, J. L. Calver, S. S. Johnson, and J. R. Kirby. 1977 (1978). Lat about 37° to about 39°, long about 76° to about 83°. Scale 1:1,000,000 (1 inch = about 16 miles).

GP-0917. WASHINGTON, OREGON. Aeromagnetic map and geologic interpretation of the west-central Columbia Plateau, Washington and adjacent Oregon, by D. A. Swanson, T. L. Wright, and Isidore Zietz. 1979. Lat about 45°45′ to about 47°15′, long 118°30′ to 120°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 52 inches.

GP-0918. CALIFORNIA. Aeromagnetic and generalized geologic map of parts of Central California, by M. C. Blake, Jr., Isidore Zietz, and D. L. Daniels. 1978. Lat about 33° to about 41°, long about 115° to 124°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 41 by 46 inches.

GP-0919. IDAHO. Aeromagnetic map of Idaho. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 43 by 66 inches.

GP-0920. IDAHO. Aeromagnetic map of Idaho; color coded intensities, by Isidore Zietz, F. P. Gilbert, and J. R. Kirby, Jr. 1978 (1979). Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 22 by 36 inches.

GP-0921. WEST VIRGINIA. Aeromagnetic map of West Virginia. 1978. Two sheets. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 36 by 55 inches; sheet 2, 33 by 54 inches.

GP-0922. NEVADA. Aeromagnetic map of Nevada; color coded intensities, by Isidore Zietz, F. P. Gilbert, and J. R. Kirby. 1978. Lat 35° to 42°, long 114° to 120°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 23 by 38 inches.

GP-0923. MARYLAND. Aeromagnetic map of Maryland, by Isidore Zietz, F. P. Gilbert, and J. R. Kirby, Jr. 1978. Lat 38° to 39°45′, long 75°30′ to 79°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 58 inches.

GP-0924. PENNSYLVANIA. Aeromagnetic map of Pennsylvania. 1978. Two sheets. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 42 by 48 inches.

GP-0925. ARKANSAS. Bouguer gravity and geologic map of Northwest Arkansas, by J. D. Hendricks. 1979. Lat 35° to about 36°15′, long about 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 44 inches.

GP-0926. NEVADA. Aeromagnetic and generalized geologic map of the Paradise Range area, Nevada, by W. E. Davis, F. J. Kleinhampl, and J. I. Ziony. 1979. Lat about 38°45′ to about 39°, long about 117°45′ to about 118°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 18 by 27 inches.

GP-0927. Aeromagnetic map of Delaware, Maryland, Pennsylvania, West Virginia, and parts of New Jersey, and New York, by Isidore Zietz, F. P. Gilbert, and J. R. Kirby, Jr. 1980. Lat 38° to 42°, long 74° to about 82°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 35 inches.

GP-0928. Aeromagnetic map of Connecticut, Massachusetts, New Hampshire, Rhode Island, Vermont, and part of New York, by Isidore Zietz, F. P. Gilbert, and J. R. Kirby, Jr. 1980. Lat about 41° to 45°, long about 70° to 74°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 24 by 28 inches.

GP-0929. COLORADO. Aeromagnetic map of the Westcliffe-Royal Gorge area, Custer and Fremont counties, Colorado. 1979. Lat 38° to 38°30′, long about 105°15′ to about 105°40′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 40 inches.

GP-0930. MICHIGAN. Bouguer gravity anomaly map of the northern Michigan-Lake Superior region, by J. S. Klasner, R. J. Wold, W. J. Hinze, L. O. Bacon, N. W. O'Hara, and J. M. Berkson. 1979. Lat 45° to about 49°, long about 84° to about 92°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 37 by 52 inches.

GP-0931. High resolution aeromagnetic anomaly map of the U.S. Atlantic continental margin, by J. C. Behrendt and K. D. Klitgord. 1979 (1980). Two sheets. Sheet 1, lat 34° to 42°45′, long 65° to 78°; sheet 2, lat 27° to 34°, long 73° to 82°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 41 by 54 inches; sheet 2, 33 by 41 inches.

GP-0932. CALIFORNIA. Map showing aeromagnetic anomalies, faults, earthquake epicenters, and igneous rocks in the southern San Francisco Bay region, California, by E. E. Brabb and W. F. Hanna. 1981. Three sheets. Lat 36°52′30″ to 37°52′30″, long 121°07′30″ to 122°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, map showing aeromagnetic anomalies and igneous rocks, by W. F. Hanna, E. E. Brabb, and J. R. Le Compte, sheet 42 by 56 inches; sheet 2, interpretive map showing major aeromagnetic anomalies and earthquake epicenters, 1969 through 1974, by W. F. Hanna, E. E. Brabb, and W. H. K. Lee, sheet 42 by 50 inches; sheet 3, preliminary map showing faults, by E. E. Brabb and W. F. Hanna, sheet 42 by 44 inches. (Accompanied by 6-page text.)

GP-0933. Average elevation map of the conterminous United States (Gilluly averaging method), by W. H. Diment and T. C. Urban. 1981. Two sheets. Sheet 1, east half, lat about 25° to about 50°, long about 64° to about 96°; sheet 2, west half, lat about 25° to about 50°, long about 97° to about 128°. Both sheets 41 by 53 inches. Scale 1:2,500,000 (1 inch = about 40 miles).

GP-0934. MONTANA. Aeromagnetic map of Montana; in color, by Isidore Zietz, F. P. Gilbert, and S. L. Snyder. 1980. Lat about 44° to 49°, long 104° to 116°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 39 inches.

GP-0936. Aeromagnetic map of part of the Southeastern United States; in color, by Isidore Zietz, and F. P. Gilbert. 1980. Lat 30° to 40°, long 75° to about 85°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 28 by 34 inches.

GP-0937. Aeromagnetic map of part of the Southeastern United States, by Isidore Zietz, and F. P. Gilbert. 1980. Lat 30° to 40°, long 75° to about 85°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 28 by 34 inches.

GP-0938. NEW YORK. Aeromagnetic map of New York, by Isidore Zietz and F. P. Gilbert, 1981. Five sheets. Scale 1:250,000 (1 inch = about 4 miles). Lat about 40°30′ to 45°07′30″, long about 72° to 80°. Sheet 1, Lower Hudson sheet, 35 by 51 inches; sheet 2, Niagara sheet, 32 by 34 inches; sheet 3, Finger Lakes sheet, 32 by 35 inches; sheet 4, Hudson-Mohawk sheet, 33 by 33 inches; sheet 5, Adirondack Mountains sheet, 35 by 46 inches.

GP-0939. Residual magnetic map of Umnak Plateau region, southeastern Bering Sea, by J. R. Childs, A. K. Cooper, and A. W. Wright. 1981. Lat 52° to 58°, long 162° to 174°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 by 40 inches.

GP-0940. GEORGIA. Aeromagnetic map of Georgia, by Isidore Zietz, F. E. Riggle, and F. P. Gilbert. 1980 (1981). Lat about 31° to 35°, long about 81° to about 85°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 39 by 45 inches.

GP-0941. GEORGIA. Aeromagnetic map of Georgia; in color, by Isidore Zietz, F. E. Riggle, and F. P. Gilbert. 1980 (1981). Lat about 31° to about 35°, long about 81° to about 85°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 27 inches.

GP-0942. Aeromagnetic map of the northeastern United States; in color, by Isidore Zietz and F. P. Gilbert. 1981. Lat 35° to about 45°, long about 70° to about 80°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 29 by 38 inches.

GP-0943. Aeromagnetic map of the northeastern United States, by Isidore Zietz and F. P. Gilbert. 1981. Lat 35° to about 45°, long about 70° to about 80°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 30 by 39 inches. (Available unfolded only.)

GP-0944. ARKANSAS. Bouguer gravity map of Arkansas, by J. D. Hendricks, G. R. Keller, and T. G. Hildenbrand. 1981. Lat about 33° to about 37°, long about 90° to about 94°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 37 by 38 inches.

GP-0946. HAWAII. Aeromagnetic map of the Island of Hawaii, by R. H. Godson, C. J. Zablocki, H. A. Pierce, J. B. Frayser, C. M. Mitchell, and R. A. Sneddon. 1981. Lat about 19° to about 20°15′, long about 155° to about 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

MISCELLANEOUS INVESTIGATIONS SERIES MAPS

Maps on planimetric or topographic bases; regular and irregular areas; various scales; a wide variety of format and subject matter. The series also includes 7 1/2-minute quadrangle photogeologic maps on planimetric bases which show geology as interpreted from aerial photographs. Series also includes maps of Mars and the Moon. Prior to 1973, this series was listed as Miscellaneous Geologic Investigations Maps.

I-0316. OHIO. Glacial map of Ohio, by R. P. Goldthwait, G. W. White, and J. L. Forsyth, prepared in cooperation with Ohio Department of Natural Resources, Division of Water and Division of Geological Survey. 1979. Lat about 38° to about 42°, long about 80° to about 85°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 36 by 39 inches. (Reprint.)

I-0325. OREGON. Geologic map of Oregon west of the 121st meridian, prepared under the direction of F. G. Wells and compiled by D. L. Peck. 1961. Two sheets. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 39 by 48 inches, lat 42° to about 46°, long 121° to about 124°; sheet 2, 32 by 48 inches, lat 42° to about 46°, long 121° to 126°. (Reprinted in 1979.)

I-0350-C. Preliminary structure-contour map of the Libyan Arab Republic and adjacent areas, compiled by G. H. Goudarzi and J. P. Smith. 1978. Lat 17° to 33°, long 10° to 25°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 35 by 40 inches.

I-0360. COLORADO, UTAH. Geology, structure, and uranium deposits of the Cortez Quadrangle, Colorado and Utah, compiled by P. L. Williams. 1964. Two sheets. Lat 38° to 39°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 32 by 58 inches; sheet 2, 24 by 36 inches. (Reprinted in 1977.)

I-0445. ALASKA. Permafrost map of Alaska, compiled by O. J. Ferrians, Jr. 1965. Lat about 54° to about 70°, long about 126° to about 170°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 38 by 48 inches. (Reprinted in 1981.)

I-0463. Geologic map of the Montes Apenninus region of the Moon, by R. J. Hackman. Prepared in cooperation with the National Aeronautics and Space Administration and the USAF Aeronautical Chart and Information Center. 1966. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 47 inches. (Reprinted in 1980.)

I-0512. CALIFORNIA. Geologic map of California, compiled by U.S. Geological Survey and California Division of Mines and Geology. 1966. Lat about 33° to 42°, long about 115° to 125°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 18 by 22 inches. (Reprinted in 1979.)

I-0538. CALIFORNIA. Geologic map of the Wilbur Springs Quadrangle, Colusa and Lake counties, Calif., by E. I. Rich. 1971. Lat 39° to 39°15′, long 122°15′ to 122°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 34 1/2 inches.

I-0539. WYOMING. Geologic map of the Shirley Basin area, Albany, Carbon, Converse, and Natrona counties, Wyoming, by E. N. Harshman. 1968. Lat 42°15′ to 42°30′, long 106° to 106°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 31 by 46 inches. (Reprinted in 1979.)

I-0571. NEW MEXICO. Geologic map of Jemez Mountains, New Mexico, by R. L. Smith, R. A. Bailey, and C. S. Ross. 1970. Lat 35°15′ to 36°15′, long 106° to 107°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 50 inches. (Reprinted in 1981.)

I-0584. COLORADO. Geologic map of the Black Canyon of the Gunnison River and vicinity, western Colorado, by W. R. Hansen. 1971. Two sheets. Sheet 1, 39 by 44 1/2 inches, lat 38°30′ to 38°37′30″, long 107°30′ to 107°52′30″; sheet 2, 35 by 40 inches, lat 38°22′30″ to 38°30′, long 107°15′ to 107°37′30″. Scale 1:31,680 (1 inch = one-half mile).

I-0589. WASHINGTON. Geologic map and sections of parts of Grant, Adams, and Franklin counties, Wash., by M. J. Grolier and J. W. Bingham. 1971. Six sheets. Sheet 1, 26 1/2 by 35 1/2 inches, lat about 47°05′ to 47°30′, long 118°45′ to 119°15′; sheet 2, 36 1/2 by 40 1/2 inches, lat about 47°05′ to 47°30′, long 119°15′ to 120°; sheet 3, 38 by 40 1/2 inches, lat about 46°40′ to about 47°05′, long about 119°15′ to 120°; sheet 4, 33 by 36 inches, lat about 46°40′ to about 47°05′, long about 118°45′ to about 119°15′; sheet 5, 35 by 41 1/2 inches, lat 46°15′ to about 46°40′, long about 118°45′ to about 119°15′; sheet 6, 31 by 40 1/2 inches. Scale 1:62,500 (1 inch = about 1 mile).

I-0591. UTAH. Geology, structure, and uranium deposits of the Salina Quadrangle, Utah, compiled by P. L. Williams and R. J. Hackman. 1971. Two sheets. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, geology, 31 by 55 1/2 inches; sheet 2, structure and uranium deposits, 24 1/2 by 34 inches.

I-0591-C. UTAH. Topographic relief map of the Salina Quadrangle, Utah, compiled by H. R. Covington. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-D. UTAH. Map showing normal annual and monthly precipitation in the Salina Quadrangle, Utah, compiled by H. R. Covington and P. L. Williams. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-E. UTAH. Map showing length of freeze-free season in the Salina Quadrangle, Utah, compiled by H. R. Covington. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-F. UTAH. Surface water map of the Salina Quadrangle, Utah, by H. R. Covington and P. L. Williams. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-G. UTAH. Map showing springs in the Salina Quadrangle, Utah, compiled by H. R. Covington. 1972. lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 1/2 inches.

I-0591-H. UTAH. Map showing types of bedrock and surficial deposits, Salina Quadrangle, Utah, by P. L. Williams. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-I. UTAH. Maps showing extent and thickness of coal beds and amount of overburden on coal beds in the Salina Quadrangle, Utah, by R. J. Hackman. 1972 (1973). Lat 38° to 39°, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-J. UTAH. Map showing relative ease of excavation in the Salina Quadrangle, Utah, by P. L. Williams. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-K. UTAH. Map showing general chemical quality of ground water in the Salina Quadrangle, Utah, by Donald Price. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-L. UTAH. Map showing landslides and areas of potential landsliding in the Salina Quadrangle, Utah, by P. L. Williams. 1972 (1973). Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-M. UTAH. Map showing general availability of ground water in the Salina Quadrangle, Utah, by Donald Price. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0591-N. UTAH. Map showing drainage basins and historic cloudburst floods in the Salina Quadrangle, Utah, by R. J. Hackman and P. L. Williams. 1972. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 1/2 inches.

I-0591-O. UTAH. Map showing seismic features and recreation facilities of the Salina Quadrangle, Utah, by P. L. Williams and H. R. Covington. 1973. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 1/2 inches.

I-0591-P. UTAH. Vegetation map of the Salina Quadrangle, Utah, by R. J. Hackman. 1973. Lat 38° to 39°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0598. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Panther Quadrangle, Daviess County, Ky., by A. E. Smith. 1971. Lat 37°37′30″ to 37°45′, long 87°07′30″ to 87°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0603. WASHINGTON. Geologic map of the Northport Quadrangle, Washington, by R. G. Yates. 171. Lat 48°45′ to 49°, long 117°45′ to 118°. Scale 1:31,680 (1 inch = one-half mile). Sheet 40 by 40 1/2 inches.

I-0605. MAINE. Geologic map of the Rangeley and Phillips quadrangles, Franklin and Oxford counties, Maine, by R. H. Moench. 1971. Lat 44°45′ to 45°, long 70°15′ to 70°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 1/2 by 40 inches.

I-0606. NEVADA. Geologic map of the Duffer Peak Quadrangle, Humboldt County, Nev., by J. G. Smith. 1973. Lat 41°30′ to 41°45′, long 118°30′ to 118°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 32 1/2 by 34 inches.

I-0607. CALIFORNIA. Geologic map of Tehachapi Quadrangle, Kern County, Calif., by T. W. Dibblee, Jr., and G. P. Louke. 1970 (1971). Lat 35° to 35°15′, long 118°15′ to 118°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 1/2 by 30 1/2 inches. (Accompanied by 8-page text.)

I-0608. COLORADO. Maps showing distribution of selected accessory minerals in the Montezuma Stock, Summit County, Colo., by G. J. Neuerburg. 1971. Lat about 39°35′ to 39°37′ 30″, long about 105°50′ to 105°55′. Scale 1:31,680 (1 inch = one-half mile). Sheet 33 by 50 1/2 inches.

I-0610. ALASKA. Geologic map of the Yakataga District, Gulf of Alaska Tertiary Province, Alaska, by D. J. Miller. 1971. Lat 60° to 60°30′, long 141°30′ to 143°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 30 by 45 1/2 inches. (Accompanied by 6-page text.)

I-0611. CALIFORNIA. Geologic map of the Cummings Mountain Quadrangle, Kern County, Calif., by T. W. Dibblee, Jr., and A. H. Warne. 1970 (1971). Lat 35° to 35°15′, long 118°30′ to 118°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 34 inches. (Accompanied by 5-page text.)

I-0612. NEVADA. Geologic map of the Eureka Quadrangle, Eureka and White Pine counties, Nev., by T. B. Nolan, C. W. Merriam, and D. A. Brew. 1971. Two sheets. Sheet 1, 40 by 40 1/2 inches. lat 39°30′ to 39°45′, long 115°45′ to 116°. Scale 1:31,680 (1 inch = one-half mile). Sheet 2, 32 by 36 1/2 inches. (Accompanied by 8-page text.)

I-0614. ARIZONA. Geologic map of the Mount Wrightson Quadrangle, southeast of Tucson, Santa Cruz, and Pima counties, Ariz., by Harald Drewes. 1971. Lat 31°30′ to 31°45′, long 110°45′ to 111°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 39 by 42 inches.

I-0615. Geologic map of the Orocovis Quadrangle, Puerto Rico, by R. P. Briggs. 1971. Lat 18°07′30″ to 18°15′, long 66°22′30″ to 66°30′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 40 1/2 by 57 1/2 inches. (Accompanied by 3-page text.)

I-0628. MASSACHUSETTS, NEW YORK. Bedrock geologic map of the Egremont Quadrangle and adjacent areas, Berkshire County, Mass., and Columbia County, N. Y., by E-an Zen and N. M. Ratcliffe. 1971. Lat 42°07′30″ to 42°15′, long 73°22′30″ to 73°32′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 45 inches. (Accompanied by 4-page text.)

I-0629. COLORADO, UTAH. Geology, structure, and uranium deposits of the Cortez Quadrangle, Colorado and Utah, compiled by D. D. Haynes, J. D. Vogel, and D. G. Wyant. 1972. Two sheets. Lat 37° to 38°, long 108° to 110°. Sheet 1, 38 by 37 inches; sheet 2, 25 by 36 inches. Scale 1:250,000 (1 inch = about 4 miles). (Reprinted in 1977.)

I-0633. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of part of the Owensboro West Quadrangle, in Daviess County, Ky., by G. L. Carpenter, Jr. 1971. Lat 37°45′ to 37°52′30″, long 87°07′30″ to 87°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0634. COLORADO. Maps showing soil analyses of interest for prospecting the Montezuma Stock, Summit County, Colo., by G. J. Neuerburg. 1971. Lat about 39°35′ to 39°37′30″, long about 105°50′ to 105°55′. Scale 1:31,680 (1 inch = one-half mile). Sheet 33 by 51 inches.

I-0635. WYOMING. Surficial geologic map of the Two Ocean Pass Quadrangle, Yellowstone National Park and adjoining area, Wyoming, by G. M. Richmond and K. L. Pierce. 1971. Lat 44° to 44°15′, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 35 inches.

I-0636. WYOMING. Surficial geologic map of the Mount Hancock Quadrangle, Yellowstone National Park and adjoining area, Wyoming, by G. M. Richmond and K. L. Pierce. 1971. Lat 44° to 44°15′, long 110°15′ to 110°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 1/2 by 34 1/2 inches.

I-0637. WYOMING. Surficial geologic map of the Eagle Peak Quadrangle, Yellowstone National Park and adjoining area, Wyoming, by G. M. Richmond and K. L. Pierce. 1972. Lat 44°15′ to 44°30′, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 40 1/2 inches.

I-0638. WYOMING. Surficial geologic map of the Pelican Cone Quadrangle, Yellowstone National Park and adjoining area, Wyoming, by G. M. Richmond and H. A. Waldrop. 1972. Lat 44°30′ to 44°45′, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 40 1/2 inches.

I-0639. WYOMING. Surficial geologic map of the Huckleberry Mountain Quadrangle, Yellowstone National Park and adjoining area, Wyoming, by G. M. Richmond. 1973 (1974). Lat 44° to 44°15', long 110°30' to 110°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 31 inches.

I-0640. WYOMING, MONTANA. Surficial geologic map of the Mount Holmes Quadrangle and parts of the Tepee Creek, Crown Butte, and Miner quadrangles, Yellowstone National Park, Wyo. and Mont., by K. L. Pierce. 1973 (1974). Lat 44°45' to 45°, long 110°45' to 111°05'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 40 inches.

I-0641. WYOMING, MONTANA. Surficial geologic map of the Mammoth Quadrangle and part of the Gardiner Quadrangle, Yellowstone National Park, Wyo. and Mont., by K. L. Pierce. 1973 (1974). Lat 44°45' to 45°05', long 110°30' to 110°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 42 inches.

I-0642. WYOMING. Surficial geologic map of the Frank Island Quadrangle, Yellowstone National Park, Wyo., by G. M. Richmond. 1974. Lat 44°15' to 44°30', long 110°15' to 110°30' . Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 38 inches.

I-0643. WYOMING. Surficial geologic map of the West Thumb Quadrangle, Yellowstone National Park, Wyo., by G. M. Richmond. Lat 44°15' to 44°30', long 110°30' to 110°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 37 inches.

I-0644. WYOMING. Surficial geologic map of the Grassy Lake Reservoir Quadrangle, Yellowstone National Park and adjoining area, Wyoming, by G. M. Richmond. 1973 (1974). Lat 44° to 44°15', long 110°45' to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 1/2 by 40 inches.

I-0645. IDAHO, WYOMING. Surficial geologic map of the Warm River Butte Quadrangle, Yellowstone National Park and adjoining area, Idaho and Wyoming, by G. M. Richmond. 1973 (1974). Lat 44° to 44°15', long 111° to 111°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 35 inches.

I-0646. WYOMING, MONTANA. Surficial geologic map of the Abiathar Peak and parts of adjacent quadrangles, Yellowstone National Park, Wyo., and Mont., by K. L. Pierce. 1974 (1975). Lat 44°37'30" to 45°02'30", long 109°50' to 110°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 37 inches.

I-0647. WYOMING, MONTANA. Surficial geologic map of the Tower Junction Quadrangle and part of the Mount Wallace Quadrangle, Yellowstone National Park, Wyo. and Mont., by K. L. Pierce. 1974 (1975). Lat about 44°45' to 45°, long 110°15' to 110°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 1/2 by 38 1/2 inches.

I-0648. MONTANA, WYOMING, IDAHO. Surficial geologic map of the West Yellowstone Quadrangle, Yellowstone National Park and adjoining area, Montana, Wyoming, and Idaho, by H. A. Waldrop. 1975. Lat 44°30' to 44°45', long 111° to 111°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 35 inches.

I-0649. WYOMING. Surficial geologic map of the Old Faithful Quadrangle, Yellowstone National Park, Wyo., by H. A. Waldrop. 1975. Lat 44°15' to 44°30', long 110°45' to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 35 inches.

I-0650. WYOMING. Surficial geologic map of the Norris Junction Quadrangle, Yellowstone National Park, Wyo., by G. M. Richmond and H. A. Waldrop. 1975. Lat 44°30' to 44°45', long 110°30' to 110°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 40 inches.

I-0651. WYOMING. Surficial geologic map of the Madison Junction Quadrangle, Yellowstone National Park, Wyo., by H. A. Waldrop and K. L. Pierce. 1975. Lat 44°30' to 44°45' , long 110°45' to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 38 inches.

I-0652. WYOMING. Surficial geologic map of the Canyon Village Quadrangle, Yellowstone National Park, Wyoming, by G. M. Richmond. 1977. Lat 44°30' to 44°45', long 110°15' to 110°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 40 inches.

I-0653. WASHINGTON. Geologic map of the proposed Paterson Ridge Pumped-Storage Reservoir, south-central Washington, by R. C. Newcomb. 1971. Lat 45°50' to 46°, long 119°30' to 119°56'. Scale 1:31,680 (1 inch = one-half mile). Sheet 37 1/2 by 44 1/2 inches. (Accompanied by 4-page text.)

I-0654. NORTH CAROLINA, TENNESSEE, SOUTH CAROLINA. Geologic map of the Knoxville Quadrangle, North Carolina, Tennessee, and South Carolina, by J. B. Hadley and A. E. Nelson. 1971. Lat 35° to 36°, long 82° to 84°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 1/2 by 53 inches.

I-0655. ALASKA. Reconnaissance geologic map and section of the Nabesna A-3 Quadrangle, Alaska, by D. H. Richter. 1971. Lat 62° to 62°15', long 142° to 142°30'. Scale 1:63,360 (1 inch = 1 mile). Sheet 25 by 31 1/2 inches.

I-0656. ALASKA. Reconnaissance geologic map and section of the Nabesna B-4 Quadrangle, Alaska, by D. H. Richter. 1971. Lat 62°15' to 62°30', long 142°30' to 143°. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 31 1/2 inches.

I-0657. Geologic map of the Gurabo Quadrangle, Puerto Rico, by V. M. Seiders. 1971. Lat 18°15' to 18°22'30", long 65°52' 30" to 66°. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 38 1/2 to 47 inches.

I-0658. Geologic map of the El Yunque Quadrangle, Puerto Rico, by V. M. Seiders. 1971. Lat 18°15' to 18°22'30", long 65°45' to 65°52'30". Scale 1:20,000 (1 inch = 1,667 feet). Sheet 40 by 46 inches.

I-0660. Geologic map of the Central La Plata Quadrangle, Puerto Rico, by D. H. McIntyre. 1971. Lat 18°15' to 18°22'30", long 67° to 67°07'30". Scale 1:20,000 (1 inch = 1,667 feet). Sheet 42 1/2 by 43 1/2 inches.

I-0661. Geologic map of the San Sebastian Quadrangle, Puerto Rico, by O. T. Tobisch and M. D. Turner. 1971. Lat 18°15' to 18°22'30", long 66°52'30" to 67°. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 39 by 51 1/2 inches.

I-0662. SOUTH DAKOTA. Geologic map of the scenic area, Pennington, Shannon, and Custer counties, S. Dak., by R. U. King and W. H. Raymond. 1971. Lat 43°37'30" to 43°52'30", long 102°30' to 102°52'30". Scale 1:31,680 (1 inch = one-half mile). Sheet 40 by 40 1/2 inches.

I-0663. PENNSYLVANIA. Geologic map of the Garards Fort Quadrangle and part of the Osage Quadrangle, Greene County, Pa., by B. H. Kent. 1971. Lat 39°43'13" to 39°52'30", long 80° to 80°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 36 inches.

I-0664. NEW YORK. Geologic map of the Richville-Bigelow area, St. Lawrence County, N.Y., by H. M. Bannerman. 1972. Lat about 44°22'30" to about 44°30', long about 75°20' to about 75°22'30". Scale 1:18,000 (1 inch = 1,500 feet). Sheet 31 by 52 inches.

I-0665. NEVADA, IDAHO. Geologic map of the Owyhee Quadrangle, Nevada-Idaho, by R. R. Coats. 1971. Lat 41°45' to 42°, long 116° to 116°15'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 32 by 35 inches.(Accompanied by 2-page text.)

I-0667. NEVADA. Geologic map of the Swales Mountain Quadrangle and part of the Adobe Summit Quadrangle, Elko County, Nev., by J. G. Evans and K. B. Ketner. 1971. Lat 40°52' 30" to 41°, long 115°57'30" to 116°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 39 1/2 inches.

I-0668. ALASKA. Geologic map of the Marshall Quadrangle, western Alaska, by J. M. Hoare and W. H. Condon. 1971. Lat 61° to 62°, long 162° to 165°. Scale 1:250,000 (1 inch = about 4 miles).Sheet 23 by 34 inches.(Accompanied by 6-page text.)

I-0669. UTAH. Geologic map of the southeast quarter of the Hatch Point Quadrangle, San Juan County, Utah, by E. N. Hinrichs, J. J. Connor, H. J. Moore, II, and W. J. Krummel, Jr. 1971. Lat 38°15' to 38°22'30", long 109°30' to 109°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 28 1/2 inches.

I-0670. UTAH. Geologic map of the southwest quarter of the Hatch Point Quadrangle, San Juan County, Utah, by E. N. Hinrichs, W. J. Krummel, Jr., J. J. Connor, and H. J. Moore, II. 1971. Lat 38°15' to 38°22'30", long 109°37'30" to 109°45' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 1/2 by 31 inches.

I-0671. Geologic map of the Manati Quadrangle, Puerto Rico, by W. H. Monroe. 1971. Lat 18°22'30" to 18°30', long 66°22' 30" to 66°30'. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 33 1/2 by 42 inches.

I-0672. UTAH, IDAHO. Geologic map of the Yost Quadrangle, Box Elder County, Utah, and Cassia County, Idaho *(with sections to accompany)*, by R. R. Compton. 1972. Two sheets. Sheet 1, 33 by 40 inches, lat 41°45' to 42°, long 113°30' to 113°45'; sheet 2, 20 by 29 inches. Scale 1:31,680 (1 inch = one-half mile). (Accompanied by 7-page text.)

I-0673. NEW MEXICO. Geologic map and cross sections of the Gallinas Creek area, Sangre De Cristo Mountains, San Miguel County, N. Mex., by E. H. Baltz. 1972. Two sheets. Lat 35°37' 30" to 35°47'30", long 105°15' to 105°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 39 by 46 inches; sheet 2, 27 by 39 1/2 inches.

I-0674. UTAH. Geologic map of the Mule Ear Diatreme, San Juan County, Utah, by D. E. Stuart-Alexander, E. M. Shoemaker, and H. J. Moore. 1972. Lat about 37°10'20" to about 37°11', long about 109°43'20" to about 109°44'. Scale 1:2,400 (1 inch = 200 feet). Sheet 37 1/2 by 43 1/2 inches.

I-0675. CALIFORNIA. Map showing recently active breaks along the San Jacinto fault zone between the San Bernardino area and Borrego Valley, Calif., by R. V. Sharp. 1972. Three sheets. Lat about 33°15' to 34°15', long about 116° to 117°30' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 38 1/2 by 40 inches; sheet 2, 40 1/2 by 50 1/2 inches; sheet 3, 41 by 42 1/2 inches.

I-0676. Map showing distribution of ultramafic and intrusive mafic rocks from New York to Maine, by D. M. Larrabee. 1971. Two sheets. Sheet 1, 38 1/2 by 53 inches, lat 44° to 47°, long 67° to 73°; sheet 2, 32 1/2 by 52 inches, lat 41° to 43°, long 70° to 74°. Scale 1:500,000 (1 inch = about 8 miles).

I-0677. HAWAII. Bathymetry and geology; east cape of the Island of Hawaii, by J. G. Moore. 1971. Lat 19°24' to 19°44' , long 154°32' to 154°52'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 1/2 by 42 inches.

I-0680. OREGON. Geologic map of the Burns Quadrangle, Oregon, by R. C. Greene, G. W. Walker and R. E. Corcoran. 1972. Lat 43° to 44°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 1/2 by 39 inches. (Accompanied by 6-page text.)

I-0681. PENNSYLVANIA. Geologic map of anthracite-bearing rocks in the Pottsville Quadrangle, Schuylkill County, Pa., by G. H. Wood, Jr. 1972. Two sheets. Lat 40°40' to 40°45', long 76°07'30" to 76°15'. Scale 1:12,000 (1 inch = 1,000 feet). Each sheet 40 by 43 inches.

I-0682. ALASKA. Geologic map of the St. Michael Quadrangle, Alaska, by J. M. Hoare and W. H. Condon. 1971. Lat 63° to 64°, long 162° to 165°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by34 1/2 inches.(Accompanied by 5-page text.)

I-0683. VIRGINIA, NORTH CAROLINA. Geologic map of the Milton Quadrangle, Virginia-North Carolina, and adjacent areas of Virginia, by O. T. Tobisch. 1972. Lat 36°30' to 36°45', long 79° to 79°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 1/2 by 33 1/2 inches.

I-0684. ALASKA. Geologic map of Annette Island, Alaska, by H. C. Berg. 1972. Lat 55° to 55°15', long 131°20' to 131°40'. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 33 1/2 inches. (Accompanied by 8-page text.)

I-0685. ALASKA. Geologic map of the Teller Quadrangle, western Seward Peninsula, Alaska, by C. L. Sainsbury. 1972. Lat 65° to 66°, long 165° to 169°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 50 inches. (Accompanied by 4-page text.)

I-0686. WYOMING. Geologic map of the Afton Quadrangle and part of the Big Piney Quadrangle, Lincoln and Sublette counties, Wyo., by W. W. Rubey. 1973. Two sheets. Lat 42°30' to 43°, long 110°30' to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 38 by 40 inches; sheet 2, 33 by 43 inches.

I-0687. COLORADO. Geologic map of the lower Cache La Poudre River basin, north-central Colorado, by L. A. Hershey and P. A. Schneider, Jr. 1972. Lat 40°25' to 40°50', long 104°30' to 105°10'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 1/2 by 38 1/2 inches.

I-0688. Generalized tectonic map of North America, by P. B. King and G. J. Edmonston. 1972. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 25 1/2 by 29 inches. (Reprinted in 1980.)

I-0689. PENNSYLVANIA. Geologic map of anthracite-bearing rocks in the north part of the Orwigsburg Quadrangle, Schuylkill County, Pa., by G. H. Wood, Jr. 1972. Lat 40°42′30″ to 40°45′, long 76°02′30″ to 76°07′30″. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 36 by 39 inches.

I-0692. CALIFORNIA. Map showing recently active breaks along the San Andreas Fault between Point Delgada and Bolinas Bay, Calif., by R. D. Brown, Jr., and E. W. Wolfe. 1972 (1973). Two sheets. Sheet 1, 41 by 51 inches, lat 38°30′ to 40°05′, long 123°12′30″ to 124°05′; sheet 2, 35 1/2 by 44 inches, lat 37°55′ to 38°22′30″, long 122°40′ to 123°02′30″, scale 1:24,000 (1 inch = 2,000 feet).

I-0696. IDAHO. Geologic map of the Glenns Ferry-Hagerman area, west-central Snake River Plain, Idaho, by H. E. Malde and H. A. Powers. 1972. Two sheets. Sheet 1, 37 by 40 inches, lat 42°45′ to 43°07′30″, long 115° to 115°30′; sheet 2, 33 by 39 inches, lat 42°37′30″ to 43°, long 114°45′ to 115°. Scale 1:48,000 (1 inch = 4,000 feet).

I-0697. COLORADO. Reconnaissance geologic map of the Cedaredge area, Delta County, Colo., by W. J. Hail, Jr. 1972. Lat 38°45′ to 39°, long 107°45′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 26 by 28 inches.

I-0698. COLORADO. Reconnaissance geologic map of the Hotchkiss area, Delta and Montrose counties, Colo., by W. J. Hail, Jr. 1972. Lat 38°37′30″ to 39°, long 107°30′ to 107°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 23 by 39 1/2 inches.

I-0699. PENNSYLVANIA. Geologic map of the Oak Forest Quadrangle and part of the Blacksville Quadrangle, southwestern Pennsylvania, by J. B. Roen. 1972 (1973). Lat 39°43′ to 39°52′30″, long 80°07′30″ to 80°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 37 inches. (Reprinted in 1980.)

I-0700. NEVADA. Geologic map of the Lunar Crater Quadrangle, Nye County, Nev., by R. P. Snyder, E. B. Ekren, and G. L. Dixon. 1972. Lat 38°15′ to 38°30′, long 116° to 116°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 26 by 32 inches.

I-0704. UTAH. Engineering geologic map of the Geneva Mine area, Carbon and Emery counties, Utah, by C. R. Dunrud and B. K. Barnes. 1972. Two sheets, vicinity T. 15, 16 S., R. 14 E. Scale 1:6,000 (1 inch = 500 feet). Each sheet 42 by 55 inches.

I-0709-A. NORTH CAROLINA, VIRGINIA, TENNESSEE. Geologic map of the west half of the Winston-Salem Quadrangle, North Carolina, Virginia, and Tennessee, by D. W. Rankin, G. H. Espenshade, and R. B. Neuman. 1972 (1973). Lat 36° to 37°, long 81° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 52 inches.

I-0709-B. NORTH CAROLINA, VIRGINIA. Geologic map of the east half of the Winston-Salem Quadrangle, North Carolina-Virginia, by G. H. Espenshade, D. W. Rankin, K. W. Shaw, and R. B. Neuman. 1975 (1976). Lat 36° to 37°, long 80° to 81°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 by 50 1/2 inches.

I-0710. WYOMING. Surficial geologic map of Yellowstone National Park, by the U.S. Geological Survey. 1972. Lat 44°08′ to 45°07′, long 109°48′ to 111°10′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 39 by 46 1/2 inches.

I-0711. WYOMING. Geologic map of Yellowstone National Park, by the U.S. Geological Survey. 1972. Lat 44°08′ to 45°07′, long 109°48′ to 111°10′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 39 by 49 inches.

I-0712. SOUTH DAKOTA. Preliminary geologic map of the Nemo District, Black Hills, S. Dak., by R. W. Bayley. 1972. Lat 44°07′30″ to 44°19′36″, long 103°25′ to 103°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 42 inches.

I-0715. PENNSYLVANIA. Geologic and coal-bed map of Clarion County, Pa., by E. D. Patterson and J. A. Van Lieu. 1972. Lat 41° to 41°25′, long 79°15′ to 79°40′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 29 inches.

I-0716. MASSACHUSETTS. Map showing echo-sounding survey (3.5 kHz) of Massachusetts and Cape Cod bays, western Gulf of Maine, by B. E. Tucholke, R. N. Oldale, and C. D. Hollister. 1972. Lat 41°40′ to 44°, long 70° to 71°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 1/2 by 47 inches.

I-0717. IOWA. Bedrock topography of east-central Iowa, by R. E. Hansen. 1972 (1973). Two sheets. Sheet 1, 39 1/2 by 40 inches, lat 41°30′ to 42°15′, long 90°30′ to 91°15′; sheet 2, 33 1/2 by 39 inches, lat 41°30′ to 42°15′, long 91°30′ to 92°45′, scale 1:125,000 (1 inch = about 2 miles).

I-0718. Geologic map of the Isle de Mona Quadrangle, Puerto Rico, by R. P. Briggs and V. M. Seiders. 1972 (1973). Lat 18°02′30″ to 18°10′, long 67°50′ to 67°57′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 37 by 38 inches.

I-0719. NEVADA. Geologic map of the Wall Quadrangle, Nye County, Nev., by E. B. Ekren, E. N. Hinrichs, and G. L. Dixon. 1972 (1973). Lat 38°15′ to 38°30′, long 115°45′ to 116°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 31 1/2 by 32 inches.

I-0721. Metallogenic map of Puerto Rico, by D. P. Cox and R. P. Briggs. 1973. Lat 18° to 18°30′, long 65°15′ to 67°45′. Scale 1:240,000 (1 inch = about 3.8 miles). Sheet 32 1/2 by 52 1/2 inches. (Accompanied by 6-page text.)

I-0724. Metamorphic map of the Appalachians, by B. A. Morgan. 1972. Lat 30° to 51°, long 64° to 87°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 28 1/2 by 39 inches. (Accompanied by 10-page text.)

I-0726. MONTANA. Geologic map of the west half of the Neihart 15-minute Quadrangle, central Montana, by W. R. Keefer. 1972 (1973). Lat 46°45′ to 47°, long 110°37′30″ to 110°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 24 inches.

I-0727. OREGON, WASHINGTON. Reconnaissance geologic map of the Pendleton Quadrangle, Oregon and Washington, by G. W. Walker. 1973. Lat 45° to 46°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 42 inches.

I-0728. NEVADA. Geologic map of the Pritchards Station Quadrangle, Nye County, Nev., by G. L. Dixon, D. C. Hedlund, and E. B. Ekren. 1972 (1973). Lat 38°45′ to 39°, long 116° to 116°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 30 by 34 inches.

I-0729. NEBRASKA, KANSAS. Bedrock geologic map showing thickness of overlying Quaternary deposits, Lincoln Quadrangle and part of Nebraska City Quadrangle, Nebraska and Kansas, by R. R. Burchett, V. H. Dreeszen, E. C. Reed, and G. E. Prichard. 1972 (1973). Lat 40° to 41°, long about 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 47 1/2 inches.

I-0730. WYOMING, IDAHO. Geologic block diagram and tectonic history of the Teton region, Wyoming-Idaho, by J. D. Love, J. C. Reed, Jr., R. L. Christiansen, and J. R. Stacy. 1973. Lat about 43°25′ to 44°05′, long 110°25′ to 111°05′. Sheet 36 by 41 inches.

I-0731. COLORADO. Generalized surficial geologic map of the Denver area, Colorado, by G. H. Chase and J. A. McConaghy. 1972 (1973). Lat 39°22′30″ to 40°, long 104°37′30″ to 105°20′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 41 1/2 by 51 inches.

I-0732. Preliminary tectonic map of the eastern Greater Antilles region, by L. E. Garrison, R. G. Martin, Jr., H. L. Berryhill, Jr., M. W. Buell, Jr., H. R. Ensminger, and R. K. Perry. 1972 (1973). Lat 16°30′ to 20°, long 63°20′ to 67°30′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 40 by 49 inches.

I-0733. Geologic map of the Rio Grande Quadrangle, Puerto Rico, by M. H. Pease, Jr., and R. P. Briggs. 1972 (1973). Lat 18°22′30″ to 18°30′, long 65°45′ to 65°52′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 32 1/2 by 45 inches.

I-0734. PENNSYLVANIA. Geologic map of the south half of the Shamokin Quadrangle, Northumberland and Columbia counties, Pa., by H. H. Arndt, G. H. Wood, Jr., and R. F. Schryver. 1973 (1974). Lat 40°45′ to 40°52′30″, long 76°30′ to 76°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 53 inches.

I-0735. Geologic map of the Rio Descalabrado Quadrangle, Puerto Rico, by Lynn Glover, III and P. H. Mattson. 1973 (1974). Lat 18° to 18°07′30″, long 66°22′30″ to 66°30′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 39 by 48 inches.

I-0736. COLORADO, UTAH. Geologic and structure map of the Grand Junction Quadrangle, Colorado and Utah, compiled by W. B. Cashion. 1973. Lat 39° to 40°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 45 inches. (Reprinted in 1979.)

I-0737. PENNSYLVANIA. Geologic map on anthracite-bearing rocks in the southern half of the Delano Quadrangle, Schuylkill County, Pa., by G. H. Wood, Jr. 1974. Lat 40°45′ to 40°48′45″, long 76° to 76°07′30″. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 39 by 57 inches.

I-0738. OKLAHOMA. Preliminary investigations of the hydrogeology of the Permian to Tertiary rocks of the Oklahoma Panhandle, by R. B. Morton. 1973 (1974). Two sheets. Sheet 1, 37 by 50 inches, lat 36°30′ to 37°, long 100° to 103°, surficial geologic map showing generalized geology exclusive of Quaternary deposits and bedrock geologic map showing approximate subsurface limits of pre-Tertiary rocks. Scale about 1:310,000 (1 inch = about 5 miles). Sheet 2, 38 by 50 inches, geologic sections.

I-0741. CALIFORNIA. Map showing recently active breaks along the Garlock and associated faults, California, by M. M. Clark. 1973 (1974). Three sheets. Lat 34°50′ to 35°40′, long 116°30′ to 119°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 37 by 58 inches; sheet 2, 41 by 58 inches; sheet 3, 42 by 58 inches.

I-0742. MASSACHUSETTS. Bedrock topography and texture of unconsolidated deposits, Taunton River basin, southeastern Massachusetts, by J. R. Williams and R. E. Willey. 1973 (1974). Lat 41°47′30″ to 42°07′30″, long 71° to 71°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 42 by 46 inches.

I-0743. PENNSYLVANIA. Geologic map of parts of the Masontown and Morgantown North quadrangles, Greene County, Pa., by B. H. Kent. 1973 (1974). Lat 39°45′ to 39°52′30″, long 79°52′30″ to 80°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 36 inches.

I-0744. UTAH, ARIZONA. Geology, structure, and uranium deposits of the Escalante Quadrangle, Utah and Arizona, compiled by R. J. Hackman and D. G. Wyant. 1973 (1974). Two sheets. Lat 37° to 38°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 34 by 56 inches; sheet 2, interval 250 feet, 23 1/2 by 35 inches. (Reprinted in 1979.)

I-0745. ARIZONA. Geologic map of the Twin Buttes Quadrangle, southwest of Tucson, Pima County, Ariz., by J. R. Cooper. 1973 (1974). Lat 31°45′ to 32°, long 111° to 111°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 33 by 35 inches.

I-0746. MASSACHUSETTS. Bottom sediments on the continental shelf off the northeastern United States-Cape Cod to Cape Ann, Mass., by John Schlee, D. W. Folger, and C. J. O'Hara. 1973 (1974). Two sheets. Lat 41°40′ to 42°50′, long 70° to 71°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 29 by 46 1/2 inches; sheet 2, 43 by 48 inches.

I-0747. CALIFORNIA. Map showing areas of estimated relative amounts of landslides in California, by D. H. Radbruch and K. C. Crowther. 1973 (1974). Lat 33° to 42°, long 115° to 124°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 42 by 45 inches.

I-0749. ALASKA. Reconnaissance geologic map of the Nabesna A-2 Quadrangle, Alaska, by D. H. Richter and D. L. Jones. 1973. Lat 62° to 62°15′, long 141°30′ to 142°. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 36 inches.

I-0750. COLORADO. Map showing geologic and structural control of ore deposits, Montezuma District, central Colorado, by G. J. Neuerburg and Theodore Botinelly. 1972 (1973). Lat 39°30′ to 39°37′30″, long 105°47′30″ to 105°55′. Scale 1:31,680 (1 inch = one-half mile). Sheet 28 by 32 inches.

I-0751. Geologic map of the Bayamon Quadrangle, Puerto Rico, by W. H. Monroe. 1973. Lat 18°22′30″ to 18°30′, long 66°07′30″ to 66°15′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 32 by 42 inches.

I-0752. CALIFORNIA. Geologic map of the upper Mono Creek-Pine Mountain area, California, showing rock units and structures offset by the Big Pine Fault, by J. G. Vedder, T. W. Dibblee, Jr., and R. D. Brown, Jr. 1973 (1974). Lat 34°35′ to 34°45′, long 119°07′30″ to 119°37′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 40 by 44 inches.

I-0753. PENNSYLVANIA. Bedrock geologic map of the anthracite-bearing strata in the northwestern part of the Wilkes-Barre East Quadrangle, Pennsylvania, by M. J. Bergin. 1973 (1974). Lat 41°12'30" to 41°15', long 75°47'30" to 75°52'30". Scale 1:12,000 (1 inch = 1,000 feet). Sheet 33 by 38 inches.

I-0754. NEVADA. Geologic map of the Wheelbarrow Peak-Rainier Mesa area, Nye County, Nev., by K. A. Sargent and P. P. Orkild. 1973. Lat 37°07'30" to 37°30', long 116° to 116°15'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 30 by 45 inches

I-0756. NEVADA. Geologic map of the Moores Station Quadrangle, Nye County, Nev., by E. B. Ekren, E. N. Hinrichs, W. D. Quinlivan, and D. L. Hoover. 1973 (1974). Lat 38°30' to 38°45', long 116° to 116°15'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 37 by 38 inches.

I-0757. CALIFORNIA. Regional geologic map of San Andreas and related faults in Carrizo Plain, Temblor, Caliente, and La Panza ranges and vicinity, California, by T. W. Dibblee, Jr. 1973 (1974). Lat 34°45' to 36°, long 119°30' to 120°30'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 55 inches. (Accompanied by 9-page text.)

I-0758. UTAH, ARIZONA. Geologic map of the southeast quarter of the Cummings Mesa Quadrangle, Kane and San Juan counties, Utah, and Coconino County, Ariz., by Fred Peterson and B. E. Barnum. 1973 (1974). Lat 37° to 37°07'30", long 111° to 111°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 35 inches.

I-0759. UTAH, ARIZONA. Geologic map of the southwest quarter of the Cummings Mesa Quadrangle, Kane and San Juan counties, Utah, and Coconino County, Ariz., by Fred Peterson and B. E. Barnum. 1973 (1974). Lat 37° to 37°07'30", long 111°07'30" to 111°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 35 inches.

I-0760. KENTUCKY. Map showing bedrock topography beneath alluvial deposits of the Glenville Quadrangle, McLean and Daviess counties, Ky., by A. E. Smith. 1973. Lat 37°30' to 37°37'30", long 87°07'30" to 87°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0761-A. COLORADO. Surficial and bedrock geologic map of the Golden Quadrangle, Jefferson County, Colo., by Richard Van Horn. 1972. Lat 39°45' to 39°52'30", long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0761-B. COLORADO. Map showing landslides in the Golden Quadrangle, Jefferson County, Colo., by H. E. Simpson. 1973. Lat 39°45' to 39°52'30", long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0761-C. COLORADO. Map showing areas of potential rockfalls in the Golden Quadrangle, Jefferson County, Colo., by H. E. Simpson. 1973. Lat 39°45' to 39°52'30", long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0761-D. COLORADO. Map showing earth materials that may compact and cause settlement in the Golden Quadrangle, Jefferson County, Colo., by H. E. Simpson. 1973 (1974). Lat 39°45' to 39°52'30", long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0761-E. COLORADO. Map showing man-modified land and man-made deposits in the Golden Quadrangle, Jefferson County, Colo., by H. E. Simpson. 1973. Lat 39°45' to 39°52' 30", long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0762. ARIZONA. Geologic map and sections of the Nogales and Lochiel quadrangles, San Cruz County, Ariz., by F. S. Simons. 1974. Lat 31°20' to 31°30', long 110°30' to 111°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 53 inches. (Accompanied by 9-page text.)

I-0763. IOWA. Bedrock topography of south-central Iowa, by J. W. Cagle. 1973 (1974). Lat 40°45' to 41°30', long 92°45' to 94°15'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 36 by 54 inches.

I-0764. COLORADO. Geologic map of the Durango Quadrangle, southwestern Colorado, compiled by T. A. Steven, P. W. Lipman, W. J. Hail, Jr., Fred Barker, and R. G. Luedke. 1974. Lat 37° to 38°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 53 inches. (Reprinted in 1978.)

I-0765. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Curdsville Quadrangle, western Kentucky, by R. L. Norris. 1973. Lat 37°37'30" to 37°45', long 87°15' to 87°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0766-A. UTAH. Surficial geologic map of the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1972. Lat 40°37'30" to 40°45', long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-B. UTAH. Map showing relative ages of faults in the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1972. Lat 40°37'30" to 40°45', long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-C. UTAH. Slope map of the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1972. Lat 40°37'30" to 40°45', long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 1/2 inches.

I-0766-D. UTAH. Landslide and associated deposits map of the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1972. Lat 40°37'30" to 40°45', long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 1/2 inches.

I-0766-E. UTAH. Relative slope stability map of the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1972. Lat 40°37'30" to 40°45', long 111°45' to 111°52' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 1/2 inches.

I-0766-F. UTAH. Construction materials map of the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1973. Lat 40°37'30" to 40°45', long 111°45' to 111°52' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 1/2 inches.

I-0766-G. UTAH. Map showing urban growth in the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1973. Lat 40°37'30" to 40°45', long 111°45' to 111°52' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 36 inches.

I-0766-H. UTAH. Map showing thickness of saturated Quaternary deposits, Sugar House Quadrangle, Salt Lake County, Utah, February 1972, by R. W. Mower. 1973 (1974). Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-I. UTAH. Map showing minimum depth to water in shallow aquifers (1963-72) in the Sugar House Quadrangle, Salt Lake County, Utah, by R. W. Mower and Richard Van Horn. 1973 (1974). Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

I-0766-J. UTAH. Map showing depth to top of the principal aquifer, Sugar House Quadrangle, Salt Lake County, Utah, February 1972, by R. W. Mower. 1973 (1974). Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-K. UTAH. Map showing concentration of dissolved solids in water from the principal aquifer, Sugar House Quadrangle, Salt Lake County, Utah, by R. W. Mower. 1973 (1974). lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-L. UTAH. Map showing configuration of the potentiometric surface of the principal aquifer and its approximate position relative to land surface, Sugar House Quadrangle, Salt Lake County, Utah, February 1972, by R. W. Mower. 1973 (1974). Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-M. UTAH. Map showing the thickness of loosely packed sediments and the depth to bedrock in the Sugar House Quadrangle, Salt Lake County, Utah, by E. E. McGregor, Richard Van Horn, and Ted Arnow. 1974. Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0766-N. UTAH. Map showing flood and surface water information in the Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn and F. K. Fields. 1974 (1975). Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0766-O. UTAH. Computer composite map showing inferred relative stability of the land surface during earthquakes, Sugar House Quadrangle, Salt Lake County, Utah, by Richard Van Horn and J. N. Van Driel. 1977. Lat 40°37′30″ to 40°45′, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

I-0767-A. TENNESSEE. Land slopes and urbanization in Knox County, Tenn., compiled by L. D. Harris. 1972 (1973). Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-B. TENNESSEE. Geologic map of Knox County, Tenn. 1972. Lat 35°45′ to 36°15′, long 83°45′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-C. TENNESSEE. Distribution of sedimentary rocks in Knox County, Tenn., by L. D. Harris. 1972. Lat 35°45′ to 36°15′, long 83°45′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-D. TENNESSEE. Structure map of Knox County, Tenn., by L. D. Harris. 1972. Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-E. TENNESSEE. Ground-water yield potential in Knox County, Tenn., by W. H. McMaster. 1973. Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-F. TENNESSEE. Areas with abundant sinkholes in Knox County, Tenn., by L. D. Harris. 1973. Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-G. TENNESSEE. Basins drained by sinkholes in Knox County, Tenn., by L. D. Harris. 1973. Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-H. TENNESSEE. Soil association map of Knox County, Tenn. 1972 (1973). Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-I. TENNESSEE. Physical characteristics of soils in Knox County, Tenn., by L. D. Harris. 1972 (1973). Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-J. TENNESSEE. Overburden related to type of bedrock and engineering characteristics of the bedrock, Knox County, Tenn., by L. D. Harris and J. M. Kellberg. 1972 (1973). Two sheets. Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Each sheet 21 by 29 inches.

I-0767-K. TENNESSEE. Engineering characteristics of overburden in Knox County, Tenn., by L. D. Harris and J. M. Kellberg. 1972 (1973). Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-L. TENNESSEE. Categories of relative feasibility for septic-tank filter fields in Knox County, Tenn., by L. D. Harris. 1972 (1973). Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-M. TENNESSEE. Areas of possible flooding in Knox County, Tenn., compiled by L. D. Harris. 1973. Lat 35°45′ to 36°15′, long 83°40′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0767-N. TENNESSEE. Mineral resources of Knox County, Tenn., by L. D. Harris and R. A. Laurence. 1974. Lat 35°45′ to 36°15′, long 83°45′ to 84°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 21 by 29 inches.

I-0768. WASHINGTON, IDAHO, MONTANA. Geologic map of the Spokane Quadrangle, Washington, Idaho, and Montana, by A. B. Griggs. 1973 (1974). Lat 47° to 48°, long 116° to 118°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 46 inches. (Reprinted in 1981.)

I-0769-A. WYOMING. Geologic map of the Jackson Quadrangle, Teton County, Wyo., by J. D. Love and H. F. Albee. 1972. Lat 43°22′30″ to 43°30′, long 110°45′ to 110°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 1/2 inches.

I-0769-B. WYOMING. Map showing rock materials useful for construction in the Jackson Quadrangle, Teton County, Wyo., by J. D. Love. 1973. Lat 43°22'30" to 43°30', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

I-0769-C. WYOMING. Map showing distribution of loamy soils in the Jackson Quadrangle, Teton County, Wyo., by J. D. Love. 1973. Lat 43°22'30" to 43°30', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

I-0769-D. WYOMING. Map showing snowslide possibilities of the Jackson Quadrangle, Teton County, Wyo., by J. D. Love. 1973 (1974). Lat 43°22'30" to 43°30', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

I-0769-E. WYOMING. Map showing steepness of slopes in the Jackson Quadrangle, Teton County, Wyo., by J. D. Love and H. R. Covington. 1973. Lat 43°22'30" to 43°20', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

I-0769-F. WYOMING. Map showing differences in the stability of the ground, Jackson Quadrangle, Teton County, Wyo., by J. D. Love. 1973. Lat 43°22'30" to 43°30', long 110°45' to 110°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

I-0770-A. COLORADO. Geologic map of the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry and R. M. Lindvall. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-B. COLORADO. Map showing areas of past flooding in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

I-0770-C. COLORADO. Map showing transportation routes in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

I-0770-D. COLORADO. Map showing relative swelling-pressure potential of geologic materials in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

I-0770-E. COLORADO. Map showing landslide deposits and areas of potential landsliding in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 1/2 inches.

I-0770-F. COLORADO. Slope map of the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-G. COLORADO. Map showing relative erodibility of geologic materials in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-H. COLORADO. Map showing relative excavatability of geologic materials in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-I. COLORADO. Map showing inferred relative permeability of geologic materials in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-J. COLORADO. Map of deposits especially susceptible to compaction or subsidence, Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-K. COLORADO. Map showing approximate groundwater conditions in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry and E. R. Hampton. 1972. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-L. COLORADO. Map showing construction materials resources in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1973. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-M. COLORADO. Map of pioneer trails, stage stops, and areas with a view in the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry. 1973. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0770-N. COLORADO. Vegetation map of the Parker Quadrangle, Arapahoe and Douglas counties, Colo., by J. R. Keith and J. O. Maberry. 1973. Lat 39°30' to 39°37'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

I-0771-A. Geographic map of the Voinjama Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 8° to 9°, long 9°20' to 10°40'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 29 inches.

I-0771-B. Aeromagnetic map of the Voinjama Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 8° to 9°, long 9°20' to 10°40'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 32 inches.

I-0771-C. Total-count gamma radiation map of the Voinjama Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 8° to 9°, long 9°20' to 10°40'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 32 inches.

I-0771-D. Geologic map of the Voinjama Quadrangle, Liberia, by J. F. Seitz. 1977. Lat 8° to 9°N, long 9°20' to 10°40'W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0772-A. Geographic map of the Bopolu Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 7° to 8°, long 10° to 11°25′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 29 inches.

I-0772-B. Aeromagnetic map of the Bopolu Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 7° to 8°, long 10° to 11°25′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 35 1/2 inches.

I-0772-C. Total-count gamma radiation map of the Bopolu Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 7° to 8°, long 10° to 11°25′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 35 inches.

I-0772-D. Geologic map of the Bopolu Quadrangle, Liberia, by R. M. Wallace. 1977. Lat 7° to 8°N, long 10° to 11°25′W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0773-A. Geographic map of the Zorzor Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1972. Lat 7° to 8°, long 9° to 10°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 21 by 29 inches.

I-0773-B. Aeromagnetic map of the Zorzor Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 7° to 8°, long 9° to 10°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 29 inches.

I-0773-C. Total-count gamma radiation map of the Zorzor Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 7° to 8°, long 9° to 10°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 29 inches.

I-0773-D. Geologic map of the Zorzor Quadrangle, Liberia, by J. F. Seitz. 1977. Lat 7° to 8°N, long 9° to 10°W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0774-A. Geographic map of the Sanokole Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973 (1974). Lat 7° to 8°, long 8° to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 21 by 29 inches.

I-0774-B. Aeromagnetic map of the Sanokole Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 7° to 8°, long 8° to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 29 inches.

I-0774-C. Total-count gamma radiation map of the Sanokole Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 7° to 8°, long 8° to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 29 inches.

I-0774-D. Geologic map of the Sanokole Quadrangle, Liberia, by E. R. Force and J. W. Berge. 1977. Lat 7° to 8°N, long 8° to 9°W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0775-A. Geographic map of the Monrovia Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 6° to 7°, long 10° to 11°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 30 inches.

I-0775-B. Aeromagnetic map of the Monrovia Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 6° to 7°, long 10° to 11°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 36 inches.

I-0775-C. Total-count gamma radiation map of the Monrovia Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 6° to 7°, long 10° to 11°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 36 inches.

I-0775-D. Geologic map of the Monrovia Quadrangle, Liberia, by C. H. Thorman. 1977. Lat 6° to 7°N, long 10° to 11°30′W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 51 inches.

I-0775-E. Simple Bouguer gravity map of the Monrovia Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 6° to 7°, long 10° to 11°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 33 inches.

I-0776-A. Geographic map of the Gbanka Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1972. Lat 6° to 7°, long 9° to 10°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 21 by 29 inches.

I-0776-B. Aeromagnetic map of the Gbanka Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 6° to 7°, long 9° to 10°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 29 inches.

I-0776-C. Total-count gamma radiation map of the Gbanka Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 6° to 7°, long 9° to 10°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 29 inches.

I-0776-D. Geologic map of the Gbanka Quadrangle, Liberia, by E. R. Force and J. D. N. Dunbar. 1977. Lat 6° to 7°N, long 9° to 10°W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0777-A. Geographic map of the Zwedru Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 6° to 7°, long 7°45′ to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 29 inches.

I-0777-B. Aeromagnetic map of the Zwedru Quadrangle, Liberia, by C. S. Wotorson and J. C. Behrendt. 1974. Lat 6° to 7°, long 7°45′ to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 32 inches.

I-0777-C. Total-count gamma radiation map of the Zwedru Quadrangle, Liberia, by C. S. Wotorson and J. C. Behrendt. 1974. Lat 6° to 7°, long 7°45′ to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 32 inches.

I-0777-D. Geologic map of the Zwedru Quadrangle, Liberia, by E. R. Force and H. M. Beikman. 1977. Lat 6° to 7°N, long 7°45′ to 9°W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0778-A. Geographic map of the Buchanan Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 5° to 6°, long 9° to 10°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 29 inches.

I-0778-B. Aeromagnetic map of the Buchanan Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 5° to 6°, long 9° to 10°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 34 1/2 inches.

I-0778-C. Total-count gamma radiation map of the Buchanan Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 5° to 6°, long 9° to 10°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 31 inches.

I-0778-D. Geologic map of the Buchanan Quadrangle, Liberia, by R. G. Tysdal. 1977. Lat 5° to 6°N, long 9° to 10°15'W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0779-A. Geographic map of the Juazohn Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 5° to 6°, long 7°20' to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 33 inches.

I-0779-B. Aeromagnetic map of the Juazohn Quadrangle, Liberia, by C. S. Wotorson and J. C. Behrendt. 1974. Lat 5° to 6°, long 7°20' to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 40 1/2 inches.

I-0779-C. Total-count gamma radiation map of the Juazohn Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 5° to 6°, long 7°20' to 9°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 40 inches.

I-0779-D. Geologic map of the Juazohn Quadrangle, Liberia, by R. G. Tysdal. 1977. Lat 5° to 6°N, long 7°20' to 9°W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 47 inches.

I-0780-A. Geographic map of the Harper Quadrangle, Liberia, by the U.S. Geological Survey and the Liberian Geological Survey. 1973. Lat 4° to 5°, long 7°30' to 9°05'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 31 1/2 inches.

I-0780-B. Aeromagnetic map of the Harper Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 4° to 5°, long 7°30' to 9°05'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches.

I-0780-C. Total-count gamma radiation map of the Harper Quadrangle, Liberia, by J. C. Behrendt and C. S. Wotorson. 1974. Lat 4° to 5°, long 7°30' to 9°05'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 38 inches.

I-0780-D. Geologic map of the Harper Quadrangle, Liberia, by M. R. Brock, A. H. Chidester, and M. W. G. Baker. 1977. Lat 4° to 5°N, long 7°30' to 9°05'W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0781-A. IDAHO, MONTANA. Geologic map of the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972. Two sheets. Sheet 1, lat 44°30' to 44°45', long 111°15' to 111°30', scale 1:62,500 (1 inch = about 1 mile). Each sheet 21 by 29 inches.

I-0781-B. IDAHO, MONTANA. Generalized slope map of the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972. Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-C. IDAHO, MONTANA. Map showing seiche, rockslide, rockfall, and earthflow hazards in the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972. Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-D. IDAHO, MONTANA. Map showing faults and ground-breakage hazards in the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972. Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-E. IDAHO, MONTANA. Earthquake hazard map of the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972. Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-F. IDAHO, MONTANA. Map showing construction materials in the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972. Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-G. IDAHO, MONTANA. Map showing relative ease of excavation of geologic units in the Henrys Lake Quadrangle, Idaho and Montana, by L. J. Witkind. 1972 (1973). Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-H. IDAHO, MONTANA. Map showing geologic constraints on the placement of sanitary landfills in the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind. 1972 (1973). Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 29 inches.

I-0781-I. IDAHO, MONTANA. Map showing snow avalanche probabilities in the Henrys Lake Quadrangle, Idaho and Montana, by I. J. Witkind, P. A. Hoskins, V. L. Lindsey, and E. L. Mitchell. 1972 (1974). Lat 44°30' to 44°45', long 111°15' to 111°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 29 1/2 inches.

I-0782. CALIFORNIA. Geologic map and sections of the Amargosa Valley borate area; southeast continuation of the Furnace Creek area, Inyo County, Calif., by J. F. McAllister. 1973 (1974). Lat 36°12'30" to 36°20', long 116°30' to 116°40' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 35 inches.

I-0783. GEORGIA. Geologic interpretation of aeromagnetic and aeroradioactivity maps of northern Georgia, by M. W. Higgins and Isidore Zietz. 1975. Three sheets. Lat about 33°30' to about 35°, long about 83° to about 85°15'. Sheet 1, 35 by 44 inches; sheet 2, 19 by 21 inches. Scale 1:500,000 (1 inch = about 8 miles).

I-0784-A. CONNECTICUT. Unconsolidated materials, Hartford North Quadrangle, Connecticut, by Fred Pessl, Jr., and C. T. Hildreth. 1972. Lat 41°45' to 41°52'30", long 72°37'30" to 72°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-B. CONNECTICUT. Bedrock geology, Hartford North Quadrangle, Connecticut, by Fred Pessl, Jr., and W. H. Langer. 1972. Lat 41°45' to 41°52'30", long 72°37'30" to 72°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-C. CONNECTICUT. Contour map of the bedrock surface, Hartford North Quadrangle, Connecticut, by R. B. Ryder. 1972. Lat 41°45' to 41°52'30", long 72°37'30" to 72°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-D. CONNECTICUT. Depth to bedrock, Hartford North Quadrangle, Connecticut, by E. H. Handman and C. T. Hildreth. 1972. Lat 41°45' to 41°52'30", long 72°37'30" to 72°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-E. CONNECTICUT. Thickness of principal clay unit, Hartford North Quadrangle, Connecticut, by W. H. Langer. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-F. CONNECTICUT. Thickness of material overlying principal clay unit, Hartford North Quadrangle, Connecticut, by W. H. Langer. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-G. CONNECTICUT. Resources of coarse aggregate, Hartford North Quadrangle, Connecticut, by W. H. Langer. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-H. CONNECTICUT. Landforms, Hartford North Quadrangle, Connecticut, by R. M. Barker. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 1/2 inches.

I-0784-I. CONNECTICUT. Natural land slopes, Hartford North Quadrangle, Connecticut, by R. M. Barker and C. S. Stone. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-J. CONNECTICUT. Drainage areas, Hartford North Quadrangle, Connecticut, by M. P. Thomas. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-K. CONNECTICUT. Availability of ground water, Hartford North Quadrangle, Connecticut, by R. B. Ryder. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-L. CONNECTICUT. Depth to water table, Hartford North Quadrangle, Connecticut, by E. H. Handman. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-M. CONNECTICUT. Flood-prone areas, Hartford North Quadrangle, Connecticut, by M. P. Thomas. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-N. CONNECTICUT. Low flow of streams, Hartford North Quadrangle, Connecticut, by D. A. Olin. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-O. CONNECTICUT. Maximum concentration of dissolved solids in surface water, Hartford North Quadrangle, Connecticut, by L. A. Weiss. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-P. CONNECTICUT. Location of wells and test holes, Hartford North Quadrangle, Connecticut, by C. T. Hildreth and C. H. Keune. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-Q. CONNECTICUT. Sites of solid-waste storage and liquid-waste discharge, Hartford North Quadrangle, Connecticut, by L. A. Weiss. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0784-R. CONNECTICUT. Sanitary and water-related facilities, services, and use, July 1970, Hartford North Quadrangle, Connecticut, by Office of State Planning, State of Connecticut. 1972. Lat 41°45′ to 41°52′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0785-A. COLORADO. Map showing areas of selected potential geologic hazards in the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-B. COLORADO. Map showing ground-water potential in the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-C. COLORADO. Map showing relative ease of excavation in the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-D. COLORADO. Map showing mines, prospects, and areas of significant silver, lead, and zinc production in the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-E. COLORADO. Slope map of the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-F. COLORADO. Map showing relative permeability of rocks and surficial deposits of the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-G. COLORADO. Map showing avalanche areas in the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0785-H. COLORADO. Map showing types of bedrock and surficial deposits in the Aspen Quadrangle, Pitkin County, Colo., by Bruce Bryant. 1972. Lat 39°07′30″ to 39°15′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 34 inches.

I-0786-A. COLORADO. Geologic map of the Evergreen Quadrangle, Jefferson County, Colo., by D. M. Sheridan, J. C. Reed, Jr., and Bruce Bryant. 1972 (1973). Lat 39°37′30″ to 39°45′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

I-0786-B. COLORADO. Vegetation map of the Evergreen Quadrangle, Jefferson County, Colo., by J. C. Reed, Jr., and J. R. Keith. 1972. Lat 39°37′30″ to 39°45′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 1/2 inches.

I-0786-C. COLORADO. Slope map of the Evergreen Quadrangle, Jefferson County, Colo., P. W. Schmidt. 1972. Lat 39°37′30″ to 39°45′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

I-0786-D. COLORADO. Map showing approximate density of houses in the Evergreen Quadrangle, Jefferson County, Colo., by Bruce Bryant and J. C. Reed, Jr. 1972. Lat 39°37'30" to 39°45', long 105°15' to 105°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 39 1/2 inches.

I-0786-E. COLORADO. Map showing approximate locations, depths, and estimated yields of water wells in the Evergreen Quadrangle, Jefferson County, Colo., by P. W. Schmidt and J. C. Reed, Jr. 1972 (1973). Lat 39°37'30" to 39°45', long 105°15' to 105°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

I-0786-F. COLORADO. Map showing faults, joints, foliation, and surficial deposits in the Evergreen Quadrangle, Jefferson County, Colo., by J. C. Reed, Jr., D. M. Sheridan, and Bruce Bryant. 1973. Lat 39°37'30" to 39°45', long 105°15' to 105°22' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 1/2 inches.

I-0786-G. COLORADO. Map showing thermal lineaments in the Evergreen Quadrangle, Jefferson County, Colo., by T. W. Offield and H. A. Pohn. 1975. Lat 39°37'30" to 39°45', long 105°15' to 105°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 28 1/2 inches.

I-0787-A. ALASKA. Generalized geologic map of Anchorage and vicinity, Alaska, by H. R. Schmoll and Ernest Dobrovolny. 1972. Lat 61°04' to 61°30', long 149°37'30" to 150°05'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 1/2 by 51 1/2 inches.

I-0787-B. ALASKA. Slope map of Anchorage and vicinity, Alaska, by H. R. Schmoll and Ernest Dobrovolny. 1972. Lat 61°04' to 61°20', long 149°37'30" to 150°05'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 53 inches.

I-0787-C. ALASKA. Construction materials map of Anchorage and vicinity, Alaska, by H. R. Schmoll and Ernest Dobrovolny. 1973 (1974). Lat 61°04' to 61°20', long 149°37'30" to 150°05'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 50 1/2 inches.

I-0787-D. ALASKA. Foundation and excavation conditions map of Anchorage and vicinity, Alaska, by H. R. Schmoll and Ernest Dobrovolny. 1974. Lat 61°04' to 61°20', long 149°37' 30" to 150°05'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 51 inches.

I-0787-E. ALASKA. Slope-stability map of Anchorage and vicinity, Alaska, by Ernest Dobrovolny and H. R. Schmoll. 1974 (1975). Lat 61°04' to 61°20', long 149°37'30" to about 150°05'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 1/2 by 51 1/2 inches.

I-0787-F. ALASKA. Relative permeability of surficial geologic materials, Anchorage and vicinity, Alaska, by G. W. Freethey. 1976. Lat 61°04' to 61°20', long 149°37'30" to 150°05'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 43 by 52 inches

I-0788. CALIFORNIA. Geologic map of the Shandon and Orchard Peak quadrangles, San Luis Obispo and Kern counties, Calif., showing Mesozoic and Cenozoic rock units juxtaposed along the San Andreas Fault, by T. W. Dibblee, Jr. 1974. Lat 35°30' to 35°45', long 120° to 120°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 38 1/2 inches.

I-0789. ALASKA. Reconnaissance geologic map of the Nabesna A-4 Quadrangle, Alaska, by D. H. Richter. 1973 (1974). Lat 62° to 62°15', long 142°30' to 143°. Scale 1:63,360 (1 inch = 1 mile). Sheet 25 1/2 by 37 inches.

I-0790-A. COLORADO. Geologic map of the Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972. Lat 39°37'30" to 39°45', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 1/2 inches.

I-0790-B. COLORADO. Map showing landslides and areas susceptible to landsliding in the Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972. Lat 39°37'30" to 39°45' , long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

I-0790-C. COLORADO. Map showing areas containing swelling clay in the Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972. Lat 39°37'30" to 39°45', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 1/2 inches.

I-0790-D. COLORADO. Map showing potential source areas for non-metallic mineral resources, Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972. Lat 39°37'30" to 39°45', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

I-0790-E. COLORADO. Map showing some points of geologic interest in the Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972. Lat 39°37'30" to 39°45', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 40 1/2 inches.

I-0790-F. COLORADO. Map showing watercourses and areas inundated by historic floods in the Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972. Lat 39°37'30" to 39°45', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 1/2 inches.

I-0790-G. COLORADO. Map showing inferred relative permeability of geologic materials in the Morrison Quadrangle, Jefferson County, Colo., by G. R. Scott. 1972 (1973). Lat 39°30' to 39°45', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

I-0791. COLORADO. Maps showing the approximate configuration and depth to the top of the Laramie-Fox Hills Aquifer, Denver Basin, Colorado, by J. C. Romero and E. R. Hampton. 1972. Lat about 38°45' to 40°30', long 104° to about 105°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 30 1/2 inches. (Reprinted in 1975.)

I-0792-A. COLORADO. Map showing rock fractures and veins in the Tungsten Quadrangle, Boulder, Gilpin, and Jefferson counties, Colo., by D. J. Gable. 1973. Lat 39°52'30" to 40°, long 105°22'30" to 105°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 1/2 inches.

I-0792-B. COLORADO. Map showing density of dwelling units in the Tungsten Quadrangle, Boulder, Gilpin, and Jefferson counties, Colo., by H. R. Covington and D. J. Gable. 1973. Lat 39°52'30" to 40°, long 105°22'30" to 105°30'. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 29 by 30 1/2 inches.

I-0792-C. COLORADO. Map showing water wells and springs in the Tungsten Quadrangle, Boulder, Gilpin, and Jefferson counties, Colo., by D. J. Gable. 1973. Lat 39°52'30" to 40°, long 105°22'30" to 105°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 1/2 inches.

I-0793. NEVADA. Geologic map of the Pinto Summit Quadrangle, Eurkea and White Pine counties, Nev., by T. B. Nolan, C. W. Merriam, and M. C. Blake, Jr. 1974. Two sheets. Sheet 1, 40 by 43 inches, geologic sections. Scale 1:31,680 (1 inch = about one-half mile). (Accompanied by 14-page text.)

I-0795. NEW JERSEY. Bedrock topography and thickness of Pleistocene deposits in Union County and adjacent areas, New Jersey, by Bronius Nemickas. 1974 (1975). Two sheets. Lat 40°35' to 40°45', long 74°07'30", to 74°27'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 37 by 53 1/2 inches; sheet 2, 35 1/2 by 49 1/2 inches.

I-0796. MICHIGAN. Geologic map of Isle Royale National Park, Keweenaw County, Mich., by N. K. Huber. 1973 (1974). Lat 47°47'30" to 48°17'30", long 88°15' to 89°20'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 by 54 1/2 inches.

I-0797. MONTANA. Geologic map of the Stillwater Complex, Montana, by N. J Page and W. J. Nokleberg. 1974 (1975). Five sheets. Lat about 45°15' to 45°45', long about 109° to 111°. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 1, 29 by 42 inches; sheet 2, 30 by 47 inches; sheet 3, 26 1/2 by 40 inches; sheet 4, 26 1/2 by 34 1/2 inches; sheet 5, 17 1/2 by 30 inches.

I-0798. UTAH. Engineering geologic map of the Woodside Quadrangle, Emery and Carbon counties, Utah, by F. W. Osterwald and J. O. Maberry. 1974. Lat 39°15' to 39°30', long 110°15' to 110°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 34 1/2 by 38 inches.

I-0801. PENNSYLVANIA. Geologic map of the Beans Cove and Hyndman quadrangles and part of the Fairhope Quadrangle, Bedford County, Pa., by Wallace de Witt, Jr. Lat 39°45' to 39°52'30", long 78°30' to 78°47'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 54 inches. (Accompanied by 6-page text.)

I-0802. KENTUCKY, INDIANA. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Reed Quadrangle, Kentucky-Indiana, by R. L. Norris. 1973. Lat 37°45' to 37°52'30", long 87°15' to 87°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0803. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of parts of the Newburgh and Yankeetown quadrangles, Henderson and Daviess counties, Ky., by R. L. Norris. 1973 (1974). Lat 37°52'30" to 38°, long 87°15' to 87°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 40 1/2 inches.

I-0804. NEVADA. Geologic map of the Portuguese Mountain Quadrangle, Nye County, Nev., by W. D. Quinlivan, C. L. Rogers, and H. W. Dodge, Jr. 1974. Lat 38°30' to 38°45', long 115°45' to 116°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 33 by 37 inches.

I-0806. NEVADA. Geologic and Bouguer gravity map of the Reveille Quadrangle, Nye County, Nev., by E. B. Ekren, C. L. Rogers, and G. L. Dixon. 1973 (1974). Lat 38° to 38°15', long 116° to 116°15'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 33 by 36 inches.

I-0807. ALASKA. Reconnaissance geologic map of the Nabesna A-1 Quadrangle, Alaska, by D. H. Richter, N. A. Matson, Jr., and H. R. Schmoll. 1973 (1974). Lat 62° to 62°15', long 141° to 141°30'. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 32 inches.

I-0808. IOWA. Bedrock topography of Southeast Iowa, by R. E. Hansen. 1973. Two sheets. Sheet 1, 33 by 37 inches, lat 40°45' to 41°30', long 91°45' to 92°45'; sheet 2, 29 by 43 inches, lat 40°30' to 41°30', long 91° to 91°45'. Scale 1:125,000 (1 inch = about 2 miles).

I-0809. PENNSYLVANIA. Geologic map of anthracite-bearing rocks in the Tamaqua Quadrangle, Carbon and Schuylkill counties, Pa., by G. H. Wood, Jr. 1974 (1975). Two sheets. Sheet 1, 34 by 37 1/2 inches, lat about 40°46' to 40°47'30", long 75°52'30" to 76°; sheet 2, 29 by 37 inches, structure sections of part of the Tamaqua Quadrangle. Scale 1:12,000 (1 inch = 1,000 feet).

I-0810*. Shaded relief map of Mars; Atlas of Mars, by P. M. Bridges, and J. L. Inge. 1972. MM 25M 1R, I-810, scale 1:25,000,000.

I-0811. Geologic map of the Censorinus region of the Moon, by Mareta West. 1973 (1974). Lat 1° to 2°S, long 31°30' to 35°E. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 44 inches.

I-0812. KENTUCKY. Map showing bedrock topography and subcrop of a selected bed beneath alluvial deposits of part of the Henderson Quadrangle, Henderson County, Ky., by T. E. Ball. 1973. Lat 37°45' to 37°52'30", long 87°30' to 87°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0813. CALIFORNIA. Map showing recently active breaks along the Hayward fault zone and the southern part of the Calaveras fault zone, California, by D. H. Radbruch-Hall. 1974 (1975). Two sheets. Lat about 36°48' to 38°, long 121°22'30" to 122°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 36 1/2 by 58 inches; sheet 2, 42 1/2 by 45 inches.

I-0814. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Spottsville Quadrangle, Henderson County, Ky., by R. L. Norris. 1973. Lat 37°45' to 37°52'30", long 87°22'30" to 87°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0815. ALASKA. Geologic and structural map of part of the outer Shumagin Islands, southwestern Alaska, by J. C. Moore. 1974 (1975). Lat 54°50' to 55°18', long 159°17' to 160°18'. Scale 1:63,360 (1 inch = 1 mile). Sheet 36 by 42 inches.

I-0816. WYOMING. Geologic map of the Pilot Peak Quadrangle, Park County, Wyo., by W. G. Pierce, W. H. Nelson, and H. J. Prostka. 1973 (1974). Lat 44°45' to 45°, long 109°45' to 110°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 32 1/2 inches.

I-0817. ALASKA. Geologic and structural map of the Sanak Islands, southwestern Alaska, by J. C. Moore. 1974. Lat 54°20′ to 54°30′, long 162°20′ to 162°53′. Scale 1:63,360 (1 inch = 1 mile). Sheet 19 by 33 inches.

I-0818. IDAHO. Geologic map of the Smith Prairie, Elmore County, Idaho, by K. A. Howard and J. W. Shervais. 1973 (1974). Lat 43°23′30″ to 43°35′, long 115°25′ to 115°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 45 inches.

I-0819. NEBRASKA, KANSAS. Bedrock geologic map showing thickness of overlying Quaternary deposits, Grand Island Quadrangle, Nebraska and Kansas, by V. H. Dreeszen, E. C. Reed, R. R. Burchett, and G. E. Prichard. 1973 (1974). Lat 40° to 41°, long 98° to 100°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 35 inches.

I-0820. NEW MEXICO. Geologic map of the southwest quarter of the Torreon 15-minute Quadrangle, Torrance and Valencia counties, N. Mex., by D. A. Myers and E. J. McKay. 1974. Lat 34°30′ to 34°37′30″, long 106°22′30″ to 106°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 32 inches.

I-0821. NEVADA. Geologic map of the Tybo Quadrangle, Nye County, Nev., by W. D. Quinlivan and C. L. Rogers. 1974 (1975). Lat 38°15′ to 38°30′, long 116°15′ to 116°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 33 by 36 inches.

I-0825. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvium deposits of the Delaware Quadrangle, western Kentucky, by R. L. Norris. 1973. Lat 37°37′30″ to 37°45′, long 87°22′30″ to 87°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0826. KENTUCKY. Map showing bedrock topography and subcrop of a selected bed beneath alluvial deposits of part of the Evansville South Quadrangle, Henderson County, Ky., by A. E. Smith and T. E. Ball. 1973. Lat 37°52′30″ to 38°, long 87°30′ to 87°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0827. UTAH. Geologic map of the Trout Creek SE Quadrangle, Juab and Millard counties, Utah, by R. K. Hose. 1974 (1975). Lat 39°30′ to 39°37′30″, long 113°45′ to 113°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches. (Reprinted in 1981.)

I-0828. COLORADO. Geologic map of the Platoro Caldera area, southeastern San Juan Mountains, southwestern Colorado, P. W. Lipman. 1974 (1975). Lat 37°15′ to 37°30′, long 106°15′ to 106°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 34 by 50 inches.

I-0829-A. ALASKA. Geologic map of the Fairbanks D-2 SW Quadrangle, Alaska, by T. L. Péwé, J. W. Bell, R. B. Forbes, and F. R. Weber. 1976. Lat 64°45′ to 64°52′30″, long 147°45′ to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

I-0829-B. ALASKA. Map showing distribution of permafrost in the Fairbanks D-2 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1974 (1975). Lat 64°45′ to 64°52′30″, long 147°45′ to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 1/2 by 31 1/2 inches.

I-0829-C. ALASKA. Map showing ground-water conditions in the Fairbanks D-2 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1976. Lat 64°45′ to 64°52′30″, long 147°45′ to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

I-0829-D. ALASKA. Map showing construction materials in the Fairbanks D-2 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1976. Lat 64°45′ to 64°52′30″, long 147°45′ to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 35 inches.

I-0829-E. ALASKA. Map showing foundation conditions in the Fairbanks D-2 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1976. Lat 64°45′ to 64°52′30″, long 147°45′ to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Two sheets. Sheet 1, 28 by 35 inches; sheet 2, 27 by 32 inches.

I-0830. COLORADO. Geologic map and sections of the Holy Cross Quadrangle, Eagle, Lake, Pitkin and Summit counties, Colo., by Ogden Tweto. 1974. Two sheets. Lat 39°15′ to 39°30′, long 106°15′ to 106°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 38 by 51 inches, sheet 2, 38 by 47 inches.

I-0831. UTAH. Geologic map of the Granite Mountain SW Quadrangle, Juab and Millard counties, Utah, by R. K. Hose. 1974 (1975). Lat 39°30′ to 39°37′30″, long 113°37′30″ to 113°45′. Scale 1:24,000 (1 inch = about 2,000 feet). Sheet 29 1/2 by 41 1/2 inches.

I-0832. ARIZONA. Geologic map and sections of the Happy Valley Quadrangle, Cochise County, Ariz., by Harald Drewes. 1974 (1975). Lat 32° to 32°15′, long 110°15′ to 110°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 35 by 38 inches.

I-0833. COLORADO. Geologic map and cross sections of the La Veta Pass, La Veta, and Ritter Arroyo quadrangles, Huerfano and Costilla counties, Colo., by J. D. Vine. 1974. Lat 37°30′ to 37°37′30″, long 104°52′30″ to 105°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 34 1/2 inches.

I-0834. ALASKA. Metal provinces of Alaska, by A. L. Clark, H. C. Berg, E. H. Cobb, G. D. Eberlein, E. M. MacKevett, Jr., and T. P. Miller. 1974 (1975). Lat about 53° to 72°, long about 114°W to 174°E. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 29 by 39 inches.

I-0835. WYOMING. Geologic map and sections showing areal distribution of Tertiary rocks near the southeastern terminus of the Wind River Range, Fremont and Sweetwater counties, Wyo., by N. M. Denson and G. N. Pipiringos. 1974. Two sheets. Lat 42°15′ to 42°30′, long 108° to 108°37′30″. Sheet 1, 35 by 45 inches; sheet 2, 34 by 45 inches.

I-0836. WASHINGTON. Map showing potential hazards from future eruptions of Mount Rainier, Wash., by D. R. Crandell. 1973 (1974). Lat 46°30′ to 47°45′, long 121° to 123°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 39 inches. (Reprinted in 1981.)

I-0838. PENNSYLVANIA. Bedrock geologic map of the anthracite-bearing rocks in the Wilkes-Barre West Quadrangle, Luzerne County, Pennsylvania, by M. J. Bergin. 1976. Two sheets. Sheet 1, 37 by 42 inches, lat about 41°12′30″ to 41°15′, long 75°52′30″ to 76°, scale 1:12,000 (1 inch = 1,000 feet); sheet 2, 32 by 44 inches, structure sections across part of the northern anthracite field.

I-0839. MASSACHUSETTS, MAINE. Maps showing bottom sediments on the continental shelf off the northeastern United States-Cape Ann, Mass., to Casco Bay, Maine, by D. W. Folger, C. J. O'Hara, and J. M. Robb. 1975. Two sheets. Lat 42°50′ to about 43°50′, long 70° to 70°50′. Sheet 1, 41 by 58 inches, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 42 by 42 1/2 inches, scale 1:250,000 (1 inch = about 4 miles).

I-0842. Geologic map of the Yarumal Quadrangle (H-8) and part of the Ituango Quadrangle (H-7), Colombia, by Jairo Alvarez A., Hector Rico H., and Hernan Vasquez, in collaboration with R. B. Hall and L. V. Blade. 1975. Lat about 6°50′ to 7°30′, long 75°10′ to 75°50′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 41 by 43 inches.

I-0843-A. ARIZONA. Index and description of flood-prone area maps in the Tucson-Phoenix area, Arizona, compiled by E. S. Davidson. 1973. Lat 31° to 34°, long about 110°30′ to 112°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 28 by 30 inches.

I-0843-B. ARIZONA. Delineation of flood hazards in the Cave Creek Quadrangle, Maricopa County, Arizona, by H. W. Hjalmarson. 1978. Lat 33°45′ to 33°52′30″, long 111°52′30″ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0843-C. ARIZONA. Delineation of flood hazards in the Biscuit Flat quadrangle and New River area, Maricopa County, Arizona, by H. W. Hjalmarson. 1980. Two sheets. Lat 33°45′, to about 33°57′30″, long 112°07′30″ to 112°15′. Sheet 1, 27 by 40 inches; sheet 2, 21 by 30 inches.

I-0843-D. ARIZONA. Delineation of flood hazards in the Jaynes Quadrangle, Pima County, Arizona, by R. M. Myrick and B. N. Aldridge. 1981. Lat 32°15′ to 32°22′30″, long 111° to 111°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 41 inches.

I-0844-A. ARIZONA. Map of land status in the Tucson area, Arizona, 1973, compiled by U.S. Department of Agriculture and Arizona Water Commission. 1973. Lat 31°15′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 36 1/2 inches.

I-0844-B. ARIZONA. Map of irrigated land in the Tucson area, Arizona, by U.S. Department of Agriculture and Arizona Water Commission. 1973. Lat 31°15′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 36 inches.

I-0844-C. ARIZONA. Map showing distribution and estimated thickness of alluvial deposits in the Tucson area, Arizona, compiled by M. E. Cooley. 1973. Lat 31°15′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 37 inches.

I-0844-D. ARIZONA. Map showing depth to water in wells in the Tucson area, Arizona, 1972, by W. R. Osterkamp. 1973. Lat 31°15′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 35 inches.

I-0844-E. ARIZONA. Ground-water recharge in the Tucson area, Arizona, by W. R. Osterkamp. 1973. Lat 31°15′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 37 inches.

I-0844-F. ARIZONA. Map showing distribution of recoverable ground water in the Tucson area, Arizona, by W. R. Osterkamp. 1973. Lat 31°15′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 36 inches.

I-0844-G. ARIZONA. Map showing potential for copper deposits in the eastern three-quarters of the Nogales 2° Quadrangle, Tucson area, Arizona, by U.S. Geological Survey. Lat 31°15′ to 32°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 33 inches.

I-0844-H. ARIZONA. Map showing vegetation in the Tucson area, Arizona, by R. M. Turner. 1974 (1975). Lat 31°30′ to 32°45′, long 110°30′ to 111°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 40 inches.

I-0844-I. ARIZONA. Dissolved-solids content of ground water in the Tucson area, Arizona, by L. R. Kister. 1974 (1975). Lat 31°30′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 1/2 by 35 inches.

I-0844-J. ARIZONA. Maps showing nonmetallic mineral deposits in the Tucson area, Arizona, compiled by R. T. Moore, W. C. Jones, and J. W. Peterson. 1974 (1975). Lat 31°30′ to 32°30′, long 110°30′ to 111°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 38 inches.

I-0844-K. ARIZONA. Map showing ground-water velocities in the uppermost saturated alluvial deposits of the Tucson area, Arizona, by W. R. Osterkamp. 1974 (1975). Lat 31°30′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 35 1/2 inches.

I-0844-L. ARIZONA. Map showing chemical quality of ground water for public supply in the Tucson area, Arizona, by W. R. Osterkamp and R. L. Laney. 1974 (1975). Lat 31°30′ to 32°45′, long 110°30′ to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 33 1/2 inches.

I-0844-M. ARIZONA. Components of the water budget in the Tucson area, Arizona, 1970-72, compiled by S. G. Brown. 1976. Lat about 31°30′ to 32°45′, long 110°30′ to about 111°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 33 inches.

I-0844-N. ARIZONA. Arability map of the Tucson area, Arizona, compiled by P. P. Ross. 1977. Lat about 31°30′ to 32°45′, long about 110°30′ to about 111°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 37 inches.

I-0844-O. ARIZONA. Maps showing relative slope stability and relative erodibility, central Santa Cruz River valley, Tucson area, Arizona, by B. J. Murphy and R. T. Moore. 1980. Two sheets. Lat about 32°15′ to about 32°45′, long about 110°45′ to about 111°45′. Scale 1:125,000 (1 inch = about 2 miles). Both sheets 22 by 37 inches.

I-0845-A. ARIZONA. Map of land status in the Phoenix area, Arizona, 1973, compiled by U.S. Bureau of Land Management, U.S. Department of Agriculture, and Arizona Water Commission. 1973. Lat 32°45′ to 33°45′, long 111° to 112°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 33 inches.

I-0845-B. ARIZONA. Map of irrigated land in the Phoenix area, Arizona, by U.S. Geological Survey, U.S. Department of Agriculture, and Arizona Water Commission. 1973. Lat 32°45′ to 33°45′, long 111° to 112°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 33 1/2 inches.

I-0845-C. ARIZONA. Map showing distribution and estimated thickness of alluvial deposits in the Phoenix area, Arizona, compiled by M. E. Cooley. 1973. Lat 32°45′ to 34°, long 111° to 113°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 34 inches.

I-0845-D. ARIZONA. Map showing depth to water in wells in the Phoenix area, Arizona, 1972, by W. R. Osterkamp. 1973 (1974). Lat 32°45′ to 33°45′, long 111° to 113°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 34 inches.

I-0845-E. ARIZONA. Arability map of the Phoenix area, Arizona, by U.S. Bureau of Reclamation and U.S. Department of Agriculture. 1973 (1974). Lat 32°45′ to 33°45′, long 111°, to 112°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 35 inches.

I-0845-F. ARIZONA. Chemical quality of ground water for public supply in the Phoenix area, Arizona, by W. R. Osterkamp. 1974. Lat 32°45′ to 33°45′, long 111° to 113°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 1/2 by 32 1/2 inches.

I-0845-G. ARIZONA. Dissolved-solids content of ground water in the Phoenix area, Arizona, by L. R. Kister. 1974 (1975). Lat 32°45′ to 33°45′, long 111° to 113°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 33 inches.

I-0845-H. ARIZONA. Land subsidence and earth fissures in alluvial deposits in the Phoenix area, Arizona, by H. H. Schumann. 1974. Lat 32°30′ to 33°45′, long 111°30′ to 112°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 1/2 by 32 inches.

I-0845-I. ARIZONA. Map showing vegetation in the Phoenix area, Arizona, by R. M. Turner. 1974 (1975). Lat 32°45′ to 33°45′, long 111° to 113°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 41 inches.

I-0845-J. ARIZONA. Maps showing nonmetallic mineral deposits in the Phoenix area, Arizona, compiled by R. T. Moore and R. J. Varga. 1976. Lat 32°30′ to 33°45′, long 110°45′ to 112°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 1/2 inches.

I-0845-K. ARIZONA. Map showing distribution of recoverable ground water in the Phoenx area, Arizona, by W. R. Osterkamp and P. P. Ross. 1976. Lat 32°45′ to about 33°45′, long about 111° to 113°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 40 inches.

I-0846-A. ARIZONA. Map of slopes and their environmental significance in the Marana Quadrangle, Arizona, by U.S. Geological Survey. 1973 (1974). Lat 32°22′30″ to 32°30′, long 111°07′30″ to 111°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 29 inches.

I-0846-B. ARIZONA. Delineation of flood hazards in the Marana Quadrangle, Pima County, Ariz., by B. N. Aldridge and D. E. Burkham. 1974 (1975). Lat 32°22′30″ to 32°30′, long 111°07′30″ to 111°15′. Scale 1:36,000 (1 inch = 3,000 feet). Sheet 29 by 38 inches.

I-0847-A. WYOMING, MONTANA. Energy resources map of the Powder River basin, Wyo. and Mont., compiled by W. R. Keefer and P. W. Schmidt. 1973 (1974). Lat 43° to 46°, long 105° to 107°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 29 by 38 1/2 inches.

I-0847-B. WYOMING, MONTANA. Map showing streamflow volumes in northeastern Wyoming and southeastern Montana, by D. G. Frickel and L. M. Shown. 1974. Lat 43° to 46°, long 104° to 107°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 28 1/2 by 41 inches.

I-0847-C. WYOMING, MONTANA. Map showing configuration and thickness and potentiometric surface and water quality in the Madison Group, Powder River basin, Wyoming and Montana, by F. A. Swenson, W. R. Miller, W. G. Hodson and F. N. Visher. 1976. Two sheets. Lat about 43° to about 46°, long about 104° to 108°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheets 25 1/2 by 38 inches.

I-0847-D. MONTANA. Geology and water-yielding characteristics of rocks of the northern Powder River basin, southeastern Montana, by B. D. Lewis and R. S. Roberts. 1978. Two sheets. Lat 45° to 46°44′30″, long 105° to 107°25′30″. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 39 by 39 inches.

I-0848-A. WYOMING. Land use map of the Gillette area, Wyoming, 1970, by L. M. Shown. 1973. Lat 44° to about 44°30′, long 105°10′ to 105°40′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 25 1/2 by 29 inches.

I-0848-B. WYOMING. Land and coal ownership in the Gillette area, Wyoming, compiled by U.S. Geological Survey. 1973. Lat 44° to 44°30′, long 105°10′ to 105°40′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 42 inches.

I-0848-C. WYOMING. Coal resources of the Gillette area, Wyoming, by N. M. Denson, W. R. Keefer, and G. H. Horn. 1973 (1974). Lat 44° to 44°30′, long 105°10′ to 105°40′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 29 by 38 inches.

I-0848-D. WYOMING. Map of the Wyodak-Anderson coal bed in the Gillette area, Campbell County, Wyo., by N. M. Denson and W. R. Keefer. 1974. Lat 44° to 44°30′, long 105°20′ to 105°40′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 29 by 42 inches.

I-0848-E. WYOMING. Maps showing occurrence of ground water in the Gillette area, Campbell County, Wyo., by N. J. King. 1974 (1975). Lat 44° to 44°30′, long 105°10′ to 105°40′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 27 1/2 by 40 1/2 inches.

I-0848-F. WYOMING. Map showing some potential effects of surface mining of the Wyodak-Anderson Coal, Gillette area, Campbell County, Wyoming, by R. F. Hadley and W. R. Keefer. 1975 (1976). Lat 44° to 44°36′41″, long 105°12′18″ to 105°47′04″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 28 by 41 inches.

I-0849. Geologic map of the Zipaquira Quadrangle (K-11), Colombia, by D. H. McLaughlin, Jr., and Marino Arce H. 1975. Lat about 4°34′ to 5°20′, long 73°33′ to about 74°05′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 35 1/2 by 45 inches.

I-0850. FLORIDA. Resource and land information for South Dade County, Florida. 1973. 66 p.

I-0851-A. WASHINGTON. Climatic factors related to land-use planning in the Puget Sound basin, Washington, by B. L. Foxworthy and Donald Richardson. 1973 (1974). Lat 47° to 49°, long 121° to 124°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 42 inches.

I-0852-A. WASHINGTON. Map showing relative slope stability in part of west-central King County, Wash., by R. D. Miller. 1973 (1974). Lat 47°22'30" to 47°30', long 122° to 122°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 37 inches.

I-0852-B. WASHINGTON. Landslides and associated damage during early 1972 in part of west-central King County, Wash., by D. W. Tubbs. 1974. Lat 47°22'30" to 47°30', long 122° to 122°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 35 1/2 inches.

I-0852-C. WASHINGTON. Map showing relative compressibility of earth materials in part of west-central King County, Wash., by R. D. Miller. 1974 (1975). Lat 47°22'30" to 47°30', long 122° to 122°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 35 inches.

I-0852-D. WASHINGTON. Map showing nonmetallic mineral resources in part of west-central King County, Wash., by William Rice. 1975. Lat 47°22'30" to 47°30', long 122° to 122°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 35 inches.

I-0852-E. WASHINGTON. Slope of part of west-central King County, Wash. 1975. Lat 47°22'30" to 47°30', long 122° to about 122°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 22 by 35 inches.

I-0853-A. WASHINGTON. Map showing spawning areas of Anadromous fish in southern Hood Canal, Wash., by J. D. Findlay. 1973. Lat 47°15' to 47°30', long 122°50' to 123°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 29 inches.

I-0853-B. WASHINGTON. Relative susceptibility of lakes to water-quality degradation in the southern Hood Canal area, Washington, by G. C. Bortleson and B. L. Foxworthy. 1974 (1975). Lat 47°15' to 47°30', long about 122°48' to 123°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 1/2 by 32 inches.

I-0853-C. WASHINGTON. Streamflow in the southern Hood Canal area, Washington, as related to land-use planning, by Donald Richardson. 1974. Lat 47°15' to 47°30', long 122°45' to 123°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 36 inches.

I-0853-D. WASHINGTON. Geologic conditions related to waste-disposal planning in the southern Hood Canal area, Washington, by R. J. Carson, Mackey Smith, and B. L. Foxworthy. 1975 (1976). Lat 47°15' to 47°30', long 122°49' to 123°15'. Scale 1:62,500 (1 inch = 1 mile). Sheet 29 by 29 inches.

I-0853-E. WASHINGTON. Salt-water fishery resources and shoreline development in the southern Hood Canal area, Washington, by R. K. Martinson. 1976. Lat about 47°20' to 47°30', long 122°50' to 123°10'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 41 inches.

I-0853-F. WASHINGTON. Relative slope stability of the southern Hood Canal area, Washington, by Mackey Smith and R. J. Carson. 1977. Lat 47°15' to 47°30', long 122°45' to 123°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 32 inches.

I-0853-G. WASHINGTON. Public recreation resources and facilities in the southern Hood Canal area, Washington, by R. P. Hutchison. 1976. Lat 47°15' to 47°30', long about 122°50' to 123°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 1/2 by 31 1/2 inches.

I-0854-A. WASHINGTON. Map showing percolation rates of earth materials in western Whatcom County, Wash., by D. J. Easterbrook. 1973. Lat 48°45' to 49°, long 122°15' to 122°50'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 1/2 by 36 1/2 inches.

I-0854-B. WASHINGTON. Geologic map of western Whatcom County, Washington, by D. J. Easterbrook. 1976. Lat about 48°40' to about 49°, long 122°15' to 122°50'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 41 1/2 inches.

I-0854-C. WASHINGTON. Map showing slope stability in western Whatcom County, Washington, by D. J. Easterbrook. 1976. Lat about 48°40' to 49°, long 122° to 122°50'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 50 inches.

I-0854-D. WASHINGTON. Map showing engineering characteristics of geologic materials, western Whatcom County, Washington, by D. J. Easterbrook. 1976. Lat about 48°40' to 49°, long 122°15' to 122°50'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 41 inches.

I-0855-A. COLORADO. Map showing lakes in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colo., by J. F. Ficke and T. W. Danielson. 1973 (1974). Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 38 inches.

I-0855-B. COLORADO. Land-use classification map of the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colorado, by L. B. Driscoll. 1974.

I-0855-C. COLORADO. Map showing availability of hydrologic data, Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colo., by E. R. Hampton, G. A. Clark, and M. H. McNutt. 1974 (1975). Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 38 inches.

I-0855-D. COLORADO. Map showing potential sources of gravel and crushed-rock aggregate, in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colo., by R. B. Colton and H. R. Fitch. 1974. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 39 1/2 inches.

I-0855-E. COLORADO. Map showing flood-prone areas, Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colo., by J. F. McCain and W. R. Hotchkiss. 1975. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 34 inches.

I-0855-F. COLORADO. Map showing outstanding natural and historic landmarks in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colorado, by B. N. Petrie. 1975. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 35 1/2 by 58 inches.

I-0855-G. COLORADO. Geologic map of the Boulder-Fort Collins-Greeley area, Colorado, by R. B. Colton. 1978. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 42 inches.

I-0855-H. COLORADO. Landforms in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colorado, by E. J. Crosby. 1978 (1979). Two sheets. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 33 by 44 inches; sheet 2, 21 by 31 inches.

I-0855-I. COLORADO. Depth to the water table (1976-77) in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colorado, by D. E. Hillier and P. A. Schneider, Jr. 1979. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 41 inches.

I-0855-J. COLORADO. Well yields and chemical quality of water from water-table aquifers in the Boulder-Fort Collins-Greeley area, Front Range urban corridor, Colorado, by D. E. Hillier and P. A. Schneider, Jr. 1979. Two sheets. Lat 40° to 40°37'30", long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 33 by 34 inches; sheet 2, 33 by 37 inches.

I-0856-A. COLORADO. Map showing potential sources of gravel and crushed-rock aggregate in the greater Denver area, Front Range urban corridor, Colo., by D. E. Trimble and H. R. Fitch. 1974. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 44 inches.

I-0856-B. COLORADO. Lakes in the greater Denver area, Front Range urban corridor, Colo., by T. W. Danielson. 1975. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 36 by 36 1/2 inches.

I-0856-C. COLORADO. Map showing availability of hydrologic data published by the U.S. Environmental Data Service, and by the U.S. Geological Survey and cooperating agencies, greater Denver area, Front Range urban corridor, Colorado, by E. R. Hampton. 1975. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 1/2 by 36 1/2 inches.

I-0856-D. COLORADO. Map showing flood-prone areas, greater Denver area, Front Range urban corridor, Colo., by J. F. McCain and W. R. Hotchkiss. 1975. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 32 by 33 1/2 inches.

I-0856-E. COLORADO. Land-use classification of the greater Denver area, Front Range urban corridor, Colorado, L. B. Driscoll. 1975 (1976). Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 31 1/2 by 38 inches.

I-0856-F. COLORADO. Map showing outstanding natural and historic landmarks in the greater Denver area, Front Range urban corridor, Colorado, by B. N. Petrie. 1976. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 36 by 56 inches.

I-0856-G. COLORADO. Historic trail map of the greater Denver area, Colorado, by G. R. Scott. 1976. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 30 by 37 inches. (Reprinted in 1977.)

I-0856-H. COLORADO. Geologic map of the greater Denver area, Front Range urban corridor, Colorado, by D. E. Trimble and M. N. Machette. 1979. Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 36 by 39 inches.

I-0856-I. COLORADO. Vegetation map of the Greater Denver area, Front Range urban corridor, Colorado, by J. W. Marr and W. S. Boyd. 1979 (1980). Lat 39°22'30" to 40°, long 104°37'30" to 105°22'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 32 by 42 inches.

I-0857-A. COLORADO. Map showing potential sources of gravel and crushed-rock aggregate in the Colorado Springs-Castle Rock area, Front Range urban corridor, Colo., by D. E. Trimble and H. R. Fitch. 1974. Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 37 inches.

I-0857-B. COLORADO. Land-use classification map of the Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by L. B. Driscoll. Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°07'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 20 by 38 1/2 inches.

I-0857-C. COLORADO. Map showing flood-prone areas, Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by J. F. McCain and W. R. Hotchkiss. 1975. Lat 38°37'30" to 39°22'30", long 104°37'30" to about 105°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 40 inches.

I-0857-D. COLORADO. Map showing availability of hydrologic data published as of 1974 by the U.S. Environmental Data Service and by the U.S. Geological Survey and cooperating agencies, Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by L. O. Anna. 1975. Lat 38°37'30" to 39°22'30", long 104°37'30" to about 105°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 40 inches.

I-0857-E. COLORADO. Lakes in the Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by D. B. Adams. 1976. Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°07'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 42 inches.

I-0857-F. COLORADO. Geologic map of the Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by D. E. Trimble and M. N. Machette. 1979. Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°07'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 25 by 39 inches.

I-0857-G. COLORADO. Vegetation map of the Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by J. W. Marr and D. G. Steward. 1979 (1980). Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°07'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 34 by 37 inches.

I-0857-H. COLORADO. Depth to the water table (1976-77) in the Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by D. E. Hillier and E. C. Hutchinson. 1980. Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 39 inches.

I-0857-I. COLORADO. Well yields and chemical quality of water from water-table aquifers in the Colorado Springs-Castle Rock area, Front Range urban corridor, Colorado, by D. E. Hillier and E. C. Hutchinson. 1980. Two sheets. Lat 38°37'30" to 39°22'30", long 104°37'30" to 105°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 20 by 38 inches; sheet 2, 32 by 38 inches.

I-0858-A. MARYLAND, VIRGINIA. Land use map, 1970, Washington urban area, District of Columbia, Maryland, and Virginia. 1974. Lat 38°40′ to 39°10′, long 76°50′ to 77°20′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 1/2 by 30 1/2 inches.

I-0858-B. MARYLAND, VIRGINIA. Annotated orthophoto map, 1970, Washington urban area, District of Columbia, Maryland, and Virginia. 1974. Lat 38°40′ to 39°10′, long 76°50′ to 77°20′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 1/2 by 30 1/2 inches.

I-0858-C. MARYLAND, VIRGINIA. Census tracts, 1970, Washington urban area, District of Columbia, Maryland, and Virginia. 1974. Lat 38°40′ to 39°10′, long 76°50′ to 77°20′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 1/2 by 30 1/2 inches.

I-0858-D. MARYLAND, VIRGINIA. Land use change map, 1970-1972, Washington urban area, D.C., Maryland, and Virginia. 1975 (1976). Lat about 38°40′ to about 39°10′, long about 76°43′ to about 77°25′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 1/2 by 30 1/2 inches.

I-0858-E. MARYLAND, VIRGINIA. Land cover map from Landsat, 1973, with place names, Washington urban area, DC, MD, and VA. 1978. Lat 38°40′ to 39°10′, long about 76°50′ to about 77°20′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 26 by 31 inches.

I-0858-F. MARYLAND, VIRGINIA. Land cover map from Landsat, 1973, with census tracts, Washington urban area, DC, MD, and VA. 1978. Lat 38°40′ to 39°10′, long about 76°50′ to about 77°20′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 31 inches.

I-0859. KENTUCKY. Map showing bedrock topography and subcrop of a selected bed beneath alluvial deposits of part of the Wilson Quadrangle, Henderson County, Ky., by A. E. Smith and T. E. Ball. 1974. Lat 37°45′ to 37°52′30″, long 87°37′30″ to 87°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 33 1/2 inches.

I-0860. Geologic map of eastern Antioquia Department, Colombia, Quadrangle I-9, and parts of quadrangles H-9, H-10, I-10, J-9, and J-10, by Tomas Feininger, Dario Barrero, Nestor Castro, Octavio Ramirez, Hernando Lozano, and Jairo Vesga. 1975. Two sheets. Sheet 1, 37 by 41 inches, lat 6°25′ to 7°07′, long 74°22′ to 75°09′; sheet 2, 39 by 42 inches, lat 5°41′ to about 6°20′, long 74°22′ to 75°09′. Scale 1:100,000 (1 inch = about 1.6 miles).

I-0861. Generalized pre-Pleistocene geologic map of the northern United States Atlantic continental margin, by E. G. A. Weed, J. P. Minard, W. J. Perry, Jr., E. C. Rhodehamel, and E. I. Robbins. 1974. Two sheets. Lat 34° to 46°, long 62° to 79°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 30 1/2 by 38 1/2 inches; sheet 2, 31 by 36 inches. (Accompanied by 8-page text.)

I-0862. MICHIGAN. Bedrock geologic map of the Republic Quadrangle, Marquette County, Mich., by W. F. Cannon. 1975. Lat 46°22′30″ to 46°30′, long 87°52′30″ to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 47 inches.

I-0863. Geologic map of the Ponce Quadrangle, Puerto Rico, by R. D. Krushensky and W. H. Monroe. 1975. Lat 18° to 18°07′30″, long 66°30′ to 66°37′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 36 by 47 inches.

I-0864. KENTUCKY. Map showing bedrock topography of parts of the West Franklin, Caborn, and Mount Vernon quadrangles, Henderson and Union counties, Ky., by R. L. Norris. 1974. Lat 37°52′30″ to 38°, long 87°45′ to 87°57′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 45 inches.

I-0865. WYOMING. Map showing geochemical data for the Atlantic City gold district, Fremont County, Wyo., by W. C. Prinz. 1974 (1975). Lat 42°27′30″ to about 42°32′, long 108°40′ to about 108°49′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 25 by 43 inches.

I-0866. OREGON. Geologic map of the Waldport and Tidewater quadrangles, Lincoln, Lane, and Benton counties, Oregon, by P. D. Snavely, Jr., N. S. MacLeod, H. C. Wagner, and W. W. Rau. 1976. Lat 44°15′ to 44°30′, long 123°45′ to 124°10′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 36 inches.

I-0867. OREGON. Geologic map of the Yaquina and Toledo quadrangles, Lincoln County, Oregon, by P. D. Snavely, Jr., N. S. MacLeod, H. C. Wagner, and W. W. Rau. 1976. Lat 44°30′ to 44°45′, long 123°45′ to 124°10′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 1/2 by 37 inches.

I-0868. OREGON. Geologic map of the Cape Foulweather and Euchre Mountain quadrangles, Lincoln County, Oregon, by P. D. Snavely, Jr., N. S. MacLeod, H. C. Wagner, and W. W. Rau. 1976. Lat 44°45′ to 45°, long 123°45′ to 124°10′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 37 inches.

I-0869. COLORADO. Reconnaissance geologic map of the Royal Gorge Quadrangle, Fremont and Custer counties, Colo., by R. B. Taylor, G. R. Scott, R. A. Wobus, and R. C. Epis. 1975. Lat 38°15′ to 38°30′, long 105°15′ to 105°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 34 inches.

I-0870. COLORADO. Reconnaissance geologic map of the Deer Peak Quadrangle and southern part of the Hardscrabble Mountain Quadrangle, Custer and Huerfano counties, Colo., by R. B. Taylor. 1974 (1975). Lat 38° to about 38°09′, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 35 1/2 inches.

I-0871. PENNSYLVANIA. Geologic map of the West Middletown Quadrangle, and part of the Bethany Quadrangle, Washington County, Pennsylvania, by S. P. Schweinfurth. 1975 (1976). Lat 40°07′30″ to 40°15′, long 80°22′30″ to about 80°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 1/2 inches.

I-0872. OREGON. Reconnaissance geologic map of the John Day Formation in the southwestern part of the Blue Mountains and adjacent areas, north-central Oregon, by P. T. Robinson. 1975 (1976). Lat 44°30′ to about 45°08′, long 119°45′ to about 121°07′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 34 by 44 inches.

I-0873. UTAH, IDAHO. Geologic map of the Park Valley Quadrangle, Box Elder County, Utah, and Cassia County, Idaho, by R. R. Compton. 1975 (1976). Lat 41°45′ to 42°, long 113°15′ to 113°30′. Scale 1:31,680 (1 inch = one-half mile). Sheet 35 by 51 1/2 inches. (Accompanied by 6-page text.)

I-0874. UTAH. Geologic map of the Sooner Bench Quadrangle, Kane County, Utah, by Fred Peterson. 1975. Lat 37°15′ to 37°22′30″, long 111° to 111°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 45 inches.

I-0875-B. Map of sedimentary basins of the Indonesian region, by Warren Hamilton. 1974 (1975). Lat 12°N to 16°S, long 90° to 148°E. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 36 1/2 by 52 1/2 inches.

I-0875-C. Earthquake map of the Indonesian region, compiled by Warren Hamilton. 1974 (1975). Lat 12°N to 16°S, long 90° to 148°E. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 30 by 52 inches.

I-0875-D. Tectonic map of the Indonesian region, by Warren Hamilton. 1978. Lat 12° to 16°, long 90°to 148°E. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 37 by 53 inches.

I-0876. CALIFORNIA. Geologic map of the Cuyama and New Cuyama quadrangles, San Luis Obispo and Santa Barbara counties, California, by J. G. Vedder and C. A. Repenning. 1975 (1976). Two sheets. Lat 34°52′30″ to 35°, long 119°30′ to 119°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 41 by 48 inches.

I-0877. WYOMING. Geologic and structure map of the southern part of the Powder River basin, Converse, Niobrara, and Natrona counties, Wyo., by N. M. Denson and G. H. Horn. 1975. Two sheets. Sheet 1, 31 by 39 inches, west part, lat about 42°45′ to 43°15′, long about 105° to about 106°; sheet 2, 30 by 36 inches, east part, lat about 42°45′ to 43°15′, long 104°15′ to 104°45′. Scale 1:125,000 (1 inch = about 2 miles).

I-0878. ARIZONA, NEW MEXICO, UTAH. Availability of ground water for irrigation, municipal, or industrial use in the Navajo and Hopi Indian reservations, Ariz., N. Mex., and Utah, by E. H. McGavock and R. J. Edmonds. 1974 (1975). Four sheets. Lat 35° to 37°30′, long 108° to 112°. Scale 1:375,000 (1 inch = about 6 miles). Sheet 1, 36 by 50 inches; sheets 2, 3, and 4, 36 by 45 inches.

I-0879. Base map of the Aleutian-Bering Sea region, by D. W. Scholl, T. R. Alpha, M. S. Marlow, and E. C. Buffington. 1974. Lat 48° to 64°, long 164°W to 156°E. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 40 1/2 by 51 inches.

I-0880. NEW MEXICO. Map showing anomalous distribution of tungsten, fluorite, and silver in stream-sediment concentrates from the Sierra Cuchillo-Animas uplifts and adjacent areas, southwestern New Mexico, by H. V. Alminas, K. C. Watts, W. R. Griffitts, D. L. Siems, V. E. Kraxberger, and K. J. Curry. 1975. Two sheets. Sheet 1, south-half, 31 by 40 inches, lat about 32°45′ to 33°07′30″, long about 107°22′30″ to 107°45′; sheet 2, north-half, 31 by 50 inches, lat about 33°07′30″ to 33°37′30″, long about 107°22′30″ to 107°45′. Scale 1:48,000 (1 inch = 4,000 feet).

I-0881. NEW MEXICO. Map showing anomalous distribution of lead, tin, and bismuth in stream-sediment concentrates from the Sierra Cuchillo-Animas uplifts and adjacent areas, southwestern New Mexico, by H. V. Alminas, K. C. Watts, W. R. Griffitts, D. L. Siems, V. E. Kraxberger, and K. J. Curry. 1975. Two sheets. Sheet 1, south half, 31 by 40 inches. Lat 32°45′ to 33°07′30″, long about 107°22′30″ to 107°45′; sheet 2, north half, 31 by 50 inches, lat 33°07′30″ to 33°37′30″, long about 107°22′30″ to 107°45′. Scale 1:48,000 (1 inch = 4,000 feet).

I-0882. NEW MEXICO. Map showing anomalous distribution of molybdenum, copper, and zinc in stream-sediment concentrates from the Sierra Cuchillo-Animas uplifts and adjacent areas, southwestern New Mexico, by H. V. Alminas, K. C. Watts, W. R. Griffitts, D. L. Siems, V. E. Kraxberger, and K. J. Curry. 1975. Two sheets. Sheet 1, 31 by 50 inches, north part, lat 33°07′30″ to 33°37′30″, long 107°22′30″ to 107°45′, sheet 2, 31 by 39 inches, south part, lat 32°45′ to 33°07′30″, long 107°45′ to 107°22′30″. Scale 1:48,000 (1 inch = 4,000 feet).

I-0883. UTAH. Geologic map and sections of the Tintic Mountain Quadrangle and adjacent part of the McIntyre Quadrangle, Juab and Utah counties, Utah, by H. T. Morris. 1975 (1976). Lat 39°45′ to 39°52′30″, long 112° to about 112°10′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 45 inches.

I-0884. NEW JERSEY, PENNSYLVANIA. Geologic map of the surficial deposits in the Trenton area, New Jersey and Pennsylvania, by J. P. Owens and J. P. Minard. 1975. Lat 39°52′30″ to 40°15′, long 74°30′ to 74°52′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 58 inches.

I-0885. ALASKA. Surficial geologic map of the Juneau urban area and vicinity, Alaska, by R. D. Miller. 1975 (1976). Lat about 58°15′ to about 58°30′, long about 134°20′ to about 134°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 33 by 50 inches.

I-0886. NEW MEXICO. Reconnaissance geologic map of the Gila Wilderness Study Area, southwestern New Mexico, by J. C. Ratte and D. L. Gaskill. 1975 (1976). Two sheets; eastern half, lat 33° to about 33°25′, long 108° to 108°30′; western half, lat 33° to about 33°25′, long about 108°30′ to about 108°45′. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 31 1/2 by 35 inches.

I-0887. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Beech Grove Quadrangle, western Kentucky, by R. L. Norris. 1975. Lat 37°30′ to 37°37′30″, long 87°22′30″ to 87°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0888. NORTH CAROLINA. Interpretive geologic map of the bedrock showing radioactivity, and aeromagnetic map of the Salisbury, Southmont, Rockwell, and Gold Hill quadrangles, Rowan and Davidson counties, North Carolina, by A. A. Stromquist and H. W. Sundelius. 1975 (1976). Two sheets. Lat 35°30′ to 35°45′, long 80°15′ to 80°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 30 by 37 inches; sheet 2, 21 1/2 by 33 1/2 inches. (Supersedes Open-file report 74-20.)

I-0889. KENTUCKY. Map showing bedrock topography and area of occurrence of Madisonville limestone member of Sturgis Formation (Upper Pennsylvanian) beneath alluvial deposits of the Smith Mills Quadrangle, Henderson and Union counties, Ky., by R. L. Norris. 1975. Lat 37°45′ to 37°52′30″, long 87°45′ to 87°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0890. MONTANA, IDAHO. Geology of a strip along the Centennial Fault, southwestern Montana and adjacent Idaho, by I. J. Witkind. 1975. Lat about 44°33′ to 44°42′30″, long 111°15′ to 112°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 52 inches.

I-0891. NEVADA. Geologic map of the Timber Mountain caldera area, Nye County, Nevada, by F. M. Byers, Jr., W. J. Carr, R. L. Christiansen, P. W. Lipman, P. P. Orkild, and W. D. Quinlivan. 1976. Lat 36°52'30" to 37°15', long 116°15' to 116°37'30". Scale 1:48,000 (1 inch = 4,000 feet). Sheet 37 by 47 inches. (Accompanied by 10-page text.)

I-0892. COLORADO. Reconnaissance geologic map of the Howard Quadrangle, central Colorado, by R. B. Taylor, G. R. Scott, and R. A. Wobus. 1975. Lat 38°15' to 38°30', long 105°45' to 106°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 36 inches.

I-0893. Geologic map of the Tharsis Quadrangle of Mars, by M. H. Carr. 1975. Lat 0° to 30°N, long 90° to 135°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 34 by 37 inches. (MC-9)

I-0894. Geologic map of the Lunae Palus Quadrangle of Mars, by D. J. Milton. 1974 (1975). Lat 0° to 30°N, long 45° to 90°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 34 by 38 inches. (MC-10)

I-0895. Geologic map of the Oxia Palus Quadrangle of Mars, by D. E. Wilhelms. 1976. Lat 0° to 30°, long 0° to 45°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 25 1/2 by 38 inches. (MC-11)

I-0896. Geologic map of the Phoenicis Lacus Quadrangle of Mars, by Harold Masursky, A. L. Dial, Jr., and M. H. Strobell. 1978. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 49 inches. (MC-17)

I-0897. Geologic map of the Coprates Quadrangle of Mars, by J. F. McCauley, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 34 by 39 inches. (MC-18)

I-0899. Reconnaissance geologic map and cross sections of central Costa Rica, by R. D. Krushensky, Enrique Malavassi V., and Rolando Castillo M. 1976. Lat 39°40' to 10°10', long about 83°30' to 84°15'. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 49 inches.

I-0900. COLORADO. Reconnaissance geologic map of the Cotopaxi 15-minute Quadrangle, Fremont and Custer counties, Colo., by R. B. Taylor, G. R. Scott, R. A. Wobus, and R. C. Epis. 1975. Lat 38°15' to 38°30', long 105°30' to 105°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 33 inches.

I-0901. COLORADO. Geologic map of the lower Conejos River Canyon area, southeastern San Juan Mountains, Colo., by P. W. Lipman. 1975. Lat 37° to 37°15', long 106° to 106°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 49 1/2 inches.

I-0902. OREGON. Geologic map of Oregon, east of the 121st meridian, by G. W. Walker. 1977. Lat 42° to 46°, long about 117° to 121°. Scale 1:500,000 (1 inch = about 8 miles). Two sheets. Sheet 2, explanation. Sheets 42 by 44 inches. (Reprinted in 1981.)

I-0903. Reference mosaic of Mercury. 1974. Scale 1:10,000,000 (1 inch = about 160 miles). Sheet 23 by 26 inches.

I-0904. ALASKA. Reconnaissance geologic map of the Nabesna B-3 Quadrangle, Alaska, by D. H. Richter. 1975 (1976). Lat 62°15' to 62°30', long 142° to 142°30'. Scale 1:63,360 (1 inch = 1 mile). Sheet 26 by 30 1/2 inches.

I-0905. NEBRASKA. Bedrock geologic map showing thickness of overlying Quaternary deposits, Fremont Quadrangle and part of Omaha Quadrangle, Nebraska, by R. R. Burchett, E. C. Reed, V. H. Dreeszen, and G. E. Prichard. 1975. Lat 41° to 42°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 40 inches.

I-0906. KENTUCKY. Map showing bedrock topography beneath alluvial deposits of the Calhoun Quadrangle, western Kentucky, by A. E. Smith. 1975 (1976). Lat 37°30' to 37°37'30", long 87°15' to 87°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-0907. ALASKA. Geologic map of the Fairbanks D-2 NW Quadrangle, Alaska, by T. L. Péwé, J. W. Bell, R. B. Forbes, and F. R. Weber. 1975 (1977). Lat 64°52'30" to 65°, long 147°45' to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-0908. PENNSYLVANIA. Geologic map of the Avella Quadrangle and part of the Steubenville East Quadrangle, Washington County, Pennsylvania, by S. P. Schweinfurth. 1976. Lat 40°15' to 40°22'33", long 80°22'30" to about 80°31'09". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches.

I-0909. CALIFORNIA. Map showing mineral resources of the San Francisco Bay region, California; present availability and planning for the future, by E. H. Bailey and D. R. Harden. 1975. Lat about 37° to 39°, long about 121°13' to 123°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 1/2 by 49 inches. (Accompanied by 12-page text.) (See Open-file report 75-303.)

I-0910. Geologic map of the Noachis Quadrangle of Mars, by J. E. Peterson. 1977. Scale 1:4,336,000 (1 inch = about 68 miles) at 30° lat. Sheet 34 by 43 inches.

I-0911. Magnetic declination in the United States; epoch 1975.0, by E. B. Fabiano. 1975. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 47 inches.

I-0912. Magnetic inclination in the United States; epoch 1975.0, by N. W. Peddie, W. J. Jones, and E. B. Fabiano. 1976. Two sheets. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 47 inches.

I-0913. Magnetic horizontal intensity in the United States; epoch 1975.0, by E. B. Fabiano and W. J. Jones. 1976. Two sheets. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 47 inches.

I-0914. Magnetic vertical intensity in the United States, epoch 1975.0, by W. J. Jones and E. B. Fabiano. 1976 (1977). Two sheets. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 47 inches.

I-0915. Magnetic total intensity in the United States; epoch, 1975.0, by E. B. Fabiano, N. W. Peddie, and W. J. Jones. 1976. Two sheets. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 47 inches.

I-0916. TENNESSEE. Geologic map showing upper Cretaceous, Paleocene, and lower and middle Eocene units and distribution of younger fluvial deposits in western Tennessee, by W. S. Parks and E. E. Russell. 1975. Lat about 35° to 36°30', long about 87°30' to 89°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 36 inches.

I-0917-A. Oil and gas data from the upper Paleozoic rocks in the Appalachian Basin, by Wallace de Witt, Jr. 1974 (1975). Four sheets. Lat 32° to 44°, long 74° to 90°. Scale 1:2,500,000 (1 inch = about 40 miles). Each sheet 34 by 40 inches.

I-0917-B. Oil and gas data from Devonian and Silurian rocks in the Appalachian Basin, by Wallace de Witt, Jr., W. J. Perry, Jr., and L. G. Wallace. 1975. Four sheets. Lat 32° to 44°, long 74° to 90°. Scale 1:2,500,000 (1 inch = about 40 miles). Each sheet 33 1/2 by 40 inches.

I-0917-C. Oil and gas data from the Upper and Middle Ordovician rocks in the Appalachian Basin, by R. L. Miller. 1975. Three sheets. Lat 32° to 44°, long 74° to 90°. Scale 1:2,500,000 (1 inch = about 40 miles). Each sheet 34 by 40 inches.

I-0917-D. Oil and gas data from the Lower Ordovician and Cambrian rocks of the Appalachian Basin, by L. D. Harris. 1975. Three sheets. Lat 32° to 44°, long 74° to 90°. Scale 1:2,500,000 (1 inch = about 40 miles). Each sheet 34 by 39 1/2 inches.

I-0917-E. Oil and gas data from Paleozoic rocks in the Appalachian Basin; maps for assessing hydrocarbon potential and thermal maturity (conodont color alteration isograds and overburden isopachs), by A. G. Harris, L. D. Harris, and J. B. Epstein. 1978. Four sheets. Lat 32° to 44°, long 74° to about 88°. Scale 1:2,500,000 (1 inch = 40 miles). Sheet 1 through 3, 34 by 40 inches; sheet 4, 22 by 34 inches.

I-0917-F. Relationship of regional structure to oil and gas producing areas in the Appalachian Basin, by R. C. Milici. 1980. Five sheets. Lat about 32° to about 44°, long about 74° to about 88°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheets 34 by 40 inches.

I-0918. Geologic map of the Maricao Quadrangle, western Puerto Rico, by D. H. McIntyre. 1975 (1976). Lat 18°07′30″ to 18°15′, long 66°52′30″ to 67°. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 38 by 45 inches.

I-0919. MONTANA. Geologic and tectonic maps of the Bearpaw Mountains area, north-central Montana, by B. C. Hearn, Jr. 1976 (1977). Two sheets. Lat 47°55′ to 48°30′, long 109° to 110°05′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 41 by 51 inches, geologic map; sheet 2, 32 by 33 inches, tectonic map showing drill-hole data. (Supersedes Open-file report 74-23.)

I-0920-A. MARYLAND. Surface materials map of Montgomery County, Md., by A. J. Froelich. 1975. Lat about 39° to about 39°20′, long about 76°55′ to about 77°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 47 inches.

I-0920-B. MARYLAND. Thickness of overburden map of Montgomery County, Md., by A. J. Froelich. 1975. Lat about 39° to 39°20′, long about 76°55′ to 77°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 39 inches. (Supersedes Open-file report 74-155.)

I-0920-C. MARYLAND. Contour map of the base of saprolite, Montgomery County, Md., by A. J. Froelich. 1976. Lat 38°56′ to 39°20′, long 76°54′ to 77°31′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 38 inches. (Supersedes Open-file report 74-156.)

I-0920-D. MARYLAND. Bedrock map of Montgomery County, Md., by A. J. Froelich. 1975. Lat 39° to 39°20′, long 76°55′ to 77°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 40 by 48 inches. (Supersedes Open-file report 74-152.)

I-0920-E. MARYLAND. Map showing mineral resources of Montgomery County, Md., by A. J. Froelich. 1975. Lat 38°56′ to 39°21′, long 76°54′ to 77°31′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 46 inches. (Supersedes Open-file report 74-153.)

I-0921-A. OREGON. Photomosaic base map of the Willamette River basin, Oregon; a tool for land and water-resource planning, by S. D. Vickers, W. M. Brown, Antonio Jurado, and D. A. Rickert. 1975 (1976). Four sheets. Lat 43°15′ to 46°, long about 121°45′ to 123°45′. Scales 1:1,000,000 (1 inch = about 16 miles) and approx. 1:130,000 (1 inch = about 2.5 miles). Sheets 1 and 4, 25 by 57 inches; sheets 2 and 3, 33 by 57 inches.

I-0921-B. OREGON. Erosional-depositional province map of the Willamette River basin, Oregon, by J. D. Meyers, D. A. Rickert, W. G. Hines, and S. D. Vickers. 1979 (1980). Four sheets. Lat 43°15′ to 46°, long about 121°30′ to about 123°45′. Scale 1:130,000 (1 inch = about 2 miles). Sheet 1, 35 by 56 inches; sheet 2, 32 by 56 inches; sheet 3, 32 by 56 inches; sheet 4, 25 by 56 inches.

I-0922. ALASKA. Geologic map of the Eagle Quadrangle, Alaska, compiled by H. L. Foster. 1976. Lat 64° to 65°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 1/2 by 42 1/2 inches.

I-0923. Shaded relief map of the Argyre Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1975. Lat −65° to −30°N, long 0° to 60°W. Scale 1:4,336,000 at 30° lat (1 inch = about 68 miles). Sheet 30 1/2 by 34 inches. (MC-26)

I-0924. Shaded relief map of the Phoenicus Lacus Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1975. Lat −30° to 0°N, long 99° to 135°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches. (MC-17)

I-0925. Shaded relief map of the Lunae Palus Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1975. Lat 0° to 30°N, long 45° to 90°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches. (MC-10)

I-0926. Shaded relief map of the Tharsis Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1975 (1976). Lat 0° to 30°, long 90° to 135°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 26 1/2 by 33 1/2 inches. (MC-9)

I-0927. Shaded relief map of the Margaritifer Sinus Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1975. Lat −30° to 0°N, long 0° to 45°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches. (MC-19)

I-0928. Shaded relief map of the Coprates Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1975. Lat −30° to 0°N, long 45° to 90°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches.

I-0929. Shaded relief map of the Syrtis Major Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1975. Lat 0° to 30°N, long 270° to 315°W. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches. (MC-13)

I-0930. COLORADO. Historical trail maps of the Pueblo 1° by 2° Quadrangle, Colorado, by G. R. Scott. 1975 (1976). Two sheets. Lat 38° to 39°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 25 by 30 inches. (Accompanied by 9-page text.)

I-0931. UTAH. Geologic map of the west half of the Strawberry Valley Quadrangle, Utah, by A. A. Baker. 1976. Lat 40° to 40°30′, long 111°15′ to 111°30′. Scale 1:63,360 (1 inch = 1 mile). Sheet 34 by 39 inches. (Accompanied by 11-page text.)

I-0932. ALASKA. Geologic map of the Nabesna Quadrangle, Alaska, by D. H. Richter. 1976. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 51 inches.

I-0933. IOWA. Bedrock topography of Northeast Iowa, by R. E. Hansen. 1975 (1976). Two sheets. Eastern half, lat 42°18′ to 48°30′, long 90°30′ to 91°35′, sheet 31 by 47 inches; western half, lat about 42°18′ to 43°30′, long about 91°35′ to about 92°30′, sheet 28 by 47 inches. Scale 1:125,000 (1 inch = about 2 miles).

I-0934. SOUTH DAKOTA. Geologic map of the Badlands National Monument and vicinity, west-central South Dakota, by W. H. Raymond and R. U. King. 1976. Lat 43°40′ to 43°56′, long 101°52′30″ to 102°37′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 40 inches.

I-0935. Geologic map of the Elysium Quadrangle of Mars, by D. H. Scott and J. W. Allingham. 1976. Lat 0° to 30°, long 180° to 225°. Scale 1:5,000,000 (1 inch = about 80 miles) at 0° lat. Sheet 28 by 38 inches. (MC-15)

I-0936. Maps showing selected deep wells drilled for oil or gas in the Appalachian Basin, by L. G. Wallace and Wallace de Witt, Jr. 1975 (1976). Three sheets. Sheet 1, lat about 36°50′ to 45°, long about 74° to about 83°; sheet 2, long 78° to 86°, lat 30°45′ to 42°. Each sheet 41 by 57 1/2 inches; sheet 3, lat 33° to about 36°30′, long about 81°50′ to 89°. Sheet 24 by 35 inches. Scale 1:1,000,000 (1 inch = about 16 miles).

I-0937. COLORADO. Geologic and biostratigraphic map of the Pierre Shale in the Canon City-Florence Basin and the Twelvemile Park area, south-central Colorado, by G. R. Scott and W. A. Cobban. 1975 (1976). Lat 38°12′30″ to 38°30′, long 105° to 105°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 33 by 43 inches.

I-0938. KENTUCKY. Map showing bedrock topography and subcrop and area of occurrence of selected beds beneath alluvial deposits of parts of the Uniontown and Wabash Island quadrangles, Union and Henderson counties, Kentucky, by A. E. Smith and R. L. Norris. 1976. Lat 37°45′ to 37°52′30″, long 87°52′30″ to about 88°03′15″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

I-0939. Shaded relief map of the Chryse region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology, for the Langley Research Center, National Aeronautics and Space Administration. 1975 (1976). Lat 15°30′ to 23°30′, long 28° to 40°. Scale 1:1,000,000 at 34° long (1 inch = about 16 miles). Sheet 32 by 34 inches.

I-0940. Shaded relief map of Mars, prepared for National Aeronautics and Space Administration. 1975. Scale 1:25,000,000 (1 inch = 400 miles) at 0° lat and 1:12,549,000 (1 inch = about 198 miles) at 60° lat. Sheet 39 by 41 inches. (Reprinted in 1977.)

I-0941. Geologic map of the Hellas Quadrangle of Mars, by D. B. Potter. 1976. Scale 1:4,336,000 (1 inch = about 70 miles) at 30° lat. Sheet 34 by 48 inches. (MC-28)

I-0942. ALASKA. Geologic map of the Fairbanks D-2 SE Quadrangle, Alaska, by T. L. Péwé, J. W. Bell, R. B. Forbes, and F. R. Weber. 1976 (1977). Lat 64°45′ to 64°52′30″, long 147°30′ to 147°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

I-0943. MONTANA, IDAHO. Geologic map of the southern part of the upper Red Rock Lake Quadrangle, southwestern Montana and adjacent Idaho, by I. J. Witkind. 1976. Lat 44°30′ to 44°45′, long 111°30′ to 111°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 33 inches.

I-0944. COLORADO, KANSAS. Geologic map of the Lamar Quadrangle, Colorado and Kansas, by J. A. Sharps. 1976. Lat 38° to 39°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

I-0945. Geologic map of the Rima Hyginus region of the Moon, by R. J. Pike. 1976. Sheet 24 by 39 inches.

I-0946. Shaded relief of the Cydonia region of Mars. 1975 (1976). Lat 39° to 50°, long 3° to 17°. Scale 1:1,000,000 at 10° long (1 inch = about 16 miles). Sheet 30 by 34 inches.

I-0947. Shaded relief map of the Erythraeum region of Mars. 1975 (1976). Lat 28° to 20°, long 16° to 35°. Scale 1:1,000,000 at 25.5° long (1 inch = about 16 miles). Sheet 34 by 44 inches.

I-0948. Geologic map of the east side of the Moon, by D. E. Wilhelms and Farouk El-Baz. 1977. Scale 1:5,000,000 at 34° N-S (1 inch = about 80 miles) and 1:6,035,533 at equator (1 inch = about 100 miles). Sheet 31 by 46 inches.

I-0949. ALASKA. Geologic map of the Fairbanks D-1 SW Quadrangle, Alaska, by T. L. Péwé, J. W. Bell, J. R. Williams and R. A. Paige. 1976 (1977). Lat 64°45′ to 64°52′30″, long 147°15′ to 147°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

I-0950. ALASKA. Geologic map of the Fairbanks D-2 NE Quadrangle, Alaska, by T. L. Péwé, J. W. Bell, R. B. Forbes, and F. R. Weber. 1976 (1977). Lat 64°52′30″ to 65°, long 147°30′ to 147°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

I-0951. MONTANA. Geologic map of northern part of Ruby Range, Madison County, Montana, by R. G. Tysdal. 1976. Lat 45°15′ to about 45°22′30″, long about 112°07′30″ to 112°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches.

I-0952. COLORADO. Geologic map of the Del Norte area, eastern San Juan Mountains, Colorado, by P. W. Lipman. 1976. Lat 37°30′ to 37°52′30″, long 106°07′30″ to 106°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 34 by 44 inches.

I-0953. ARIZONA. Geologic map of the eastern San Francisco volcanic field, Arizona, by R. B. Moore and E. W. Wolfe. 1976 (1977). Lat 35°07′30″ to 35°37′30″, long 111°07′30″ to 111°07′30″. Scale 1:50,000 (1 inch = 4,200 feet). Sheet 39 by 58 inches.

I-0954. KENTUCKY, ILLINOIS. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Grove Center Quadrangle and part of the Shawneetown Quadrangle, Kentucky-Illinois, by A. E. Smith. 1976. Lat 37°37′30″ to 37°45′, long 88° to about 88°10′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

I-0955. Shaded relief map of the Oxia Palus Quadrangle of Mars. 1975 (1976). Lat 0° to 30°, long 0° to 45°. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches. (MC-11)

I-0956. Shaded relief map of the Amazonis Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Lat 0° to 30°, long 135° to 180°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 26 by 34 inches. (MC-8)

I-0957. Shaded relief map of the Nereidum Montes region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1976. Lat −49° to −41°, long 29° to 55°. Scale 1:1,000,000 at 42° long (1 inch = about 16 miles). Sheet 34 by 48 inches.

I-0958. Shaded relief map of the Mare Acidalium Quadrangle of Mars. 1975 (1976). Lat 30° to 65°, long 0° to 60°. Scale 1:4,336,000 at 30° lat (1 inch = about 65 miles). Sheet 31 by 34 inches. (MC-4)

I-0959. Shaded relief map of the Bach area of Mercury (Australia Albedo Province). 1976. Scale 1:4,290,000 (1 inch = about 65 miles) at 65° lat. Sheet 23 1/2 by 34 inches.

I-0960. Shaded relief map of the Kuiper Quadrangle of Mercury (Tricrena Albedo Province). 1976. Scale 1:5,000,000 (1 inch = about 80 miles) at 0° lat. Sheet 29 1/2 by 34 inches.

I-0961. Topographic map of Mars, prepared for the National Aeronautics and Space Administration. 1976. Scale 1:25,000,000 at 0° lat (1 inch = about 450 miles); 1:12,549,000 at 60° lat (1 inch = about 215 miles). Sheet 36 by 42 inches. (Reprint.)

I-0962. COLORADO. Geologic map of the Lake City caldera area, western San Juan Mountains, southwestern Colorado, by P. W. Lipman. 1976 (1977). Lat 37°45′ to 38°07′30″, long 107°15′ to 107°37′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 39 by 58 inches.

I-0963. Shaded relief map of the Arcadia Quadrangle of Mars. 1975 (1976). Lat 30° to 65°, long 60° to 120°. Scale 1:4,336,000 at 30° lat (1 inch = about 65 miles). Sheet 31 by 34 inches. (MC-3)

I-0964. COLORADO. Preliminary map of landslide deposits in Colorado, by R. B. Colton, J. A. Holligan, L. W. Anderson, and P. E. Patterson. 1976. Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 40 by 52 inches.

I-0965. COLORADO. Map showing nonmetallic mineral resources (except fuels) in bedrock, Front Range urban corridor, Colorado, by E. J. Crosby. 1976 (1977). Two sheets. Lat 38°37′30″ to 40°37′30″, long 104°37′30″ to 105°22′30″. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 34 by 44 inches; sheet 2, 39 by 48 inches.

I-0966. COLORADO. Geologic map of the South Fork area, eastern San Juan Mountains, southwestern Colorado, by P. W. Lipman and T. A. Steven. 1976. Lat 37°30′ to 37°45′, long 106°30′ to 106°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 30 inches.

I-0967. Topographic map of the Syrtis Major Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Scale 1:5,000,000 (1 inch = about 80 miles) at 0° lat. Sheet 28 by 34 inches. (MC-13)

I-0968. NEW MEXICO. Geologic map of the north end of the Manzano Mountains, Tijeras and Sedillo quadrangles, Bernalillo County, New Mexico, by D. A. Myers and E. J. McKay. 1976. Lat 35° to 35°07′30″, long 106°15′ to 106°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 54 inches.

I-0969. Shaded relief map of the Mare Boreum area of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1976. Scale 1:4,290,000 (1 inch = about 70 miles) at 65° lat. Sheet 32 by 34 inches. (MC-1)

I-0970. Shaded relief map of the Mare Australe area of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1976. Scale 1:4,290,000 (1 inch = about 70 miles) at −65° lat. Sheet 32 by 34 inches. (MC-30)

I-0971. Topographic map of the Lunae Palus Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Lat 0° to 30°, long 45° to 90°. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 28 by 34 inches.

I-0972. COLORADO. Geologic map of the Craig 1° by 2° Quadrangle, northwestern Colorado, compiled by Ogden Tweto. 1976. Lat 40° to 41°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 41 inches. (Reprinted in 1981.)

I-0973-A. COLORADO. Map showing types of bedrock and surficial deposits in the Telluride Quadrangle, San Miguel, Ouray, and San Juan counties, Colorado, by R. G. Luedke and W. S. Burbank. 1976 (1977). Lat 37°52′30″ to 38°, long 107°45′ to 107°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 28 inches.

I-0973-B. COLORADO. Map showing potential geologic hazards in the Telluride Quadrangle, San Miguel, Ouray and San Juan counties, Colorado, by R. G. Luedke and W. S. Burbank. 1977. Lat 37°52′30″ to 38°, long 107°45′ to 107°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

I-0974. Map showing oil and gas fields, leased areas, and seeps in the Santa Barbara Channel region. 1975 (1976). Lat about 34° to about 34°30′, long about 119°15′ to about 120°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 18 by 24 inches.

I-0975. Topographic map of the Margaritifer Sinus Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Lat −30° to 0°, long 0° to 45°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-19)

I-0976. Topographic map of the Coprates Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Scale 1:5,000,000 (1 inch = about 80 miles) at 0° lat. Sheet 28 by 34 inches. (MC-18)

I-0977. Topographic map of the Tharsis Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976 (1977). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-9)

I-0978. Topographic map of the Oxia Palus Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat 0° to 30°, long 0° to 45°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-11)

I-0979. Topographic map of the Mare Acidalium Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat 30° to 65°, long 0° to 60°. Scale 1:4,336,000 at 30° lat (1 inch = about 65 miles). Sheet 17 by 34 inches. (MC-4)

I-0980. COLORADO. Engineering geologic map of the Indian Hills Quadrangle, Jefferson County, Colorado, by R. D. Miller and Bruce Bryant. 1976 (1977). Lat 39°30′ to 39°37′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 39 inches.

I-0981. NEW MEXICO, ARIZONA. Geology, structure, and uranium deposits of the Gallup 1° by 2° Quadrangle, New Mexico and Arizona, by R. J. Hackman and A. B. Olson. 1977. Two sheets. Lat 35° to 36°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 36 by 51 inches, geology; sheet 2, 24 by 36 inches, structure and uranium deposits.

I-0982. CALIFORNIA. Maps showing areal slope stability in part of the northern Coast Ranges, California, by D. H. Radbruch-Hall. 1976. Lat about 38°50′, long about 123° to about 123°05′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 40 inches.

I-0983. Topographic map of the Chryse region of Mars, prepared in cooperation with the jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat 15°30′ to 23°30′, long 28° to 40°. Scale 1:1,000,000 at 34° long (1 inch = about 16 miles). Sheet 34 by 34 inches.

I-0984. Topographic map of the Phoenicis Lacus Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Scale 1:5,000,000 (1 inch = about 80 miles) at 0° lat. Sheet 28 by 34 inches. (MC-17)

I-0985. Topographic map of the Argyre Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1976 (1977). Scale 1:4,336,000 at 30° lat (1 inch = about 65 miles). Sheet 33 by 34 inches. (MC-26)

I-0986. Topographic map of the Erythraeum region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1976. Scale 1:1,000,000 (1 inch = about 16 miles) at 25.5° long. Sheet 34 by 45 inches.

I-0987. MICHIGAN. Geologic map and geophysical interpretation of the Witch Lake Quadrangle, Marquette, Iron, and Baraga counties, Michigan, by W. F. Cannon, and J. S. Klasner. 1976 (1977). Lat 46°15′ to 46°30′, long 88° to 88°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 44 inches.

I-0988. Topographic map of the Cydonia region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat 39° to 49°, long 3° to 17°. Scale 1:1,000,000 at 10° long (1 inch = about 16 miles). Sheet 31 by 34 inches.

I-0989. Shaded relief map of the Diacria Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1976. Scale 1:4,336,000 (1 inch = about 70 miles) at 30° lat. Sheet 31 by 34 inches. (MC-2)

I-0990. High resolution Mariner 9 pictures in the Cydonia region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat 37°56′N to 50°19′N, long 01°51′W to 12°54′W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 38 by 43 inches.

I-0991. High resolution Mariner 9 pictures in the Chryse region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat 16°23′N to 22°43′N, long 28°10′W to 37°20′W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 38 by 43 inches.

I-0992. Geologic map and cross section of the Abra Quadrangle, Costa Rica, by Rolando Castillo M. and R. D. Krushensky. 1977. Lat 9°50′ to 10°, long 84° to 84°15′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 24 by 40 inches.

I-0993. Shaded relief of the Tir Quadrangle of Mercury (Phaethontias Albedo Province), prepared for the National Aeronautics and Space Administration. 1976 (1977). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 29 by 34 inches. (H-8)

I-0994. WASHINGTON. Geologic map of the Olympic Peninsula, Washington, by R. W. Tabor and W. M. Cady. 1978. Two sheets. Sheet 1, west half, lat 47°15′ to about 48°20′, long about 124°10′ to 124°40′; sheet 2, east half, lat about 47°10′ to 48°10′, long 122°50′ to about 123°50′. Scale 1:125,000 (1 inch = about 2 miles). Each sheet 42 by 54 inches.

I-0995. Geologic map of the Syrtis Major Quadrangle of Mars, by J. D. Meyer and M. J. Grolier, prepared for the National Aeronautics and Space Administration. 1977. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 34 by 42 inches. (MC-13)

I-0996. Geologic map of the Arabia Quadrangle of Mars, by J. S. King. 1977. Lat 0° to 30°, long 315° to 0°. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 34 by 38 inches. (MC-12)

I-0997. ARIZONA. Geologic map and sections of the Rincon Valley Quadrangle, Pima County, Arizona, by Harald Drewes. 1977 (1978). Lat 32° to 32°15′, long 110°30′ to 110°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 36 by 53 inches.

I-0998. Geologic map of the Punta Guayanes Quadrangle, southeastern Puerto Rico, by C. L. Rogers. 1977. Lat 18° to 18°07′30″, long 65°45′ to 65°52′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 34 by 44 inches.

I-0999. COLORADO. Geologic map of the Leadville 1° by 2° Quadrangle, northwestern Colorado, by Ogden Tweto, R. H. Moench, and J. C. Reed, Jr., prepared in cooperation with the Colorado State Mining Industrial Development Board. 1978. Lat 39° to 40°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 42 inches. (Reprint.)

I-1000. Shaded relief map of the Aeolis Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat −30° to 0°, long 180° to 225°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 26 1/2 by 34 inches. (MC-23)

I-1001. Topographic map of the Aeolis Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1976. Lat −30° to 0°, long 180° to 225°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-23)

I-1002. Topographic map of the Nereidum Montes region of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the National Aeronautics and Space Administration. 1977. Lat −49° to −41°, long 29° to 55°. Scale 1:1,000,000 at 42° long (1 inch = about 16 miles). Sheet 34 by 47 inches.

I-1003. ARIZONA. Geology, structure, and uranium deposits of the Marble Canyon 1° by 2° Quadrangle, Arizona, by D. D. Haynes and R. J. Hackman. 1978. Two sheets. Lat 36° to 37°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 31 by 42 inches; sheet 2, 23 by 36 inches.

I-1004. MARYLAND. Geologic map for land-use planning, Prince Georges County, Maryland, by J. T. Hack. 1977 (1978). Lat about 38°35′ to about 39°05′, long about 76°40′ to about 77°05′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 48 inches.

I-1005. Geologic map of the Bucarasanga Quadrangle (H-12), Colombia, by D. E. Ward, Richard Goldsmith, Andres Jimeno V., Jaime Cruz B., Hernan Restrepo, and Eduardo Gomez R. 1977 (1978). Lat about 6°50′ to about 7°20′, long about 73° to 73°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 41 inches.

I-1006. Geologic map of the Pamplona Quadrangle (H-13), Colombia, by D. E. Ward, Richard Goldsmith, Jaime Cruz B., Luis Jaramillo C., and Rodrigo Vargas I. 1977 (1978). Lat about 6°50′ to 7°30′, long about 72°30′ to 73°05′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 39 inches.

I-1007. Geologic map of parts of the San Gil and Malaga quadrangles (I-12 and I-13), Colombia, by D. E. Ward, Richard Goldsmith, J. Cruz B., N. Tellez I., and L. C. Jaramillo. 1977. Lat about 6°35′ to about 6°50′, long about 72°40′ to about 73°25′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 23 by 41 inches.

I-1008. Geologic map of the Eridania Quadrangle of Mars, by R. A. De Hon. 1977. Scale 1:4,336,000 (1 inch = about 68 miles) at 30° lat. Sheet 34 by 42 inches.

I-1009. NORTH CAROLINA. Maps and diagrams showing structural control of the Hamme tungsten deposit, Vance County, North Carolina, by J. E. Gair. 1977. Sheet 34 by 44 inches.

I-1010. Geologic map of the San Juan Quadrangle, Puerto Rico, by M. H. Pease, Jr., and W. H. Monroe. 1977. Lat 18°22′30″ to 18°30′, long 66° to 66°07′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 35 by 40 inches.

I-1011. MONTANA, WYOMING. Leasable mineral and waterpower land classification map of the Billings 1° by 2° Quadrangle, Montana and Wyoming, compiled by A. F. Bateman, Jr., E. G. Allen and G. A. Lutz. 1977. Lat 45° to 46°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1012. MONTANA. Leasable mineral and waterpower land classification map of the Choteau 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., and G. A. Lutz. 1977. Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1013. MONTANA. Leasable mineral and waterpower land classification map of the Cut Bank 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., and G. A. Lutz. 1977. Lat 48° to 49°, long 112° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 1/2 by 32 1/2 inches.

I-1014. MONTANA. Leasable mineral and waterpower land classification map of the Glasgow 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., and E. G. Allen. 1977. Lat 48° to 49°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1015. MONTANA. Leasable mineral and waterpower land classification map of the Havre 1° by 2° Quadrangle, Montana, compiled by A. G. Bateman, Jr., E. G. Allen, and R. D. Hettinger. 1977. Lat 48° to 49°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1016. MONTANA. Leasable mineral and waterpower land classification map of the Kalispell 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., E. G. Allen, and G. C. Giles. 1977. Lat 48° to 49°, long 114° to 116°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1017. MONTANA. Leasable mineral and waterpower land classification map of the Lewistown 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., and G. A. Lutz. 1976. Lat 47° to 48°,long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1018. MONTANA. Leasable mineral and waterpower land classification map of the Shelby 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., and G. A. Lutz. 1977. Lat 48° to 49°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1019. ALASKA. Map showing geology, wildcat wells, Tertiary plant fossil localities, K-Ar age dates, and petroleum operations, Cook Inlet area, Alaska, by L. B. Magoon, W. L. Adkison, and R. M. Egbert. 1976. Three sheets. Lat 58°30′ to 62°, long 148° to 155°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 41 by 52 inches; sheet 2, 34 by 47 inches; sheet 3, 28 by 37 inches.

I-1020. Geologic map of the Iapygia Quadrangle of Mars, by G. G. Schaber. 1977. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 32 by 39 inches. (MC-21)

I-1021. OREGON. Geologic map of pre-Tertiary rocks in the eastern Aldrich Mountains and adjacent areas to the south, Grant County, Oregon, by C. E. Brown and T. P. Thayer. 1977 (1978). Lat 44°10′ to about 44°15′, long 118°45′ to 119°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 40 inches.

I-1022. COLORADO. Geologic map of the Pueblo 1° by 2° Quadrangle, south-central Colorado, by G. R. Scott, R. B. Taylor, R. C. Epis, and R. A. Wobus. 1978. Two sheets. Lat 38° to 39°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 29 by 56 inches; sheet 2, 24 by 35 inches. (Reprinted in 1981.)

I-1023. Shaded relief map of the Amenthes Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 by 34 inches. (MC-14)

I-1024. Topographic map of the Amenthes Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-14)

I-1025. MONTANA. Engineering geology of the city of Great Falls and vicinity, Montana, by R. W. Lemke and E. K. Maughan. 1977. Lat 42°27′30″ to 47°32′30″, long 111°07′30″ to 111°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 by 47 inches.

I-1026. Shaded relief map of the Capri region of Mars (Viking C1 landing site) prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:1,000,000 at 39° long (1 inch = about 16 miles). Sheet 34 by 34 inches.

I-1027. Topographic map of the Mare Boreum area of Mars. 1977 (1978). Scale 1:4,290,000 at 65° lat. Sheet 32 by 34 inches. (MC-1)

I-1028. NEVADA. Geologic map of the Carlin-Pinon Range area, Elko and Eureka counties, Nevada, by J. F. Smith, Jr., and K. B. Ketner. 1978. Two sheets. Sheet 1, 41 by 42 inches, lat 40°15′ to 40°45′, long 115°45′ to 116°15′; sheet 2, 31 by 38 inches, cross sections. Scale 1:62,500 (1 inch = about 1 mile).

I-1029. Shaded relief map of the Beethoven Quadrangle of Mercury (Solitudo Lycaonis Albedo Province), prepared for the National Aeronautics and Space Administration. 1977. Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 29 by 34 inches.

I-1030. Shaded relief map of the Discovery Quadrangle of Mercury (Solitudo Hermae Trismegisti Albedo Province), prepared for the National Aeronautics and Space Administration. 1977. Scale 1:4,623,000 at 22.5° lat. Sheet 32 by 34 inches. (H-11)

I-1031. ALASKA. Geologic map of parts of the Mount Hayes A-1 and A-2 quadrangles, Alaska, by D. H. Richter, W. N. Sharp, J. T. Dutro, Jr., and W. B. Hamilton. 1977. Lat 63° to 63°12′, long 144° to 144°40′. Scale 1:63,360 (1 inch = 1 mile). Sheet 30 by 41 inches.

I-1032. ALASKA. Geologic map of the McCarthy Quadrangle, Alaska, by E. M. MacKevett, Jr. 1978. Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 51 inches.

I-1033-A. UTAH. Map showing general chemical quality of ground water in the Kaiparowits coal-basin area, Utah, by Don Price. 1977 (1978). Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 35 by 41 inches.

I-1033-B. UTAH. Map showing general availability of ground water in the Kaiparowits coal-basin area, Utah, by Don Price. 1977 (1978). Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 36 by 45 inches.

I-1033-C. UTAH. Map showing extent and total thickness of coal beds in the Kaiparowits coal basin, Utah, by D. E. Hansen. 1978 (1979). Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 31 by 40 inches.

I-1033-D. UTAH. Maps showing amount of overburden on major coal zones in the Kaiparowits coal basin, Utah, by D. E. Hansen. 1978 (1979). Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 39 by 45 inches.

I-1033-E. UTAH. Map showing principal drainage basins, principal runoff-producing areas, and selected streamflow data in the Kaiparowits coal-basin area, Utah, by Don Price. 1978. Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 41 inches.

I-1033-F. UTAH. Map showing general chemical quality of surface water in the Kaiparowits coal-basin area, Utah, by Don Price. 1979. Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 36 by 41 inches.

I-1033-G. UTAH. Landform map of the Kaiparowits coal-basin area, Utah, by K. A. Sargent and D. E. Hansen. 1980. Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 42 inches.

I-1033-H. UTAH. Map showing areas of landsliding in the Kaiparowits coal-basin area, Utah, by H. K. Fuller, V. S. Williams, and R. B. Colton. 1981. Lat 37° to 38°, long 111° to 112°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 34 by 40 inches.

I-1034. Geologic map of the west side of the Moon, by D. H. Scott, J. F. McCauley, and M. N. West. 1977 (1978). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 37 inches.

I-1035. PENNSYLVANIA. Landslide susceptibility map of the Pittsburgh West Quadrangle, Allegheny County, Pennsylvania, by J. S. Pomeroy. 1977. Lat 40°22′30″ to 40°30′, long 80° to 80°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-1036. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Sacramento Quadrangle, western Kentucky, by A. E. Smith. 1977. Lat 37°22'30" to 37°30', long 87°15' to 87°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 33 inches.

I-1037. MARYLAND. Geologic map of the New Windsor Quadrangle, Carroll County, Maryland, by G. W. Fisher. 1978. Lat 39°30' to 39°37'30", long 77° to 77°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 51 inches.

I-1038. Geologic map of the Casius Quadrangle of Mars, by R. Greeley and J. E. Guest. 1978. Lat 30°N to 65°N, long 240°W to 300°W. Scale 1:4,336,000 at 30° lat. Sheet 34 by 44 inches.

I-1039. COLORADO. Energy resources map of Colorado, by U.S. Geological Survey and Colorado Geological Survey. 1977. Lat 37° to 41°, long about 102° to about 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 42 by 58 inches. (Reprinted in 1979.)

I-1040. WYOMING. Geologic map of the southeast quarter of the Cedar Ridge 15-minute Quadrangle, Crook County, Wyoming, by C. H. Maxwell and C. S. Robinson. 1978. Lat 44°45' to 44°52'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 33 inches.

I-1041. NEVADA. Geologic map of the Tertiary rocks, Lincoln County, Nevada, by E. B. Ekren, P. P. Orkild, K. A. Sargent, and G. L. Dixon. 1977 (1978). Lat 37° to 38°30', long 114°15' to 115°45'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 54 inches.

I-1042. Geologic map of the Penuelas and Punta Cuchara quadrangles, Puerto Rico, by R. D. Krushensky and W. H. Monroe, prepared in cooperation with Commonwealth of Puerto Rico Department of Natural Resources. 1978 (1979). Lat about 17°57'30" to 18°07'30", long 66°37'30" to 66°45'. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 41 by 58 inches. (Supersedes Open-file report 77-173.)

I-1043. COLORADO. Hydrology of the Arapahoe Aquifer in the Englewood-Castle Rock area south of Denver, Denver Basin, Colorado, by D. E. Hillier, R. E. Brogden, and P. A. Schneider, Jr. 1978. Two sheets. Lat 39°22'30" to 39°37'30", long 104°37'30" to 105°07'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 33 by 39 inches; sheet 2, 34 by 34 inches.

I-1044. COLORADO. Geologic map of the Florissant 15-minute Quadrangle, Park and Teller counties, Colorado, by R. A. Wobus and R. C. Epis. 1978. Lat 38°45' to 39°, long 105°15' to 105°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 26 inches. (Supersedes Open-file report 74-95.)

I-1045. UTAH. Geologic map and sections of the Furner Ridge Quadrangle, Juab County, Utah, by H. T. Morris. 1977 (1978). Lat 39°37'30" to 39°45', long 112° to 112°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 40 inches.

I-1046. Topographic map of the Capri region of Mars (Viking C1 landing site) prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:1,000,000 at 39° long (1 inch = about 16 miles). Sheet 32 by 34 inches.

I-1047. Geologic map of the central far side of the Moon, by D. E. Stuart-Alexander. 1978 (1979). Sheet 31 by 51 inches. Scale 1:5,000,000 (1 inch = about 80 miles).

I-1048. Geologic map of the Mare Acidalium Quadrangle of Mars (including the potential Viking land site Cydonia), by J. R. Underwood, Jr., and N. J. Trask. 1978. Lat 30°N to 65°N, long 0° to 60°W. Scale 1:4,336,000 at 30° lat. Sheet 34 by 42 inches.

I-1049. Geologic map of the Amazonis Quadrangle of Mars, by E. C. Morris and S. E. Dwornik. 1978. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 39 inches.

I-1050. Shaded relief map of the Sinus Sabaeus Quadrangle of Mars, prepared for National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-20)

I-1052. Shaded relief map of the Ismenius Lacus Quadrangle of Mars. 1978. Scale 1:4,336,000 at 30° lat. Sheet 31 by 34 inches.

I-1053. MASSACHUSETTS. Bedrock geologic map of the Holliston and Medfield quadrangles, Middlesex, Norfolk, and Worcester counties, Massachusetts, by R. P. Volckmann. 1977 (1978). Lat 42°07'30" to 42°15', long 71°15' to 71°30'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 27 by 31 inches.

I-1054. Geologic map of the Carolina Quadrangle, Puerto Rico, by W. H. Monroe. 1977. Lat 18°22'30" to 18°30', long 65°52'30" to 66°. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 33 by 39 inches.

I-1055. Shaded relief map of the Tritonis Lacus region of Mars (Viking A2 landing site). 1977 (1978). Scale 1:1,000,000 at 252° long. Sheet 33 by 34 inches.

I-1056. Shaded relief map of the Borealis area of Mercury (Borea Albedo Province). 1977. Scale 1:4,290,000 at 65° lat. Sheet 24 by 34 inches. (H-1)

I-1057. Shaded relief map of the Victoria Quadrangle of Mercury (Aurora Albedo Province). 1977. Scale 1:4,623,000 at 22.5° lat. Sheet 32 by 34 inches.

I-1058. MICHIGAN. Bedrock geologic map of the southern part of the Diorite and Champion 7.5-minute Quadrangle, Marquette County, Michigan, by W. F. Cannon and J. S. Klasner. 1977 (1978). Lat 46°30' to about 46°34', long 87°45' to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 34 inches.

I-1059. Controlled mosaic of the Yorktown region of Mars (Viking 1 landing site), prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 34 inches.

I-1060. Controlled mosaic of the Canberra region of Mars (Viking 2 landing site), prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 34 inches.

I-1061. Controlled mosaic of the Utopia Planitia region of Mars (Viking 2 landing site), prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1977. Scale 1:1,000,000 at 230° (1 inch = about 16 miles). Sheet 35 by 46 inches.

I-1062. Geologic map of the north side of the Moon, by B. K. Lucchitta. 1978. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 31 by 47 inches.

I-1063. Marine geologic map of the Isla de Mona area, Puerto Rico, by R. W. Rodriguez, J. V. A. Trumbull, and W. P. Dillon. 1977 (1978). Lat 18° to 18°16′30″, long 67°45′ to 68°. Scale 1:40,000 (1 inch = 3,333 feet). Sheet 42 by 46 inches.

I-1064. MAINE. Bedrock geologic map of the Mars Hill Quadrangle and vicinity, Aroostook County, Maine, by Louis Pavlides. 1978. Lat 46°30′ to about 47°, long 67°45′ to 68°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 40 by 42 inches.

I-1065. Geologic map of the Ismenius Lacus Quadrangle of Mars, by B. K. Lucchitta. 1978. Scale 1:4,336,000 (1 inch = about 70 miles). Sheet 34 by 41 inches.

I-1066. Shaded relief map of the Shakespeare Quadrangle of Mercury (Caduceata Albedo Province). 1977. Scale 1:4,623,000 at 22.5° lat. Sheet 34 by 36 inches. (H-3)

I-1067. Shaded relief map of the Michelango Quadrangle of Mercury (Solitudo Promenthei Albedo Province). 1977. Scale 1:4,623,000 at 22.5° lat. Sheet 34 by 36 inches.

I-1068. Controlled mosaic of the western part of the Chryse Planitia region of Mars (Viking 1 landing site). 1977 (1978). Scale 1:1,000,000 at 51° long. Sheet 34 by 40 inches.

I-1069. Controlled mosaic of the eastern part of the Chryse Planitia region of Mars. 1977 (1978). Scale 1:1,000,000 at 33° long. Sheet 34 by 35 inches.

I-1070. Geologic map of the Humacao Quadrangle, Puerto Rico, by J. W. M'Gonigle. 1978. Lat 18°07′30″ to 18°15′, long 65°45′ to 65°52′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 38 by 49 inches.

I-1071. ALASKA. Geologic map of the Melozitna Quadrangle, Alaska, by W. W. Patton, Jr., T. P. Miller, R. M. Chapman, and Warren Yeend. 1978. Lat 65° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 36 inches.

I-1072. Reconnaissance map of potential volcanic hazards from Cotopaxi Volcano, Ecuador, by C. D. Miller, D. R. Mullineaux, and M. L. Hall. 1978. Lat 0°10′ to 1°, long 78°15′ to 78°45′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 40 inches.

I-1073. Geologic map of the Mare Tyrrhenum Quadrangle of Mars, by E. A. King. 1978. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 39 inches.

I-1074-B. Map showing textures of unconsolidated materials, Connecticut Valley urban area, central New England, by J. R. Stone, E. H. London, and W. H. Langer. 1979. Three sheets. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, lat 42° to 43°07′30″, long 72° to 73°07′30″; sheet 2, lat 41°07′30″ to 42°, long 72° to 73°07′30″. Sheets 1 and 2, 33 by 43 inches; sheet 3, 24 by 31 inches.

I-1074-C. Map showing distribution and thickness of the principal fine-grained deposits, Connecticut Valley urban area, central New England, by W. H. Langer. 1979. Two sheets. Sheet 1, lat 42° to 43°07′30″, long 72° to 73°07′30″, 32 by 44 inches; sheet 2, lat about 41°15′ to 42°, long 72° to 73°07′30″, 32 by 41 inches. Scale 1:125,000 (1 inch = about 2 miles).

I-1074-E. Map showing ranges in elevation of land surface above mean sea level, Connecticut Valley urban area, central New England. 1979. Two sheets. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, lat 42° to 43°07′30″, long 72° to 73°07′30″; sheet 2, lat 41°07′30″ to 42°, long 72° to 73°07′30″. Each sheet 34 by 42 inches.

I-1074-F. Slope map, Connecticut Valley urban area, central New England. 1979. Two sheets. Sheet 1, 32 by 43 inches, lat 42° to about 43°07′30″, long about 72° to 73°, northern half; sheet 2, 33 by 42 inches, lat about 41°07′30″ to about 42°, long about 72° to 73°. Scale 1:125,000 (1 inch = about 2 miles).

I-1074-G. Mean annual runoff and major drainage basins in the Connecticut Valley urban area, central New England, by R. A. Brackley and M. P. Thomas. 1978. Two sheets. Sheet 1, lat 42° to 43°, long 72° to 73°; sheet 2, lat 41°07′30″ to 42°, long 72° to 73°. Scale 1:125,000 (1 inch = about 2 miles). Each sheet 34 by 43 inches.

I-1074-H. Map showing estimated 7-day, 10-year low flow of streams in the Connecticut Valley urban area, central New England, by R. A. Brackley, and M. P. Thomas. 1979. Two sheets. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 32 by 46 inches, lat 42° to 43°07′30″, long 72° to 73°07′30″; sheet 2, 32 by 40 inches, lat about 41°15′ to 42°, long 72° to 73°07′30″.

I-1074-I. Ground-water availability in the north part of the Connecticut Valley urban area, central New England, by M. H. Frimpter. 1980. Lat 42° to 43°07′30″, long 72° to 73°07′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 50 inches.

I-1075. Shaded relief map of the Memnonia Quadrangle of Mars, prepared in cooperation with the Jet Propulsion Laboratory, California Institute of Technology for the Langley Research Center, National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 27 by 34 inches. (MC-16)

I-1076. Geologic map of the Mare Australe area of Mars, by C. D. Condit and L. A. Soderblom. 1978. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 47 inches.

I-1077. Geologic map of the Thaumasia Quadrangle of Mars, by G. E. McGill. 1978 (1979). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 43 inches.

I-1078. MICHIGAN. Bedrock geologic map of the southern part of the Michigamme and Three Lakes quadrangles, Marquette and Baraga counties, Michigan, by J. S. Klasner and W. F. Cannon. 1978. Lat 46°30′ to about 46°35′, long 88° to 88°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

I-1079. Shaded relief map of the Arabia Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 by 34 inches.

I-1080. IOWA. Bedrock topography of north-central Iowa, by R. E. Hansen. 1978. Two sheets. Lat about 42°45′ to 43°30′, long about 92°45′ to 93°30′. Scale 1:125,000 (1 inch = about 2 miles). East half, 31 by 38 inches; west half, 27 by 36 inches. (Supersedes Open-file report 77-174.)

I-1081. COLORADO. Geologic map of the Silver Cliff and Rosita volcanic centers, Custer County, Colorado, by W. N. Sharp. 1978 (1979). Lat about 38°05′ to about 38°10′, long about 105°17′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 52 inches.

I-1082. NORTH CAROLINA. Interpretive geologic map of the bedrock, Mount Pleasant Quadrangle, Cabarrus and Stanly counties, North Carolina, by H. W. Sundelius and A. A. Stromquist. 1978. Lat 35°15′ to 35°30′, long 80°15′ to 80°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 30 by 33 inches.

I-1083. Geologic map of Mars, by D. H. Scott and M. H. Carr. 1978. Scale 1:25,000,000 (1 inch = about 400 miles). Sheet 38 by 48 inches. (Reprinted in 1979 and 1980.)

I-1084. MONTANA, WYOMING. Geologic map of the southwest part of the Cooke City Quadrangle, Montana and Wyoming, by J. E. Eliott. 1979. Lat 45° to about 45°07′30″, long 109°52′30″ to 110°. Scale 1:24,000 (1 inch = about 2,000 feet). Sheet 29 by 35 inches.

I-1085. KENTUCKY. Map showing bedrock topography and subcrop of selected beds beneath alluvial deposits of the Livermore Quadrangle, western Kentucky, by A. E. Smith and R. E. Sergeant. 1978. Lat 37°22′30″ to 37°30′, long 87°07′30″ to 87°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

I-1086. Geologic map of the Yabucoa and Punta Tuna quadrangles, Puerto Rico, by C. L. Rogers, C. M. Cram, M. H. Pease, Jr., and M. S. Tischler. 1979. Lat 17°57′30″ to 18°07′30″, long 65°52′30″ to 66°. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 42 by 47 inches.

I-1087. UTAH, COLORADO. Channel migration of the White River in the eastern Uinta Basin, Utah and Colorado, by Antonio Jurado and F. K. Fields. 1978 (1979). Lat 39°55′ to 40°07′30″, long 109° to 109°42′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 35 by 41 inches.

I-1088. HAWAII. Geologic map of the crater section of Haleakala National Park, Maui, Hawaii, by G. A. Macdonald. 1978. Lat about 20°42′30″ to about 20°45′, long about 156°10′ to about 156°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 31 inches. (Accompanied by 8-page text.) (Reprinted in 1981.)

I-1089. Shaded relief map of the Mare Orientale area of the Moon, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 25 by 26 inches.

I-1090. IDAHO, MONTANA. Generalized geologic map of the Coeur d'Alene District, Idaho and Montana, compiled by G. B. Gott and J. B. Cathrall. 1979. Lat 47°21′ to 47°34′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 41 inches.

I-1091-A. ARIZONA, NEW MEXICO. Map showing distribution, composition, and age of late Cenozoic volcanic centers in Arizona and New Mexico, by R. G. Luedke and R. L. Smith. 1978 (1979). Two sheets. Sheet 1, about 32° to 37°, long 103° to about 114°, scale 1:1,000,000 (1 inch = about 16 miles); sheet 2, explanation. Each sheet 32 by 50 inches.

I-1091-B. COLORADO, UTAH, WYOMING. Map showing distribution, composition, and age of late Cenozoic volcanic centers in Colorado, Utah and southwestern Wyoming, by R. G. Luedke and R. L. Smith. 1978 (1979). Lat 37° to 42°, long 102° to 114°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 38 by 50 inches.

I-1092. COLORADO, NEBRASKA, KANSAS. Map showing geology, structure, and oil and gas fields in the Sterling 1° by 2° Quadrangle, Colorado, Nebraska, and Kansas, by G. R. Scott. 1978 (1979). Two sheets. Lat 40° to 41°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 25 by 44 inches; sheet 2, 24 by 32 inches.

I-1093-A. IDAHO, MONTANA. Aeromagnetic map of the Coeur d'Alene District, Idaho and Montana, by the U.S. Geological Survey. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 41 inches.

I-1093-B. IDAHO, MONTANA. General distribution of antimony and silver in rocks and soils of the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 41 inches.

I-1093-C. IDAHO, MONTANA. General distribution of arsenic in rocks and soils and sulfur in rocks in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 41 inches.

I-1093-D. IDAHO, MONTANA. General distribution of barium and mercury in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 41 inches.

I-1093-E. IDAHO, MONTANA. General distribution of copper and lead in rocks and soils in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 41 inches.

I-1093-F. IDAHO, MONTANA. General distribution of manganese in rocks and soils in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 21 by 41 inches.

I-1093-G. IDAHO, MONTANA. General distribution of nickel and boron in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 41 inches.

I-1093-H. IDAHO, MONTANA. General distribution of zinc and cadmium in rocks and soils in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 41 inches.

I-1093-I. IDAHO, MONTANA. Dispersion patterns in rocks formed by the ratio of Cd/Zn, Pb/Zn, and Cu/Pb in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Two sheets. Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 37 by 41 inches; sheet 2, 21 by 41 inches.

I-1093-J. IDAHO, MONTANA. The sum of enrichments in rocks above the district median values for Cu, Sb, Ag, and S; Sb, Ag, and Mn; and Sb and Ag in the Coeur d'Alene District, Idaho and Montana, by G. B. Gott and J. B. Cathrall. 1979 (1980). Lat 47°21′ to 47°35′, long 115°30′ to 116°18′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 37 by 41 inches; sheet 2, 21 by 41 inches.

I-1094-A. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 17°N to 23°N, long 150°W to 160°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet A, 33 by 45 inches. (1604N)

I-1094-B. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 10°N to 17°N, long 150°W to 160°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet B, 36 by 45 inches. (1603N)

I-1094-C. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 3°N to 10°N, long 150°W to 160°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet C, 36 by 45 inches. (1602N)

I-1094-D. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 17°N to 23°N, long 140°W to 150°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet D, 36 by 45 inches. (1504N)

I-1094-E. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 10°N to 17°N, long 140°W to 150°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet E, 36 by 46 inches. (1503N)

I-1094-F. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 3°N to 10°N, long 140°W to 150°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet F, 36 by 44 inches. (1502N)

I-1094-G. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 17°N to 23°N, long 130°W to 140°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet G, 34 by 36 inches. (1404N)

I-1094-H. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 10°N to 17°N, long 130°W to 140°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet H, 36 by 44 inches. (1403N)

I-1094-I. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 3°N to 10°N, long 130°W to 140°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet I, 36 by 44 inches. (1402N)

I-1094-J. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 17°N to 23°N, long 120°W to 130°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet J, 34 by 44 inches. (1304N)

I-1094-K. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 10°N to 17°N, long 120°W to 130°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet K, 36 by 44 inches. (1303N)

I-1094-L. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 3°N to 10°N, long 120°W to 130°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet L, 36 by 43 inches. (1302N)

I-1094-M. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 17°N to 23°N, long 110°W to 120°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet M, 33 by 45 inches. (1204N)

I-1094-N. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 10°N to 17°N, long 110°W to 120°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet N, 36 by 45 inches. (1203N)

I-1094-O. Bathymetric and nodule assessment maps, northeast equatorial Pacific Ocean, contour data assembled, evaluated, and interpreted by B. C. Heezen and Marie Tharp; nodule data from the Scripps Institution of Oceanography Sediment Data Bank, compiled by J. Z. Frazer and M. B. Fisk. 1978. Lat 3°N to 10°N, long 110°W to 120°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet O, 36 by 45 inches. (1202N)

I-1095. Bathymetric map of the northeast equatorial Pacific Ocean, by B. C. Heezen and Marie Tharp. 1978. Lat 3° to 23°, long 110° to 160°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 26 by 44 inches.

I-1096. A survey of the properties and uses of selected map projections, by T. R. Alpha and Marybeth Gerin. 1978. Sheet 31 by 40 inches. (Reprinted in 1979.)

I-1097. CALIFORNIA. Geologic map of the San Luis Obispo-San Simeon region, California, by C. A. Hall, Jr., W. G. Ernst, S. W. Prior, and J. W. Wiese, prepared in cooperation with the U.S. Nuclear Regulatory Commission. 1979 (1980). Three sheets. Lat 35°08′30″ to 35°45′, long 120°30′ to 121°20′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 31 by 37 inches; sheet 2, 38 by 41 inches; sheet 3, 32 by 43 inches.

I-1098. NEW MEXICO. Geologic map of the Datil area, Catron County, New Mexico, by D. A. Lopez and T. J. Bornhorst. 1979. Lat 34° to 34°15′, long 107°45′ to 108°. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 29 by 39 inches.

I-1099. Geologic map of the Naguabo and part of the Punta Puerca quadrangles, Puerto Rico, by J. W. M'Gonigle. 1979. Lat 18°09′ to 18°16′30″, long about 65°37′30″ to 65°45′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 37 by 54 inches.

I-1100. Geologic-tectonic map of the Caribbean region, by J. E. Case and T. L. Holcombe. 1980. Three sheets. Sheets 1 and 2, lat 5° to 24°, long 70° to 93°; sheet 3, lat 5° to 24°, long 54° to 70°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 1, 37 by 42 inches; sheet 2, 35 by 41 inches; sheet 3, 29 by 35 inches.

I-1101. MONTANA. Leasable mineral and waterpower land classification map of the Great Falls 1° by 2° Quadrangle, Montana, compiled by A. F. Bateman, Jr., and G. S. Yamamoto. 1978. Lat 47° to 48°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

I-1102. MONTANA. Leasable mineral and waterpower land classification map of the Jordan 1° by 2° Quadrangle, Montana, by A. F. Bateman, Jr., and E. G. Allen. 1978. Lat 47° to 48°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

I-1103. NORTH DAKOTA. Leasable mineral and waterpower land classification map of the Minot 1° by 2° Quadrangle, North Dakota, compiled by A. F. Bateman, Jr., N. L. Curtis, and T. R. Flot. 1978. Lat 48° to 49°, long 100° to 102°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 4 by 32 inches.

I-1104. UTAH. Leasable mineral and waterpower land classification map of the Richfield 1° by 2° Quadrangle, Utah, compiled by E. M. Pera, J. E. Smedley, N. L. Curtis, and G. A. Lutz. 1978. Lat 38° to 39°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

I-1105. UTAH, WYOMING. Leasable mineral and waterpower land classification map of the Salt Lake City 1° by 2° Quadrangle, Utah and Wyoming, compiled by E. M. Pera, N. L. Curtis, J. E. Smedley, and G. A. Lutz. 1978. Lat 40° to 41°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

I-1106. WYOMING, COLORADO, NEBRASKA. Leasable mineral and waterpower land classification map of the Cheyenne 1° by 2° Quadrangle, Wyoming, Colorado, and Nebraska, compiled by A. F. Bateman, Jr., G. Allen, and J. P. Kennedy. 1978 (1979). Lat 41° to 42°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

I-1107. WYOMING. Leasable mineral and waterpower land classification map of the Cody 1° by 2° Quadrangle, Wyoming, compiled by L. A. Shoaff, T. R. Flot, and G. A. Lutz. 1978. Lat 44° to 45°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

I-1108. COLORADO. Leasable mineral and waterpower land classification map of the Leadville 1° by 2° Quadrangle, Colorado, compiled by E. G. Allen, D. A. DeCicco, and G. A. Lutz. 1979. Lat 39° to 40°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

I-1109. ARIZONA. Tectonic map of Southeast Arizona, by Harald Drewes. 1980. Two sheets. Lat 31°30′ to 32°15′, long 109° to 111°15′. Scale 1:125,000 (1 inch = about 2 miles). Both sheets 42 by 56 inches. (Supersedes Open-file report 79-775.)

I-1110. Geologic map of the Amenthes Quadrangle of Mars, by K. H. Hiller, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 36 inches.

I-1111. Geologic map of the Aeolis Quadrangle of Mars, by D. H. Scott, E. C. Morris, and M. N. West, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 34 by 38 inches.

I-1112. COLORADO. Geologic map of the central part of the Northern Park Range, Jackson and Routt counties, Colorado, by G. L. Snyder. 1980. Lat 40°30′ to 40°45′, long about 106°35′ to about 106°55′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 35 by 40 inches.

I-1114. COLORADO. Geologic map of the northernmost Gore Range and southernmost Northern Park Range, Grand, Jackson, and Routt counties, Colorado, by G. L. Snyder. 1980. Lat 40°15′ to 40°30′, long 106°35′ to 106°57′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 35 by 41 inches.

I-1115. IDAHO. Geologic map of the Juniper Buttes area, eastern Snake River plain, Idaho, by M. A. Kuntz. 1979. Lat 43°52′30″ to 44°07′30″, long 111°45′ to 112°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 28 inches.

I-1116. OREGON. Reconnaissance geologic map of the Oregon part of the Grangeville Quadrangle, Baker, Union, Umatilla, and Wallowa counties, Oregon, by G. W. Walker. 1979. Lat 45° to 46°, long 116° to 118°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 33 inches.

I-1117. MISSOURI, KANSAS. Land use and land cover, Kansas City, Missouri, Kansas, 1973. 1978 (1979). Lat 39° to 40°, long 94° to 96°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 33 inches.

I-1118. Shaded relief map of the Iapygia Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 27 by 34 inches. (MC-21)

I-1119. Topographic map of the Casius Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:4,336,000 at 30° lat (1 inch = about 68 miles). Sheet 34 by 34 inches. (MC-6)

I-1120. Topographic map of the Cebrenia Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:4,336,000 at 30° lat (1 inch = about 68 miles). Sheet 34 by 34 inches. (MC-7)

I-1121. Shaded relief map of the Casius Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:4,336,000 at 30° lat (1 inch = about 68 miles). Sheet 30 by 34 inches. (MC-6)

I-1122. Shaded relief map of the Cebrenia Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:4,336,000 at 30° lat (1 inch = about 68 miles). Sheet 30 by 34 inches. (MC-7)

I-1123. Shaded relief map of the Mare Tyrrhenum Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 26 by 34 inches. (MC-22)

I-1124. CALIFORNIA, ARIZONA. Geologic map of the Parker, NW Parker, and parts of the Whipple Mountains, SW and Whipple Wash quadrangles, California and Arizona, by D. D. Dickey, W. J. Carr, and W. B. Bull. 1980. Lat 34°07′30″ to 34°17′30″, long 114°15′ to 114°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 52 inches.

I-1125. CALIFORNIA, ARIZONA. Geologic map of the Vidal, California, and Parker, SW, California-Arizona quadrangles, by W. J. Carr and D. D. Dickey. 1980. Lat 34° to 34°07′30″, long 114°22′30″ to 114°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 52 inches.

I-1126. CALIFORNIA. Geologic map of the Vidal NW, Vidal Junction, and parts of the Savahia Peak SW and Savahia Peak quadrangles, San Bernardino County, California, by W. J. Carr, D. D. Dickey, and W. D. Quinlivan. 1980. Lat 34°07′30″ to 34°20′, long 114°30′ to 114°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 by 58 inches.

I-1127. IDAHO, WYOMING. Geologic map of the Preston 1° by 2° Quadrangle, southeastern Idaho and western Wyoming, by S. S. Oriel and L. B. Platt. 1980 (1981). Lat 42° to 43°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 39 inches.

I-1128. WYOMING, MONTANA. Coal bed correlations in the Tongue River Member of the Fort Union Formation, Monarch, Wyoming, and Decker, Montana areas, by B. E. Law, B. E. Barnum, and T. P. Wollenzien. 1979 (1980). Sheet 42 by 49 inches.

I-1129. WYOMING. Geologic map and structure sections of the Cokeville 30-minute Quadrangle, Lincoln and Sublette counties, Wyoming, by W. W. Rubey, S. S. Oriel, and J. I. Tracey, Jr. 1980. Two sheets. Lat 42° to 42°30′, long 110°30′ to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 39 by 39 inches; sheet 2, 35 by 49 inches.

I-1130. MONTANA. Generalized slope map of the Big Fork-Avon Environmental Study Area, Flathead, Lake Missoula, and Powell counties, Montana, by I. J. Witkind, J. M. Boyles, and P. E. Pattern. 1979. Lat about 46°30′ to about 48°, long 112°30′ to about 114°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 33 by 41 inches.

I-1131. Shaded relief map of the Elysium Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 27 by 34 inches. (MC-15)

I-1132. UTAH. Geologic map of the Tooele 1° by 2° Quadrangle, Utah, by W. J. Moore and M. L. Sorensen. 1979. Lat 40° to 41°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 41 inches.

I-1133. ALASKA. Geologic map of the Demarcation Point Quadrangle, Alaska, by H. N. Reiser, W. P. Brosge, J. T. Dutro, Jr., and R. L. Detterman. 1980 (1981). Lat 69° to 70°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 by 41 inches. (This report supersedes the preliminary version, MF-610.)

I-1134. FLORIDA. Land cover map of the Green Swamp area, central Florida, by B. F. McPherson, prepared in cooperation with the Southwest Florida Water Management District. 1979. Lat about 28°07′30″ to about 28°30′, long about 81°45′ to about 82°07′3″. Scale 1:63,360 (1 inch = 1 mile). Sheet 37 by 53 inches.

I-1135. Topographic map of the Elysium Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1979). Scale 1:5,000,000 at 0° lat (1 inch = about 80 miles). Sheet 28 by 34 inches. (MC-15)

I-1136. NEVADA. Geologic map of the Ruby Mountains, Nevada, by K. A. Howard, R. W. Kistler, A. W. Snoke, and Ronald Willden. 1979. Lat about 40°15′ to about 40°45′, long about 115°15′ to about 115°35′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 27 by 33 inches.

I-1137. Geologic map of the Memnonia Quadrangle of Mars, by T. A. Mutch and E. C. Morris, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:5,000,000 (1 inch = about 8 miles). Sheet 34 by 38 inches.

I-1138. Petroleum exhaustion maps of the Cretaceous "D-J" Sandstone stratigraphic interval of the Denver Basin; exhaustion sequence maps of detailed study area plotted by assuming 2-MI+2 targets, by L. J. Drew, J. H. Schuenemeyer, and W. J. Bawiec. 1979. Four sheets. Sheet 1, 40 by 47 inches, lat about 41°15′ to about 41°30′, long about 103°30′ to about 103°45′, scale 1:150,000 (1 inch = about 2.4 miles); sheets 2, 3, and 4, 28 by 58 inches, lat about 39°30′ to about 4°45′, long about 103° to about 104°15′, scale 1:200,000 (1 inch = about 3.2 miles). (Accompanied by 7-page text.)

I-1139. WASHINGTON, IDAHO. Reconnaissance geologic map of the Columbia River Basalt Group, Pullman and Walla Walla quadrangles, Southeast Washington and adjacent Idaho, by D. A. Swanson, T. L. Wright, V. E. Camp, J. N. Gardner, R. T. Helz, S. M. Price, S. P. Reidel, and M. E. Ross. 1980. Two sheets. Lat 46° to 47°, long about 117° to about 119°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 31 by 37 inches; sheet 2, 31 by 43 inches.

I-1140. Geologic map of the Cebrenia Quadrangle of Mars, by W. E. Elston, prepared for the National Aeronautics and Space Administration. 1979. Sheet 34 by 45 inches.

I-1141. UTAH, COLORADO. Vegetation map of the southeastern Uinta Basin, Utah and Colorado, by J. R. Butler, U.S. Geological Survey, and J. L. England, U.S. Bureau of Land Management. 1979. Lat about 39°15′ about 40°, long about 109° to about 110°. Scale 1:126,720 (1 inch = 2 miles). Sheet 36 by 44 inches.

I-1142. OREGON. Geologic map of the Smith Rock area, Jefferson, Deschutes, and Crook counties, Oregon, by P. T. Robinson and D. H. Stensland. 1979 (1980). Lat 44°15′ to 44°30′, long 121° to 121°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 34 inches.

I-1143-A. Geographic map of the Yemen Arab Republic (San-'a'). 1978. Lat 12°30′ to 17°45′, long 42°30′ to 46°30′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 36 by 52 inches.

I-1143-B. Geologic map of the Yemen Arab Republic (San'a'), by M. J. Grolier and W. C. Overstreet. 1978 (1979). Lat 12°30′ to 17°45′, long 42°30′ to 46°30′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 42 by 52 inches.

I-1144. Geologic map of the Margaritifer Sinus Quadrangle of Mars, by R. S. Saunders, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 37 inches.

I-1145. Geologic map of the Phaethontis Quadrangle of Mars, by J. H. Howard, III, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 43 inches.

I-1146. CALIFORNIA. Geologic map of east-central Santa Monica Mountains, Los Angeles County, California, by R. F. Yerkes and R. H. Campbell. 1980 (1981). Lat 34°01′30″ to 34°07′30″, long 118°35′50″ to 118°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 49 inches.

I-1147. Geologic map of the Yauco and Punta Verraco quadrangles, Puerto Rico, by R. D. Krushensky and W. H. Monroe, prepared in cooperation with the Commonwealth of Puerto Rico Department of Natural Resources. 1979 (1980). Lat 17°55′ to 18°07′30″, long 66°45′ to 66°52′30″. Scale 1:20,000 (1 inch = about 1,667 feet). Sheet 42 by 58 inches. (Supersedes Open-file report 77-178.)

I-1148. Map showing landslides and areas of susceptibility to landsliding in Puerto Rico, by W. H. Monroe. 1979. Lat about 18° to about 18°30′, long about 65°15′ to 67°30′. Scale 1:240,000 (1 inch = about 3.8 miles). Sheet 29 by 42 inches.

I-1149. Shaded relief map of Mercury, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:15,000,000 (1 inch = about 240 miles). Sheet 25 by 41 inches.

I-1150. ALASKA. Geologic map of the Seward and Blying Sound quadrangles, Alaska, by R. G. Tysdal and J. E. Case. 1979. Lat 59°30′ to 61°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 37 inches. (Accompanied by 12-page text.)

I-1151. NEW MEXICO. Geologic map of the Gary and Lordsburg quadrangles, Hidalgo County, New Mexico, by C. H. Thorman and Harald Drewes. 1978. Lat 32°15′ to 32°22′30″, long 108°37′30″ to 108°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 42 inches.

I-1152. Geologic map of the Caguas Quadrangle, Puerto Rico, by C. L. Rogers, prepared in cooperation with the Commonwealth of Puerto Rico Department of Natural Resources. 1979 (1980). Lat 18°07′30″ to 18°15′, long 66° to 66°07′30″. Scale 1:20,000 (1 inch = about 1,667 feet). Sheet 36 by 44 inches.

I-1153. Geologic map of the Fajardo and Cayo Icacos quadrangles, Puerto Rico, by R. P. Briggs and Eduardo Aguilar-Cortes. 1980. Lat 18°17′30″ to 18°25′, long 65°30′ to 65°45′. Scale 1:20,000 (1 inch = about 1,667 feet). Sheet 42 by 52 inches.

I-1154. Geologic map of the Arcadia Quadrangle of Mars, by D. U. Wise, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 50 inches.

I-1155. KENTUCKY. Lithofacies and stratigraphic nomenclature of part of the Upper Ordovician section of Kentucky, by G. W. Weir, W. L. Peterson, and W. C. Swadley, prepared in cooperation with the Kentucky Geological Survey. 1979. Sheet 25 by 36 inches.

I-1156. UTAH, COLORADO. Maps showing generalized structure contours on the tops of the Wasatch and Green River formations, geologic sections, and contours of thickness of the Green River Formation, southeastern Uinta Basin, Utah and Colorado, by W. F. Holmes. 1979. One sheet printed front and back. Scale 1:125,000 (1 inch = about 2 miles). Side 1, lat about 39°15′ to about 40°, long about 109° to about 110°; side 2, lat about 39°45′ to about 40°, long about 109° to about 109°45′. Sheet 38 by 42 inches.

I-1157. MINNESOTA. Geologic and hydrologic aspects of tunneling in the Twin Cities area, Minnesota, edited by R. F. Norvitch and M. S. Walton, prepared by the Minnesota Geological Survey and the U.S. Geological Survey, in cooperation with the U.S. Department of Transportation. 1979. Seven sheets. Lat about 44°57′30″ to about 45°, long about 93°05′ to about 93°17′30″. Sheets 1-5, scale 1:24,000 (1 inch = 2,000 feet); sheets 6 and 7, scale 1:48,000 (1 inch = 4,000 feet).

Introduction and data base, by B. A. Bloomgren, B. M. Olsen, and J. R. Poppe.

Surficial geology, by J. H. Mossler, and M. S. Walton.

Bedrock geology, by B. A. Bloomgren, B. M. Olsen, and M. S. Walton.

Thickness of drift, by B. A. Bloomgren, and J. R. Poppe.

Geologic sections and engineering characteristics of Quaternary units, by J. H. Mossler, and B. M. Olsen.

Hydrogeologic setting, by E. L. Madsen, and R. F. Norvitch.

Hydraulic properties and tunneling constraints, by E. L. Madsen, and R. F. Norvitch.

I-1158. MASSACHUSETTS. Surficial geologic map of the Worcester North Quadrangle and part of the Paxton Quadrangle, Worcester County, Massachusetts, by B. D. Stone. 1980. Lat 42°15′ to 42°22′30″, long 71°45′ to 71°57′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 52 inches.

I-1159. WYOMING, MONTANA. Maps showing formation temperatures and configurations of the tops of the Minnelusa Formation and the Madison Limestone, Powder River basin, Wyoming, Montana, and adjacent areas, by W. J. Head, K. T. Kitty, and R. K. Knottek. 1979. Lat about 43° to 46°, long about 104° to about 107°. Sheet 21 by 25 inches. (Supersedes Open-file report 78-905.)

I-1160. PENNSYLVANIA. Map showing landslides and areas most susceptible to sliding in Beaver County, Pennsylvania, by J. S. Pomeroy. 1979 (1980). Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 42 by 49 inches.

I-1161. MISSOURI. Geologic map of exposed Precambrian rocks, Rolla 1° by 2° Quadrangle, Missouri, by W. P. Pratt, R. E. Anderson, A. W. Berry, Jr., M. E. Bickford, E. B. Kisvarsanyi, and J. R. Sides, prepared in cooperation with the Missouri Department of Natural Resources, Division of Geology and Land Survey. 1979. Lat 37° to 38°, long 90° to 91°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 41 by 45 inches. (Accompanied by 8-page text.)

I-1162. Geologic map of the south side of the Moon, by D. E. Wilhelms, K. A. Howard, and H. G. Wilshire, prepared on behalf of the National Aeronautics and Space Administration and in cooperation with the Defense Mapping Agency, Aerospace Center. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 32 by 41 inches.

I-1163. COLORADO. Geologic map of the Denver 1° by 2° Quadrangle, north-central Colorado, by Bruce Bryant, L. W. McGrew, and R. A. Wobus. 1981. Two sheets. Lat 39° to 40°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, Geology, 36 by 56 inches; sheet 2, Structure, 24 by 35 inches. (Supersedes Open-file reports 75-340 and 78-397.)

I-1164. Shaded relief map of the Thaumasia Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1978 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 32 by 34 inches.

I-1165. Topographic map of the Thaumasia Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 34 inches.

I-1166. Shaded relief map of the Phaethontis Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 32 by 33 inches.

I-1167. Topographic map of the Phaethontis Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 34 inches.

I-1168. Shaded relief map of the Noachis Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. (1979) 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 32 by 34 inches.

I-1169. Shaded relief map of the Hellas Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 31 by 34 inches.

I-1170. Shaded relief map of the Eridania Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 32 by 34 inches.

I-1171. Relief and albedo markings visible on Mariner 10 images, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 25 by 41 inches.

I-1172. Shaded relief map of the Caloris Planitia area of Mercury, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 23 by 44 inches.

I-1173. UTAH. Surficial geologic map of the Salt Lake City South Quadrangle, Salt Lake County, Utah, by Richard Van Horn. 1979 (1980). Lat 40°37′30″ to 40°45′, long 111°52′30″ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 35 inches.

I-1174. ALASKA. Geologic map of the Talkeetna Quadrangle, Alaska, by B. L. Reed and S. W. Nelson. 1980. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 41 inches.

I-1176. UTAH. Geologic map and cross sections of Tertiary rocks in the Thomas Range and northern Drum Mountains, Juab County, Utah, by D. A. Lindsey. 1979. Lat about 39°35′ to 39°50′, long 113° to 113°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 32 inches.

I-1177. UTAH. Uranium in the central mining area, Marysvale District, west-central Utah, by C. G. Cunningham and T. A. Steven. 1979. Lat about 38°27′30″ to about 38°30′, long 112°10′ to 112°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 20 by 37 inches.

I-1178. UTAH. Reconnaissance geologic map of the Wellington Quadrangle, Carbon County, Utah, by I. J. Witkind. 1979.

I-1179. COLORADO. Geologic map of the Cover Mountain Quadrangle, Fremont Park, and Teller counties, Colorado, by R. A. Wobus, R. C. Epis, and G. R. Scott. 1979 (1980). Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 32 inches. (Supersedes Open-file report 79-427.)

I-1180. COLORADO. Geologic map of the Guffey Quadrangle, Park County, Colorado, by R. C. Epis, R. A. Wobus, and G. R. Scott. 1979. Lat 38°45′ to 39°, long 105°30′ to 105°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 25 inches (Supersedes Open-file report 79-426.)

I-1181. Geologic map of the Argyre Quadrangle of Mars, by C. A. Hodges. 1980. Sheet 33 by 48 inches.

I-1183. Controlled photomosaic of the Coprates Southwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1184. Controlled photomosaic of the Coprates Southeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1185. Controlled photomosaic of the Memnonia Northeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1186. Controlled photomosaic of the Memnonia Northwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1187. Controlled photomosaic of the Memnonia Southeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1188. Controlled photomosaic of the Memnonia Southwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1189. Controlled photomosaic of the Phoenicis Lacus Southwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1190. Controlled photomosaic of the Phoenicis Lacus Southeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1191. Controlled photomosaic of the Argyre Northwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1192. Controlled photomosaic of the Argyre North-central Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1193. Controlled photomosaic of the Argyre Northeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1194. WYOMING. Structure contour and isopach maps of the Wyodak-Anderson coal bed in the Reno Junction-Antelope Creek area, Campbell and Converse counties, Wyoming, by N. M. Denson, J. H. Dover, and L. M. Osmonson. 1981. Lat 43°15′ to 44°, long 105° to 106°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 38 by 45 inches. (Supersedes MF-0961.)

I-1195. COLORADO. Geologic map of the Black Mountain Quadrangle, Fremont and Park counties, Colorado, by R. C. Epis, R. A. Wobus, and G. R. Scott. 1979 (1980). Lat 38°30′ to 38°45′, long 105°30′ to 105°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 28 inches. (Supersedes Open-file report 79-652.)

I-1196. Geologic map of the Sinus Sabaeus Quadrangle of Mars, by H. J. Moore. 1980 (1981). Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 43 inches.

I-1198-A. WASHINGTON. Map showing natural land slopes, Port Townsend Quadrangle, Puget Sound region, Washington, by J. E. Frederick. 1980. Lat 48° to 48°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 34 by 42 inches.

I-1199. Geologic map of the Tolstoj Quadrangle of Mercury, by G. G. Schaber and J. F. McCauley. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 34 by 44 inches.

I-1200. CALIFORNIA. Geologic map of the Coso volcanic field and adjacent areas, Inyo County, California, by W. A. Duffield and C. R. Bacon. Lat about 35°50′ to about 36°15′, long about 117°35′ to about 118°05′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 43 by 55 inches.

I-1201. WYOMING. Lower Tertiary coal bed distribution and coal resources of the Reno Junction Antelope Creek area, Campbell, Converse, Niobrara, and Weston counties, Wyoming, by N. M. Denson, J. H. Dover, and L. M. Osmonson. 1980. Lat about 43°20′ to about 43°50′, long about 105° to about 105°40′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 30 by 57 inches. (Supersedes MF-960.)

I-1202. UTAH. Reconnaissance geologic map of the Mounds Quadrangle, Carbon and Emery counties, Utah, by I. J. Witkind. 1980. Lat 39°22′30″ to 39°30′, long 110°30′ to 110°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

I-1203. ALASKA. Geologic map of St. Lawrence Island, Alaska, by W. W. Patton, Jr., and Bela Csejtey, Jr. 1980 (1981). Lat 62°52′ to 63°52′, long 168°30′ to 172°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 41 inches. (Supersedes Open-file report 79-0945.)

I-1204. COLORADO, UTAH. Surficial geologic map of the Vernal 1° by 2° Quadrangle, Colorado and Utah, by P. E. Carrara. 1980. Lat 40° to 41°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 35 inches.

I-1205. Controlled photomosaic of the Phoenicis Lacus Northwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1206. Controlled photomosaic of the Phoenicis Lacus Northeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1207. Controlled photomosaic of the Coprates Northwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1208. Controlled photomosaic of the Coprates Northeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1209. Controlled photomosaic of the Margaritifer Sinus Southwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1210. Controlled photomosaic of the Margaritifer Sinus Southeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1211. Controlled photomosaic of the Sinus Sabaeus Southwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1212. Controlled photomosaic of the Sinus Sabaeus Southeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1213. Controlled photomosaic of the Aeolis Northwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1214. Controlled photomosaic of the Aeolis Southwest Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1215. Controlled photomosaic of the Aeolis Southeast Quadrangle of Mars, prepared for the National Aeronautics and Space Administration. 1979 (1980). Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1216. MONTANA, IDAHO. Geologic map of the southern part of the Lower Red Rock Lake Quadrangle, Beaverhead and Madison counties, Montana, and Clark County, Idaho, by I. J. Witkind and H. J. Prostka. 1980. Lat 44°30′ to 44°45′, long 111°45′ to 112°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 38 inches.

I-1217. KENTUCKY. Geologic maps of the Jackson Purchase region, Kentucky, by W. W. Olive. 1980 (1981). Lat 36°30′ to about 37°15′, long 88° to about 89°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 42 by 58 inches. (Accompanied by 11-page text.)

I-1218-A. Map showing relief and surface markings on the lunar far side. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 31 by 42 inches.

I-1218-B. Shaded relief map of the lunar far side. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 31 by 42 inches.

I-1220. NEW MEXICO. Geologic map of the Steins Quadrangle and the adjacent part of the Vanar Quadrangle, Hidalgo County, New Mexico, by Harald Drewes and C. H. Thorman. 1980. Lat 32°07′30″ to 32°15′, long 108°52′30″ to about 109°02′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

I-1221. NEW MEXICO. Geologic map of the Cotton City Quadrangle and the adjacent part of the Vanar Quadrangle, Hidalgo County, New Mexico, by Harald Drewes and C. H. Thorman. 1980. Lat 32° to 32°07′30″, long 108°52′30″ to about 109°02′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 39 inches.

I-1222. IOWA. Bedrock topography of Southwest Iowa, by L. V. A. Sendlein and J. L. Gilmore. 1980. Lat about 40°30′ to 41°30′, long about 95°15′ to 97°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 37 by 52 inches.

I-1223. MONTANA, NORTH DAKOTA. Leasable mineral and waterpower land classification map of the Wolf Point 1° by 2° Quadrangle, Montana and North Dakota, compiled by A. F. Bateman, Jr., and E. G. Allen. 1980. Lat 48° to 49°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches. (Supersedes Open-file report 78-725.)

I-1224. COLORADO, NEBRASKA, KANSAS. Leasable mineral and waterpower land classification map of the Sterling 1° by 2° Quadrangle, Colorado, Nebraska, and Kansas, compiled by E. G. Allen and T. R. Flot. 1980. Lat 40° to 41°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches. (Supersedes Open-file report 77-856.)

I-1225. COLORADO, KANSAS. Leasable mineral and waterpower land classification map of the La Junta 1° by 2° Quadrangle, Colorado and Kansas, compiled by E. G. Allen and D. A. DeCicco. 1980. Lat 37° to 38°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches. (Supersedes Open-file report 77-858.)

I-1226. NEW MEXICO, COLORADO. Leasable mineral and waterpower land classification map of the Raton 1° by 2° Quadrangle, New Mexico and Colorado, compiled by D. A. DeCicco, E. D. Patterson, and G. A. Lutz. 1980. Lat 36° to 37°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches. (Supersedes Open-file report 78-724.)

I-1227. UTAH, COLORADO. Leasable mineral and waterpower land classification map of the Vernal 1° by 2° Quadrangle, Utah and Colorado, compiled by E. G. Allen, E. P. Banish, J. E. Smedley, and G. A. Lutz. 1980. Lat 40° to 41°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches. (Supersedes Open-file report 79-552.)

I-1228. UTAH. Leasable mineral and waterpower land classification map of the Delta 1° by 2° Quadrangle, Utah, compiled by E. P. Banish, J. E. Smedley, and E. G. Allen. 1980. Lat 39° to 40°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches. (Supersedes Open-file report 77-627.)

I-1229. ALASKA. Geologic map of the Chignik and Sutwik Island quadrangles, Alaska, by R. L. Detterman, T. P. Miller, M. E. Yount, and F. H. Wilson. 1981. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 47 inches.

I-1230. UTAH. Geologic map of the Deer Trail Mountain-Alunite Ridge mining area, west-central Utah, by C. G. Cunningham and T. A. Steven. 1979. Lat about 38°20′ to about 38°25′, long 112°15′ to 112°25′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches.

I-1231. NEW MEXICO. Geologic map of the Gage SW Quadrangle, Grant and Luna counties, New Mexico, by C. H. Thorman and Harald Drewes. 1981. Lat 32° to 32°07′30″, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches.

I-1232. Geologic map of the Panama Canal and vicinity, Republic of Panama, compiled by R. H. and J. L. Stewart with the collaboration of W. P. Woodring. 1980 (1981). Lat 8°50′ to 9°40′, long 79°21′45″ to 80°05′56″. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 41 by 44 inches.

I-1233. Geologic map of the Kuiper Quadrangle of Mercury, by R. A. DeHon, D. H. Scott, and J. R. Underwood, Jr. 1981. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 33 by 40 inches.

I-1234. UTAH. Map showing general chemical quality of surface water in the Richfield Quadrangle, Utah, by Don Price. 1980. Lat 38° to 39°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

I-1235-A. UTAH. Map showing general chemical quality of surface water in the Alton-Kolob coalfields area, Utah, by Don Price. 1980. Lat 37° to 38°, long 112° to 113°22′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 46 inches.

I-1235-B. UTAH. Map showing general chemical quality of ground water in the Alton-Kolob coal-fields area, Utah, by Don Price. 1981. Lat 37° to 38°, long 112° to about 113°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 41 by 45 inches.

I-1236. MONTANA. Hydrogeology of the Fort Union coal region, eastern Montana, by J. D. Stoner and B. D. Lewis. 1980. Two sheets. Lat 45° to about 48°, long about 104° to about 110°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 33 by 40 inches; sheet 2, 31 by 38 inches.

I-1237. NEVADA. Geologic map of the Gillis Canyon Quadrangle, Mineral County, Nevada, by R. F. Hardyman. 1980. Lat 38°45′ to 39°, long 118°30′ to 118°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 34 by 34 inches.

I-1238. CALIFORNIA. Geologic map of the Chico Monocline and northeastern part of the Sacramento Valley, California, by D. S. Harwood, E. J. Helley, and M. P. Doukas. 1981. Lat 39°40′ to 40°15′, long 121°32′ to 122°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 41 by 47 inches.

I-1239. Preliminary pictorial map of Callisto, prepared for the Voyager Imaging Team in cooperation with the Jet Propulsion Laboratory, California Institute of Technology and the National Aeronautics and Space Administration. 1979 (1980). Scale 1:25,000,000 (1 inch = about 395 miles). Sheet 27 by 31 inches.

I-1240. Preliminary pictorial map of Io, prepared for the Voyager Imaging Team in cooperation with the Jet Propulsion Laboratory, California Institute of Technology and the National Aeronautics and Space Administration. 1979 (1980). Scale 1:25,000,000 (1 inch = about 395 miles). Sheet 22 by 25 inches.

I-1241. Preliminary pictorial map of Europa, prepared for the Voyager Imaging Team in cooperation with the Jet Propulsion Laboratory, California Institute of Technology and the National Aeronautics and Space Administration. 1979 (1980). Scale 1:25,000,000 (1 inch = about 395 miles). Sheet 19 by 23 inches.

I-1242. Preliminary pictorial map of Ganymede, prepared for the Voyager Imaging Team in cooperation with the Jet Propulsion Laboratory, California Institute of Technology and the National Aeronautics and Space Administration. 1979 (1980). Scale 1:25,000,000 (1 inch = about 395 miles). Sheet 29 by 32 inches.

I-1243. Viking Lander I rectified photomosaics, morning scene; camera 2. 1980. Five sheets. Sheet 1, 30 by 40 inches; sheets 2-5, 31 by 37 inches.

I-1244. Bathymetric maps of the Gulf of California, by J. L. Bischoff and J. W. Niemitz. 1980. Four sheets. Lat about 20° to about 32°, long about 105° to about 115°. Sheet 1, scale 1:298,880 (1 inch = about 4.5 miles); sheets 2-4, 1:649,440 (1 inch = about 10.5 miles). Sheet 1, 37 by 53 inches; sheets 2-4, 33 by 35 inches.

I-1245. UTAH. Surface-water resources in the Tooele 2° Quadrangle, Utah, by Don Price. 1981. Lat 40° to 41°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 34 inches.

I-1246. WYOMING. Maps showing lithofacies and limonite distribution of the Wasatch Formation in the southern Powder River basin, Wyoming, by G. L. Raines and E. S. Santos. 1980 (1981). Two sheets. Lat 43° to 44°, long 105° to 106°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 30 by 51 inches; sheet 2, 27 by 47 inches.

I-1247. COLORADO. Geologic map of the Uncompahgre (Ouray) mining district, southwestern Colorado, by R. G. Luedke and W. S. Burbank. 1981. Lat 38° to about 38°05′, long 107°38′ to 107°43′. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 28 by 35 inches.

I-1248. PENNSYLVANIA. Land use and land cover in the Greater Pittsburgh region, Pennsylvania, 1973, by J. R. Wray. 1981. Lat about 39°55′ to about 41°12′30″, long about 78°55′ to about 80°32′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 48 by 49 inches.

I-1249. NEVADA, UTAH, IDAHO, CALIFORNIA. Maps for assessing thermal maturity (conodont color alteration index maps) in Ordovician through Triassic rocks in Nevada and Utah and adjacent parts of Idaho and California, by A. G. Harris, B. R. Wardlaw, C. C. Rust, and G. K. Merrill. 1980. Two sheets. Lat about 35° to about 45°, long about 108° to about 119°. Scale 1:2,500,000 (1 inch = about 40 miles). Both sheets 39 by 42 inches.

I-1250. COLORADO, KANSAS. Geologic map of the Limon 1° by 2° Quadrangle, Colorado and Kansas, by J. A. Sharps. 1980. Lat 39° to 40°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 39 inches.

I-1251-A. NORTH CAROLINA, SOUTH CAROLINA. Simple Bouguer gravity map of the Charlotte 1° by 2° Quadrangle, North Carolina and South Carolina, by F. A. Wilson and D. L. Daniels. 1980. Lat 35° to 36°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 40 inches.

I-1252. Shaded relief map of the Phoenicis Lacus Quadrangle of Mars. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches.

I-1253. Shaded relief map of the Coprates Quadrangle of Mars. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches.

I-1255. PENNSYLVANIA. Geologic map of anthracite-bearing rocks in the Nesquehoning Quadrangle, Carbon County, Pennsylvania, by G. H. Wood, Jr. 1981. Lat about 40°50′ to 40°52′30″, long 75°45′ to 75°52′30″. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 41 by 46 inches.

I-1256. IDAHO. Geologic map of Owyhee County, Idaho, west of longitude 116°, by E. B. Ekren, D. H. McIntyre, E. H. Bennett, and H. E. Malde. 1981. Two sheets. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, lat 43° to 43°45′, long 116° to 117°, 31 by 34 inches; sheet 2, lat 42° to 43°, long 116° to 117°, 40 by 45 inches. (Supersedes Open-file report 78-341.)

I-1258. Controlled photomosaic of the Tharsis Northeast Quadrangle of Mars. 1980. Sheet 26 by 34 inches.

I-1259. Controlled photomosaic of the Tharsis Northwest Quadrangle of Mars. 1980. Sheet 26 by 34 inches.

I-1260. Controlled photomosaic of the Tharsis Southeast Quadrangle of Mars. 1980. Sheet 26 by 34 inches.

I-1261. Controlled photomosaic of the Tharsis Southwest Quadrangle of Mars. 1980. Sheet 26 by 34 inches.

I-1262. Controlled photomosaic of the Thaumasia Northeast Quadrangle of Mars. 1980. Sheet 26 by 34 inches.

I-1263. Controlled photomosaic of the Thaumasia Northwest Quadrangle of Mars. 1980. Sheet 26 by 34 inches.

I-1264. Shaded relief map of the Argyre Planitia of Mars. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 30 by 40 inches.

I-1265. Marine geologic map of the Puerto Rico insular shelf, Isla Caja de Muertos area, by D. K. Beach and J. V. Trumbull. 1981. Lat 17°45′ to 18°, long 66°22′30″ to 66°37′30″. Scale 1:40,000 (1 inch = about 3,333 feet). Sheet 32 by 40 inches. (Supersedes Open-file report 80-366.)

I-1283. Magnetic declination in the United States; epoch 1980, by E. B. Fabiano and N. W. Peddie. 1980. Lat about 25° to about 50°, long about 65° to about 125°. Sheet 32 by 40 inches.

I-1284. MICHIGAN. Geologic map of the Ned Lake Quadrangle, Iron and Baraga counties, Michigan, by M. P. Foose. 1981. Lat 46°15′ to 46°30′, long 88°15′ to 88°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 43 inches.

I-1289. COLORADO, UTAH. Surficial geologic map of the Grand Junction 1° by 2° Quadrangle, Colorado and Utah, by J. W. Whitney. 1981. Lat 39° to 40°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 40 inches.

I-1290. MICHIGAN. Bedrock geologic map of the Kenton-Perch Lake area, northern Michigan, by W. F. Cannon and J. S. Klasner. 1980 (1981). Lat 46°05′45″ to 46″30′, long 88°30′ to 89°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 42 inches.

I-1291. COLORADO. Geologic map of the Mount Richthofen Quadrangle and the western part of the Fall River Pass Quadrangle, Grand and Jackson counties, Colorado, by J. M. O'-Neill. 1981. Lat 40°22′30″ to 40°30′, long 105°50′ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

I-1292. ALASKA. Quaternary geologic map of the Chignik and Sutwik Island quadrangles, Alaska, by R. L. Determan, T. P. Miller, M. E. Yount, and F. H. Wilson. 1981. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 47 inches.

I-1293. Shaded relief map of the Margaritifer Sinus Quadrangle of Mars. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches.

I-1294. Topographic orthophoto mosaic of the Tithonium Chasma region of Mars. 1980. Scale 1:500,000 (1 inch = about 8 miles). Sheet 26 by 38 inches.

I-1296. Shaded relief map of the Sinus Sabaeus Quadrangle of Mars. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 34 inches.

I-1297. UTAH. Geologic map of the Crater Springs Known Geothermal Resources Area and vicinity, Juab and Millard counties, Utah, by G. L. Galyardt and F. E. Rush. 1981. Lat 39°32′16″ to 39°41′52″, long 112°41′10″ to 112°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 37 inches. (Supersedes Open-file report 79-1158.) (Supersedes Open-file report 79-1158.)

I-1298. Solution mining and subsidence in evaporite rocks in the United States, by C. R. Dunrud and B. B. Nevins. 1981. Two sheets. Lat about 25° to about 45°, long about 65° to about 125°. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 1, map showing solution mining and subsidence in evaporite rocks in the United States, 31 by 41 inches; sheet 2, 34 by 42 inches.

I-1302. ARIZONA. Geologic map of the Whitlock Mountains and vicinity, Graham County, Arizona, by D. H. Richter, M. Shafiqullah, and V. A. Lawrence. 1981. Lat 32°30′ to 32°45′, long 109°15′ to 109°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 35 by 36 inches.

I-1303. Controlled photomosaic of the Lunae Palus Northwest Quadrangle of Mars. 1980. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 27 by 33 inches.

I-1304-A. UTAH. Reconnaissance geologic map of the Redmond Quadrangle, Sanpete and Sevier counties, Utah, by I. J. Witkind. 1981. Lat 39° to 39°07′30″, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 45 inches.

I-1304-B. UTAH. Summary appraisal of water resources in the Redmond Quadrangle, Sanpete and Sevier counties, Utah, by Don Price. 1981. Lat 39° to 39°07′30″, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 29 inches.

I-1305. Controlled photomosaic of the Lunae Palus Northeast Quadrangle of Mars. 1980. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 33 inches.

I-1306. Controlled photomosaic of the Lunae Palus Southwest Quadrangle of Mars. 1980. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 33 inches.

I-1307. Controlled photomosaic of the Lunae Palus Southeast Quadrangle of Mars. 1980. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 33 inches.

I-1308. WYOMING, COLORADO. Generalized fence diagram showing stratigraphy and potentiometric surface of the Tertiary formations in southeastern Wyoming and an adjacent part of Colorado, by M. E. Cooley and M. A. Crist. 1981. Sheet 29 by 40 inches.

I-1310-A. NEW MEXICO, ARIZONA. Complete Bouguer gravity anomaly map of the Silver City 1° by 2° Quadrangle, New Mexico-Arizona, by J. C. Wynn. 1981. Lat 32° to 33°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

I-1313-A. VIRGINIA, MARYLAND. Index map of flood studies, Culpeper Basin, Virginia and Maryland, by S. A. Morsches and Chester Zenone. 1981. Lat about 38°15′ to about 39°30′, long 77°15′ to about 78°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 49 inches.

I-1313-B. VIRGINIA, MARYLAND. Map showing mineral resources of the Culpeper Basin, Virginia and Maryland; availability and planning for future needs, by A. J. Froelich and B. D. Leavy. 1981. Lat about 38°15′ to about 39°15′, long 77°15′ to about 78°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 50 inches.

I-1314. NORTH CAROLINA. Geologic map of the Asheboro, North Carolina, and adjacent areas, by V. M. Seiders. 1981. Lat 35°30′ to 35°47′30″, long 79°45′ to 80°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 33 inches.

I-1318. Digital terrain map of the United States, by R. H. Godson. 1981. Scale 1:7,500,000 (1 inch = about 118 miles). Sheet 20 by 34 inches.

I-1324. Altimetric and shaded relief map of Venus. 1981. Scale 1:50,000,000 (1 inch = about 800 miles). Sheet 31 by 38 inches.

I-1327. NEW MEXICO. Energy resources map of New Mexico, by U.S. Geological Survey and New Mexico Bureau of Mines and Mineral Resources. 1981. Lat 32° to 37°, long 103° to about 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 49 by 56 inches.

I-1328. Controlled photomosaic of the Diacria Northwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1330. UTAH. Geologic map of the pre-Quaternary rocks of the Salt Lake City North Quadrangle, Davis and Salt Lake counties, Utah, by R. Van Horn. 1981. Lat 40°45′ to 40°52′30″, long 111°52′30″ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 34 inches.

I-1331. Controlled photomosaic of the Amazonis Northeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1332. Controlled photomosaic of the Amazonis Southwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1333. Controlled photomosaic of the Amazonis Southeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1334. Controlled photomosaic of the Amazonis Northwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1335. Controlled photomosaic of the Phaethontis Northeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1336. Controlled photomosaic of the Phaethontis North-central Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1342. Controlled photomosaic of the Oxia Palus Southeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1343. Controlled photomosaic of the Oxia Palus Southwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1344. Controlled photomosaic of the Oxia Palus Northeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1345. Controlled photomosaic of the Oxia Palus Northwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1352. Controlled photomosaic of the Arcadia Southeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1353. Controlled photomosaic of the Arcadia Northeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1354. Controlled photomosaic of the Arcadia Southwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1355. Controlled photomosaic of the Arcadia Northwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1356. Controlled photomosaic of the Diacria South-central Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1357. Controlled photomosaic of the Diacria Southeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1358. Controlled photomosaic of the Diacria Southwest Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1359. Controlled photomosaic of the Diacria Northeast Quadrangle of Mars. 1981. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 26 by 34 inches.

I-1365. MICHIGAN. Geologic map of the Gogebic Range-Watersmeet area, Gogebic and Ontonagon counties, Michigan, by W. C. Prinz. 1981. Lat 46°05′ to 46°30′, long 89° to 90°05′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 23 by 32 inches.

I-1370. Magnetic total intensity in the United States; epoch 1980, by E. B. Fabiano and N. W. Peddie. 1981. Printed on both sides. Side 1, Conterminous United States, lat about 25° to about 50°, long about 65° to about 125°; side 2, Alaska and Hawaii. Sheet 30 by 40 inches. (Supersedes I-0915.)

I-1374. UTAH. Map showing general chemical quality of ground water in the Richfield Quadrangle, Utah, by Don Price. 1981. Lat 38° to 39°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 39 inches.

I-1379. Controlled photomosaic of the Olympus Mons region of Mars. 1981. Scale 1:2,016,000 (1 inch = about 32 miles). Sheet 33 by 54 inches.

Geologic Atlas of the Moon

I-0620. Geologic map of the Oppolzer A region of the Moon, Lunar Orbiter Site II P-8, Sinus Medii including Apollo landing sites 3 and 3R, by L. C. Rowan. 1971. Lat 1°S to 1°N, long 0°12′E to 2°12′W. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 1/2 by 48 inches. (Accompanied by 4-page text.) (ORB II-8 (100))

I-0621. Geologic map of Apollo landing sites 3 and 3R, by N. J. Trask. 1970 (1971). Lat 0°12′ to 0°36′N, long 1°04′ to 1°32′ W. Scale 1:25,000 (1 inch = about 2,080 feet). Sheet 26 by 41 inches. (Accompanied by 4-page text.) (ORB II-8(25))

I-0624. Geologic map of the Wichmann CA region of the Moon, Lunar Orbiter Site III P-11, Oceanus Procellarum including Apollo landing sites 4 and 4R, by David Cummings. 1971. Lat 2°24′ to 4°24′S, long 35°48′ to 38°W. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 26 1/2 by 48 inches. (Accompanied by 4-page text.) (ORB III-11 (100))

I-0625. Geologic map of Apollo landing sites 4 and 4R part of Wichmann CA region Oceanus Procellarum, by Mareta West and P. J. Cannon. 1971. Lat 3°34′ to 3°50′S, long 36°34′ to 36°56′W. Scale 1:25,000 (1 inch = about 2,080 feet). Sheet 25 by 48 inches. (Accompanied by 4-page text.) (ORB III-11 (25))

I-0626. Geologic map of the Flamsteed K region of the Moon, Lunar Orbiter Site III P-12, Oceanus Procellarum, by T. W. Offield. 1972. Lat 36′ to 4°S, long 42° to 45°36′W. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 40 by 46 1/2 inches. (Accompanied by 4-page text.) (ORB III 12 (100))

I-0627. Geologic map of the Lansberg P region of the Moon, Lunar Orbiter Site III P-9, Oceanus Procellarum including Apollo landing site 7 (Apollo 12), by H. A. Pohn. 1971 (1972). Lat about 2° to 48°S, long about 21°48′ to 24°W. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 39 by 41 inches. (Accompanied by 4-page text.) (ORB III-9 (100))

I-0666. Geologic map of the Cassini Quadrangle of the Moon, by N. J Page. 1970 (1971). Lat 32° to 48°N, long 10° to 14°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 45 1/2 inches.

I-0678. Geologic map of the Bonpland PQC region of the Moon, by S. R. Titley. 1971. Lat 10°36′ to 10°42′S, long 20°30′ to 20°39′W. Scale 1:10,000 (1 inch = 833 1/2 feet). Sheet 18 1/2 by 34 1/2 inches. (RLC-4)

I-0679. Geologic map of the Sabine EB region of the Moon, by P. J. Cannon and L. C. Rowan. 1971. Lat 2°38′ to 2°42′48″N, long 24°30′07″ to 24°36′07″E. Scale 1:5,000 (1 inch = 416 3/4 feet). Sheet 25 by 39 1/2 inches.

I-0690. Geologic map of the Rupes Altai Quadrangle of the Moon, by L. C. Rowan. 1971 (1972). Lat 16° to 32°S, long 10° to 30°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 50 inches. (LAC-96)

I-0691. Geologic map of the Schiller Quadrangle of the Moon, by T. W. Offield. 1971 (1972). Lat 48° to 64°S, long 20° to 50°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 34 by 49 1/2 inches. (LAC-125)

I-0693. Geologic map of the Bonpland H region of the Moon. 1971 (1972). Lat 10°10′ to 11°45′S, long 19°45′ to 21°45′W. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 24 by 45 1/2 inches.) (RLC-3)

I-0694. Geologic map of the Rheita Quadrangle of the Moon, by D. E. Stuart-Alexander. 1971 (1972). Lat 32° to 48°S, long 34° to 58°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 48 inches. (LAC-114)

I-0695. Geologic map of the Maurolycus Quadrangle of the Moon, by D. H. Scott. 1972 (1973). Lat 32° to 48°S, long 10° to 34°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 34 by 51 inches. (LAC-113)

I-0701. Geologic map of the Plato Quadrangle of the Moon, by J. W. M'Gonigle and David Schleicher. 1972. Lat 48° to 64°N, long 10° to 20°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 1/2 by 50 inches. (LAC-12)

I-0702. Geologic map of the Hommel Quadrangle of the Moon, by T. A. Mutch and R. S. Saunders. 1972 (1973). Lat 48° to 64°S, long 10° to 40°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 45 inches. (LAC-127)

I-0703. Geologic map of the near side of the Moon, by D. E. Wilhelms, and J. F. McCauley. 1971. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 351/2 by 53 inches. (Accompanied by 7-page text.).

I-0705. Geologic map of the Eudoxus Quadrangle of the Moon, by D. H. Scott. 1972 (1973). Lat 32° to 48°N, long 10° to 34°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 1/2 by 49 inches. (LAC-26)

I-0706. Geologic map of the Clavius Quadrangle of the Moon, by David Cummings. 1972 (1973). Lat 48° to 64°S, long 10° to 20°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 1/2 by 46 inches. (LAC-126)

I-0707. Geologic map of the Cleomedes Quadrangle of the Moon, by C. J. Casella and A. B. Binder. 1972 (1973). Lat 16° to 32°N, long 50° to 70°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 51 inches. (LAC-44)

I-0713. Geologic map of the Tycho Quadrangle of the Moon, by H. A. Pohn. 1972 (1973). Lat 32° to 48°S, long 10°E to 14°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 27 1/2 by 48 inches. (LAC-112)

I-0714. Geologic map of the Colombo Quadrangle of the Moon, by D. P. Elston. 1972 (1973). Lat 0° to 16°S, long 30° to 50°E. Scale 1:1,000 (1 inch = about 16 miles). Sheet 31 by 52 inches. (LAC-79)

I-0720. Geologic map of the Fracastorius Quadrangle of the Moon, by D. E. Stuart-Alexander and R. W. Tabor. 1972 (1973). Lat 16° to 32°S, long 30° to 50°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 54 inches. (LAC-97)

I-0722. Geologic map of the Taruntius Quadrangle of the Moon, by D. E. Wilhelms. 1972 (1974). Lat 0° to 16°N, long 30° to 50°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 30 by 54 inches. (LAC-61)

I-0723. Geologic maps of the Apennine-Hadley region of the Moon, Apollo 15 pre-mission maps, by M. H. Carr, K. A. Howard, and Farouk El-Baz. 1971. Two sheets. Sheet 1, 31 by 48 inches, lat 23°30′ to 28°30′N, long 1° to 5°E. Scale 1:250,000 (1 inch = about 4 miles). Sheet 2, 29 by 46 1/2 inches, lat about 25°45′ to 26°30′N, long 3° to 4°E. Scale 1:50,000 (1 inch = about 4,500 feet).

I-0725. Geologic map of the Aristoteles Quadrangle of the Moon, by B. K. Lucchitta. 1972 (1973). Lat 48° to 64°N, long 10° to 40°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 30 by 33 inches. (LAC-13)

I-0739. Geologic map of the Langrenus Quadrangle of the Moon, by C. A. Hodges. 1973 (1974). Lat 0° to 16°S, long 50° to 70°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 48 inches. (LAC-80)

I-0740. Geologic map of the Grimaldi Quadrangle of the Moon, by J. F. McCauley. 1973 (1974). Lat 0° to 16°S, long 50° to 70°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 55 inches. (LAC-74)

I-0748. Geologic maps of the Descartes region of the Moon, Apollo 16 pre-mission maps, by D. J. Milton and C. A. Hodges. 1972. Two sheets. Sheet 1, 21 1/2 by 38 inches, lat 7°30′ to 10°S, long 14° to 18°E, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 31 by 44 inches, lat 8°45′ to 9°30′S, long 15° to 15°45′E, scale 1:50,000 (1 inch = about 4,500 feet).

I-0755. Geologic map of the Byrgius Quadrangle of the Moon, by H. G. Wilshire. 1973 (1974). Lat 16° to 32°S, long 50° to 70°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 51 inches. (LAC-92)

I-0794. Geologic map of the Petavius Quadrangle of the Moon, by C. A. Hodges. 1973 (1974). Lat 16° to 32°S, long 50° to 70°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 35 1/2 by 45 1/2 inches. (LAC-98)

I-0799. Geologic map of the Macrobius Quadrangle of the Moon, by D. H. Scott and H. A. Pohn. Lat 16° to 32°N, long 30° to 50°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 31 1/2 by 51 inches. (LAC-43)

I-0800. Geologic maps of the Taurus-Littrow region of the Moon, Apollo 17 pre-mission maps, by D. H. Scott, B. K. Lucchitta, and M. H. Carr. 1972. Two sheets. Sheet 1, 26 by 46 inches, lat 18° to 22°N, long 28° to 34°E, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 34 by 46 inches, lat 19°30′ to 20°45′N, long 30° to 31°15′E, scale 1:50,000 (1 inch = about 4,500 feet).

I-0805. Geologic map of the Rümker Quadrangle of the Moon, by D. H. Scott and R. E. Eggleton. 1973 (1974). Lat 32° to 48°N, long 38° to 62°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 by 51 inches. (LAC-23)

I-0822. Geologic map of the Purbach Quadrangle of the Moon, by H. E. Holt. 1974 (1975). Lat 16° to 32°S, long 10°E to 10°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 27 by 53 inches. (LAC-95)

I-0823. Geologic map of the Schickard Quadrangle of the Moon, by T. N. V. Karlstrom. 1974 (1975). Lat 32° to 48°S, long 38° to 62°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 28 by 53 inches. (LAC-110)

I-0824. Geologic map of the Wilhelm Quadrangle of the Moon, by R. S. Saunders and D. E. Wilhelms. 1974 (1975). Lat 32° to 48°S, long 14° to 38°W. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 36 by 53 inches. (LAC-111)

I-0837. Geologic map of the Mare Undarum Quadrangle of the Moon, by A. B. Olson and D. E. Wilhelms. 1974 (1975). Lat 0° to 16°N, long 50° to 70°E. Scale 1:1,000,000 (1 inch = about 16 miles) at 11°00′45″. Sheet 29 by 50 1/2 inches. (LAC-62)

I-0840. Geologic map of the crater Copernicus, by K. A. Howard. 1975. Lat 8° to 12°30′N, long 19° to 21°30′W. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 34 inches.

I-0841. Geologic map of the Geminus Quadrangle of the Moon, by M. J. Grolier. 1974 (1975). Lat 32° to 48°N, long 34° to 58°E. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 50 inches. (LAC-27)

Marine Geology Atlases

Data gathered from many sources on the Continental Shelf are being analyzed, interpreted, and compiled by the Geological Survey. The results are being published as a marine geology atlas which ultimately will include a wide variety of geologic information that can facilitate mineral and petroleum exploration, development, and monitoring, and serve as an aid in coastal State planning.

I-1182-A. ALASKA. Bathymetric map of the continental shelf, slope, and rise of the Beaufort Sea north of Alaska, by Jonathan Greenberg, P. E. Hart, and Arthur Grantz. 1981. Lat 69°30′ to 73°30′, long 140° to 158°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 42 by 58 inches. (Accompanied by 6-page text.)

I-1254-A. TEXAS. Map showing water circulation and rates of sedimentation in the Port Isabel 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr., and A. R. Trippet. 1980. Lat 26° to 27°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 46 inches.

I-1254-B. TEXAS. Map showing trace-metal content and texture of surficial bottom sediments in the Port Isabel 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr. and A. R. Trippet. 1980. Lat 26° to 27°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 46 inches.

I-1254-C. TEXAS. Map showing nature of shallow subsurface sediments and biogeology in the Port Isabel 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr., and A. R. Trippet. 1980. Lat 26° to 27°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 52 inches.

I-1254-D. TEXAS. Map showing post-Wisconsin sedimentation patterns and faulting in the Port Isabel 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr., and A. R. Trippet. 1980. Lat 26° to 27°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 39 inches.

I-1254-E. TEXAS. Map showing paleogeography of the continental shelf during the low stand of sea level, Wisconsin glacial epoch, Port Isabel 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr. 1980. Lat 26° to 27°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 45 inches.

I-1254-F. TEXAS. Map showing structure of the continental terrace in the Port Isabel 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr., and A. R. Trippet. 1980. Lat 26° to 27°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 50 inches.

I-1287-A. TEXAS. Map showing water circulation and rates of sedimentation in the Corpus Christi 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr. and A. R. Trippet. 1981. Lat 27° to 28°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 56 inches.

I-1287-B. TEXAS. Map showing trace-metal content and texture of surficial bottom sediments in the Corpus Christi 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 27° to 28°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 45 inches.

I-1287-C. TEXAS. Map showing nature of shallow subsurface sediments and biogeology in the Corpus Christi 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 27° to 28°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 55 inches.

I-1287-D. TEXAS. Map showing post-Wisconsin sedimentation patterns and faulting in the Corpus Christi 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 27° to 28°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 40 inches.

I-1287-E. TEXAS. Map showing paleogeography of the continental shelf during the low stand of sea level, Wisconsin glaciation, Corpus Christi 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr. 1981. Lat 27° to 28°, long 96° to about 97°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 45 inches.

I-1287-F. TEXAS. Map showing structure of the continental terrace in the Corpus Christi 1° by 2° Quadrangle, Texas, compiled by A. R. Trippet and H. L. Berryhill, Jr. 1981. Lat 27° to 28°, long 96° to about 97°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 47 inches.

I-1288-A. TEXAS. Map showing water circulation and rates of sedimentation in the Beeville 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 28° to 29°, long 96° to about 97°20'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 41 inches.

I-1288-B. TEXAS. Map showing trace-metal content and texture of surficial bottom sediments in the Beeville 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 28° to 29°, long 96° to about 97°20'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 49 inches.

I-1288-C. TEXAS. Map showing nature of shallow subsurface sediments and biogeology in the Beeville 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 28° to 29°, long 96° to about 97°20'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 42 inches.

I-1288-D. TEXAS. Map showing post-Wisconsin sedimentation patterns and faulting in the Beeville 1° by 2° Quadrangle, Texas, compiled by H. L. Berryhill, Jr., and A. R. Trippet. 1981. Lat 28° to 29°, long 96° to about 97°20'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 34 inches.

I-1288-E. TEXAS. Map showing paleogeography of the continental shelf during the low stand of sea level, Wisconsin glacial epoch, Beeville 1° by 2° Quadrangle, Texas, by H. L. Berryhill, Jr. 1981. Lat 28° to 29°, long 96° to about 97°20'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 37 inches.

I-1288-F. TEXAS. Map showing structure of the continental terrace in the Beeville 1° by 2° Quadrangle, Texas, compiled by A. R. Trippet and H. L. Berryhill, Jr. 1981. Lat 28° to 29°, long 96° to about 97°20'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 40 inches.

COAL MAPS

Coalfields of the United States (excluding Alaska and Hawaii); Sheet 1, by James Trumbull. 1960. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 37 by 52 inches. (Reprinted.)

ALASKA. Coalfields of the United States; Sheet 2, Alaska, by F. F. Barnes. 1961. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 28 by 35 inches. Available unfolded only. (Reprinted.)

COAL INVESTIGATIONS MAPS

Geologic maps on topographic or planimetric bases; various scales; show bedrock geology, stratigraphy, and structural relations in certain coal-resource areas.

C-0054. NORTH DAKOTA. Geologic map and lignite deposits of the Glen Ullin Quadrangle, Morton County, N. Dak., by C. S. V. Barclay. 1973 (1974). Two sheets. Sheet 1, 24 by 29 inches, lat 46°45' to 46°52'30", long 101°45' to 101°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 25 1/2 by 34 inches, explanation. (Accompanied by 9-page text.)

C-0055. UTAH. Geologic map and coal resources of the Wide Hollow Reservoir Quadrangle, Garfield County, Utah, by E. V. Stephens. 1973. Two sheets. Sheet 1, 30 by 32 inches, lat 37°45' to 37°52'30", long 111°37'30" to 111°45', scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 21 1/2 by 28 inches.

C-0056. UTAH. Geologic map and coal resources of the Carcass Canyon Quadrangle, Garfield and Kane counties, Utah, by H. D. Zeller. 1973 (1974). Two sheets. Sheet 1, 25 1/2 by 31 inches, lat 37°30' to 37°37'30", long 111°30' to 111°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 27 by 29 1/2 inches, coal sections.

C-0057. UTAH. Geologic map and coal and oil resources of the Canaan Creek Quadrangle, Garfield County, Utah, by H. D. Zeller. 1973 (1974). Two sheets. Sheet 1, 33 by 31 inches, lat 37°37'30" to 37°45', long 111°37'30" to 111°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 27 by 33 inches, coal sections.

C-0058. UTAH. Geologic map and coal resources of the Death Ridge Quadrangle, Garfield and Kane counties, Utah, by H. D. Zeller. 1973. Two sheets. Sheet 1, 25 by 32 inches, lat 37°30' to 37°37'30", long 111°37'30" to 111°45', scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 37 by 32 inches, coal sections and generalized columnar section.

C-0059. UTAH. Geologic map and coal resources of the Dave Canyon Quadrangle, Garfield County, Utah, by H. D. Zeller. 1973. Two sheets. Lat 37°37'30" to 37°45', long 111°30' to 111°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 31 by 37 inches; sheet 2, 23 1/2 by 37 inches.

C-0060. UTAH. Geologic map and coal resources of the Upper Valley Quadrangle, Garfield County, Utah, by W. E. Bowers. 1973 (1974). Two sheets. Sheet 1, 28 by 37 inches, lat 37°37' 30" to 37°45', long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 28 by 35 inches, coal sections.

C-0061. UTAH. Geologic map and coal resources of the Griffin Point Quadrangle, Garfield County, Utah, by W. E. Bowers. 1973 (1974). Two sheets. Sheet 1, 31 by 35 1/2 inches, lat 37°45' to 37°52'30", long 111°45' to 111°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 30 by 45 inches, coal sections.

C-0062. NORTH DAKOTA. Geologic map and lignite deposits of the New Salem Quadrangle, Morton County, N. Dak., by H. L. Smith. 1973 (1974). Lat 46°45' to 46°52'30", long 101°22' 30" to 101°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 34 inches.

C-0063. UTAH. Geologic map and coal resources of the northeast quarter of the Cummings Mesa Quadrangle, Kane County, Utah, by Fred Peterson and B. E. Barnum. 1973 (1974). Two sheets. Sheet 1, 27 by 36 inches, lat 37°07'30" to 37°15', long 111° to 111°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 27 by 41 inches, coal sections.

C-0064. UTAH. Geologic map and coal resources of the northwest quarter of the Cummings Mesa Quadrangle, Kane County, Utah, by Fred Peterson and B. E. Barnum. 1973 (1974). Two sheets. Sheet 1, 29 by 29 inches, lat 37°07'30" to 37°15' , long 111°07'30" to 111°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 22 by 29 inches, coal sections.

C-0065. UTAH. Geologic map and coal resources of the Seep Flat Quadrangle, Garfield and Kane counties, Utah, by H. D. Zeller and E. V. Stephens. 1973 (1974). Lat 37°30' to 37°37' 30", long 111°22'30" to 111°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

C-0066. UTAH. Geologic map and coal resources of the Pine Lake Quadrangle, Garfield County, Utah, by W. E. Bowers. 1973 (1974). Two sheets. Sheet 1, 32 by 38 1/2 inches, lat 37°37'30" to 37°45', long 111°52'30" to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 22 1/2 by 25 inches, coal sections.

C-0067. NORTH DAKOTA. Geologic map and lignite deposits of the Dengate Quadrangle, Morton County, N. Dak., by C. S. V. Barclay. 1974 (1975). Two sheets. Sheet 1, 24 by 29 inches, lat 46°45' to 46°52'30", long 101°37'30" to 101°45', scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 31 by 40 inches, explanation. (Accompanied by 13-page text.)

C-0068. WYOMING. Geologic map and coal resources of the Riner Quadrangle, Carbon and Sweetwater counties, Wyo., by R. B. Sanders. 1974 (1975). Lat 41°37'30" to 41°45', long 107°30' to 107°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 36 1/2 inches.

C-0069. NORTH DAKOTA. Geologic map and coal resources of the White Butte West Quadrangle, Hettinger County, N. Dak., by K. S. Soward. 1975. Lat 46°30' to 46°37'30", long 102°22'30" to 102°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

C-0070. NORTH DAKOTA. Geologic map and coal resources of the White Butte East Quadrangle, Hettinger County, N. Dak., by K. S. Soward. 1975. Lat 46°30' to 46°37'30", long 102°15' to 102°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

C-0071. NORTH DAKOTA. Geologic map and coal resources of the White Butte NW Quadrangle, Stark and Hettinger counties, N. Dak., by K. S. Soward. 1975. Lat 46°37'30" to 46°45', long 102°22'30" to 102°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 41 inches.

C-0072. NORTH DAKOTA. Geologic map and coal resources of the White Butte NE Quadrangle, Stark and Hettinger counties, N. Dak., by K. S. Soward. 1975. Lat 46°37'30" to 46°45' , long 102°15' to 102°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

C-0073. WYOMING. Geologic map and coal resources of the Creston Junction Quadrangle, Carbon and Sweetwater counties, Wyo., by R. B. Sanders. 1975. Lat 41°37'30" to 41°45', long 107°37'30" to 107°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 29 inches.

C-0074. UTAH. Geologic map and coal resources of the Henrieville Quadrangle, Garfield and Kane counties, Utah, by W. E. Bowers. 1975. Lat 37°30' to 37°37'30", long 111°52'30" to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 51 inches.

C-0075. WYOMING, MONTANA. Geologic map and coal resources of the Ranchester Quadrangle, Sheridan County, Wyo., and Big Horn County, Mont., by B. E. Barnum. 1975. Lat 44°52'30" to 45°, long 107°07'30" to 107°15'. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 32 by 41 inches.

C-0076. WYOMING. Geologic map and coal resources of the Pleasantdale Quadrangle, Campbell County, Wyoming, by S. L. Grazis. 1977. Lat 44° to 44°07'30", long 105°37'30" to 105°45'. Three sheets. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 33 by 34 inches, geologic map, cross section, correlation diagrams, and structure contours on top of X coal bed; sheet 2, 30 by 34 inches, descriptive text and analyses of coal samples; sheet 3, 32 by 32 inches, tabulations of coal resources by township.

C-0077. WYOMING. Geologic map and coal resources of the Scaper Reservoir Quadrangle, Campbell County, Wyoming, by S. L. Grazis. 1977. Lat 44° to 44°07'30", long 105°30" to 105°37'30". Three sheets. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 33 by 34 inches, geologic map, cross section, correlation diagrams, and structure contours on top of X coal bed; sheet 2, 30 by 34 inches.

C-0078. WYOMING. Geologic map and coal resources of The Gap SW Quadrangle, Campbell County, Wyoming, by S. L. Grazis. 1977. Lat 44° to 44°07'30", long 105°22'30" to 105°30' . Three sheets. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 33 by 34 inches, geologic map, cross section, correlation diagrams, and structure contours on top of X coal bed; sheet 2, 30 by 34 inches, descriptive text and analyses of coal samples; sheet 3, 32 by 32 inches, tabulations of coal resources by township.

C-0079. WYOMING. Geologic map and coal resources of the Saddle Horse Butte Quadrangle, Campbell County, Wyoming, by S. L. Grazis. 1977. Lat 44° to 44°07'30", long 105°15' to 105°22'30". Three sheets. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 33 by 44 inches, geologic map, cross section, correlation diagrams, and structure contours on top of X coal bed; sheet 2, 30 by 34 inches, descriptive text and analyses of coal samples; sheet 3, 32 by 32 inches, tabulations of coal resources by township.

C-0080. UTAH. Geologic map and coal resources of the Collet Top Quadrangle, Kane County, Utah, by H. D. Zeller. 1978. Lat 37°22'30" to 37°30', long 111°22'90" to 111°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 44 inches.

C-0081-A. WYOMING. Structure contour maps of the canyon and associated coal beds, western half of the Recluse 1° by 1/2° Quadrangle, Campbell County, Wyoming, by B. H. Kent and B. E. Munson. 1978. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 34 by 44 inches.

C-0081-B. WYOMING. Isopach maps of the canyon and associated coal beds, western half of the Recluse 1° by 1/2 Quadrangle, Campbell County, Wyoming, by B. H. Kent and B. E. Munson. 1978. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 34 by 44 inches.

C-0081-C. WYOMING. Stratigraphic framework of coal beds underlying the western part of the Recluse 1° by 1/2° Quadrangle, Campbell County, Wyoming, by B. H. Kent, L. J. Berlage, and E. M. Boucher. 1980. Two sheets. Lat 44°30′ to 45°, long about 105°30′ to 106°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 35 by 46 inches; sheet 2, 33 by 39 inches.

C-0081-D. WYOMING. Geologic map of the Recluse 1° by 1/2° Quadrangle, Campbell and Crook counties, Wyoming, by B. H. Kent, and L. J. Berlage. 1980. Lat 44°30′ to 45°, long 105° to 106°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 40 inches.

C-0081-E. WYOMING. Engineering geologic map of the Recluse 1/2° by 1° Quadrangle, Campbell and Crook counties, Wyoming, by E. N. Hinrichs. 1980. Lat 44°30′ to 45°, long 105G to 106°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 40 inches.

C-0082. UTAH. Geologic map and coal resources of the Emery West Quadrangle, Emery and Sevier counties, Utah, by P. T. Hayes and J. D. Sanchez. 1979 (1980). Two sheets. Lat 38°52′ 30″ to 39°, long 111°15′ to 111°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 29 by 33 inches; sheet 2, 34 by 56 inches. (Supersedes Open-file report 77-822.)

C-0083. UTAH. Geologic map and coal resources of the Flagstaff Peak Quadrangle, Emery, Sanpete, and Sevier counties, Utah, by J. D. Sanchez and P. T. Hayes. 1979. Lat 39° to 39°07′30″, long 111°15′ to 111°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 42 inches. (Supersedes Open-file report 77-823.)

C-0084. UTAH. Geologic map and coal deposits of the Big Hollow Wash Quadrangle, Kane County, Utah, by Fred Peterson. 1980. Lat 37°22′30″ to 37°30′, long 111°07′30″ to 111°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

C-0085. WYOMING. Geologic map and coal resources of the Ragan Quadrangle, Uinta County, Wyoming, by M. L. Schroeder. 1980. Lat 41°15′ to 41°22′30″, long 110°37′30″ to 110°45′ . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches. (Supersedes Open-file report 76-663.)

C-0086. NORTH DAKOTA. Geologic map and lignite resources of the Clark Butte NE Quadrangle, North Dakota, by G. D. Mowat. 1980 (1981). Lat 46°37′30″ to 46°45′, long 102° to 102°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 53 inches.

C-0087. COLORADO. Geologic map and coal resources of the Easton Gulch Quadrangle, Moffat County, Colorado, by M. C. Reheis. 1981. Lat 40°15′ to 40°22′30″, long 107°52′30″ to 108°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 46 inches.

C-0088. PENNSYLVANIA, WEST VIRGINIA. Structure contour map of the base of the Pittsburgh coal bed, southwestern Pennsylvania and northern West Virginia, by J. B. Roen and D. E. Farrel. 1980. Lat about 39°15′ to 40°30′, long 79°30′ to 80°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 29 by 47 inches.

C-0089. NORTH DAKOTA. Geologic map and lignite resources of the Cussicks Spring Quadrangle, Williams County, North Dakota, by J. M. Spencer. 1981. Two sheets. Lat 48°07′ 30″ to 48°15′, long 103°07′30″ to 103°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 27 by 33 inches; sheet 2, 32 by 35 inches.

C-0090. UTAH. Geologic map and coal deposits of the Canaan Peak Quadrangle, Garfield and Kane counties, Utah, by W. E. Bowers. 1981. Lat 37°30′ to 37°37′30″, long 111°45′ to 111°52′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 43 inches.

OIL AND GAS INVESTIGATIONS MAPS

OM-0218. NEW MEXICO. Structure contour map on the undifferentiated Silurian and Devonian rocks in southeastern New Mexico, by L. B. Haigler and R. R. Cunningham. 1972. Lat 32° to 33°30′, long 103°03′45″ to 104°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 1/4 by 33 inches.

OIL AND GAS INVESTIGATIONS CHARTS

Charts show stratigraphic information for certain oil and gas fields and other areas having hydrocarbon potential.

OC-0065. COLORADO, UTAH. Chart showing correlation of selected key units in the organic-rich sequence of the Green River Formation, Piceance Creek basin, Colorado, and Uinta Basin, Utah, by W. B. Cashion and J. R. Donnell. 1972. Sheet 22 1/2 by 35 inches.

OC-0066. Graptolite identification chart for field determination of geologic age, by Michael Churkin, Jr., and Claire Carter. 1972. Sheet 22 1/2 by 35 inches.

OC-0067. COLORADO. Chart showing correlation of selected restored stratigraphic diagram units of the Eocene Uinta and Green River formations, east-central Piceance Creek basin, northwestern Colorado, by R. B. O'Sullivan. 1974. Sheet 26 by 38 inches.

OC-0068. UTAH, COLORADO. Stratigraphic sections across Upper Cretaceous Mancos Shale-Mesaverde Group boundary, eastern Utah and western Colorado, by J. R. Gill and W. J. Hail, Jr. 1975. Sheet 39 by 41 inches.

OC-0069. WYOMING, COLORADO. Stratigraphic sections of some Triassic and Jurassic rocks from Douglas, Wyoming, to Boulder, Colorado, by G. N. Pipiringos and R. B. O'Sullivan. 1976. Sheet 34 by 39 inches.

OC-0070. Correlation chart of Cretaceous and Paleocene rocks of the Northern Great Plains, by D. D. Rice. 1976 (1977). Sheet 18 1/2 by 23 1/2 inches.

OC-0071. MONTANA. Stratigraphic sections from well logs and outcrops of Cretaceous and Paleocene rocks, northern Great Plains, Montana, by D. D. Rice. 1976. Three sheets. Scale 1:500,000 (1 inch = about 8 miles). Each 42 by 56 inches.

OC-0072. NORTH DAKOTA, SOUTH DAKOTA. Stratigraphic sections from well logs and outcrops of Cretaceous and Paleocene rocks, Northern Great Plains, North Dakota and South Dakota, by D. D. Rice. 1977. Three sheets: sheet 1, 34 by 50 inches; sheet 2, 40 by 48 inches; sheet 3, 34 by 55 inches.

OC-0073. WYOMING. Stratigraphic diagrams with electric logs of Upper Cretaceous rocks, Powder River basin, Johnson, Campbell, and Crook counties, Wyoming, section A-A', by E. A. Merewether, W. A. Cobban, R. M. Matson, and W. J. Magathan. 1977. Sheet 39 by 58 inches.

OC-0074. WYOMING. Stratigraphic diagrams with electric logs of Upper Cretaceous rocks, Powder River basin, Natrona, Campbell, and Weston counties, Wyoming, section B-B', by E. A. Merewether, W. A. Cobban, R. M. Matson, and W. J. Magathan. 1977. Sheet 42 by 58 inches.

OC-0075. WYOMING. Stratigraphic diagrams with electric logs of Upper Cretaceous rocks, Powder River basin, Natrona, Converse, and Niobrara counties, Wyoming, section C-C', by E. A. Merewether, W. A. Cobban, R. M. Matson, and W. J. Magathan. 1977. Sheet 42 by 58 inches.

OC-0076. WYOMING. Stratigraphic diagrams with electric logs of Upper Cretaceous rocks, Powder River basin, Sheridan, Johnson, Campbell, and Converse counties, Wyoming, section D-D', by E. A. Merewether, W. A. Cobban, R. M. Matson, and W. J. Magathan. 1977. Sheet 42 by 58 inches.

OC-0077. ARIZONA, UTAH. Stratigraphic sections of Middle Jurassic San Rafael Group from Lohali Point, Arizona, to Bluff, Utah, by R. B. O'Sullivan. 1978. Sheet 32 by 36 inches.

OC-0078. COLORADO, WYOMING. Stratigraphic sections of Cretaceous rocks of the northern Denver Basin, northeastern Colorado and southeastern Wyoming, by L. W. Kiteley. 1978. Sheet 1, 42 by 57 inches; sheet 2, 41 by 47 inches; sheet 3, 28 by 42 inches.

OC-0079. Summary chart of geological data from the COST No. B-2 Well, U.S. Mid-Atlantic outer continental shelf, by P. A. Scholle, H. L. Krivoy, and J. L. Hennessy. 1978. Sheet 28 by 58 inches.

OC-0080. Preliminary stratigraphic cross section showing radioactive zone in the Devonian Black Shales in the western part of the Appalachian Basin, by L. G. Wallace, J. B. Roen, and Wallace de Witt, Jr. 1977. Two sheets. Each sheet 41 by 58 inches.

OC-0081. UTAH. Distribution of rock types, lithologic groups, and interpreted depositional environments for some lower Tertiary and Upper Cretaceous rocks from outcrops at Willow Creek—Indian Canyon through the subsurface of Duchesne and Altamont oil fields, southwest to north-central parts of the Uinta Basin, Utah, by T. D. Fouch. 1981. Two sheets. Sheet 1, 34 by 43 inches; sheet 2, 34 by 41 inches. (Supersedes Open-file report 77-509.)

OC-0082. OHIO, PENNSYLVANIA. Preliminary stratigraphic cross section showing radioactive zones in the Devonian black shales in eastern Ohio and west-central Pennsylvania, by J. B. Roen, L. G. Wallace, and Wallace de Witt, Jr. 1978. Sheet 40 by 58 inches.

OC-0083. OHIO, WEST VIRGINIA. Preliminary stratigraphic cross section showing radioactive zones in the Devonian black shales in southeastern Ohio and west-central West Virginia, by L. G. Wallace, J. B. Roen, and Wallace de Witt, Jr. 1978. Sheet 41 by 56 inches.

OC-0084. WYOMING. Borehole gravity survey in the Dry Piney oil and gas field, Big Piney-La Barge area, Sublette County, Wyoming, by L. A. Beyer and F. G. Clutsom. 1978 (1979). Sheet 1, 19 by 28 inches; sheet 2, 24 by 57 inches, borehole gravity density and porosity profiles for Dry Piney unit no. 19 with well logs for Hogsback unit no. 36-13 and Dry Piney unit no. 19, sections 13 and 15, T. 27 N., R. 114 W. (Accompanied by 17-page text.)

OC-0085. Preliminary stratigraphic cross section showing radioactive zones in the Devonian black shales in the southern part of the Appalachian Basin, by R. C. Kepferle, E. N. Wilson, and F. R. Ettensohn. 1978. Sheet 40 by 54 inches.

OC-0086. Preliminary stratigraphic cross section showing radioactive zones in the Devonian black shales in the eastern part of the Appalachian Basin, by Mareta West. 1978. Two sheets. Each sheet 41 by 45 inches.

OC-0087. Preliminary stratigraphic cross section showing radioactive zones in the Devonian black shales in the central part of the Appalachian basin, by J. B. Roen, L. G. Wallace, and Wallace de Witt, Jr. 1978 (1979). Two sheets. Sheet 1, 41 by 53 inches; sheet 2, 40 by 55 inches.

OC-0088. WYOMING. Density and porosity of oil reservoirs and overlying formations from borehole gravity measurements, Gebo oil field, Hot Springs County, Wyoming, by L. A. Beyer and F. G. Clutsom. 1978 (1979). 3 sheets. Sheet 1, 20 by 35 inches; sheet 2, 13 by 58 inches; sheet 3, 29 by 34 inches. (Accompanied by 24-page text.)

OC-0089. UTAH. Stratigraphic sections of the Upper Triassic Chinle Formation, San Rafael Swell to the Moab area, Utah, by Robert Lupe. 1979. Sheet 35 by 49 inches.

OC-0090. Summary chart of geological data from the COST No. GE-Well, U.S. South Atlantic outer continental shelf, by P. A. Scholle, H. L. Krivoy, and J. L. Hennessy. 1979. Sheet 25 by 57 inches.

OC-0091. COLORADO. Petrography, X-ray mineralogy, and palynology of a measured section of the Upper Cretaceous Mesaverde Group in Hunter Canyon, western Colorado, by R. C. Johnson, Fred May, P. L. Hansley, J. K. Pitman, and T. D. Fouch. 1980. Sheet 39 by 47 inches.

OC-0092. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for South Simpson No. 1 Well, North Slope, Alaska, by L. B. Magoon and G. E. Claypool. 1980. Lat 70°48'25", long 154°58'55". Sheet 36 by 40 inches.

OC-0093. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for South Harrison Bay No. 1 Well, North Slope, Alaska, by L. B. Magoon and G. E. Claypool. 1980. Lat 70°25' 29", long 151°43'42". Sheet 40 by 41 inches.

OC-0094. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for W. T. Foran No. 1 Well, North Slope, Alaska, by L. B. Magoon and G. E. Claypool. 1980. Lat 70°49'56", long 152°18'11". Sheet 37 by 41 inches.

OC-0095. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for West Fish Creek No. 1 Well, North Slope, Alaska, by L. B. Magoon and G. E. Claypool. 1980. Lat 70°19'36", long 152°03'38". Sheet 40 by 42 inches.

OC-0096. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for North Kalikpik No. 1 Well, North Slope, Alaska, by G. E. Claypool and L. B. Magoon. 1980. Lat 70°30'33", long 152°22'04". Sheet 34 by 40 inches.

OC-0097. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for Cape Halkett No. 1 Well, North Slope, Alaska, by G. E. Claypool and L. B. Magoon. 1980. Lat 70°45'58", long 152°28'03". Sheet 38 by 40 inches.

OC-0098. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for Atigaru Point No. 1 Well, North Slope, Alaska, by L. B. Magoon and G. E. Claypool. 1980. Lat 70°33'22", long 151°43'02". Sheet 40 by 41 inches.

OC-0099. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for South Barrow Nos. 14, 16, 17, and 19 wells, North Slope, Alaska, by L. B. Magoon and G. E. Claypool. 1980. Well 14, lat 71°13'59", long 156°18'11"; well 16, lat 71°16'57", long 156°32'47"; well 17, lat 71°14'01", long 156°15'34"; well 19, lat 71°14'29", long 156°20'02". Sheet 40 by 56 inches.

OC-0100. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for Drew Point No. 1 Well, North Slope, Alaska, by G. E. Claypool and L. B. Magoon. 1980. Lat 70°52'47", long 153°53'60". Sheet 34 by 40 inches.

OC-0101. ALASKA. Vitrinite reflectance and C_1-C_7 hydrocarbon data for Kugrua No. 1 Well, North Slope, Alaska, by G. E. Claypool, and L. B. Magoon. 1980. Lat 70°35'13", long 158°39'43". Sheet 40 by 44 inches.

OC-0102. UTAH. Stratigraphic sections of Middle Jurassic San Rafael Group from Wilson Arch to Bluff in southeastern Utah, by R. B. O'Sullivan. 1980. Sheet 38 by 52 inches.

OC-0103. WYOMING. Density and porosity of Upper Cretaceous through Permian formations from borehole gravity measurements, Big Polecat oil and gas field, Park County, Wyoming, by L. A. Beyer and F. G. Clutsom. 1980 (1981). Three sheets. Sheet 1, 20 by 38 inches; sheet 2, 14 by 31 inches; sheet 3, 25 by 44 inches. (Accompanied by 14-page text.)

OC-0104. Summary chart of geological data from the COST No. G-1 Well, U.S. North-Atlantic outer continental shelf, by P. A. Scholle, H. L. Krivoy, and J. L. Hennessy. 1980. Sheet 27 by 51 inches.

OC-0105. Summary chart of geological data from the COST No. G-2 Well, U.S. North-Atlantic outer continental shelf, by P. A. Scholle, K. A. Schwab, and H. L. Krivoy. 1980. Sheet 35 by 53 inches.

OC-0106. Summary chart of geological data from the COST No. B-3 Well, U.S. Mid-Atlantic continental slope, by P. A. Scholle, K. A. Schwab, and H. L. Krivoy. 1981. Sheet 29 by 51 inches.

OC-0107. UTAH, COLORADO. Stratigraphic sections of some Jurassic rocks from near Moab, Utah, to Slick Rock, Colorado, by R. B. O'Sullivan. 1981. Sheet 30 by 46 inches.

OC-0108. MONTANA. Processed and interpreted U.S. Geological Survey seismic reflection profile and vertical seismic profile, Powder River and Custer counties, Montana, by A. H. Balch, J. J. Miller, M. W. Lee, and R. T. Ryder. 1981. Sheet 28 by 52 inches.

OC-0109. NEW MEXICO. Effect upon borehole-gravity data of salt structures typical of the WIPP Site (northern Delaware Basin), Eddy County, New Mexico, by J. W. Schmoker. 1980. Sheet 26 by 42 inches.

OC-0110. MONTANA. Processed and interpreted U.S. Geological Survey seismic reflection profile and vertical seismic profile, Powder River and Carter counties, Montana, by J. J. Miller, R. T. Ryder, A. H. Balch, and M. W. Lee. 1981. Sheet 29 by 54 inches.

OC-0111. WYOMING. Correlation of Eocene rocks in measured sections in the southeast and west parts of the Rock Springs coal field, Wyoming, by H. W. Roehler. 1981. Two sheets. Sheet 1, Cross section A-A', southeast part of the Rock Springs coal field, 30 by 33 inches; sheet 2, Cross section B-B', west part of the Rock Springs coal field, 30 by 37 inches.

OC-0113. UTAH. Stratigraphic sections of Middle Jurassic Entrada Sandstone and related rocks from Salt Valley to Dewey Bridge in east-central Utah, by R. B. O'Sullivan. 1981. Lat 38°30' to 39°, long about 109°15' to about 109°45'. Sheet 30 by 37 inches.

OC-0114. WYOMING. Processed and interpreted U.S. Geological Survey seismic reflection profile and vertical seismic profiles, Niobrara County, Wyoming, by M. W. Lee, J. J. Miller, R. T. Ryder, and A. H. Balch. 1981. Sheet 37 by 46 inches.

MISCELLANEOUS FIELD STUDIES MAPS

Multicolor or black and white maps on topographic or planimetric bases; quadrangle or irregular areas; various scales. Pre-1971 maps show bedrock geology in relation to specific mining or mineral-deposit problems; post-1971 maps are preliminary black and white maps on various subjects such as environmental studies or Wilderness mineral investigations.

Unless otherwise indicated these maps are printed in a very limited edition; therefore, no automatic disstribution will be made.

MF-0303. CALIFORNIA. Geologic map of the southeast quarter of the Priest Valley Quadrangle, Fresno and Monterey counties, Calif., by E. E. Richardson, R. G. Wayland, and M. B. Smith. 1972. Lat 36° to 36°07'30", long 120°30' to 120°37'30". Scale 1:31,680 (1 inch = one-half mile). Sheet 30 by 34 1/2 inches.

MF-0304. UTAH. Geologic map of the northeast quarter of the Morgan 15-minute Quadrangle, Morgan and Weber counties, Utah, by T. E. Mullens and T. H. Cole. 1972. Lat 41°07'30" to 41°15', long 111°30 to 111°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 28 inches.

MF-0305. WYOMING. Geologic map of the Phosphate Reserve in the Lander area, Fremont County, Wyo., by W. L. Rohrer. 1973 (1974). Lat 42°30' to 42°52'30", long 108°35' to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 58 inches. (Accompanied by 4-page text.)

MF-0306. UTAH, ARIZONA. Geologic map of the southwest quarter of the Gunsight Butte Quadrangle, Kane and San Juan counties, Utah, and Coconino County, Ariz., by Fred Peterson. 1973 (1974). Lat 37° to 37°07'30", long 111°22'30" to 111°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 47 inches.

MF-0307. CALIFORNIA. Active faults and preliminary earthquake epicenters (1969-70) in the southern part of the San Francisco Bay region, by R. D. Brown, Jr., and W. H. K. Lee. 1971. Lat about 36°30′ to 38°, long 121° to 123°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Accompanied by 7-page text.)

MF-0308. COLORADO. Preliminary engineering geologic map of the Golden Quadrangle, Jefferson County, Colo., by M. E. Gardner, H. E. Simpson, and S. S. Hart. 1971 (1972). Six sheets. Sheet 1, lat 39°45′ to 39°52′30″, long 105°07′30″ to 105°15′, scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 34 inches. (Accompanied by 21-page text.)

MF-0309. COLORADO. Structure contours and overburden on the top of the Mahogany Zone, Green River Formation, in the northern part of the Piceance Creek basin, Rio Blanco County, Colo., by A. C. Austin. 1971 (1972). Lat 39°45′ to about 40°10′, long 108° to to about 108°35′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 38 inches.

MF-0310. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Mount Diablo area, Contra Costa and Alameda counties, Calif., by T. H. Nilsen. 1971. Lat 37°45′ to 38°, long 121°45′ to 122°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0311. CALIFORNIA. Preliminary geologic map of the San Francisco South Quadrangle and part of the Hunters Point Quadrangle, California, by M. G. Bonilla. 1971. Two sheets. Sheet 1, 22 1/2 by 35 inches, lat 37°37′30″ to 37°45′, long 122°22′30″ to 122°30′; sheet 2, 22 1/2 by 35 inches, lat 37°37′30″ to 37°45′, long 122°15′ to 122°22′30″. Scale 1:24,000 (1 inch = 2,000 feet).

MF-0312. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of mercury and arsenic, Golconda and Iron Point quadrangles, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1971 (1972). Two sheets. Lat 40°52′30″ to 41°, long 117°15′ to 117°30′. Scale 1:24,000 (1 inch = 2,000 feet).

MF-0313. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of antimony and tungsten, Golconda and Iron Point quadrangles, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1971 (1972). Two sheets. Lat 40°52′30″ to 41°, long 117°15′ to 117°30′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0314. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of gold and copper, Golconda and Iron Point quadrangles, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1971 (1972). Two sheets. Lat 40°52′30″ to 41°, long 117°15′ to 117°30′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0315. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of lead and silver, Golconda and Iron Point quadrangles, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1971 (1972). Two sheets. Lat 40°52′30″ to 41°, long 117°15′ to 117°30′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0316. ALASKA. Distribution of copper, lead, zinc, mercury, and arsenic in the surface sediments off the coast of northwestern Alaska, by Peter Barnes and Kam Leong. 1971 (1972). Lat 69° to 70°, long 162° to 168°. Sheet 22 1/2 by 26 inches.

MF-0317. CALIFORNIA. Map showing locations of samples dated by radiocarbon methods in the San Francisco region, compiled by R. H. Wright. 1971 (1972). Lat 36°30′ to 39°, long 121°05′ to 123°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 1/2 by 35 inches.

MF-0318. UTAH. Geologic map of the Morgan 7 1/2-minute Quadrangle, Morgan County, Utah, by T. E. Mullens and W. H. Laraway. 1973 (1974). Lat 41° to 41°07′30″, long 111°37′30″ to 111°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

MF-0319. PENNSYLVANIA. Preliminary geologic map of the Midway Quadrangle, Washington County, southwestern Pennsylvania, by J. B. Roen. 1971 (1972). Two sheets. Sheet 1, lat 40°15′ to 40°22′30″, long 80°15′ to 80°22′30″, scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0320. OREGON. Preliminary geologic map of the Burns and West Myrtle Butte 15-minute quadrangles, Oregon, by R. C. Greene. 1972. Lat 43°30′ to 44°, long 119° to 119°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 by 41 inches.

MF-0321. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of parts of the Altamont and Carbon 15-minute quadrangles, Alameda County, Calif., by T. H. Nilsen. 1972. Lat 37°30′ to 37°45′, long 121°30′ to 121°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 35 inches.

MF-0322. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of parts of the Pittsburg and Rio Vista 15-minute quadrangles, Contra Costa and Solano counties, Calif., by J. D. Sims and T. H. Nilsen. 1972. Two sheets. Sheet 1, lat 38° to 38°15′, long 121°30′ to 122°. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 by 30 inches.

MF-0323. CALIFORNIA. Distribution of lead and copper in surface sediments in San Francisco Bay estuary, California, by D. H. Peterson, D. S. McCulloch, T. J. Conomos, and P. R. Carlson. 1972. Lat 37°25′ to 38°15′, long 121°45′ to 122°30′. Scale 1:380,000 (1 inch = about 6 miles). Sheet 22 1/2 by 35 inches.

MF-0324. NEVADA. Preliminary geologic map of the Schroeder Mountain Quadrangle, Nevada, by J. G. Evans and L. D. Cress. 1972. Lat 40°45′ to 40°52′30″, long 116°07′30″ to 116°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 32 inches. (Reprinted.)

MF-0325. NEVADA. Preliminary geologic map of the Rodeo Creek NE Quadrangle, Nevada, by J. G. Evans. 1972. Lat 40°52′30″ to 41°, long 116°15′ to 116°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

MF-0326. NEVADA. Preliminary geologic map of the Welches Canyon Quadrangle, Nevada, by J. G. Evans. 1972. Two sheets. Sheet 1, 27 by 29 inches, lat 40°45′ to 40°52′30″, long 116°15′ to 116°22′30″, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 20 by 28 inches.

MF-0327. CALIFORNIA. Maps showing distribution and cost by counties of structurally damaging landslides in the San Francisco Bay region, California, winter of 1968-69, by F. A. Taylor and E. E. Brabb. 1972. Lat 36°54′ to 39°, long 121°05′ to 123°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0328. CALIFORNIA. Preliminary geologic map of San Mateo County, Calif., compiled by E. E. Brabb and E. H. Pampeyan. 1972. Lat 36°58′ to 37°35′, long 122°04′ to 122°34′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 46 inches. (Accompanied by 10-page text.)

MF-0329. CALIFORNIA. Map showing areas serviced by municipal and private water-distribution agencies, San Francisco Bay region, California, 1970, compiled by J. T. Limerinos and Karen Van Dine. 1972. Lat 36°30′ to 39°, long 121°05′ to 123°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 20 by 24 inches.

MF-0330. CALIFORNIA. Map showing areas serviced by municipal and private sewerage agencies, San Francisco Bay region, California, 1970, compiled by J. T. Limerinos and Karen Van Dine. 1972. Lat 36°30′ to 39°, long 121°05′ to 123°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 20 by 24 inches.

MF-0331. CALIFORNIA. Faults that are historically active or that show evidence of geologically young surface displacement, San Francisco Bay region, a progress report; October 1970, by R. D. Brown, Jr. 1972. Two sheets. Lat 36°45′ to 39°, long 121° to 123°30′. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 22 1/2 by 35 inches.

MF-0332. CALIFORNIA. Municipal and industrial wastewater loading in the San Francisco Bay, Calif., 1970, by W. G. Hines and R. H. Palmer. 1971 (1972). Lat 37°30′ to 38°15′, long 121°45′ to 122°35′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 18 by 24 inches.

MF-0333. CALIFORNIA. Drift of surface and near-bottom waters of the San Francisco Bay system, California; March 1970 through April 1971, by T. J. Conomos, D. S. McCulloch, D. H. Peterson, and P. R. Carlson. 1972. Two sheets. Lat 37° to 38°15′, long 121°35′ to 123°35′. Scale 1:625,000 (1 inch = about 10 miles). Each sheet 22 1/2 by 35 inches.

MF-0334. CALIFORNIA. Bedrock-surface map of the San Francisco North Quadrangle, California, 1961, by Julius Schlocker, bedrock-contour intervals 50 and 100 feet, and bedrock-surface map of the San Francisco South Quadrangle, California, 1964, by M. G. Bonilla. 1972. Lat 37°37′30″ to 37°52′30″, long 122°22′30″ to 122°30′. Scale 1:31,680 (1 inch = one-half mile). Sheet 22 1/2 by 35 inches.

MF-0335. CALIFORNIA. Geologic map of late Cenozoic deposits, Santa Clara County, Calif., by E. J. Helley and E. E. Brabb. 1971 (1972). Two sheets. Lat 36°55′ to 37°30′, long 121°10′ to 122°12′. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 1/2 by 35 inches.

MF-0336. CALIFORNIA. Land subsidence in the Santa Clara Valley, Alameda, San Mateo, and Santa Clara counties, Calif., by J. F. Poland. 1971 (1972). Lat 37°11′ to 37°37′30″, long 121°41′ to 122°18′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0337. NEVADA. Preliminary geologic map of the Wildcat Peak Quadrangle and the western part of the Dianas Punch Bowl Quadrangle, Nevada, by E. H. McKee. 1972. Two sheets. Sheet 1, lat 39° to 39°15′, long 116°40′ to 117°. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 1/2 by 35 inches.

MF-0338. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Byron area, Contra Costa and Alameda counties, Calif., by T. H. Nilsen. 1972. Lat 37°45′ to 38°, long 121°30′ to 121°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 35 inches.

MF-0339. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Mount Hamilton Quadrangle and parts of the Mount Boardman and San Jose quadrangles, Alameda and Santa Clara counties, Calif., by T. H. Nilsen. 1972. Two sheets. Sheet 1, lat 37°15′ to 37°30′, long 121°25′ to 122°, scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 1/2 by 35 inches.

MF-0340. Preliminary map showing global distribution of alpine-type ultramafic rocks and blueschists, by W. P. Irwin and R. G. Coleman. 1972. Scale 1:40,000,000 (1 inch = about 640 miles). Sheet 33 by 38 inches.

MF-0341. NEVADA, OREGON. Preliminary geologic map of Jordan Meadow Quadrangle, Nevada-Oregon, by R. C. Greene. 1972. Lat 41°45′ to 42°, long 117°45′ to 118°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0342. ALASKA. Preliminary geologic map of the northeastern part of the Tanana Quadrangle, Alaska, by R. M. Chapman and W. E. Yeend. 1972. Lat 65°30′ to 66°, long 150° to 151°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0343. CALIFORNIA. Preliminary geologic map of the Franciscan rocks in the central part of the Diablo Range, Santa Clara and Alameda counties, Calif., by W. R. Cotton. 1972. Two sheets. Lat about 36°56′ to 37°45′, long about 121°08′ to 121°53′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 28 1/2 by 39 inches; sheet 2, 35 by 41 inches. (Reprinted.)

MF-0344. CALIFORNIA. Preliminary map of landslide deposits in San Mateo County, Calif., by E. E. Brabb and E. H. Pampeyan. 1972. Lat 36°58′ to 37°35′, long 122°04′ to 122°34′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 46 inches.

MF-0345. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of molybdenum and zinc, Golconda and Iron Point quadrangles, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1972. Lat 40°52′30″ to 41°, long 117°15′ to 117°30′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 33 inches. (Reprinted.)

MF-0346. COLORADO. Historic trail map of the La Junta 2° Quadrangle, Colorado, compiled by G. R. Scott. 1972. Lat 37° to 38°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 21 1/2 by 29 inches.

MF-0347. COLORADO. Preliminary geologic map of the Barcus Creek SE Quadrangle, Rio Blanco County, Colo., by W. J. Hail, Jr. 1972. Two sheets. Sheet 1, lat 40° to 40°07'30", long 108°15' to 108°22'30", scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 31 inches.

MF-0348. COLORADO. Geologic map of the Arvada Quadrangle, Adams, Denver, and Jefferson counties, Colo., by R. M. Lindvall. 1972. Two sheets. Sheet 1, lat 39°45' to 39°52'30", long 105° to 105°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 20 by 31 inches.

MF-0349. MONTANA. Geologic map of the Kelly iron deposit, sec. 25, T.6 S., R.5 W., Madison County, Mont., by H. L. James and K. L. Wier. 1972. Sheet 34 1/2 by 47 inches.

MF-0350. ALASKA. Reconnaissance bedrock geologic map of the Chugach Mountains near Anchorage, Alaska, by S. H. B. Clark. 1972. Lat 60°45' to 61°30', long 148°45' to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0351. ALASKA. Reconnaissance geologic map and geochemical analyses of stream-sediment and rock samples of the Anchorage A-6 Quadrangle, Alaska, by S. H. B. Clark and M. E. Yount. 1972. Two sheets. Sheet 1, 28 by 39 inches, lat 61° to 61°15', long 148°52'05" to 149°15', scale 1:63,360 (1 inch = 1 mile); sheet 2, 25 by 40 inches.

MF-0352. COLORADO. Reconnaissance geologic map of the Beulah NE Quadrangle, Pueblo County, Colo., by G. R. Scott. 1972. Lat 38°07'30" to 38°15', long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet).

MF-0353. COLORADO. Reconnaissance geologic map of the Hobson Quadrangle, Pueblo and Fremont counties, Colo., by G. R. Scott. 1972. Lat 38°15' to 38°22'30", long 104°52'30" to 105°. Scale 1:24,000 (1 inch = 2,000 feet).

MF-0354. COLORADO. Reconnaissance geologic map of the Swallows Quadrangle, Pueblo County, Colo., by G. R. Scott. 1972. Lat 38°15' to 38°22'30", long 104°45' to 104°52'30". Scale 1:24,000 (1 inch = 2,000 feet).

MF-0355. CALIFORNIA. Active faults, probable active faults, and associated fracture zones, San Mateo County, Calif., compiled by R. D. Brown, Jr. 1972. Lat 36°58' to 37°35', long 122°04' to 122°34'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 46 inches.

MF-0356. ALASKA. Maps showing distribution of anomalous amounts of selected elements in stream-sediment and rock samples, Eagle Quadrangle, Alaska, by H. L. Foster and M. E. Yount. 1972. Two sheets. Lat 64° to 65°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 22 1/2 by 35 inches.

MF-0357. CALIFORNIA. Geologic map of the pre-Cenozoic basement rocks, Gabilan Range, Monterey and San Benito counties, Calif., by D. C. Ross. 1972. Two sheets. Sheet 1, lat 36°12' to 36°55', long 121° to 121°45'. Scale 1:125,000 (1 inch = about 2 miles). Each 22 1/2 by 35 inches.

MF-0358. ALASKA. Preliminary geologic map of the Eagle Quadrangle, Alaska, compiled by H. L. Foster. 1972. Lat 64° to 65°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 38 inches.

MF-0359. MONTANA. Geologic map of the Carter Creek iron deposit, secs. 3, 9, and 10, T.8 S., R.7 W., Madison and Beaverhead counties, Mont., by H. L. James and K. L. Wier. 1972. Scae 1:3,600 (1 inch = 300 feet). Sheet 26 by 45 inches.

MF-0360. CALIFORNIA. Landslide susceptibility in San Mateo County, Calif., by E. E. Brabb, E. H. Pampeyan, and M. G. Bonilla. 1972. Lat 36°58' to 37°35', long 122°04' to 122°34'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 38 by 46 inches. (Reprinted.)

MF-0361. CALIFORNIA. Preliminary photointerpretation and damage maps of landslide and other surficial deposits in northeastern San Jose, Santa Clara County, Calif., by T. H. Nilsen and E. E. Brabb. 1972. Lat 37°22'30" to 37°25', long 121°46'15" to 121°51'15". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0362. ALASKA. Metallic mineral resources map of the Hagemeister Island Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 160° to 162°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0363. ALASKA. Metallic mineral resources map of the Iditarod Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 62° to 63°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0364. ALASKA. Metallic mineral resources map of the Iliamna Quadrangle, Alaska, compiled by R. L. Detterman and E. H. Cobb. 1972. Lat 59° to 60°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0365. ALASKA. Metallic mineral resources map of the Medfra Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 63° to 64°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0366. ALASKA. Metallic mineral resources map of the Mount McKinley Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 63° to 64°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 36 1/2 inches.

MF-0367. ALASKA. Metallic mineral resources map of the Ophir Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 63° to 64°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0368. ALASKA. Metallic mineral resources map of the Sleetmute Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 61° to 62°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0369. ALASKA. Metallic mineral resources map of the Talkeetna Quadrangle, Alaska, compiled by A. L. Clark and E. H. Cobb. 1972. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0370. ALASKA. Metallic mineral resources map of the Talkeetna Mountains Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 62° to 63°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0371. ALASKA. Metallic mineral resources map of the Tanana Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 65° to 66°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0372. ALASKA. Generalized geologic map of the Alaska-Aleutian Range batholith showing potassium-argon ages of the plutonic rocks, by B. L. Reed and M. A. Lanphere. 1972. Two sheets. Sheet 1, 27 by 36 inches, lat 57° to 64°, long 148° to 158°, scale 1:1,000,000 (1 inch = about 16 miles); sheet 2, 22 1/2 by 35 inches.

MF-0373. ALASKA. Metallic mineral resources map of the Bering Glacier Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 60° to 61°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0374. ALASKA. Metallic mineral resources map of the Chignik Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 56° to 57°, long 158° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0375. ALASKA. Metallic mineral resources map of the Dillingham Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0376. ALASKA. Metallic mineral resources map of the Holy Cross Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 62° to 63°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0377. ALASKA. Metallic mineral resources map of the Kenai Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 60° to 61°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0378. ALASKA. Metallic mineral resources map of the Lake Clark Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 60° to 61°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0379. ALASKA. Metallic mineral resources map of the McGrath Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 62° to 63°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0380. ALASKA. Metallic mineral resources map of the Middleton Island Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0381. ALASKA. Metallic mineral resources map of the Norton Bay Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0382. ALASKA. Metallic mineral resources map of the Survey Pass Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 67° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0383. ALASKA. Metallic mineral resources map of the Tanacross Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0384. ALASKA. Metallic mineral resources map of the Taylor Mountains Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 60° to 61°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 35 inches.

MF-0385. ALASKA. Metallic mineral resources map of the Tyonek Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 61° to 62°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0386. ALASKA. Metallic mineral resources map of the Baird Mountains Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 67° to 68°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0387. ALASKA. Metallic mineral resources map of the Bettles Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 66° to 67°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0388. ALASKA. Metallic mineral resources map of the Big Delta Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0389. ALASKA. Metallic mineral resources map of the Candle Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 65° to 66°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0390. ALASKA. Metallic mineral resources map of the Charley River Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 65° to 66°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0391. ALASKA. Metallic mineral resources map of the Circle Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 65° to 66°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0392. ALASKA. Metallic mineral resources map of the Cordova Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 60° to 61°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0393. ALASKA. Metallic mineral resources map of the Eagle Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0394. ALASKA. Metallic mineral resources map of the Healy Quadrangle, Alaska, compiled by A. L. Clark and E. H. Cobb. 1972. Lat 63° to 64°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches.

MF-0395. ALASKA. Metallic mineral resources map of the McCarthy Quadrangle, Alaska, compiled by E. M. MacKevett, Jr., and E. H. Cobb. 1972. Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches.

MF-0396. ALASKA. Metallic mineral resources map of the Melozitna Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 65° to 66°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0397. ALASKA. Metallic mineral resources map of the Seldovia Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0398. NEW MEXICO. Maps showing lead distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. K. Alminas, K. C. Watts, and D. L. Siems. 1972. Three sheets. Sheet 1, lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′; sheet 2, lat 33°15′ to 33°22′30″, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0399. NEW MEXICO. Maps showing molybdenum distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1972. Three sheets. Sheet 1, lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′; sheet 2, lat 33°15′ to 33°22′30″, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0400. NEW MEXICO. Maps showing silver and gold distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1972. Three sheets. Sheet 1, lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′; sheet 2, lat 33°15′ to 33°22′30″, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0401. NEW MEXICO. Maps showing tungsten distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1972. Three sheets. Sheet 1, lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′; sheet 2, lat 33°15′ to 33°22′30″, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0402. NEW MEXICO. Maps showing fluorite distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1972. Three sheets. Sheet 1, lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′; sheet 2, lat 33°15′ to 33°22′30″, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0403. ALASKA. Metallic mineral resources map of the Coleen Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 67° to 68°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0404. ALASKA. Metallic mineral resources map of the De Long Mountains Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 68° to 69°, long 162° to 165°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 24 inches.

MF-0405. ALASKA. Metallic mineral resources map of the Ruby Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0406. ALASKA. Metallic mineral resources map of the Selawik Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 66° to 67°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0407. ALASKA. Metallic mineral resources map of the Taku River Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 132° to 134°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0408. ALASKA. Metallic mineral resources map of the Yakutat Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 138° to 141°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0409. ALASKA. Metallic mineral resources map of the Anchorage Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Two sheets. Lat 61° to 62°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0410. ALASKA. Metallic mineral resource map of the Fairbanks Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0411. ALASKA. Metallic mineral resources map of the Icy Bay Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0412. ALASKA. Metallic mineral resources map of the Lime Hills Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 61° to 62°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0413. ALASKA. Metallic mineral resources map of the Livengood Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Two sheets. Lat 65° to 66°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0414. ALASKA. Metallic mineral resources map of the Mount Hayes Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 63° to 64° long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches. (Reprinted.)

MF-0415. ALASKA. Metallic mineral resources map of the Petersburg Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 56° to 57°, long 132° to 134°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0416. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of parts of the Los Gatos, Morgan Hill, Gilroy Hot Springs, Pacheco Pass, Quien Sabe, and Hollister 15-minute quadrangles, Santa Clara County, Calif., by T. H. Nilsen. 1972. Two sheets. Lat 36°57′30″ to 37°15′, long 121°12′30″ to 121°45′. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0417. ALASKA. Metallic mineral resources map of the Bendeleben Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 65° to 66°, long 162° to 165°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0418. ALASKA. Metallic mineral resources map of the Bradfield Canal Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 56° to 57°, long 130° to 132°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0419. ALASKA. Metallic mineral resources map of the Gulkana Quadrangle, Alaska, compiled by D. H. Richter and N. A. Matson, Jr. 1972. Lat 62° to 63°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0420. ALASKA. Metallic mineral resources map of the Ketchikan Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 55° to 56°, long 130° to 132°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0421. ALASKA. Metallic mineral resources map of the Kotzebue Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 66° to 67°, long 162° to 165°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0422. ALASKA. Metallic mineral resources map of the Nabesna Quadrangle, Alaska, compiled by D. H. Richter and N. A. Matson, Jr. 1972. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches.

MF-0423. ALASKA. Metallic mineral resources map of the Nulato Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0424. ALASKA. Metallic mineral resources map of the Skagway Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 135° to 138°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0425. ALASKA. Metallic mineral resources map of the Sumdum Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 57° to 58°, long 132° to 134°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches.

MF-0426. ALASKA. Metallic mineral resources map of the Teller Quadrangle, Alaska, compiled by E. H. Cobb and C. L. Sainsbury. 1972. Lat 65° to 66°, long 165° to 169°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches.

MF-0427. ALASKA. Metallic mineral resources map of the Unalakleet Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 63° to 64°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0428. UTAH. Preliminary geologic map of part of the Wasatch Range near North Ogden, Utah, by M. L. Sorensen and M. D. Crittenden, Jr. 1972. Lat 41°15′ to 41°22′30″, long 111°45′ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 36 inches.

MF-0429. CALIFORNIA. Geologic map of the Late Cenozoic deposits, Alameda County, Calif., by E. J. Helley, K. R. Lajoie, and D. B. Burke. 1972. Lat 37°30′ to 37°55′, long 121°30′ to 122°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 40 by 56 inches.

MF-0430. CALIFORNIA. Solid-waste disposal in the San Francisco Bay region, California, by Joseph Goss. 1972 (1973). Lat 36°30′ to 39°, long 121°05′ to 123°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 26 by 26 inches. (Accompanied by 10-page text.)

MF-0431. CALIFORNIA. Map showing ranges in probable maximum well yield from water-bearing rocks in the San Francisco Bay region, California, by D. A. Webster. 1972 (1973). Lat 36°52′30″ to 38°52′30″, long 121°07′30″ to 123°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 43 inches.

MF-0432. CALIFORNIA. Maps showing areas in the San Francisco Bay region where nitrate, boron, and dissolved solids in ground water may influence local or regional development, by D. A. Webster. 1972 (1973). Three sheets. Lat 36°52′30″ to 38°52′30″, long 121°07′30″ to 123°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheets 1 and 2, each 34 by 41 inches; sheet 3, 36 by 44 inches.

MF-0433. ALASKA. Metallic mineral resources map of the Craig Quadrangle, Alaska, compiled by E. H. Cobb. 1972 (1973). Lat 55° to 56°, long 132° to 134°40′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 1/2 by 40 inches. (Reprinted.)

MF-0434. ALASKA. Metallic mineral resources map of the Dixon Entrance Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 54° to 55°, long 132° to 134°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0435. ALASKA. Metallic mineral resources map of the Juneau Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 134° to 136°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0436. ALASKA. Metallic mineral resources map of the Mount Fairweather Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 136° to 138°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches. (Reprinted.)

MF-0437. ALASKA. Metallic mineral resources map of the Prince Rupert Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 54° to 55°, long 130° to 132°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 24 inches. (Reprinted.)

MF-0438. ALASKA. Metallic mineral resources map of the Valdez Quadrangle, Alaska, compiled by E. H. Cobb, and N. A. Matson, Jr. 1972. Lat 61° to 62°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 inches.

MF-0439. ALASKA. Metallic mineral resources map of the Beaver Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 66° to 67°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0440. ALASKA. Metallic mineral resources map of the Blying Sound Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 59° to 60°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0441. ALASKA. Metallic mineral resources map of the Cold Bay Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 55° to 56°, long 162° to 164°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0442. ALASKA. Metallic mineral resources map of the Naknek Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 156° to 158°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0443. ALASKA. Metallic mineral resources map of the Port Moller Qyadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 55° to 56°, long 160° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0444. ALASKA. Metallic mineral resources map of the Russian Mission Quadrangle, Alaska, compiled by J. M. Hoare and E. H. Cobb. 1972. Lat 61° to 62°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0445. ALASKA. Metallic mineral resources map of the Solomon Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 64° to 65°, long 162° to 165°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0446. ALASKA. Metallic mineral resources map of the Unalaska Quadrangle, Alaska, compiled by E. H. Cobb. 1972 (1973). Lat 53°15′ to 54°15′, long 166° to 168°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 23 1/2 inches. (Reprinted.)

MF-0447. ALASKA. Metallic mineral resources map of the Goodnews Quadrangle, Alaska, compiled by E. H. Cobb and W. H. Condon. 1972. Lat 59° to 60°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0448. ALASKA. Metallic mineral resources map of the Shungnak Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 66° to 67°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0449. ALASKA. Geologic map of the Mountain Top mercury deposit, southwestern Alaska, by D. H. Sorg and M. B. Estlund. 1972. Lat 61° to 62°, long 156° to 159°. Scale 1:600 (1 inch = 50 feet). Sheet 34 by 44 inches.

MF-0450-A. CONNECTICUT. Contour map of the bedrock surface Windsor Locks Quadrangle, Connecticut, by R. B. Ryder and E. H. Handman. 1972. Lat 41°52′30″ to 42°, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0450-B. CONNECTICUT. Depth to bedrock, Windsor Locks Quadrangle, Connecticut, by E. H. Handman. 1973. Lat 41°52′30″ to 42°, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0450-C. CONNECTICUT. Map showing thickness of principal clay unit, Windsor Locks Quadrangle, Connecticut, by W. H. Langer. 1974. Lat 41°52′30″ to 42°, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 29 inches.

MF-0450-D. CONNECTICUT. Map showing thickness of material overlying principal clay unit, Windsor Locks Quadrangle, Connecticut, by W. H. Langer. 1973. Lat 41°52′30″ to 42°, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 by 28 inches.

MF-0450-E. CONNECTICUT. Map showing unconsolidated materials Windsor Locks Quadrangle, Connecticut, by J. R. Stone. 1976. Lat 41°52′30″ to 42°, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches. (Accompanied by 5-page text.)

MF-0450-F. CONNECTICUT. Map showing drainage areas, Windsor Locks Quadrangle, Connecticut, by M. P. Thomas. 1976. Lat 41°52′30″ to 42°, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0451-A. CONNECTICUT. Contour map of the bedrock surface Broad Brook Quadrangle, Connecticut, by R. B. Ryder. 1972. Lat 41°52′30″ to 42°, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0451-B. CONNECTICUT. Map showing unconsolidated materials, Broad Brook Quadrangle, Connecticut, by W. H. Langer and R. B. Colton. 1973. Two sheets. Sheet 1, lat 41°52′ 30″ to 42°, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 23 by 31 inches.

MF-0451-C. CONNECTICUT. Map showing thickness of principal clay unit, Broad Brook Quadrangle, Connecticut, by W. H. Langer. 1973. Lat 41°52′30″ to 42°, long 72°30′ to 72°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 by 31 inches.

MF-0451-D. CONNECTICUT. Map showing thickness of material overlying principal clay unit, Broad Brook Quadrangle, Connecticut, by W. H. Langer. 1973. Lat 41°52′30″ to 42°, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 by 31 inches.

MF-0451-E. CONNECTICUT. Map showing resources of coarse aggregate, Broad Brook Quadrangle, Connecticut, by W. H. Langer. 1973. Lat 41°52′30″ to 42°, long 72°30′ to 72°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 by 31 inches.

MF-0451-F. CONNECTICUT. Availability of ground water, Broad Brook Quadrangle, Connecticut, by R. B. Ryder. 1973. Lat 41°52′30″ to 42°, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0451-G. CONNECTICUT. Depth to bedrock, Broad Brook Quadrangle, Connecticut, by R. C. Hyde and R. B. Colton. 1973. Lat 41°52′30″ to 42°, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0452-A. CONNECTICUT. Contour map of the bedrock surface Manchester Quadrangle, Connecticut, by R. B. Ryder. 1972. Lat 41°45′ to 41°52′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0452-B. CONNECTICUT. Depth to bedrock, Manchester Quadrangle, Connecticut, by E. H. Handman and R. B. Colton. 1973. Lat 41°45′ to 41°52′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0452-C. CONNECTICUT. Availability of ground water, Manchester Quadrangle, Connecticut, by R. B. Ryder. 1973. Lat 41°45′ to 41°52′30″, long 72°30′ to 72°37′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0452-D. CONNECTICUT. Map showing thickness of principal clay unit, Manchester Quadrangle, Connecticut, by W. H. Langer. 1973. Lat 41°45′ to 41°52′30″, long 72°30′ to 72°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0452-E. CONNECTICUT. Map showing thickness of material overlying principal clay unit, Manchester Quadrangle, Connecticut, by W. H. Langer. 1973. Lat 41°45′ to 41°52′ 30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0452-F. CONNECTICUT. Map showing unconsolidated materials, Manchester Quadrangle, Connecticut, by W. H. Langer and C. J. Recny. 1977. Lat 41°45′ to 41°52′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 32 inches.

MF-0453. CALIFORNIA. Sources of emergency water supplies in Napa Valley, Calif., by D. A. Webster. 1972 (1973). Lat 38° to 38°37′30″, long 122°07′30″ to 122°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 27 by 42 inches.

MF-0454. ALASKA. Metallic mineral resources map of the Ambler River Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 67° to 68°, long 156° to 159°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0455. ALASKA. Metallic mineral resources map of the Bethel Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 60° to 61°, long 159° to 162°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0456. ALASKA. Metallic mineral resources map of the Bristol Bay Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 57° to 58°, long 158° to 160°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 24 inches.

MF-0457. ALASKA. Metallic mineral resources map of the Chandalar Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0458. ALASKA. Metallic mineral resources map of the Hughes Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 66° to 67°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0459. ALASKA. Metallic mineral resources map of the Karluk Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 57° to 58°, long 154° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 24 inches.

MF-0460. ALASKA. Metallic mineral resources map of the Kodiak Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 57° to 58°, long 152° to 154°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0461. ALASKA. Metallic mineral resources map of the Mount Katmai Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 154° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 24 inches.

MF-0462. ALASKA. Metallic mineral resources map of the Mt. Michelson Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 69° to 70°, long 144° to 147°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0463. ALASKA. Metallic mineral resources map of the Nome Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Two sheets. Sheet 1, lat 64° to 65°, long 165° to 168°, scale 1:250,000 (1 inch = about 4 miles). Each sheet 22 1/2 by 32 inches.

MF-0464. ALASKA. Metallic mineral resources map of the Port Alexander Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 56° to 57°, long 134° to 136°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 24 inches.

MF-0465. ALASKA. Metallic mineral resources map of the Saint Lawrence Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 62°52′ to 63°52′, long 168°30′ to 172°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0466. ALASKA. Metallic mineral resources map of the Seward Quadrangle, Alaska, compiled by E. H. Cobb and D. H. Richter. 1972. Two sheets. Sheet 1, 22 1/2 by 32 inches, lat 60° to 61°, long 147° to 150°, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 22 1/2 by 24 inches.

MF-0467. ALASKA. Metallic mineral resources map of the Sitka Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 57° to 58°, long 134° to 136°40′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0468. ALASKA. Metallic mineral resources map of the Trinity Islands Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 56° to 57°, long 154° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0469. ALASKA. Metallic mineral resources map of the Wiseman Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 67° to 68°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 inches.

MF-0470. ALASKA. Metallic mineral resources map of the Afognak Quadrangle, Alaska, compiled by E. H. Cobb. 1972. Lat 58° to 59°, long 151°30′ to 154°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 32 inches.

MF-0471. CALIFORNIA. Map showing landslides in the Pacific Palisades area, City of Los Angeles, Calif., by J. T. McGill. 1973. Lat 34°02′, long 118°52′. Scale 1:4,800 (1 inch = 400 feet). Sheet 34 by 53 1/2 inches.

MF-0472. NEVADA. Geochemical map showing distribution and abundance of arsenic in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0473. NEVADA. Geochemical map showing distribution and abundance of bismuth in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0474. NEVADA. Geochemical map showing distribution and abundance of copper in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0475. NEVADA. Geochemical map showing distribution and abundance of gold in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0476. NEVADA. Geochemical map showing distribution and abundance of lead in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0477. NEVADA. Geochemical map showing distribution and abundance of mercury in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0478. NEVADA. Geochemical map showing distribution and abundance of molybdenum in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0479. NEVADA. Geochemical map showing distribution and abundance of silver in silicified rocks, Goldfield mining district, Esmeralda and Nye counties, Nev., by R. P. Ashley and W. J. Keith. 1973. Lat 37°40′ to 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0480. CALIFORNIA. Maps showing areas of potential inundation by tsunamis in the San Francisco Bay region, California, by J. R. Ritter and W. R. Dupre. 1972 (1973). Two sheets. Lat 36°52′30″ to 38°30′, long 121°52′30″ to 122°45′. Scale 1:250,000 (1 inch = about 2 miles). Each sheet 24 by 32 inches.

MF-0481. NEVADA. Generalized geologic map of the Carlin, Dixie Flats, Pine Valley, and Robinson Mountain quadrangles, Elko and Eureka counties, Nev., by J. F. Smith, Jr., and K. B. Ketner. 1972. Lat 40°15′ to 40°45′, long 115°45′ to 116°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 22 1/2 by 35 inches.

MF-0482. COLORADO. Reconnaissance geologic map of Colorado Springs and vicinity, Colorado, by G. R. Scott and R. A. Wobus. 1973. Two sheets. Sheet 1, 22 1/2 by 30 inches, lat 38°37′30″ to 39°, long 104°37′30″ to 105°. Scale 1:62,500 (1 inch = about 1 mile); sheet 2, 17 by 33 inches. (Reprinted.)

MF-0483. CALIFORNIA. Preliminary geologic map of eastern Sonoma County and western Napa County, Calif., compiled by K. F. Fox, Jr., J. D. Sims, J. A. Bartow, and E. J. Helley. 1973. Four sheets. Sheet 1, 24 by 26 inches, lat 38°15′ to 38°45′, long 122°15′ to 122°45′; sheet 2, 22 1/2 by 33 inches, lat 38°15′ to 38°30′, long 122°15′ to 122°45′; sheet 3, 22 1/2 by 30 inches, lat 38°30′ to 38°45′, long 122°45′ to 122°45′; sheet 4, 22 1/2 by 30 inches, lat 38°45′ to 39°, long 122°15′ to 122°45′. Scale 1:62,500 (1 inch = about 1 mile). (Reprinted.)

MF-0484. CALIFORNIA. Preliminary geologic map of Solano County and parts of Napa, Contra Costa, Marin, and Yolo counties, Calif., compiled by J. D. Sims, K. F. Fox, Jr., J. A. Bartow, and E. J. Helley. 1973. Five sheets. Lat 38° to 38°45′, long 121°30′ to 122°30′. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 1/2 by 30 inches. (Reprinted.)

MF-0485. NEVADA. Preliminary geologic map of the Austin Quadrangle, Lander County, Nev., by E. H. McKee. 1973. Lat 39°15′ to 39°30′, long 117° to 117°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 35 inches.

MF-0486-A. MASSACHUSETTS, CONNECTICUT. Contour map of the bedrock surface, Hampden Quadrangle, Massachusetts-Connecticut, by C. J. Londquist. 1973. Lat 42° to 42°07′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0486-B. MASSACHUSETTS, CONNECTICUT. Depth of bedrock, Hampden Quadrangle, Massachusetts-Connecticut, by C. J. Londquist. 1973. Lat 42° to 42°07′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0486-C. MASSACHUSETTS, CONNECTICUT. Map showing drainage areas, Hampden Quadrangle, Massachusetts-Connecticut, by C. J. Londquist and M. P. Thomas. 1974 (1975). Lat 42° to 42°07′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0487-A. CONNECTICUT. Contour map of the bedrock surface, Hartford South Quadrangle, Connecticut, by R. B. Ryder and E. H. Handman. 1973. Lat 41°31′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0487-B. CONNECTICUT. Map showing thickness of principal clay unit, Hartford South Quadrangle, Connecticut, by W. H. Langer. 1974. Lat 41°37′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0487-C. CONNECTICUT. Map showing thickness of material overlying principal clay unit, Hartford South Quadrangle, Connecticut, by W. H. Langer. 1974. Lat 41°37′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0487-D. CONNECTICUT. Map showing depth to bedrock, Hartford South Quadrangle, Connecticut, by E. H. Handman and J. B. Byrnes. 1974 (1975). Lat 41°37′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 30 inches.

MF-0487-E. CONNECTICUT. Drainage areas, Hartford South Quadrangle, Connecticut, by M. P. Thomas. 1976. Lat 41°37′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0487-F. CONNECTICUT. Map showing unconsolidated materials, Hartford South Quadrangle, Connecticut, by W. H. Langer, C. J. Recny, and D. M. Koza. 1976. Lat 41°37′30″ to 41°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

MF-0488. MONTANA. Reconnaissance geologic map of the Mount Douglas Quadrangle, Montana, compiled by N. J Page, F. S. Simons, and J. C. Dohrenwend. 1973. Lat 45°15′ to 45°30′, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 31 inches.

MF-0489. ALASKA. Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border; Part I, Beechey Point and Sagavanirktok quadrangles, compiled by Warren Yeend. 1973. Two sheets. Sheet 1, 23 1/2 by 35 inches, lat 69° to 71°N, long 147° to 150°W, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 16 by 19 1/2 inches.

MF-0490. UTAH. Preliminary geologic map of western Traverse Mountains and northern Lake Mountains, Salt Lake and Utah counties, Utah, by W. J. Moore. 1973. Lat 40°20′ to 40°30′, long 111°56′30″ to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 47 1/2 inches.

MF-0491. MONTANA. Reconnaissance geologic map of the Mount Wood Quadrangle, Montana, compiled by N. J Page, F. S. Simons, and J. C. Dohrenwend. 1973. Lat 45°15′ to 45°30′, long 109°45′ to 110°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 35 inches.

MF-0492. ALASKA. Bedrock geologic map of Bettles and southern part of Wiseman quadrangles, Alaska, by W. W. Patton, Jr., and T. P. Miller. 1973. Lat 66° to 67°15′, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 38 inches. (Reprinted.)

MF-0493. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Concord 15-minute Quadrangle and the Oakland West, Richmond, and part of the San Quentin 7-1/2 minute quadrangles, Contra Costa and Alameda counties, Calif., by T. H. Nilsen. 1973. Two sheets. Sheet 1, lat 37°45′ to 38°, long 122° to 122°30′. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 22 1/2 by 32 inches. (Reprinted.)

MF-0494. ALASKA. Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border; Part II, Mt. Michelson Quadrangle, Alaska, compiled by Warren Yeend. 1973. Two sheets. Sheet 1, 23 by 37 inches, lat 69° to 70°, long 144° to 147°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 2, 19 1/2 by 32 1/2 inches.

MF-0495. OREGON. Preliminary geologic and tectonic maps of Oregon east of the 121st meridian, compiled by G. W. Walker. 1973. Two sheets. Lat 42° to 46°, long 117° to 121°. Sheet 1, 31 1/2 by 44 1/2 inches, scale 1:500,000 (1 inch = about 8 miles); sheet 2, 35 by 37 inches, scale 1:1,000,000 (1 inch = about 16 miles).

MF-0496. NEW MEXICO. Maps showing barium distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1973. Three sheets. Lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 by 33 1/2 inches.

MF-0497. NEW MEXICO. Maps showing beryllium distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1973. Three sheets. Lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 by 33 1/2 inches.

MF-0498. NEW MEXICO. Maps showing copper distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1973. Three sheets. Lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 by 33 1/2 inches.

MF-0499. NEW MEXICO. Maps showing tin distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1973. Three sheets. Lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 by 33 1/2 inches.

MF-0500. NEW MEXICO. Maps showing zinc and antimony distribution in the Winston and Chise quadrangles and in the west part of the Priest Tank Quadrangle, Sierra County, N. Mex., by H. V. Alminas, K. C. Watts, and D. L. Siems. 1973. Three sheets. Lat 33°15′ to 33°22′30″, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 by 33 1/2 inches.

MF-0501. ALASKA. Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska to Canadian border; Part III, Arctic Quadrangle (north half), Alaska, compiled by Warren Yeend and W. P. Brosgé. 1973. Two sheets. Sheet 1, 22 1/2 by 34 1/2 inches, lat 68°30′ to 69°, long 144° to 147°, scale 1:125,000 (1 inch = about 2 miles). Sheet 2, 20 by 25 inches.

MF-0502. ALASKA. Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border; Part V, Coleen Quadrangle (north half), Alaska, compiled by Warren Yeend. 1973. Two sheets. Sheet 1, 22 by 43 1/2 inches, lat 67°30′ to 68°, long 141° to 144°, scale 1:125,000 (1 inch = about 2 miles). Sheet 2, 19 by 25 inches.

MF-0503-A. MASSACHUSETTS. Contour map of the bedrock surface, Ludlow Quadrangle, Massachusetts, by C. J. Londquist. 1973. Lat 42°07′30″ to 42°15′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0503-B. MASSACHUSETTS. Map showing depth to bedrock, Ludlow Quadrangle, Massachusetts, by C. J. Londquist and G. W. Leo. 1974 (1975). Lat 42°07′30″ to 42°15′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0503-C. MASSACHUSETTS. Map showing unconsolidated materials, Ludlow Quadrangle, Massachusetts, by G. W. Leo. 1974. Lat 42°07′30″ to 42°15′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

MF-0503-D. MASSACHUSETTS. Map showing drainage areas, Ludlow Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°07′30″ to 42°15′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0504-A. MASSACHUSETTS. Contour map of the bedrock surface, Mount Tom Quadrangle, Massachusetts, by C. J. Londquist. 1973. Lat 42°07′30″ to 42°15′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0504-B. MASSACHUSETTS. Map showing drainage areas, Mount Tom Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°07′30″ to 42°15′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0504-C. MASSACHUSETTS. Depth to bedrock, Mount Tom Quadrangle, Massachusetts, by C. J. Londquist and F. D. Larsen. 1976. Lat 42°07′30″ to 42°15′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0505. CALIFORNIA. Map showing recent tectonic movement on the Concord Fault, Contra Costa and Solano counties, Calif., by R. V. Sharp. 1973. Lat 37°55′ to 38°05′, long 122° to 122°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0506. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of lead, silver, gold, and copper, Goldrun Creek Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1973. Two sheets. Lat 40°45′ to 40°52′30″, long 117°22′30″ to 117°30′. Scale about 1:28,800 (1 inch = 2,400 feet). Each 22 1/2 by 36 inches.

MF-0507. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of mercury, arsenic, antimony, and tungsten, Goldrun Creek Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1973. Two sheets. Lat 40°45′ to 40°52′30″, long 117°22′30″ to 117°30′. Scale about 1:28,800 (1 inch = 2,400 feet). Each sheet 22 1/2 by 36 inches.

MF-0508. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of molybdenum and zinc, Goldrun Creek Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1973. Lat 40°45′ to 40°52′30″, long 117°22′30″ to 117°30′. Scale about 1:28,800 (1 inch = 2,400 feet). Sheet 22 1/2 by 36 inches.

MF-0509-A. MASSACHUSETTS, CONNECTICUT. Map showing unconsolidated materials, Springfield South Quadrangle, Massachusetts-Connecticut, by Carl Koteff. 1973. Two sheets. Sheet 1, lat 42° to 42°07′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 32 inches.

MF-0509-B. MASSACHUSETTS, CONNECTICUT. Map showing resources of coarse aggregate, Springfield South Quadrangle, Massachusetts-Connecticut, by Carl Koteff. 1973. Lat 42° to 42°07′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 32 inches.

MF-0510-A. CONNECTICUT. Map showing unconsolidated materials, Moodus Quadrangle, Connecticut, by D. W. O'Leary. 1973. Two sheets. Lat 41°30′ to 41°37′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 by 30 inches.

MF-0510-B. CONNECTICUT. Map showing resources of coarse aggregate, Moodus Quadrangle, Connecticut, by D. W. O'Leary. 1974. Lat 41°30′ to 41°37′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0510-C. CONNECTICUT. Map showing drainage areas, Moodus Quadrangle, Connecticut, by M. P. Thomas. 1974. Lat 41°30′ to 41°37′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0511. CALIFORNIA. Geologic map of the Morro Bay South and Port San Luis quadrangles, San Luis Obispo County, Calif., by C. A. Hall. 1973. Lat 35°08′30″ to 35°22′30″, long 120°45′ to 120°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 40 1/2 by 52 inches.

MF-0512-A. CONNECTICUT, MASSACHUSETTS. Map showing unconsolidated materials, Tariffville Quadrangle, Connecticut-Massachusetts, by Fred Pessl, Jr. 1973. Two sheets. Lat 41°52′30″ to 42°, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 22 by 29 inches; sheet 2, 22 by 34 inches.

MF-0512-B. CONNECTICUT, MASSACHUSETTS. Map showing resources of coarse aggregate, Tariffville Quadrangle, Connecticut-Massachusetts, by Fred Pessl, Jr. 1973. Lat 41°52′30″ to 42°, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0512-C. CONNECTICUT, MASSACHUSETTS. Contour map of the bedrock surface, Tariffville Quadrangle, Connecticut-Massachusetts, by E. H. Handman. 1974 (1975). Lat 41°52′30″ to 42°, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0513. COLORADO. Map showing mined areas of the Boulder-Weld coal field, Colorado, by R. B. Colton and R. L. Lowrie. 1973. Lat 39°55′ to 40°07′30″, long 104°52′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

MF-0514-A. CONNECTICUT. Contour map of the bedrock surface, Avon Quadrangle, Connecticut, by E. H. Handman and R. B. Ryder. 1973. Lat 41°45′ to 41°52′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0514-B. CONNECTICUT. Map showing depth to bedrock, Avon Quadrangle, Connecticut, by E. H. Handman and R. W. Schnabel. 1973 (1975). Lat 41°45′ to 41°52′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0514-C. CONNECTICUT. Map showing unconsolidated materials, Avon Quadrangle, Connecticut, by J. A. Radway and R. W. Schnabel. 1976. Lat 41°45′ to 41°52′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 32 inches. (Accompanied by 4-page text.)

MF-0515. CALIFORNIA. Preliminary map of erosional and depositional provinces and descriptions of sediment-transport processes in the south and central San Francisco Bay region, California, by W. M. Brown, III and L. E. Jackson, Jr. 1973. Three sheets. Lat 37° to 38°, long 121°15′ to 122°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheets 1 and 3, each 24 by 37 inches; sheet 2, 34 by 44 inches. (Accompanied by 21-page text.)

MF-0516. CALIFORNIA. Preliminary lithologic map, Colyear Springs Quadrangle, California, by E. H. Bailey and D. L. Jones. 1973. Lat 40° to 40°15′, long 122°30′ to 122°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 30 inches.

MF-0517. CALIFORNIA. Preliminary biostratigraphic map, Colyear Springs Quadrangle, California, by D. L. Jones and E. H. Bailey. 1973. Lat 40° to 40°15′, long 122°30′ to 122°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 29 by 30 inches.

MF-0518. CALIFORNIA. Faults and earthquakes in the Monterey Bay region, California, by H. G. Greene, W. H. K. Lee, D. S. McCulloch, and E. E. Brabb. 1973. Four sheets. Sheets 1 and 2, 25 by 30 inches, lat 36°15′ to 37°15′N, long 121°15′ to about 122°15′W, scale 1:200,000 (1 inch = about 3.2 miles); sheet 3, 27 by 38 inches, selected seismic profiles of the southern Monterey Bay region, California; sheet 4, 28 by 30 inches, selected seismic profiles of the northern Monterey Bay region, California. (Accompanied by 14-page text.)

MF-0519. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Livermore and part of the Hayward 15-minute quadrangles, Alameda and Contra Costa counties, Calif., by T. H. Nilsen. 1973. Two sheets. Lat 37°30′ to 37°45′, long 121°45′ to 122°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 33 inches.

MF-0520. UTAH. Preliminary geologic map of the Bald Knoll Quadrangle, Utah, by H. D. Goode. 1973 (1974). Lat 37°15 ' to 37°22'30", long 112°22'30" to 112°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches. (Reprinted.)

MF-0521. UTAH. Preliminary geologic map of the Skutumpah Creek Quadrangle, Utah, by H. D. Goode. 1973 (1974). Lat 37°15' to 37°22'30", long 112°15' to 112°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches. (Reprinted.)

MF-0522. ALASKA. Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border; Part IV, Arctic and Table Mtn. quadrangles, compiled by Warren Yeend and W. P. Brosgé. 1973. Two sheets. Sheet 1, 22 by 30 inches, lat 68° to 68°30'N, long 141° to 144°W, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 22 1/2 by 26 inches.

MF-0523-A. CONNECTICUT. Map showing unconsolidated materials, New Britain Quadrangle, Connecticut, by W. H. Langer. 1973. Two sheets. Sheet 1, lat 41°37'30" to 41°45', long 72°45' to 72°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 35 inches.

MF-0523-B. CONNECTICUT. Map showing resources of coarse aggregate, New Britain Quadrangle, Connecticut, by W. H. Langer. 1974. Lat 41°37'30" to 41°45', long 72°45' to 72°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 29 inches.

MF-0523-C. CONNECTICUT. Contour map of the bedrock surface, New Britain Quadrangle, Connecticut, by E. H. Handman. 1975. Lat 41°37'30" to 41°45', long 72°45' to 72°52' 30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0523-D. CONNECTICUT. Map showing drainage areas, New Britain Quadrangle, Connecticut, by M. P. Thomas and R. L. Melvin. 1978. Lat 41°37'30" to 41°45', long 72°45' to 72°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0524-A. CONNECTICUT. Map showing unconsolidated materials, Deep River Quadrangle, Connecticut, by D. W. O'Leary. 1973. Two sheets. Sheet 1, lat 41°22'30" to 41°30', long 72°22'30" to 72°30'. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 22 1/2 by 32 inches.

MF-0524-B. CONNECTICUT. Map showing resources of coarse aggregate, Deep River Quadrangle, Connecticut, by D. W. O'Leary. 1974. Lat 41°22'30" to 41°30', long 72°22'30" to 72°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 by 28 1/2 inches.

MF-0524-C. CONNECTICUT. Map showing drainage areas, Deep River Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1974. Lat 41°22'30" to 41°30', long 72°22'30" to 72°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0525. ALASKA. Reconnaissance geologic map of the Beaver Quadrangle, Alaska, by W. P. Brosgé, H. N. Reiser, and Warren Yeend. 1973. Lat 66° to 67°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 40 inches.

MF-0526. CALIFORNIA. Availability of data on surface-water quantity and quality for the San Francisco Bay region, California, by Joseph Goss. 1973 (1974). Lat 37° to 38°30', long 121°30' to 123°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 44 inches. (Accompanied by pamphlet made up of 4 tables.)

MF-0527. ALASKA. Preliminary geologic and metamorphic-isograd map of the Juneau B-2 Quadrangle, Alaska, by A. B. Ford and D. A. Brew. 1973. Lat 58°15' to 58°30', long 134°20' to 134°40'. Scale 1:31,680 (1 inch = one-half mile). Sheet 35 by 43 inches.

MF-0528. NEVADA. Preliminary geologic map of the Coal Mine Basin Quadrangle, Elko County, Nev., by K. B. Ketner. 1973. Lat 41°07'30" to 41°15', long 115°37'30" to 115°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 19 1/2 by 32 1/2 inches. (Reprinted.)

MF-0529. WEST VIRGINIA. Preliminary map showing the distribution and thickness of sandstone in the lower member of the Pittsburgh Formation, southwestern Pennsylvania and northern West Virginia, by J. B. Roen and D. F. Kreimeyer. 1973. Lat 39°30' to 40°30', long 80° to 80°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 1/2 by 35 1/2 inches.

MF-0530. CALIFORNIA. Map showing areas bordering the southern part of San Francisco Bay where a high water table may adversely affect land use, by D. A. Webster. 1973 (1974). Lat 37°10' to about 37°50', long 121°45' to 122°30'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 22 1/2 by 35 inches.

MF-0531. ALASKA. Geologic map of the Cordova A-7 and A-8, B-6, B-7, and B-8 quadrangles, Hinchinbrook Island, Alaska, by G. R. Winkler. 1973. Lat 60° to 60°30', long 145°52'30" to 147°. Scale 1:63,360 (1 inch = 1 mile). Sheet 32 by 40 inches.

MF-0532. ALASKA. Bottom features and processes related to drifting ice on the Arctic shelf, Alaska, by Erk Reimnitz, P. W. Barnes, and T. R. Alpha. 1973. Lat 70° to 71°30', long 148° to 155°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 23 by 36 inches. (Reprinted.)

MF-0533. CALIFORNIA. Map showing evidence for recent fault activity in the vicinity of Antioch, Contra Costa County, Calif., by D. B. Burke and E. J. Helley. 1973. Lat about 37°55' to 38°02', long 121°45' to 121°50'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0534. MASSACHUSETTS. Map showing changes in shoreline of Martha's Vineyard, Massachusetts, during the past 200 years, by C. A. Kaye. 1973. Lat 41°20' to 41°27'30", long 70°27'30" to 70°50'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 23 by 35 inches.

MF-0535. CALIFORNIA. Isopleth map of landslide deposits, Point Dume Quadrangle, Los Angeles County, Calif.; an experiment in generalizing and quantifying areal distribution of landslides, by R. H. Campbell. 1973 (1974). Lat 34° to 34°07' 30", long 118°45' to 118°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 28 inches.

MF-0536. ALASKA. Reconnaissance geologic map of the McCarthy A-5 Quadrangle, Alaska, by E. M. MacKevett, Jr. 1973 (1974). Lat 61° to 61°15', long 142°30' to 142°52'30". Scale 1:63,360 (1 inch = 1 mile). Sheet 22 by 35 inches.

MF-0537. NEVADA. Preliminary geologic map of the Carlin Gold Mine, Eureka County, Nev., by A. S. Radtke. 1973. Lat 41°, long 112°. Scale 1:3,600 (1 inch = 300 feet). Sheet 22 by 35 inches.

MF-0538. ARIZONA. Reconnaissance geologic map of the west side of the Sierrita Mountains, Palo Alto Ranch Quadrangle, Pima County, Ariz., by Harald Drewes and J. R. Cooper. 1973. Lat about 31°48′ to 31°59′, long 111°15′ to about 111°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 19 by 38 inches.

MF-0539. NEVADA. Preliminary geologic map of the Hunter Quadrangle, Elko County, Nev., by K. B. Ketner. 1973. Lat 40°45′ to 40°52′30″, long 115°52′30″ to 116°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 20 by 31 inches.

MF-0540-A. CONNECTICUT. Contour map of the bedrock surface, Mount Carmel Quadrangle, Connecticut, by F. P. Haeni. 1974 (1975). Lat 41°22′30″ to 41°30′, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0540-B. CONNECTICUT. Map showing depth to bedrock, Mount Carmel Quadrangle, Connecticut, by E. H. Handman and M. H. Ginsberg. 1975. Lat 41°22′30″ to 41°30′, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0541-A. MASSACHUSETTS. Contour map of the bedrock surface, Warren Quadrangle, Massachusetts, by C. J. Londquist. 1973 (1975). Lat 42°07′30″ to 42°15′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0541-B. MASSACHUSETTS. Map showing unconsolidated materials, Warren Quadrangle, Massachusetts, by J. S. Pomeroy. 1973. Lat 42°07′30″ to 42°15′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 34 1/2 inches.

MF-0541-C. MASSACHUSETTS. Map showing resources of coarse aggregate, Warren Quadrangle, Massachusetts, by J. S. Pomeroy. 1973. Lat 42°07′30″ to 42°15′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 28 inches.

MF-0541-D. MASSACHUSETTS. Map showing depth to bedrock, Warren Quadrangle, Massachusetts, by C. J. Londquist and J. S. Pomeroy. 1974 (1975). Lat 42°07′30″ to 42°15′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0541-E. MASSACHUSETTS. Map showing availability of ground water, Warren Quadrangle, Massachusetts, by C. J. Londquist. 1974 (1975). Lat 42°07′30″ to 42°15′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0541-F. MASSACHUSETTS. Map showing drainage areas, Warren Quadrangle, Massachusetts, by C. J. Londquist. 1974 (1975). Lat 42°07′30″ to 42°15′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0542-A. CONNECTICUT. Map showing unconsolidated materials, New Hartford Quadrangle, Connecticut, by R. W. Schnabel. 1973. Lat 41°52′30″ to 42°, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 34 inches.

MF-0542-B. CONNECTICUT. Map showing resources of coarse aggregate, New Hartford Quadrangle, Connecticut, by R. W. Schnabel. 1974. Lat 41°52′30″ to 42°, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0543. PENNSYLVANIA. Map of overdip slopes that can affect landsliding in Allegheny County, Pa., by R. P. Briggs. 1974. Lat 40°30′ to 40°37′30″, long 79°45′ to 80°18′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 22 1/2 by 35 inches.

MF-0544. WYOMING. Preliminary geologic map of the Croton 1 SW Quadrangle, Campbell County, Wyo., by P. T. Hayes. 1973 (1974). Two sheets. Sheet 1, 19 by 31 inches, lat 44°45′ to 44°52′30″, long 105°37′30″ to 105°45′, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 25 1/2 by 27 1/2 inches, coal sections.

MF-0545. WYOMING. Preliminary geologic map of the Townsend Spring Quadrangle, Campbell County, Wyo., by R. J. McLaughlin and P. T. Hayes. 1973 (1974). Two sheets. Sheet 1, 19 by 30 inches, lat 44°22′30″ to 44°30′30″, long 105°37′30″ to 105°45′, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 25 by 33 inches, explanation.

MF-0546. IDAHO. Preliminary geologic map and section of the Hawley Mountain Quadrangle, Custer, Butte, and Lemhi counties, Idaho, by W. J. Mapel and K. L. Shropshire. 1973 (1974). Lat 44° to 44°15′, long 113°15′ to 113°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 32 inches. (Reprinted.)

MF-0547. COLORADO. Reconnaissance geologic map of the Owl Quadrangle, Pueblo County, Colo., by G. R. Scott. 1973 (1974). Lat 38°07′30″ to 38°15′, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 27 inches.

MF-0548. COLORADO. Reconnaissance geologic map of the Wetmore Quadrangle, Custer and Pueblo counties, Colo., by R. B. Taylor and G. R. Scott. 1973 (1974). Lat 38°07′30″ to 38°15′, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 1/2 by 31 inches.

MF-0549. CALIFORNIA. Maps showing faults and ruptures of the Van Norman Reservoirs area, northern San Fernando Valley, Calif., with a vertical section showing stratigraphy of the surficial deposits at the proposed damsite, by R. F. Yerkes, M. G. Bonilla, J. D. Sims, J. B. Wallace, and V. A. Frizzell, Jr. 1973 (1974). Two sheets. Lat 34°15′, long 118°20′. Sheet 1, 30 by 48 inches, scale 1:4,800 (1 inch = 400 feet); sheet 2, 36 by 41 inches, scale 1:1,200 (1 inch = 100 feet).

MF-0550. CALIFORNIA. Isopleth map of landslide deposits, southern San Francisco Bay region, Calif., by R. H. Wright and T. H. Nilsen. 1974. Lat 36°52′30″ to 37°52′30″, long 121°07′30″ to 122°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 42 by 45 1/2 inches.

MF-0551. COLORADO. Reconnaissance geologic map of the Beulah Quadrangle, Pueblo County, Colo., by G. R. Scott and R. B. Taylor. 1973 (1974). Lat 38° to 38°07′30″, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 1/2 by 32 inches.

MF-0552. NEVADA. Preliminary geologic map of the area of the Carlin and Blue Star gold deposits, Eureka County, Nev., by A. S. Radtke. 1974. Lat 40°52′30″ to 40°57′30″, long 116°17′30″ to 116°22′30″. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 42 by 47 inches.

MF-0553-A. CONNECTICUT. Contour map of the bedrock surface, Clinton Quadrangle, Connecticut, by F. P. Haeni. 1974 (1975). Lat 41°15′ to 41°22′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0553-B. CONNECTICUT. Map showing drainage areas, Clinton Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1974. Lat 41°15′ to 41°22′30″, long 72°30′ to 72°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0554-A. CONNECTICUT. Contour map of the bedrock surface, Wallingford Quadrangle, Connecticut, by F. P. Haeni. 1974 (1975). Lat 41°22′30″ to 41°30′, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0555. COLORADO. Reconnaissance geologic map of the Fairplay West, Mount Sherman, South Peak, and Jones Hill 7 1/2-minute quadrangles, Park, Lake, and Chaffee counties, Colo., by Ogden Tweto. 1974. Lat 39° to 39°15′, long 106° to 106°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 35 inches.

MF-0556. COLORADO. Geologic map of the Mount Lincoln 15-minute Quadrangle, Eagle, Lake, Park, and Summit counties, Colo., by Ogden Tweto. 1974. Lat 39°15′ to 39°30′, long 106° to 106°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 35 inches. (Reprinted.)

MF-0557-B. CONNECTICUT. Map showing drainage areas, New Haven-Woodmont quadrangles, Connecticut, by M. P. Thomas. 1975. Lat 41°12′30″ to 41°22′30″, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 38 inches.

MF-0557-C. CONNECTICUT. Depth to bedrock, New Haven-Woodmont quadrangles, Connecticut, by M. H. Ginsberg. 1976. Lat 41°12′30″ to 41°22′30″, long 72°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 38 inches.

MF-0557-D. CONNECTICUT. Map showing unconsolidated materials, New Haven and Woodmont quadrangles, Connecticut, by C. J. Recny. 1976. Lat 41°13′ to 41°22′30″, long 75°52′30″ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 38 inches.

MF-0558-A. CONNECTICUT. Contour map of the bedrock surface, Old Lyme Quadrangle, Connecticut, by D. B. Meade and R. L. Melvin. 1974 (1975). Lat 41°15′ to 41°22′30″, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0558-B. CONNECTICUT. Map showing depth to bedrock, Old Lyme Quadrangle, Connecticut, by D. B. Meade. 1974 (1975). Lat 41°15′ to 41°22′30″, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0558-C. CONNECTICUT. Map showing drainage areas, Old Lyme Quadrangle, Connecticut, by M. P. Thomas. 1975. Lat 41°15′ to 41°22′30″, long 72°15′ to 72°22′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0559. NEVADA. Preliminary geologic map of the Blue Basin Quadrangle, Elko County, Nev., by K. B. Ketner. 1974. Lat 41° to 41°07′30″, long 116° to 116°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 20 by 32 inches.

MF-0560-A. CONNECTICUT. Map showing unconsolidated materials, Branford Quadrangle, Connecticut, by C. E. Brown. 1974. Lat 41°15′ to 41°22′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 34 inches.

MF-0560-B. CONNECTICUT. Map showing resources of coarse aggregate, Branford Quadrangle, Connecticut, by C. E. Brown. 1974. Lat 41°15′ to 41°22′30″, long 72°45′ to 72°52′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 30 inches.

MF-0560-C. CONNECTICUT. Contour map of the bedrock surface, Branford Quadrangle, Connecticut, by C. E. Brown. 1974. Lat 41°15′ to 41°22′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 30 inches.

MF-0560-D. CONNECTICUT. Map showing drainage areas, Branford Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1975. Lat 41°15′ to 41°22′30″, long 72°45′ to 72°52′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 32 inches.

MF-0560-E. CONNECTICUT. Map showing depths to bedrock, Branford Quadrangle, Connecticut, by C. E. Brown. 1976. Lat about 41°15′ to 41°22′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 by 31 inches.

MF-0561-A. CONNECTICUT. Map showing thickness of principal clay unit, Glastonburg Quadrangle, Connecticut, by W. H. Langer. 1974. Lat 41°37′30″ to 41°45′, long 72°30′ to 72°37′ 30″. Scale 1:24,000 (1 inch EQ 2,000 feet). Sheet 22 1/2 by 30 inches.

MF-0561-B. CONNECTICUT. Contour map of the bedrock surface, Glastonbury Quadrangle, Connecticut, by R. B. Ryder and E. H. Handman. 1974 (1975). Lat 41°37′30″ to 41°45′ , long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0561-C. CONNECTICUT. Drainage areas, Glastonbury Quadrangle, Connecticut, by M. P. Thomas and J. H. Jansky. 1976. Lat 41°37′30″ to 41°45′, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0561-D. CONNECTICUT. Map showing unconsolidated materials, Glastonbury Quadrangle, Connecticut, by W. H. Langer. 1976. Lat 41°37′30″ to 41°45′, long 72°30′ to 72°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 31 inches.

MF-0562. COLORADO. Reconnaissance geologic map of the Rockvale Quadrangle, Custer and Fremont counties, Colo., by G. R. Scott and R. B. Taylor. 1974. Lat 38°15′ to 38°22′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

MF-0563. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of gold and silver, Brooks Spring Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974. Lat 40°45′ to 40°52′30″, long 117°15′ to 117°22′30″. Scale about 1:28,000 (1 inch = 2,333 feet). Sheet 22 1/2 by 35 inches.

MF-0564. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of copper and molybdenum, Brooks Spring Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974. Lat 40°45′ to 40°52′30″, long 117°15′ to 117°22′30″. Scale about 1:28,000 (1 inch = 2,333 feet). Sheet 22 1/2 by 35 inches.

MF-0565. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of antimony and arsenic, Brooks Spring Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974. Lat 40°45′ to 40°52′30″, long 117°15′ to 117°22′30″. Scale about 1:28,000 (1 inch = 2,333 feet). Sheet 22 1/2 by 35 inches.

MF-0566. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of mercury and lead, Brooks Spring Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974. Lat 40°45′ to 40°52′30″, long 117°15′ to 117°22′30″. Scale about 1:28,000 (1 inch = 2,333 feet). Sheet 22 1/2 by 35 inches.

MF-0567. NEVADA. Geochemical, aeromagnetic, and generalized geologic maps showing distribution and abundance of tungsten and bismuth, Brooks Spring Quadrangle, Humboldt County, Nev., by R. L. Erickson and S. P. Marsh. 1974. Lat 40°45′ to 40°52′30″, long 117°15′ to 117°22′30″. Scale about 1:28,000 (1 inch = 2,333 feet). Sheet 22 1/2 by 35 inches.

MF-0568. CALIFORNIA. Preliminary geologic map of the Yreka Quadrangle, California, by P. E. Hotz. 1974. Lat 41°30′ to 41°45′, long 122°30′ to 122°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 30 inches.

MF-0569. OREGON. Index to potassium-argon ages of Cenozoic volcanic rocks of Oregon, by G. W. Walker, G. B. Dalrymple, and M. A. Lanphere. 1974. Two sheets. Sheet 1, lat 42° to 46°, long 117° to 124°, scale 1:1,000,000 (1 inch = about 16 miles); sheet 2, compilation of potassium-argon. Each sheet 28 by 36 inches.

MF-0570. COLORADO. Preliminary geologic map of the Segar Mountain Quadrangle, Rio Blanco County, Colo., by R. B. O'Sullivan. 1974. Lat 39°52′30″ to 40°, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 1/2 by 36 1/2 inches.

MF-0571. TEXAS. Maps showing distribution of selected elements in surface-bottom sediment of Corpus Christi and Baffin bays, Tex., by C. W. Holmes. 1974. Two sheets. Sheet 1, 22 1/2 by 34 1/2 inches, lat 27°40′ to 27°50′, long 97°05′ to 97°20′, scale 1:90,000 (1 inch = 7,500 feet); sheet 2, 22 1/2 by 31 inches, lat 27°15′ to 27°20′, long 97°30′ to 97°40′, scale 1:70,000 (1 inch = about 5,830 feet).

MF-0572-A. MASSACHUSETTS, VERMONT. Map showing depth to bedrock, Colrain Quadrangle, Massachusetts-Vermont, by C. J. Londquist. 1974 (1975). Lat 42°37′30″ to 42°45′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0573. CALIFORNIA. Map showing the distribution of potassium feldspar and fossils in Mesozoic rocks of Marin and San Francisco counties, and parts of Alameda, Contra Costa, and Sonoma counties, Calif., by R. H. Wright. 1974. Lat 37°45′ to 38°15′, long 122°10′ to 123°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 23 1/2 by 33 1/2 inches.

MF-0574. CALIFORNIA. Preliminary geologic map of Marin and San Francisco counties and parts of Alameda, Contra Costa, and Sonoma counties, Calif., by M. C. Blake, Jr., J. A. Bartow, V. A. Frizzell, Jr., J. Schlocker, D. Sorg, C. M. Wentworth, and R. H. Wright. 1974. Two sheets. Sheet 1, 41 by 45 inches, lat 37°45′ to 38°15′, long 122°15′ to 123°, scale 1:62,500 (1 inch = about 1 mile); sheet 2, 24 by 29 inches, explanation.

MF-0575. CALIFORNIA. Geologic map of unconsolidated and moderately consolidated deposits of San Mateo County, Calif., by K. R. Lajoie, E. J. Helley, D. R. Nichols, and D. B. Burke. 1974. Two sheets. Sheet 1, lat 37° to 39°, long 121° to 122°30′, scale 1:125,000 (1 inch = about 2 miles); sheet 2, planning data. Each sheet 36 by 49 inches.

MF-0576. CALIFORNIA. Reconnaissance geologic map of the Hayfork Quadrangle, Trinity County, Calif., by W. P. Irwin. 1974. Lat 40°30′ to 40°45′, long 123° to 123°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 1/2 by 42 inches.

MF-0577. CALIFORNIA. Preliminary geologic map of the Monterey and Seaside 7.5-minute quadrangles, Monterey County, Calif., with emphasis on active faults, by J. C. Clark, T. W. Dibblee, Jr., H. G. Greene, and O. E. Bowen, Jr. 1974. Two sheets. Sheet 1, 32 by 41 1/2 inches, lat 36°30′ to 36°38′45″, long 121°45′ to 122°, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 25 1/2 by 37 inches, explanation.

MF-0578-A. PENNSYLVANIA, NEW JERSEY. Map showing slate quarries and dumps in the Stroudsburg Quadrangle, Pennsylvania-New Jersey, with a discussion of their environmental significance, by J. B. Epstein. 1974. Two sheets. Sheet 1, lat 40°52′30″ to 41°, long 75°07′30″ to 75°15′, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, explanation. Each sheet 22 1/2 by 35 inches.

MF-0579. UTAH. Geologic map of the Southam Canyon Quadrangle, Uintah County, Utah, by W. B. Cashion. 1974. Lat 39°52′30″ to 40°, long 109°07′30″ to 109°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 31 inches.

MF-0580-A. CONNECTICUT. Map showing unconsolidated materials, Montville Quadrangle, Connecticut, by Richard Goldsmith. 1974. Lat 41°22′30″ to 41°30′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0581-A. CONNECTICUT. Map showing unconsolidated materials, Stafford Springs Quadrangle, Connecticut, by M. H. Pease, Jr. 1974. Lat 41°52′30″ to 42°, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 33 inches.

MF-0582. MARYLAND. Preliminary geologic map of the Beltsville Quadrangle, Prince Georges, Montgomery, and Howard counties, Md., by C. F. Withington and A. J. Froelich. 1974. Two sheets. Sheet 1, lat 39° to 39°07′30″, long 76°52′30″ to 77°, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, explanation. Each sheet 22 1/2 by 34 inches.

MF-0583-A. CONNECTICUT. Contour map of the bedrock surface, Guilford Quadrangle, Connecticut, by F. P. Haeni. 1974 (1975). Lat 41°15′ to 41°22′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 32 inches.

MF-0583-B. CONNECTICUT. Map showing drainage areas, Guilford Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1975. Lat about 41°14′ to 41°22′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 32 inches.

MF-0583-C. CONNECTICUT. Depth to bedrock, Guilford Quadrangle, Connecticut, by M. H. Ginsberg. 1976. Lat 41°15′ to 41°22′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 32 inches.

MF-0584. ALASKA. Fence diagram showing lithologic facies of the Sadlerochit Formation (Permian and Lower Triassic), northeastern Alaska, by R. L. Detterman. 1974. Lat 69° to 70°, long 143° to 149°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 24 by 32 inches. (Reprinted.)

MF-0585. CALIFORNIA. Preliminary map showing recency of faulting in coastal southern California, by J. I. Ziony, C. M. Wentworth, J. M. Buchanan-Banks, and H. C. Wagner. 1974. Three sheets. Sheet 1, 35 by 35 inches, lat 33° to 34°45′, long 119° to 120°45′; sheet 2, 31 by 41 inches, lat 30° to 34°, long 116°45′ to 118°30′; sheet 3, 30 by 35 1/2 inches, lat 33° to 35°, long 117° to 120°. Sheets 1 and 2, scale 1:250,000 (1 inch = about 4 miles); sheet 3, scale 1:500,000 (1 inch = about 8 miles). (Accompanied by 15-page text.) (Reprinted.)

MF-0586-A. CONNECTICUT. Map showing unconsolidated materials, Willimantic Quadrangle, Connecticut, by S. M. Clebnik. 1974. Lat 41°37′30″ to 41°45′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 34 inches.

MF-0586-B. CONNECTICUT. Contour map of the bedrock surface, Willimantic Quadrangle, Connecticut, by D. B. Meade. 1976. Lat 41°37′30″ to 41°45′, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0587-A. CONNECTICUT. Map showing unconsolidated materials, Essex Quadrangle, Connecticut, by R. G. Naylor. 1974. Lat 41°15′ to 41°22′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 33 1/2 inches.

MF-0587-B. CONNECTICUT. Map showing resources of coarse aggregate, Essex Quadrangle, Connecticut, by R. G. Naylor. 1974. Lat 41°15′ to 41°22′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 28 1/2 inches.

MF-0587-C. CONNECTICUT. Contour map of the bedrock surface, Essex Quadrangle, Connecticut, by R. G. Naylor. 1974. Lat 41°15′ to 41°22′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 28 1/2 inches.

MF-0587-D. CONNECTICUT. Map showing drainage areas, Essex Quadrangle, Connecticut, by M. P. Thomas. 1974. Lat 41°15′ to 41°22′30″, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0588. CALIFORNIA. Map showing basement geology and locations of wells drilled to basement, Salinian Block, central and southern Coast Ranges, Calif., by D. C. Ross. 1974. Two sheets. Sheet 1, 30 by 37 inches, lat 34° to 37°, long 119° to 122°, scale 1:500,000 (1 inch = about 8 miles); sheet 2, 27 by 37 inches, explanation.

MF-0589-A. MASSACHUSETTS. Map showing depth to bedrock, Williamsburg Quadrangle, Massachusetts, by C. J. Londquist. 1974 (1975). Lat 42°22′30″ to 42°30′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0590. MONTANA, WYOMING, NORTH DAKOTA, SOUTH DAKOTA. Stripping coal deposits of the northern Great Plains, Mont., Wyo., N. Dak., and S. Dak. 1974. Lat 43° to 49°, long 100° to 109°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 32 1/2 inches.

MF-0591-A. MASSACHUSETTS. Map showing depth to bedrock, Shelburne Falls Quadrangle, Massachusetts, by C. J. Londquist. 1974 (1975). Lat 42°30′ to 42°37′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0592. UTAH. Preliminary geologic map of the Huntsville Quadrangle, Weber and Cache counties, Utah, by M. L. Sorensen and M. D. Crittenden, Jr. 1974. Lat 41° to 41°15′, long 111°30′ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 1/2 by 45 inches.

MF-0593-A. CONNECTICUT. Map showing unconsolidated materials, Niantic Quadrangle, Connecticut, by Richard Goldsmith. 1974. Lat 41°15′ to 41°22′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 33 inches.

MF-0593-B. CONNECTICUT. Map showing drainage areas, Niantic Quadrangle, Connecticut, by M. P. Thomas. 1975. Lat 41°15′ to 41°22′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0594. CALIFORNIA. Reconnaissance photointerpretation map of landslides in parts of the Hopland, Kelseyville, and Lower Lake 15-minute quadrangles, Sonoma County, Calif., by V. A. Frizzell, Jr. 1974. Lat 38°45′ to 39°, long 122°45′ to 123°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 36 1/2 inches.

MF-0595. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Mare Island and Carquinez Strait 15-minute quadrangles, Contra Costa, Marin, Napa, Solano, and Sonoma counties, Calif., by V. A. Frizzell, Jr., J. D. Sims, T. H. Nilsen, and J. A. Bartow. 1974. Two sheets. Sheet 1, 23 1/2 by 30 inches, lat 38° to 38°15′, long 122° to 122°30′, scale 1:62,500 (1 inch = about 1 mile); sheet 2, 23 1/2 by 36 inches, explanation.

MF-0596. MICHIGAN. Geologic map of the Greenland and Rockland quadrangles, Ontonagon County, Mich., by J. W. Whitlow. 1974. Lat 46°30′ to 47°, long 89° to 89°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 1/2 by 43 inches.

MF-0597. COLORADO. Reconnaissance geologic map of the Conifer Quadrangle, Jefferson County, Colo., by Bruce Bryant. 1974. Lat 39°30′ to 39°37′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 1/2 by 31 inches.

MF-0598. COLORADO. Reconnaissance geologic map of the Pine Quadrangle, Jefferson County, Colo., by Bruce Bryant. 1974. Lat 39°22′30″ to 39°30′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 1/2 inches.

MF-0599. CALIFORNIA. Geologic map of the Cambrian region, San Luis Obispo County, Calif., by C. A. Hall. 1974. Two sheets. Lat 35°15′ to 35°37′30″, long 120°52′30″ to 121°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 35 by 52 inches; sheet 2, 24 by 28 inches.

MF-0600. NEW MEXICO. Map showing present and potential sources of blowing sand in the La Mesita Negra SE Quadrangle, Bernalillo County, N. Mex., by P. W. Lambert. 1974. Lat 35° to 35°07′30″, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 34 inches.

MF-0601. SOUTH DAKOTA. Geologic map of the Quinn Table SW and parts of the Quinn Table and Imlay quadrangles, Pennington and Shannon counties, S. Dak., by W. H. Raymond and R. U. King. 1974. Two sheets. Sheet 1, lat 43°45′ to 43°55′, long 102°22′30″ to 102°30′; sheet 2, lat 42°30′ to 43°45′, long 102°22′30″ to 102°30′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 20 by 39 inches.

MF-0602. SOUTH DAKOTA. Geologic map of the Quinn Table SE and parts of the Quinn Table NE and Bouquet Table quadrangles, Pennington and Shannon counties, S. Dak., by W. H. Raymond and R. U. King. 1974. Two sheets. Sheet 1, 19 1/2 by 39 inches, lat 43°45′ to 43°55′, long 102°15′ to 102°22′30″; sheet 2, 19 1/2 by 38 inches, lat 42°30′ to 43°45′, long 102°15′ to 102°22′30″. Scale 1:24,000 (1 inch = 2,000 feet).

MF-0603. SOUTH DAKOTA. Geologic map of the scenic and parts of the Brennan Flat and Sheep Mountain Table quadrangles, Pennington and Shannon counties, S. Dak., by W. H. Raymond and R. U. King. 1974. Two sheets. Sheet 1, lat 43°45′ to 43°55′, long 102°30′ to 102°37′30″; sheet 2, lat 40° to 43°45′, long 102°30′ to 102°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 19 by 38 1/2 inches.

MF-0604-B. CONNECTICUT. Map showing unconsolidated materials, Ellington Quadrangle, Connecticut, by D. M. Koza. 1979. Lat 41°52′30″ to 42°, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

MF-0605-A. MASSACHUSETTS, NEW HAMPSHIRE, VERMONT. Map showing unconsolidated materials, Northfield Quadrangle, Massachusetts-New Hampshire-Vermont, by K. J. Campbell. 1974. Lat 42°37′30″ to 42°45′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 35 inches.

MF-0606-A. MASSACHUSETTS, CONNECTICUT. Map showing unconsolidated materials, Southwick Quadrangle, Massachusetts-Connecticut, by R. W. Schnabel. 1974. Lat 42° to 42°07′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 1/2 by 33 inches.

MF-0607. PENNSYLVANIA. Map showing areas serviced by public water-supply agencies in 1973 Greater Pittsburgh region, southwestern Pennsylvania, by R. M. Beall. 1974. Two sheets. Lat 39°55′ to 41°12′, long 79° to 80°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 44 by 48 inches; sheet 2, 31 1/2 by 36 inches.

MF-0608. NORTH CAROLINA. Geologic map of the Oxford Quadrangle, Granville and Vance counties, N.C., by J. B. Hadley. 1974. Lat 36°15′ to 36°30′, long 78°30′ to 78°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 1/2 by 23 1/2 inches.

MF-0609. NEVADA. Preliminary geologic map of Nevada, compiled by J. H. Stewart and J. E. Carlson. 1974. Four sheets. Lat 35° to 42°, long 114° to 120°. Sheets 1 and 2, scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 36 by 47 inches; sheet 2, 36 by 48 inches; sheet 3, 25 1/2 by 61 inches; sheet 4, 33 by 61 inches, scale 1:1,000,000 (1 inch = about 16 miles).

MF-0610. ALASKA. Preliminary geologic map of the Demarcation Point Quadrangle, Alaska, by H. N. Reiser, W. P. Brosgé, J. T. Dutro, Jr., and R. L. Detterman. 1974. Lat 69° to 70°, long 141° to 144°. Scale 1:200,000 (1 inch = about 3.2 miles). Sheet 36 by 56 1/2 inches. (Reprinted.)

MF-0611. ALASKA. Preliminary geologic map of the southwest quadrant of Alaska, compiled by H. M. Beikman. 1974. Two sheets. Lat 58° to 64°, long 152° to 172°. Sheet 1, scale 1:1,000,000 (1 inch = about 16 miles), 37 by 51 inches; sheet 2, explanation and sources of data, 25 1/2 by 33 inches. (Reprinted.)

MF-0612. ALASKA. Preliminary geologic map of the southeast quadrant of Alaska, compiled by H. M. Beikman. 1974 (1975). Two sheets. Sheet 1, 38 1/2 by 39 inches, lat 59° to 65°, long 138° to 153°, scale 1:1,000,000 (1 inch = about 16 miles). Sheet 2, 30 by 33 inches, explanation and sources of data. (Reprinted.)

MF-0613. CALIFORNIA. Mean annual runoff in the San Francisco Bay region, California, 1931-70, by S. E. Rantz. 1974. Two sheets. Lat 36° to 39°, long 121°05′ to 123°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 22 1/2 by 30 inches; sheet 2, 22 by 30 inches. (Accompanied by 24-page text.)

MF-0614. ALASKA. Map showing distribution of copper, lead, zinc, mercury, and arsenic in the sediments off the coast of northern Alaska, by Peter Barnes, Kam Leong, and Charles Gustafson. 1974. Lat 70° to 72°, long 144° to 154°. Scale 1:1,375,000 (1 inch = about 22 miles). Sheet 33 by 40 inches. (Reprinted.)

MF-0615. SOUTH DAKOTA. Geologic map of the Wall SW and parts of the Wall and Conata quadrangles, Pennington, Shannon, and Washabaugh counties, S. Dak., by W. H. Raymond and R. U. King. 1974. Two sheets. Lat 43°42′ to 43°55′, long 102°07′30″ to 102°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 19 1/2 by 39 inches; sheet 2, 19 1/2 by 25 inches.

MF-0616. SOUTH DAKOTA. Geologic map of parts of the Wall SE and Conata NE quadrangles, Pennington, Jackson, and Washabaugh counties, S. Dak., by W. H. Raymond and R. U. King. 1974. Lat 43°42′30″ to 43°47′30″, long 102° to 102°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 19 by 38 inches.

MF-0617. SOUTH DAKOTA. Geologic map of parts of the Cottonwood SW and Interior quadrangles, Jackson and Washabaugh counties, S. Dak., by W. H. Raymond and R. U. King. 1974. Lat 43°42′30″ to 43°47′30″, long 101°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 19 by 37 1/2 inches.

MF-0618. ALASKA. Surface geology and Holocene breaks along the Susitna segment of the Castle Mountain fault, Alaska, by R. L. Detterman, George Plafker, Travis Hudson, R. G. Tysdal, and Nazario Pavoni. 1974. Lat 60° to 63°, long 147° to 151°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 58 inches. (Reprinted.)

MF-0619. COLORADO. Preliminary geologic map and section of the Barcus Creek Quadrangle, Rio Blanco County, Colo., by W. J. Hail, Jr. 1974. Lat 40° to 40°07′30″, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 38 1/2 inches. (Reprinted.)

MF-0620. Seismotectonic map of the Eastern United States, by J. B. Hadley and J. F. Devine. 1974. Three sheets. Sheet 1, tectonic map, lat 27° to 47°, long 72° to 94°; sheet 2, earthquake epicenters, 1800-1972, lat 25° to 47°, long 74° to 96°; sheet 3, seismotectonic map, lat 25° to 47°, long 74° to 94°. Scale 1:5,000,000 (1 inch = about 80 miles). Each sheet 21 1/2 by 26 inches. (Accompanied by 8-page text.) (Reprinted.)

MF-0621-A. MASSACHUSETTS. Contour map of the bedrock surface, Mount Toby Quadrangle, Massachusetts, by C. J. Londquist. 1974. Lat 42°22′30″ to 42°30′, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0622-A. CONNECTICUT. Map showing drainage areas, Spring Hill Quadrangle, Connecticut, by M. P. Thomas and D. B. Meade. 1974. Lat 41°45′ to 41°52′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0622-B. CONNECTICUT. Contour map of the bedrock surface, Spring Hill Quadrangle, Connecticut, by D. B. Meade. 1976. Lat 41°45′ to 41°52′30″, long 72°07′30″ to 72°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0623. TEXAS. Maps showing drift patterns along the South Texas Coast, 1970-1973, by R. E. Hunter, G. W. Hill, and L. E. Garrison. 1974. Two sheets. Lat 26° to 27°30′, long 96°30′ to 97°30′. Scale 1:1,126,000 (1 inch = about 18 miles). Sheet 1, 22 1/2 by 32 inches; sheet 2, 22 1/2 by 36 inches.

MF-0624. CALIFORNIA. Preliminary report on the geology of the continental borderland of Southern California, by J. G. Vedder, L. A. Beyer, A. Junger, G. W. Moore, A. E. Roberts, J. C. Taylor, and H. C. Wagner. 1974. Nine sheets. Sheet 1, index map of continental borderland of Southern California showing locations of selected stratigraphic columns, 16 1/2 by 21 1/2 inches, lat 32° to 34°, long 117° to 121°, scale 1:1,000,000 (1 inch = about 16 miles); sheet 2, Channel Island area, 25 by 33 inches, lat 32°30′ to 34°30′, long 117° to 121°, scale 1:500,000 (1 inch = about 8 miles); sheet 3, preliminary geologic map, 33 by 43 inches, lat 32° to 34°, long 117° to 121°, scale 1:500,000 (1 inch = about 8 miles); sheet 4, generalized stratigraphic columns of southern California coastal zone and islands, 33 by 44 inches; sheet 5, structure sections, 18 by 48 inches, scale about 1:268,000 (1 inch = about 4.2 miles); sheet 6, isopach map of inferred post-Miocene strata, 22 by 24 inches, lat 32°30′ to 34°, long 117° to 121°, scale 1:500,000 (1 inch = about 8 miles); sheet 7, free-air gravity map of the California continental borderland, 33 by 44 inches, lat 32° to 35°, long 117° to 122°, scale 1:500,000 (1 inch = about 8 miles); sheet 8, residual magnetic map of the California continental borderland, 33 by 44 inches, lat 32° to 35°, long 117° to 122°, scale 1:500,000 (1 inch = about 8 miles); sheet 9, map showing positions of selected bottom samples, 26 by 33 inches, lat 32° to 34°30′, long 117° to 121°, scale 1:1,000,000 (1 inch = about 16 miles). (Accompanied by 34-page text.)

MF-0626. CALIFORNIA. Faults and their potential hazards in Santa Cruz County, Calif., by N. T. Hall, A. M. Sarna-Wojcicki, and W. R. Dupre. 1974 (1975). Three sheets. Sheet 1, 36 by 48 inches, scale 1:62,500 (1 inch = about 1 mile); sheet 2, 28 by 41 inches, explanation; sheet 3, 22 by 36 inches, table. (Reprinted.)

MF-0627. UTAH, IDAHO. Bouguer gravity map of part of the northern Lake Bonneville Basin, Utah and Idaho, by D. L. Peterson. 1974. Lat 41° to 42°30′, long 111°45′ to 113°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 40 inches. (Reprinted.)

MF-0628. COLORADO. Reconnaissance geologic map of the Electric Peak Quadrangle, Custer and Saguache counties, Colo., by G. R. Scott and R. B. Taylor. 1974. Lat 38° to 38°15′, long 105°30′ to 105°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 28 1/2 inches. (Reprinted.)

MF-0629-A. MASSACHUSETTS. Contour map of the bedrock surface, Greenfield Quadrangle, Massachusetts, by C. J. Londquist and B. P. Hansen. 1974. Lat 42°30′ to 42°37′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0629-B. MASSACHUSETTS. Map showing depth to bedrock, Greenfield Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°30′ to 42°37′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 32 inches.

MF-0630-A. CONNECTICUT. Map showing drainage areas, Middle Haddam Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1974. Lat 41°30′ to 41°37′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0631. COLORADO. Geologic map and engineering data for the Highlands ranch Quadrangle, Arapahoe and Douglas counties, Colo., by J. O. Maberry and R. M. Lindvall. 1974 (1975). Three sheets. Sheet 1, 27 1/2 by 31 1/2 inches, lat 39°30′ to 39°37′30″, long 104°52′30″ to 105°, scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 24 by 40 inches, table, sheet 3, 25 by 40 inches, tables.

MF-0632. WYOMING. Map and stratigraphic sections showing distribution of some channel sandstones in the Lakota Formation, northwestern Black Hills, Wyo., by C. H. Maxwell. 1974. Two sheets. Lat 44°30′ to 44°45′, long 194°10′ to 104°50′. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 27 by 40 inches.

MF-0633. UTAH. Preliminary geologic map of the Barn Quadrangle, Millard County, Utah, by L. F. Hintze. 1974 (1975). Two sheets. Sheet 1, lat 38°45′ to 39°, long 113°15′ to 113°30′, scale 1:48,000 (1 inch = 4,000 feet); sheet 2, explanation and stratigraphic column. Each sheet 22 by 35 inches. (Reprinted.)

MF-0634. UTAH. Preliminary geologic map of the Conger Mountain Quadrangle, Millard County, Utah, by L. F. Hintze. 1974 (1975). Two sheets. Sheet 1, 21 1/2 by 36 inches, lat 39° to 39°15′, long 113°30′ to 113°45′, scale 1:48,000 (1 inch = 4,000 feet). Sheet 2, 24 by 36 inches, explanation and stratigraphic column. (Reprinted.)

MF-0635. UTAH. Preliminary geologic map of the Crystal Peak Quadrangle, Millard County, Utah, by L. F. Hintze. 1974 (1975). Two sheets. Sheet 1, 21 1/2 by 35 inches, lat 38°45′ to 39°, long 113°30′ to 113°45′, scale 1:48,000 (1 inch = 4,000 feet). Sheet 2, 22 1/2 by 34 1/2 inches, explanation and stratigraphic column. (Reprinted.)

MF-0636. UTAH. Preliminary geologic map of the Notch Peak Quadrangle, Millard County, Utah, by L. F. Hintze. 1974 (1975). Two sheets. Sheet 1, 21 1/2 by 28 inches, lat 39° to 39°15′, long 113°15′ to 113°30′, scale 1:48,000 (1 inch = 4,000 feet). Sheet 2, 24 1/2 by 36 inches, explanation, sections, and stratigraphic column. (Reprinted.)

MF-0637. UTAH. Preliminary geologic map of the Wah Wah Summit Quadrangle, Millard and Beaver counties, Utah, by L. F. Hintze. 1974 (1975). Two sheets. Sheet 1, 22 by 36 inches, lat 38°30′ to 38°45′, long 113°30′ to 113°45′, scale 1:48,000 (1 inch = 4,000 feet). Sheet 2, 25 by 33 inches, explanation and stratigraphic column. (Reprinted.)

MF-0638-A. CONNECTICUT. Map showing drainage areas, Haddam Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1975. Lat 41°22′30″ to 41°30′, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0639-A. CONNECTICUT. Map showing drainage areas, Middletown Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1975. Lat 41°30′ to 41°37′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0639-B. CONNECTICUT. Contour map of the bedrock surface Middletown Quadrangle, Connecticut, by J. W. Bingham. 1976. Lat 41°30′ to 41°37′30″, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0640-A. MASSACHUSETTS. Contour map of the bedrock surface, Mount Holyoke Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°15′ to 42°22′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0640-B. MASSACHUSETTS. Depth to bedrock Mount Holyoke Quadrangle, Massachusetts, by C. J. Londquist. 1976. Lat 42°15′ to 42°22′30″, long 72°30′ to 72°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0641-A. PENNSYLVANIA. Summary of hydrogeologic regime as related to environmental characteristics, Allegheny County, Pennsylvania, by Seymour Subitzky. 1975 (1976). Sheet 27 by 34 inches.

MF-0641-B. PENNSYLVANIA. Hydrogeologic framework and generalized shallow ground-water circulation system, Allegheny County, Pennsylvania, by Seymour Subitzky. 1975 (1976). Two sheets. Each sheet 26 1/2 by 34 inches.

MF-0641-C. PENNSYLVANIA. Mining and related problems of the shallow hydrogeologic regime, Allegheny County, Pennsylvania, by Seymour Subitzky. 1975 (1976). Lat about 40°37′30″ to about 40°40′, long 79°50′ to 79°55′. Scale approximately 1 inch = 1/2-mile. Sheet 26 1/2 by 34 inches.

MF-0641-D. PENNSYLVANIA. Heavy storm precipitation and related mass movement, Allegheny County, Pennsylvania, by Seymour Subitzky. 1975 (1976). Lat about 40°15′ to about 40°37′30″, long about 79°45′ to about 80°15′. Scale about 1 inch = 2 miles. Sheet 26 1/2 by 34 inches.

MF-0641-E. PENNSYLVANIA. Some aspects of water quality as affected by land use in McLaughlin Run and Painters Run basins, Allegheny County, Pennsylvania, by Seymour Subitzky. 1975 (1976). Lat about 40°20′ to about 40°22′30″, long about 80°02′30″ to about 80°05′. Scale 1 inch = 1/2-mile. Sheet 26 1/2 by 34 inches.

MF-0642. ALASKA. Reconnaissance geologic map of St. Matthew Island, Bering Sea, Alaska, by W. W. Patton, Jr., T. P. Miller, H. C. Berg, George Gryc, J. M. Hoare, and A. T. Ovenshine, and gravity map of St. Matthew and Hall Islands, by D. F. Barnes and M. B. Eslund. 1975. Scales 1:125,000 (1 inch = about 2 miles) and 1:250,000 (1 inch = about 4 miles). Sheet 27 by 39 inches.

MF-0643. CALIFORNIA. Geologic map of the Sargent-Berrocal fault zone between Los Gatos and Los Altos Hills, Santa Clara County, Calif., by D. H. Sorg and R. J. McLaughlin. 1975. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 38 1/2 inches.

MF-0644. CALIFORNIA. Geologic map of the Clark Lake Quadrangle, San Diego County, Calif., by T. G. Theodore and R. V. Sharp. 1975. Lat 33°15′ to 33°22′30″, long 116°15′ to 116°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 1/2 inches.

MF-0645-A. CONNECTICUT. Map showing unconsolidated materials, Marlborough Quadrangle, Connecticut, by D. W. O'Leary. 1975. Lat 41°37′30″ to 41°45′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 1/2 by 34 inches.

MF-0645-B. CONNECTICUT. Map showing drainage areas, Marlborough Quadrangle, Connecticut, by M. P. Thomas and J. E. Palmer. 1975. Lat 41°37′30″ to 41°45′, long 72°22′30″ to 72°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0646. Index of Mariner 9 mapping pictures of Mars. 1975. Scales 1:25,000,000 (1 inch = about 400 miles) and 1:12,549,000 (1 inch = about 200 miles). Sheet 35 by 44 inches.

MF-0647. NEVADA. Geologic map of the Gold Acres-Tenabo area, Shoshone Range, Lander County, Nev., by C. T. Wrucke. 1974 (1975). Two sheets. Sheet 1, 35 by 48 1/2 inches, lat about 40°13′ to 40°22′, long 116°40′ to about 116°47′, scale 1:15,840 (1 inch = 1,320 feet); sheet 2, 23 1/2 by 29 1/2 inches, structure sections. (Reprinted.)

MF-0648. CALIFORNIA. Maps showing geology and liquefaction potential of Quaternary deposits in Santa Cruz County, Calif., by W. R. Dupre. 1975. Two sheets. Lat about 36°52′30″ to 37°15′, long about 121°37′30″ to 122°22′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 37 by 47 inches; sheet 2, 38 by 47 inches.

MF-0649. NEW MEXICO. Geologic structure map of the southernmost Sangre de Cristo Mountains, San Miguel and Santa Fe counties, N. Mex., by R. B. Johnson. 1975. Lat 35°15′ to 35°45′, long 105° to 106°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 22 by 31 1/2 inches.

MF-0650. CALIFORNIA. Map showing recently active breaks along the San Andreas Fault between the central Santa Cruz Mountains and the northern Gabilan Range, Calif., by A. M. Sarna-Wojcicki, E. H. Pampeyan, and N. T. Hall. 1975. Two sheets. Lat about 36°45′ to 37°18′N, long about 121°22′30″ to 122°08′W. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 40 1/2 by 53 inches; sheet 2, 40 by 48 inches. (Reprinted.)

MF-0651. COLORADO. Preliminary geologic map of the Buckskin Point Quadrangle, Rio Blanco County, Colo., by G. N. Pipiringos and R. C. Johnson. 1975. Lat 40° to 40°07'30", long 108° to 108°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 34 1/2 inches.

MF-0652. CALIFORNIA. Geologic map of the San Andreas fault zone in San Andreas Lake, San Mateo County, Calif., by E. H. Pampeyan. 1975. Lat about 37°30' to 38°15', long about 122° to 123°. Scale 1:6,000 (1 inch = 500 feet). Sheet 33 by 34 inches. (Reprinted.)

MF-0653-A. MASSACHUSETTS, CONNECTICUT. Map showing drainage areas, West Springfield Quadrangle, Massachusetts-Connecticut, by C. J. Londquist and M. P. Thomas. 1975. Lat 42° to 42°07'30", long 72°37'30" to 72°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0654-A. CONNECTICUT. Contour map of the bedrock surface, Collinsville Quadrangle, Connecticut, by E. H. Handman. 1975. Lat 41°45' to 41°52'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0654-B. CONNECTICUT. Map showing drainage areas, Collinsville Quadrangle, Connecticut, by P. Thomas and P. A. Adams. 1978. Lat 41°45' to 41°52'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0655-A. ALASKA. Geologic map of the Nabesna Quadrangle, Alaska, by D. H. Richter. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 35 by 47 1/2 inches. (Reprinted.)

MF-0655-B. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of copper in the Nabesna Quadrangle, Alaska, by S. P. Marsh. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 47 1/2 inches.

MF-0655-C. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of lead in the Nabesna Quadrangle, Alaska, by S. P. Marsh. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 47 1/2 inches.

MF-0655-D. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of gold in the Nabesna Quadrangle, Alaska, by S. P. Marsh. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 47 1/2 inches.

MF-0655-E. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of chromium in the Nabesna Quadrangle, Alaska, by S. P. Marsh. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 47 1/2 inches. (Reprinted.)

MF-0655-F. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of cobalt in the Nabesna Quadrangle, Alaska, by S. P. Marsh. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 47 1/2 inches.

MF-0655-G. ALASKA. Perspective diagrams showing geochemical abundance of silver, lanthanum, molybdenum, nickel, vanadium, yttrium, and zinc in the Nabesna Quadrangle, Alaska, by S. P. Marsh . 1975. Sheet 31 by 31 1/2 inches.

MF-0655-H. ALASKA. Aeromagnetic map of the Nabesna Quadrangle, Alaska. 1975. Two sheets. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 25 by 27 1/2 inches; sheet 2, 26 by 50 inches, aeromagnetic interpretation of the Nabesna Quadrangle, Alaska, by Andrew Griscom. (Reprinted.)

MF-0655-I. ALASKA. Gravity map of the Nabesna Quadrangle, Alaska, by D. F. Barnes and R. L. Morin. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 1/2 by 42 inches. (Reprinted.)

MF-0655-J. ALASKA. Interpretation of earth resources technology satellite imagery of the Nabesna Quadrangle, Alaska, by N. R. D. Albert. 1975. Two sheets. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 36 by 51 inches; sheet 2, 27 by 27 1/2 inches. (Reprinted.)

MF-0655-K. ALASKA. Mineral resources map of the Nabesna Quadrangle, Alaska, by D. H. Richter, D. A. Singer, and D. P. Cox. 1975. Lat 62° to 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 50 inches. (Reprinted.)

MF-0655-L. ALASKA. Status of land in the Nabesna Quadrangle, Alaska. 1975. Lat 62° by 63°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 27 1/2 inches.

MF-0656. COLORADO. Geologic map of the Lafayette Quadrangle, Adams, Boulder, and Jefferson counties, Colo., by M. N. Machette. 1975. Lat 39°52'30" to 40°, long 105° to 105°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

MF-0657. COLORADO. Reconnaissance geologic map of the Buena Vista Quadrangle, Chaffee and Park counties, Colo., by G. R. Scott. 1975. Lat 38°45' to 39°, long 106° to 106°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 40 inches. (Reprinted.)

MF-0658. COLORADO. Geologic map of the Poncha Springs Quadrangle, Chaffee County, Colo., by G. R. Scott, R. E. Van Alstine, and W. N. Sharp. 1975. Lat 38°30' to 38°45', long 106° to 106°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 29 1/2 by 40 inches. (Reprinted.)

MF-0659. WYOMING. Geologic map of the travertine deposits, Mammoth Hot Springs, Yellowstone National Park, Wyo., by K. E. Bargar and L. J. P. Muffler. 1975. Two sheets. Sheet 1, 32 by 38 inches, lat about 44°57'36" to 44°59'12", long 110°42' to 110°43', scales 1:62,500 (1 inch = about 1 mile) and 1:4,800 (1 inch = 400 feet); sheet 2, 24 by 39 1/2 inches, lat about 44°57'36" to 44°58'28", scale 1:2,400 (1 inch = 200 feet).

MF-0660-A. CONNECTICUT. Contour map of the bedrock surface, Southington Quadrangle, Connecticut, by D. L. Mazzaferro. 1975. Lat 41°30' to 41°37'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0661-A. CONNECTICUT. Contour map of the bedrock surface, Meriden Quadrangle, Connecticut, by F. P. Haeni. 1976. Lat 41°30' to 41°37'30", long 72°45' to 72°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0662-A. MASSACHUSETTS. Map showing depth to bedrock, Worthington Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°22'30" to 42°30', long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0663-A. MASSACHUSETTS, VERMONT. Map showing depth to bedrock, Heath Quadrangle, Massachusetts-Vermont, by C. J. Londquist. 1975. Lat 42°37'30" to 42°45', long 72°45' to 72°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0664-A. MASSACHUSETTS. Map showing depth to bedrock, Plainfield Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°30' to 42°37'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0665-A. CONNECTICUT. Contour map of the bedrock surface, Bristol Quadrangle, Connecticut, by E. H. Handman and D. B. Meade. 1975. Lat 41°37'30" to 41°45', long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0665-E. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of chromium in the Nabesna Quadrangle, Alaska, by S. P. Marsh. 1975.

MF-0666. COLORADO. Preliminary geologic map of the Craig 1° by 2° Quadrangle, northwestern Colorado, compiled by Ogden Tweto. 1975. Lat 40° to 41°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 1/2 by 42 inches. (Reprinted.)

MF-0667-A. MASSACHUSETTS. Map showing depth to bedrock, Chester Quadrangle, Massachusetts, by C. J. Londquist. 1975. Lat 42°15' to 42°22'30", long 72°52'30" to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0668-A. ALASKA. Map showing distribution of permafrost in the Fairbanks D-2 NW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°52'30" to 65°, long 147°45' to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

MF-0668-B. ALASKA. Map showing ground water conditions in the Fairbanks D-2 NW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°52'30" to 65°, long 147°45' to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

MF-0668-C. ALASKA. Map showing construction materials in the Fairbanks D-2 NW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°52'30" to 65°, long 147°45' to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

MF-0668-D. ALASKA. Map showing foundation conditions in the Fairbanks D-2 NW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Two sheets. Lat 64°52'30" to 65°, long 147°45' to 148°. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 31 by 38 inches.

MF-0669-A. ALASKA. Map showing distribution of permafrost in the Fairbanks D-2 SE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°45' to 64°52'30", long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

MF-0669-B. ALASKA. Map showing ground water conditions in the Fairbanks D-2 SE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°45' to 64°52'30", long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

MF-0669-C. ALASKA. Map showing construction materials in the Fairbanks D-2 SE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°45' to 64°52'30", long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

MF-0669-D. ALASKA. Map showing foundation conditions in the Fairbanks D-2 SE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Two sheets. Lat 64°45' to 64°52'30", long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 31 by 38 inches; sheet 2, 31 by 33 inches.

MF-0670-A. ALASKA. Map showing distribution of permafrost in the Fairbanks D-2 NE Quadrangle, Alaska, by T. L. Pewe and J. W. Bell. 1975 (1976). Lat 64°52'30" to 65°, long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

MF-0670-B. ALASKA. Map showing ground-water conditions in the Fairbanks D-2 NE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°52'30" to 65°, long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

MF-0670-C. ALASKA. Map showing construction materials in the Fairbanks D-2 NE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°52'30" to 65°, long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

MF-0670-D. ALASKA. Map showing foundation conditions in the Fairbanks D-2 NE Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Two sheets. Lat 64°52'30" to 65°, long 147°30' to 147°45'. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 31 by 33 inches.

MF-0671-A. ALASKA. Map showing distribution of permafrost in the Fairbanks D-1 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°45' to 64°52'30", long 147°15' to 147°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

MF-0671-B. ALASKA. Map showing ground-water conditions in the Fairbanks D-1 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°45' to 64°52'30", long 147°15 to 147°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 38 inches.

MF-0671-C. ALASKA. Map showing construction materials in the Fairbanks D-1 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976). Lat 64°45' to 64°52'30", long 147°15' to 147°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

MF-0671-D. ALASKA. Map showing foundation conditions in the Fairbanks D-1 SW Quadrangle, Alaska, by T. L. Péwé and J. W. Bell. 1975 (1976) Two sheets. Lat 64°45' to 64°52'30", long 147°15' to 147°30'. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 31 by 33 inches.

MF-0672. ALASKA. Sedimentological maps of the Girdwood Bar, Turnagain Arm, Alaska, for July-August 1973, by Susan Bartsch-Winkler, A. T. Ovenshine, and D. E. Lawson. 1975. Sheet 29 1/2 by 40 1/2 inches.

MF-0673. ALASKA. Preliminary geologic map of southeastern Alaska, compiled by H. M. Beikman. 1975. Two sheets. Lat about 53°30′ to 60°45′, long about 130° to 140°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 26 by 39 1/2 inches, sheet 2, 29 by 41 1/2 inches. (Reprinted.)

MF-0674. ALASKA. Preliminary geologic map of the Alaska Peninsula and Aleutian Islands, compiled H. M. Beikman. 1975. Lat about 51° to about 57°30′, long 152° to 172°. Scale 1:1,000,000 (1 inch = about 16 miles). Two sheets. Sheet 1, 39 by 53 1/2 inches, sheet 2, 28 by 41 1/2 inches. (Reprinted.)

MF-0675. Index of Mariner 9 albedo mapping pictures of Mars. Scales 1:25,000,000 (1 inch = about 395 miles) and 1:12,549,000 (1 inch = about 198 miles). Sheet 36 1/2 by 41 1/2 inches.

MF-0676. ALASKA. Reconnaissance geologic map of the Big Delta A-1 and B-1 quadrangles, Alaska, by F. R. Weber, H. L. Foster, T. E. C. Keith, and A. L. Cantelow. 1975. Lat 64° to 64°30′, long 144° to 144°30′. Scale 1:63,360 (1 inch = 1 mile). Sheet 28 by 41 inches. (Reprinted.)

MF-0677. CALIFORNIA. Photointerpretive map of landslides and surficial deposits of northernmost Napa County, Calif., by R. H. Wright and G. O. Reid. 1975. Lat 38°45′ to about 38°52′ 30″, long 122°15′ to about 122°25′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 38 inches.

MF-0678. ARIZONA. Reconnaissance geologic map of the Arivaca Quadrangle, Arizona, by W. J. Keith and T. G. Theodore. 1975. Lat 31°30′ to 31°45′, long 111°15′ to 111°30′. Scale 1:63,360 (1 inch = 1 mile). Sheet 22 by 24 inches. (Reprinted.)

MF-0679. CALIFORNIA. Distribution and cost of landslides that have damaged man-made structures during the rainy season of 1972-1973 in the San Francisco Bay region, California, by F. A. Taylor, T. H. Nilsen, and R. M. Dean. 1975. Lat 37° to 39°, long 121°05′ to 123°45′. Scales 1:500,000 (1 inch = about 8 miles) and 1:1,000,000 (1 inch = about 16 miles). Sheet 24 by 37 inches.

MF-0680. CALIFORNIA. Preliminary photointerpretation map of landslides and other surficial deposits in the Cow Mountain 7 1/2-minute Quadrangle, Lake and Mendocino counties, Calif., by M. J. Rymer and J. D. Sims. 1975. Lat 39°07′30″ to 39°15′, long 123° to 123°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 1/2 by 45 inches.

MF-0681. NEVADA. Preliminary geologic map of the Goldfield mining district, Nevada, by R. P. Ashley. 1975 (1976). Two sheets. Lat 37°40′ to about 37°46′, long 117°05′ to 117°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 30 by 39 inches; sheet 2, 23 by 35 inches. (Reprinted.)

MF-0682. COLORADO. Reconnaissance geologic map of the Chama Peak Quadrangle, Conejos and Archuleta counties, Colo., by P. W. Lipman and W. J. Hail, Jr. 1975. Lat 37° to 37°15′, long 106°30′ to 106°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 32 1/2 inches. (Reprinted.)

MF-0683. KENTUCKY. Land use and land cover, 1972, Kentucky River area development district (KRADD). 1975 (1976). Lat about 36°53′ to about 37°50′, long about 82°35′ to about 83°50′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 41 by 44 inches.

MF-0684. PENNSYLVANIA. Land use and land cover, 1972, Lycoming County, Pennsylvania, by V. A. Milazzo. 1975 (1976). Two sheets. Lat about 41°10′ to about 41°30′, long about 76°40′ to about 77°30′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 1, 42 1/2 by 50 inches; sheet 2, 40 by 50 inches.

MF-0685-A. PENNSYLVANIA. Maps of rock types in bedrock of Allegheny County, Pa., by W. R. Kohl and R. P. Briggs. 1975. Two sheets. Sheet 1, lat about 40°20′ to 40°37′30″, long 80°07′30″ to about 80°20′; sheet 2, lat about 40°15′ to 40°40′, long about 79°45′ to 80°07′30″. Scale 1:50,000 (1 inch = about 4,200 feet). Each sheet 36 by 45 inches.

MF-0685-B. PENNSYLVANIA. Map of susceptibility to landsliding, Allegheny County, Pa., by J. S. Pomeroy and W. E. Davies. 1975. Two sheets. Sheet 1, lat about 40°20′ to about 40°39′, long 80°07′30″ to about 80°20′; sheet 2, lat about 40°12′ to about 40°39′, long about 79°43′ to 80°07′30″. Scale 1:50,000 (1 inch = about 4,200 feet). Each sheet 36 by 45 inches. (Reprinted.)

MF-0685-C. PENNSYLVANIA. Map of coal-mining features, Allegheny County, Pennsylvania, by W. E. Davies, J. S. Pomeroy, and W. R. Kohl. 1976. Two sheets. Lat about 40°15′ to about 40°37′30″, long about 79°45′ to about 80°22′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 1, 33 by 45 inches; sheet 2, 37 by 46 inches.

MF-0685-D. PENNSYLVANIA. Map of zones where land use can be affected by landsliding, flooding, and undermining, Allegheny County, Pa., by R. P. Briggs and W. R. Kohl. 1975. Two sheets. Sheet 1, 33 by 37 inches, lat about 40°20′ to about 40°39′, long 80°07′30″ to 80°20′; sheet 2, 36 by 45 inches, lat about 40°12′ to about 40°39′, long about 79°43′ to 80°07′30″. Scale 1:50,000 (1 inch = about 4,200 feet).

MF-0686. CALIFORNIA. Geologic map of the Cayucos-San Luis Obispo region, San Luis Obispo County, Calif., by C. A. Hall and S. W. Prior. 1975. Two sheets. Sheet 1, lat 35°22′30″ to 35°30′, long about 120°45′ to 121°02′30″; sheet 2, lat 35°15′ to 35°22′30″, long about 120°32′30″ to 120°45′. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 27 by 56 inches. (Reprinted.)

MF-0687. TEXAS. Environmental geologic map of the Harbor Island area, Texas, by S. B. Casby. 1975. Two sheets. Sheet 1, 26 1/2 by 36 1/2 inches, lat 27°46′50″ to 27°57′20″, long 97°08′30″ to 97°11′30″; sheet 2, 26 1/2 by 36 1/2 inches, lat 27°46′50″ to 27°57′20″, long 97° to 97°08′30″. Scale 1:24,000 (1 inch = 2,000 feet).

MF-0688. COLORADO. Preliminary geologic map, oil shale yield histograms and stratigraphic sections, Long Point Quadrangle, Garfield County, Colo., by R. C. Johnson. 1975. Two sheets. Sheet 1, 28 by 34 inches, lat 39°22′30″ to 39°30′, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 18 by 31 inches.

MF-0689. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Ralston Buttes Quadrangle and adjoining areas to the east and west in Jefferson County, Colo., by K. L. Pierce and P. W. Schmidt. 1975. Lat 39°45′ to 39°52′30″, long about 105°14′ to 105°24′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 1/2 by 37 1/2 inches. (Reprinted.)

MF-0690. CALIFORNIA. Geologic observations and sections along selected stream traverses, northern Sierra Nevada metamorphic belt, California, by L. D. Clark and N. K. Huber. 1975. Three sheets. Sheet 1, 42 by 52 inches, lat 39°15′ to 39°55′, long 120°30′ to 121°15′; sheet 2, 42 by 56 1/2 inches, lat 38°41′ to 39°15′, long 120°20′ to 121°20′; sheet 3, 33 by 35 inches, selected geologic sections. Scale 1:63,360 (1 inch = 1 mile).

MF-0691. COLORADO. Preliminary geologic map of the Cutoff Gulch Quadrangle, Rio Blanco and Garfield counties, Colo., by W. J. Hail, Jr. 1975. Two sheets. Sheet 1, 28 by 32 inches, lat 39°37′30″ to 39°45′, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 2, 19 1/2 by 25 inches.

MF-0692. ALASKA. Map showing paleocurrent and clast-size data from the Devonian-Mississippian Endicott Group, northern Alaska, by T. J. Donovan and I. L. Tailleur. 1975. Lat about 66° to about 71°, long about 141° to about 168°. Scale 1:7,500,000 (1 inch = about 118 miles). Sheet 28 by 28 inches. (Reprinted.)

MF-0693-A. PENNSYLVANIA. Map showing depths to the Pittsburgh coal bed, mining activity, and related surface subsidence, Allegheny, Washington, and Westmoreland counties, Pa., by K. O. Bushnell. 1975. Lat 40° to about 40°40′30″, long 79° to 80°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 37 by 43 inches.

MF-0693-B. PENNSYLVANIA. Map showing depths to the Upper Freeport coal bed, mining activity, and related surface subsidence, and the Redstone coal bed mines, Allegheny, Washington, and Westmoreland counties, Pa., by K. O. Bushnell and J. R. Peak. 1975. Lat about 40° to about 40°40′, long 79° to 80°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 36 by 44 inches.

MF-0693-C. PENNSYLVANIA. Map showing areas that correlate with subsidence events due to underground mining of the Pittsburgh and Upper Freeport coal beds, Allegheny, Washington, and Westmoreland counties, Pa., by K. O. Bushnell. 1975. Lat 40° to about 40°40′, long 79° to 80°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 37 by 43 inches.

MF-0693-D. PENNSYLVANIA. Map showing areas that correlate with subsidence events due to underground mining in Armstrong, Beaver, and Butler counties, Pennsylvania, by K. O. Bushnell and R. P. Briggs. 1976. Lat about 40°30′ to about 41°, long about 79°15′ to about 80°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 38 by 40 inches.

MF-0694. OREGON. Occurrence of platinum group metals in ultramafic rocks of the Medford-Coos Bay 2° quadrangles, southwestern Oregon, by N. J Page, M. G. Johnson, Joseph Haffty, and Len Ramp. 1975. Lat 42° to 43°, long about 122°45′ to 125°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 44 inches.

MF-0695. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Eldorado Springs Quadrangle, Boulder and Jefferson counties, Colo., by K. L. Pierce and P. W. Schmidt. 1975. Lat 39°52′30″ to 40°, long 105°15′ to about 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches.

MF-0696. COLORADO, UTAH. Preliminary map of landslide deposits, Vernal 1° by 2° Quadrangle, Colorado and Utah, by P. E. Carrara, R. B. Colton, J. A. Holligan, and L. W. Anderson. 1975. Lat 40° to 41°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches. (Reprinted.)

MF-0697. COLORADO, UTAH. Preliminary map of landslide deposits, Grand Junction 1° by 2° Quadrangle, Colorado and Utah, by R. B. Colton, J. A. Holligan, L. W. Anderson, and K. C. Shaver. 1975. Lat 37° to 38°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 40 inches.

MF-0698. COLORADO, UTAH. Preliminary map of landslide deposits, Moab 1° by 2° Quadrangle, Colorado and Utah, by R. B. Colton, J. A. Holligan, L. W. Anderson, and K. C. Shaver. 1975. Lat 38° to 39°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 40 inches.

MF-0699. COLORADO, UTAH. Preliminary map of landslide deposits, Cortez 1° by 2° Quadrangle, Colorado and Utah, by R. B. Colton, L. W. Anderson, J. A. Holligan, P. E. Patterson, and K. C. Shaver. 1975. Lat 37° to 38°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 40 inches. (Reprinted.)

MF-0700. COLORADO. Preliminary map of landslide deposits, Craig 1° by 2° Quadrangle, Colorado, by R. B. Colton, J. A. Holligan, P. E. Patterson, and L. W. Anderson. 1975. Lat 40° to 41°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0701. COLORADO. Preliminary map of landslide deposits, Leadville 1° by 2° Quadrangle, Colorado, by R. B. Colton, J. A. Holligan, L. W. Anderson, and P. E. Patterson. 1975. Lat 39° to 40°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 39 inches. (Reprinted.)

MF-0702. COLORADO. Preliminary map of landslide deposits, Montrose 1° by 2° Quadrangle, Colorado, R. B. Colton, P. E. Patterson, J. A. Holligan, and L. W. Anderson. 1975. Lat 38° to 39°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0703. COLORADO. Preliminary map of landslide deposits, Durango 1° by 2° Quadrangle, Colorado, by R. B. Colton, J. A. Holligan, and L. W. Anderson. 1975. Lat 37° to 38°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0704. COLORADO. Preliminary map of landslide deposits, Greeley 1° by 2° Quadrangle, Colorado, by R. B. Colton, J. A. Holligan, and L. W. Anderson. 1975. Lat 40° to 41°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0705. COLORADO. Preliminary map of landslide deposits, Denver 1° by 2° Quadrangle, Colorado, by R. B. Colton, J. A. Holligan, and L. W. Anderson. 1975. Lat 39° to 40°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches. (Reprinted.)

MF-0706. COLORADO. Preliminary map of landslide deposits, Pueblo 1° by 2° Quadrangle, Colorado, by R. B. Colton, G. R. Scott, J. A. Holligan, and L. W. Anderson. 1975. Lat 38° to 39°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0707. COLORADO. Preliminary map of landslide deposits, Trinidad 1° by 2° Quadrangle, Colorado, by R. B. Colton, J. A. Holligan, and L. W. Anderson. 1975. Lat 37° to 38°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0708. COLORADO, KANSAS. Preliminary map of landslide deposits, La Junta 1° by 2° Quadrangle, Colorado and Kansas, by R. B. Colton, L. W. Anderson, and J. A. Holligan. 1975. Lat 37° to 38°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 1/2 by 40 inches.

MF-0709. CALIFORNIA. Map showing maximum earthquake intensity predicted in the southern San Francisco Bay region, California, for large earthquakes on the San Andreas and Hayward faults, by R. D. Borcherdt, J. F. Gibbs, and K. R. Lajoie. 1975 (1976). Three sheets. Lat about 37° to 37°52′30″, long about 121°30′ to 122°35′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 25 1/2 by 33 inches; sheet 2, 39 by 39 inches; sheet 3, 37 by 40 inches. (Accompanied by 11-page text.) (Reprinted.)

MF-0710. WASHINGTON. Summary of K-Ar, Rb-Sr, U-Pb, Pbα, and fission-track ages of rocks from Washington State prior to 1975 (exclusive of Columbia Plateau Basalts), by J. C. Engels, R. W. Tabor, F. K. Miller, and J. D. Obradovich. 1976. Two sheets, lat 46° to 49°, long 117° to 125°. Scale 1,1,000,000 (1 inch = about 16 miles). Sheet 1, 32 by 33 inches; sheet 2, 36 by 42 inches. (Reprinted.)

MF-0712. ALASKA. Sedimentological maps of the Girdwood Bar, Turnagain Arm, Alaska, for July-August 1974, by Susan Bartsch-Winkler and A. T. Ovenshine. 1975 (1976). Lat about 61°, long about 149°. Scale 1:25,200 (1 inch = 2,100 feet). Sheet 38 by 50 inches.

MF-0713. COLORADO. Geologic map of the Spring Hill Creek Quadrangle, Saguache County, Colo., by J. C. Olson, T. A. Steven, and D. C. Hedlund. 1975. Lat 38°15′ to 38°22′30″, long 106°52′30″ to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches. (Reprinted.)

MF-0714. TEXAS. Maps showing drift patterns along the north-central Texas coast, 1973-1974, by G. W. Hill, L. E. Garrison, and R. E. Hunter. 1975. Lat about 27°30′ to 29°, long about 95° to 97°. Sheet 22 by 36 inches.

MF-0715. Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula, by A. K. Cooper, K. A. Bailey, J. I. Howell, M. S. Marlow, and D. W. Scholl. 1976. Lat 48° to 64°, long about 156° to 164°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 35 by 54 inches. (Reprinted.)

MF-0716. ALASKA. Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska, by K. A. Bailey, A. K. Cooper, M. S. Marlow, and D. W. Scholl. 1976. Lat 52° to 64°, long 156° to 180°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 33 by 43 inches.

MF-0718. VIRGINIA. Map showing heavy minerals in Pleistocene (?) shoreline sand bodies of southeastern Virginia, by E. R. Force and P. J. Geraci. 1975 (1976). Lat about 36°30′ to about 38°, long about 75°45′ to about 77°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 34 1/2 inches.

MF-0719. CALIFORNIA. Preliminary photointerpretation map of landslide and other surficial deposits of the Mount Vaca, Vacaville, and parts of Courtland, Davis, Lake Berryessa, and Woodland 15-minute quadrangles, Napa and Solano counties, California, by J. D. Sims and V. A. Frizzell, Jr. 1976. Scale 1:62,500 (1 inch = about 1 mile). Sheet 40 by 44 inches.

MF-0720. UTAH. Preliminary geologic map of the Mantua Quadrangle and part of the Willard Quadrangle, Box Elder, Weber, and Cache counties, Utah, by M. L. Sorensen and M. D. Crittenden, Jr. 1976. Lat 41°22′30″ to 41°30′, long 111°52′30″ to 112°30′. Scale 1,24,000 (1 inch = about 2,000 feet). Sheet 35 by 44 inches.

MF-0721. CALIFORNIA. Map of gaseous springs and associated faults in Clear Lake, California, by J. D. Sims and M. J. Rymer. 1976. Lat 38°52′30″ to 39°07′30″, long 122°37′30″ to 122°57′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 25 by 35 inches.

MF-0722. ALASKA. Geologic map and sections of the central part of the Katalla District, Alaska, by D. J. Miller. 1975 (1976). Two sheets. Lat 60°09′30″ to 60°17′30″, long 143°50′ to 144°30′. Scale 1:40,000 (1 inch = 3,334 feet). Sheet 1, 32 by 46 inches; sheet 2, 26 by 40 inches. (Reprinted.)

MF-0723. WYOMING. Preliminary geologic map and coal sections of the Wyarno Quadrangle, Sheridan County, Wyoming, by W. C. Culbertson. 1975 (1976). Two sheets. Lat 44°45′ to 44°52′30″, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 35 inches; sheet 2, 28 by 40 inches.

MF-0724. MONTANA. Preliminary geologic map and coal sections of the Morehouse Creek Quadrangle, Prairie and Custer counties, Montana, by E. J. McKay and F. W. Mason. 1975 (1976). Lat 46°45′ to 46°52′30″, long 105°45′ to 105°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 40 inches.

MF-0725. MONTANA. Preliminary geologic map and coal sections of the Twin Buttes Quadrangle, Prairie and Custer counties, Montana, by E. J. McKay and F. W. Mason. 1975 (1976). Lat 46°45′ to 46°52′30″, long 105°52′30″ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches.

MF-0726. WYOMING. Preliminary geologic map and coal sections of the Jones Draw Quadrangle, Sheridan County, Wyoming, by W. C. Culbertson and M. C. Klett. 1975 (1976). Two sheets. Lat 44°45′ to 44°52′30″, long 106°37′30″ to 106°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 25 by 40 inches; sheet 2, 28 by 29 inches.

MF-0727. WYOMING. Preliminary geologic map and coal sections of the SR Springs Quadrangle, Sheridan County, Wyoming, by W. C. Culbertson and M. C. Klett. 1975 (1976). Two sheets. Lat 44°45′ to 44°52′30″, long 106°30′ to 106°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 30 inches; sheet 2, 28 by 40 inches. (Reprinted.)

MF-0728-A. NEW YORK. Surficial geologic map of the Black River basin, New York, by R. M. Waller. 1976. Lat 43°20′ to 44°04′, long 74°30′ to 76°04′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 31 by 41 inches.

MF-0728-B. NEW YORK. Map showing heavy mineral resources in Pleistocene sand of the Fort Leyden Quadrangle, southwestern Adirondack Mountains, New York, by E. R. Force, B. R. Lipin, and R. E. Smith. 1976. Lat 43°30′ to 43°37′ 30″, long 75°15′ to 75°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 1/2 by 36 inches.

MF-0729. PENNSYLVANIA. Summary map of mined areas and areas of potential coal mining, southwestern Pennsylvania, by W. R. Kohl and R. P. Briggs. 1976. Lat 39°45′ to 41°15′, long 78°45′ to 80°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 43 inches.

MF-0730. PENNSYLVANIA. Map of overdip slopes that can affect landsliding in Armstrong County, Pennsylvania, by W. R. Kohl. 1976. Lat about 40°37′30″ to about 41°07′30″, long about 79°15′ to about 79°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 38 inches.

MF-0731. WYOMING. Preliminary geologic map and coal sections, ULM Quadrangle, Sheridan County, Wyoming, by W. J. Mapel and B. W. Dean. 1976. Two sheets. Lat 44°37′30″ to 44°45′, long 106°30′ to 106°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 31 inches; sheet 2, 27 by 31 inches.

MF-0732. WYOMING. Geologic map and coal sections of the Recluse Quadrangle, Campbell County, Wyoming, by B. H. Kent. 1976. Two sheets. Lat 44°37′30″ to 44°45′, long 105°37′ 30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 21 1/2 by 33 inches; sheet 2, 22 by 39 inches. (Reprinted.)

MF-0733. COLORADO. Geologic map of the Sawtooth Mountain Quadrangle, Saguache County, Colorado, by J. C. Olson and T. A. Steven. 1976. Lat 38°15′ to 38°22′30″, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 14 by 32 1/2 inches. (Reprinted.)

MF-0734-A. MASSACHUSETTS, CONNECTICUT. Map showing unconsolidated materials, Monson Quadrangle, Massachusetts-Connecticut, by J. D. Peper. 1976. Lat 42° to 42°07′ 30″, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 by 34 inches.

MF-0735. WYOMING. Geologic map and coal sections of the Wildcat Quadrangle, Campbell County, Wyoming, by B. H. Kent. 1976. Two sheets. Lat 44°30′ to 44°37′30″, long 105°37′ 30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 20 1/2 by 35 inches; sheet 2, 28 by 33 inches.

MF-0736. COLORADO. Preliminary geologic map and correlation diagram of the White River City Quadrangle, Rio Blanco County, Colorado, by G. N. Pipiringos and R. C. Johnson. 1976. Lat 40° to 40°07′30″, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches. (Reprinted.)

MF-0737. CALIFORNIA. Map showing location of selected pre-Quaternary rock samples from the California continental borderland, by J. G. Vedder, J. C. Taylor, R. E. Arnal, and David Bukry. 1976. Three sheets. Scale 1:250,000 (1 inch = about 2 miles). Sheet 1, lat 32° to about 34°30′, long 120° to 122°. Sheet 34 by 53 inches; sheet 2, lat 32° to 34°30′, long 118° to 120°. Sheet 32 1/2 by 53 inches; sheet 3, lat 32° to about 33°30′, long about 117° to 118°. Sheet 33 by 48 inches. (Reprinted.)

MF-0738. ALASKA. Geology and surface features along part of the Talkeetna Segment of the Castle Mountain-Caribou fault system, Alaska, by R. L. Detterman, George Plafker, R. G. Tysdal, and Travis Hudson. 1976. Lat 61°40′ to 62°, long 147°45′ to 149°15′. Scale 1:63,360 (1 inch = 1 mile). Sheet 42 by 53 inches. (Reprinted.)

MF-0739. UTAH. Geologic map of the Lopers Spring Quadrangle, Beaver County, Utah, by M. G. Best. 1976. Lat 38°22′30″ to 38°30′, long 113°52′30″ to 114°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 39 inches.

MF-0740. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Morrison-Evergreen quadrangles, and adjoining areas to the west in Jefferson County, Colorado, by P. W. Schmidt. 1976. Lat 39°37′30″ to 39°45′, long about 105°12′30″ to about 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 36 inches.

MF-0741. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Indian Hills Quadrangle in Jefferson County, Colorado, by P. W. Schmidt. 1976. Lat 39°30′ to 39°37′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 40 inches.

MF-0742. Map showing total intensity geomagnetic field of the Caribbean region, by J. E. Matthews. 1976. Lat about 5° to about 24°, long 55° to 90°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 38 by 68 inches.

MF-0743. CALIFORNIA. Map showing recently active breaks along the Green Valley Fault, Napa and Solano counties, California, by V. A. Frizzell, Jr., and R. D. Brown, Jr. 1976. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 50 inches. (Reprinted.)

MF-0744. ALASKA. Lithofacies fence diagram of Sadlerochit Group for Philip Smith Mountains Quadrangle and adjacent areas, northeastern Alaska, by R. L. Detterman. 1976. Sheet 20 by 30 inches.

MF-0745. IDAHO. Reconnaissance geologic map of the Weiser geothermal area, Washington County, Idaho, by D. H. McIntyre. 1976. Lat 44°15′ to 44°25′, long 116°40′ to 117°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 40 inches.

MF-0746. COLORADO. Structure contours and overburden on the top of the Mahogany Zone, Green River Formation, in the southern part of Piceance Creek basin, Rio Blanco and Garfield counties, Colorado, by M. C. Mullens. 1976. Lat about 39°20′ to 39°45′, long about 108° to about 108°40′. Scale 1:63,360 (1 inch = 1 mile). Sheet 32 by 44 inches.

MF-0747. ARIZONA. Reconnaissance geologic map of the Mount Lemmon Quadrangle, Arizona, by N. G. Banks. 1976. Lat 32°15′ to 32°30′, long 110°45′ to 111°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 35 inches.

MF-0748. COLORADO. Geologic map of the Razor Creek Dome Quadrangle, Saguache County, Colorado, by J. C. Olson and T. A. Steven. 1976. Lat 38°15′ to 38°22′30″, long 106°37′30″ to 106°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 33 inches. (Reprinted.)

MF-0749. CALIFORNIA, OREGON. Map showing limestone and selected fossil localities in the Klamath Mountains Province, California and Oregon, by W. P. Irwin and S. P. Galanis, Jr. 1976. Lat 40° to 43°, long 122° to 124°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 1/2 by 36 inches.

MF-0750. CALIFORNIA. Reconnaissance geologic map of Pre-Cenozoic basement rocks, northern Santa Lucia Range, Monterey County, California, by D. C. Ross. 1976. Scale 1:-125,000 (1 inch = about 2 miles). Two sheets. Each sheet 26 1/2 by 39 1/2 inches. (Accompanied by 7-page text.)

MF-0751. NEVADA. Preliminary geologic map of the northwest quarter of the Springdale Quadrangle, Nye County, Nevada, by K. A. Sargent and P. P. Orkild. 1976. Lat 37°07′ 30″ to 37°15′, long 116°52′30″ to 117°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 28 1/2 inches.

MF-0752-A. Aeromagnetic map of Atlantic continental margin quadrangle N40-W72. 1976. Lat 40° to about 41°07′, long 72° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 1/2 by 44 inches.

MF-0752-B. Aeromagnetic map of Atlantic continental margin quadrangle N40-W70. 1976. Lat 40° to 42°, long 70° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

MF-0752-C. Aeromagnetic map of Atlantic continental margin quadrangle N40-W68. 1976. Lat about 40° to 42°, long about 69° to 70°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 1/2 by 44 inches.

MF-0752-D. Aeromagnetic map of Atlantic continental margin quadrangle N38-W74. 1976. Lat 38° to 40°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

MF-0752-E. Aeromagnetic map of Atlantic continental margin quadrangle N38-W72. 1976. Lat 38° to 40°, long 72° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

MF-0752-F. Aeromagnetic map of Atlantic continental margin quadrangle N38-W70. 1976. Lat about 39°25′ to 40°, long about 71° to 72°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 1/2 by 44 inches.

MF-0752-G. Aeromagnetic map of Atlantic continental margin quadrangle N36-W74. 1976. Lat 36° to 38°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 44 inches.

MF-0752-H. Aeromagnetic map of Atlantic continental margin quadrangle N34-W74. 1976. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 44 inches.

MF-0753. COLORADO. Preliminary geologic map of Wolf Ridge Quadrangle, Rio Blanco County, Colorado, by D. C. Duncan. 1976. Lat 39°52′30″ to 40°, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

MF-0754. COLORADO. Preliminary geologic map of Square S Ranch Quadrangle, Rio Blanco County, Colorado, by D. C. Duncan. 1976. Lat 39°52′30″ to 40°, long 108°15′ to 108°22′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

MF-0755. COLORADO. Preliminary geologic map of Greasewood Gulch Quadrangle, Rio Blanco County, Colorado, by D. C. Duncan. 1976. Lat 39°52′30″ to 40°, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 37 inches.

MF-0756. COLORADO. Preliminary geologic map of Jessup Gulch Quadrangle, Rio Blanco County, Colorado, by D. C. Duncan. 1976. Lat 39°45′ to 39°52′30″, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

MF-0757. COLORADO. Preliminary geologic map of Rock School Quadrangle, Rio Blanco County, Colorado, by D. C. Duncan. Lat 39°45′ to 39°52′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 31 inches.

MF-0758. COLORADO. Preliminary geologic map of Yankee Gulch Quadrangle, Rio Blanco County, Colorado, by D. C. Duncan. 1976. Lat 39°45′ to 39°52′30″, long 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 32 inches.

MF-0759. COLORADO. Reconnaissance geologic map of the Glentivar Quadrangle, Park County, Colorado, by R. A. Wobus. 1976. Lat 39° to 39°07′30″, long 105°30′ to 105°37′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 34 inches.

MF-0760. COLORADO. Preliminary geologic map of the Leadville 1° by 2° Quadrangle, northwestern Colorado, by Ogden Tweto, R. H. Moench, and J. C. Reed, Jr. 1976. Lat 39° to 40°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 45 inches.

MF-0761. COLORADO. Preliminary geologic map of the Montrose 1° by 2° Quadrangle, southwestern Colorado, by Ogden Tweto, T. A. Steven, W. J. Hail, Jr. and R. H. Moench. 1976. Lat 38° to 39°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 45 inches. (Reprinted.)

MF-0762. WYOMING. Geologic map and coal sections of the Verona Quadrangle, Sheridan County, Wyoming, by W. J. Mapel and B. W. Dean. 1976. Two sheets. Lat 44°37′30″ to 44°45′, long 106°37′30″ to 106°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 40 inches; sheet 2, 28 by 35 inches.

MF-0763. WYOMING, MONTANA. Geologic map and coal sections of the Bar N Draw Quadrangle, Wyoming and Montana, by W. J. Mapel. 1976. Two sheets. Lat 44°52′30″ to 45°, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 37 inches; sheet 2, 28 by 40 inches. (Reprinted.)

MF-0764. CALIFORNIA. Reconnaissance geologic map of the Eylar Mountain Quadrangle, Santa Clara and Alameda counties, California, by K. E. Crawford. 1976. Lat 37°22′30″ to 37°30′, long 121°30′ to 121°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 1/2 by 35 inches.

MF-0765. ALASKA. Reconnaissance geologic map and geochemical analyses of stream-sediment and rock samples of the Anchorage A-7 and A-8 quadrangles, Alaska, by S. H. B. Clark, M. E. Yount, and S. R. Bartsch. 1976. Three sheets. Lat 61° to 61°15′, long 149°15′ to 150°. Scale 1:63,360 (1 inch = 1 mile). Sheet 1 and 2, 25 by 38 inches; sheet 3, 32 by 44 1/2 inches.

MF-0766. CALIFORNIA. Geologic map of the San Andreas fault zone, Leona Valley, California, by J. G. Evans. 1976. Lat 34°36′, long 118°12′. Scale 1:10,000 (1 inch = about 850 feet). Sheet 35 by 46 inches.

MF-0767-A. ALASKA. Aeromagnetic map of the Tanacross Quadrangle, Alaska, 1976. Two sheets. Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 27 1/2 by 26 1/2 inches; sheet 2, 26 1/2 by 49 inches, aeromagnetic map and interpretation of the Tanacross Quadrangle, Alaska, by Andrew Griscom. (Reprinted.)

MF-0767-C. ALASKA. Interpretation of Landsat imagery of the Tanacross Quadrangle, Alaska, by N. R. D. Albert and W. C. Steele. Three sheets. 1976 (1977). Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 34 by 47 inches; sheets 2 and 3, 26 by 27 inches.

MF-0767-D. ALASKA. Status of land in the Tanacross Quadrangle, Alaska, compiled by C. J. Dusel. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 29 inches. (Reprinted.)

MF-0767-E. ALASKA. Mineral resources map of the Tanacross Quadrangle, Alaska, by D. A. Singer, G. C. Curtin, and H. L. Foster. 1976 (1977). Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 40 inches.

MF-0767-F. ALASKA. Geochemical maps showing the distribution and abundance of copper in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, R. M. O'Leary, S. P. Marsh, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 by 44 inches. (Reprinted.)

MF-0767-G. ALASKA. Geochemical maps showing the distribution and abundance of molybdenum in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, R. B. Carten, S. P. Marsh, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 1/2 by 44 inches. (Reprinted.)

MF-0767-H. ALASKA. Geochemical maps showing the distribution and abundance of lead in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, R. M. O'Leary, S. P. Marsh, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 41 by 44 inches. (Reprinted.)

MF-0767-I. ALASKA. Geochemical maps showing the distribution and abundance of zinc in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, R. M. O'Leary, S. P. Marsh, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 33 by 44 inches. (Reprinted.)

MF-0767-J. ALASKA. Geochemical maps showing the distribution and abundance of arsenic and mercury in the Tanacross Quadrangle, Alaska, by G. C. Curtin, R. M. O'Leary and R. B. Carten. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 30 1/2 by 39 1/2 inches. (Reprinted.)

MF-0767-K. ALASKA. Geochemical maps showing the distribution and abundance of tin in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, S. P. Marsh, R. M. O'Leary, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 by 39 1/2 inches. (Reprinted.)

MF-0767-L. ALASKA. Geochemical maps showing the distribution and abundance of beryllium in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, S. P. Marsh, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 1/2 by 39 inches. (Reprinted.)

MF-0767-M. ALASKA. Composite geochemical map of anomalous copper and molybdenum distribution in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, R. M. O'Leary, S. P. Marsh, and R. B. Tripp. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 1/2 inches. (Reprinted.)

MF-0767-N. ALASKA. Composite geochemical map of anomalous lead and zinc distribution in the Tanacross Quadrangle, Alaska, by G. C. Curtin, G. W. Day, R. M. O'Leary, R. B. Tripp, and R. B. Carten. 1976. Lat 63° to 64°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 38 1/2 inches. (Reprinted.)

MF-0767-O. ALASKA. Maps showing mineralogical and geochemical data for heavy-mineral concentrates in the Tanacross Quadrangle, Alaska, by R. B. Tripp, G. C. Curtin, G. W. Day, R. C. Karlson, and S. P. Marsh. 1976. Two sheets. Lat 63° to 64°, long 141° to 144°. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 31 by 42 inches. (Reprinted.)

MF-0768-A. MARYLAND. Map of mineral resources, Prince Georges County, Maryland, by J. T. Hack. 1976. Lat about 38°35′ to 39°05′, long about 76°45′ to 77°05′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 45 inches.

MF-0768-B. MARYLAND. Map of construction conditions, Prince Georges County, Maryland, by J. T. Hack. 1976. Lat about 38°35′ to 39°05′, long about 76°45′ to 77°05′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 45 inches.

MF-0769. ARIZONA. Reconnaissance geologic map of the San Vicente and Cocoraque Butte 15-minute quadrangles, Arizona, by W. J. Keith. 1976. Lat 32° to 32°15′, long 111°15′ to 111°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 38 inches.

MF-0770. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the Conifer Quadrangle and adjoining areas to the west in Jefferson County, Colorado, by P. W. Schmidt. 1976. Lat 39°30′ to 39°37′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 40 inches. (Reprinted.)

MF-0771. Preliminary landslide overview map of the conterminous United States, by D. H. Radbruch-Hall, R. B. Colton, W. E. Davis, B. A. Skipp, Ivo Lucchitta, and D. J. Varnes. 1976. Lat 25° to 50°, long 65° to 125°. Scale 1:7,500,000 (1 inch = about 118 miles). Sheet 38 1/2 by 42 1/2 inches.

MF-0772-A. MARYLAND. Contour map of the base of saprolite, Howard County, Maryland, by J. B. Roen and A. J. Froelich. 1976. Lat about 39° to 39°24′, long 76°37′30″ to 77°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 1/2 by 37 inches.

MF-0772-B. MARYLAND. Thickness of overburden map, Howard County, Maryland, by J. B. Roen and A. J. Froelich. 1978. Lat about 39°10′ to 39°24′, long 76°37′30″ to 77°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 37 inches.

MF-0773-A. ALASKA. Geologic map of the McCarthy Quadrangle, Alaska, by E. M. MacKevett, Jr. 1976. Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 by 53 inches. (Reprinted.)

MF-0773-B. ALASKA. Mineral deposits and occurrences in the McCarthy Quadrangle, Alaska, by E. M. MacKevett, Jr. 1976. Two sheets. Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 38 by 50 inches; sheet 2, 36 by 42 inches. (Reprinted.)

MF-0773-C. ALASKA. Mineral resources map of the McCarthy Quadrangle, Alaska, by D. A. Singer and E. M. MacKevett, Jr. 1977. Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches. (Reprinted.)

MF-0773-D. ALASKA. Aeromagnetic map and geologic interpretation of aeromagnetic map, McCarthy Quadrangle, Alaska, by J. E. Case and E. M. MacKevett, Jr. 1976. Two sheets. Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 25 by 28 inches; sheet 2, 25 by 50 inches. (Reprinted.)

MF-0773-F. ALASKA. Distribution and abundance of copper in stream sediments and moraine debris, McCarthy Quadrangle, Alaska, by Keith Robinson, C. M. McDougal, G. W. Day, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 52 inches.

MF-0773-G. ALASKA. Distribution and abundance of lead in stream sediments and moraine debris, McCarthy Quadrangle, Alaska, by Keith Robinson, C. M. McDougal, G. W. Day, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 52 inches.

MF-0773-H. ALASKA. Distribution and abundance of gold in stream sediments and moraine debris, McCarthy Quadrangle, Alaska, by Keith Robinson, R. M. O'Leary, C. M. McDougal, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 52 inches.

MF-0773-I. ALASKA. Distribution and abundance of arseninic and mercury in stream sediments and moraine debris, McCarthy Quadrangle, Alaska, by Keith Robinson, R. M. O'Leary, C. M. McDougal, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 52 inches.

MF-0773-J. ALASKA. Distribution and abundance of molybdenum in bedrock, mineralized, vein, and altered rock samples, McCarthy Quadrangle, Alaska, by Keith Robinson, C. M. McDougal, S. K. McDanal, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 52 inches.

MF-0773-K. ALASKA. Distribution and abundance of silver in bedrock, mineralized, vein, and altered rock samples, McCarthy Quadrangle, Alaska, by Keith Robinson, C. M. McDougal, S. K. McDanal, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 52 inches.

MF-0773-L. ALASKA. Distribution and abundance of gold in bedrock, mineralized, vein, and altered rock samples, McCarthy Quadrangle, Alaska, by Keith Robinson, C. M. McDougal, S. K. McDanal, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 52 inches.

MF-0773-M. ALASKA. Distribution and abundance of arsenic in bedrock, mineralized, vein, and altered rock samples, McCarthy Quadrangle, Alaska, by Keith Robinson, C. M. McDougal, R. M. O'Leary, and Theodore Billings. 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 54 inches.

MF-0773-O. ALASKA. Status of land in the McCarthy Quadrangle, Alaska, 1976 (1977). Lat 61° to 62°, long 141° to 144°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 29 inches.

MF-0774. WASHINGTON. Preliminary assessment of potential hazards from future volcanic eruptions in Washington, by D. R. Crandell. 1976. Lat 46° to 49°, long 117° to 125°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 26 by 33 inches. (Reprinted.)

MF-0775. COLORADO. Geologic map of the Pueblo 1° by 2° Quadrangle, south-central Colorado, by G. R. Scott, R. B. Taylor, R. C. Epis, and R. A. Wobus. 1976. Two sheets. Lat 38° to 39°, long 104° to 106°. Scale 1:187,500 (1 inch = about 2.9 miles). Sheet 1, 30 by 39 inches; sheet 2, 30 1/2 by 35 inches. (Reprinted.)

MF-0776-A. CONNECTICUT. Contour map of the bedrock surface, Durham Quadrangle, Connecticut, by J. W. Bingham and F. D. Paine. 1976. Lat 41°22′30″ to 41°30′, long 72°37′30″ to 72°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0778. ARIZONA. Reconnaissance geologic map of the Picacho Mountains, Arizona, by Warren Yeend. 1976. Lat about 32°40′ to 33°, long 111°15′ to 111°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 31 inches.

MF-0779. NEW MEXICO. Geologic map of the Twin Sisters Quadrangle, Grant County, New Mexico, by T. L. Finnell. 1976. Lat 32°52′30″ to 33°, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 40 inches.

MF-0780-A. CALIFORNIA. Bouguer gravity map of the San Francisco Bay region, California, northwest sector, by S. L. Robbins, C. W. Roberts, and R. H. Chapman. 1976. Lat 37°52′30″ to 38°52′30″, long 122°37′30″ to 123°45′. Scale 1:-125,000 (1 inch = about 2 miles). Sheet 35 by 50 inches.

MF-0780-B. CALIFORNIA. Bouguer gravity map of northeastern San Francisco Bay region, California, by C. W. Roberts, S. L. Robbins, and R. H. Chapman. 1977. Lat 37°52′30″ to 38°52′30″, long 121°30′ to 122°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 35 by 50 inches.

MF-0781. CALIFORNIA. Geology of the Ventura Fault, Ventura County, California, by A. M. Sarna-Wojcicki, K. M. Williams, and R. F. Yerkes. 1976. Three sheets. Lat about 34°16′ to about 34°18′, long about 119°13′ to about 119°17′. Scale 1:6,000 (1 inch = 500 feet). Each sheet 36 by 47 inches. (Reprinted.)

MF-0782. ALASKA. Surface features and recent movement along the Ragged Mountain Fault, south-central Alaska, by R. G. Tysdal, Travis Hudson, and George Plafker. 1976. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 49 inches.

MF-0783. ALASKA. Geologic map of the Cordova B-2 Quadrangle and northern part of the Cordova A-2 Quadrangle, south-central Alaska, by R. G. Tysdal, Travis Hudson, and George Plafker. 1976. Lat about 60°10′ to 60°30′, long 144°22′ 30″ to 144°45′. Scale 1:63,360 (1 inch = 1 mile). Sheet 35 by 43 inches.

MF-0784. CALIFORNIA. Geologic map of the San Simeon-Piedras Blancas region, San Luis Obispo County, California, by C. A. Hall. 1976. Lat about 35°37′30″ to about 35°47′30″, long about 121°02′30″ to about 121°20′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 56 inches.

MF-0785. Free-air gravity anomaly map of the eastern Chukchi and southern Beaufort seas, by B. D. Ruppel and A. G. McHendrie. 1976. Lat about 66° to about 72°, long about 175° to about 135°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 21 1/2 by 34 inches.

MF-0786. Preliminary overview map of volcanic hazards in the 48 conterminous United States, by D. R. Mullineaux. 1976. Lat about 25° to about 50°, long about 65° to about 125°. Scale 1:7,500,000 (1 inch = about 118 miles). Sheet 28 by 36 1/2 inches. (Reprinted.)

MF-0787. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Kassler Quadrangle, Jefferson and Douglas counties, Colorado, by P. W. Schmidt. 1978. Lat 39°22′30″ to 39°30′, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

MF-0788. COLORADO. Preliminary geologic map of Colorado, compiled by Ogden Tweto. 1976. Two sheets. Sheet 1, 42 by 52 inches, lat 37° to 41°, long about 102° to about 109°. Scale 1:500,000 (1 inch = about 8 miles); sheet 2, 34 1/2 by 42 inches, explanation. (Reprinted.)

MF-0789. ALASKA. Preliminary geologic map of northern Alaska, compiled by H. M. Beikman and E. H. Lathram. 1976. Two sheets. Sheet 1, 41 by 54 1/2 inches, lat about 64° to 71°, long about 142° to 168°, scale 1:2,000,000 (1 inch = about 16 miles); sheet 2, 42 1/2 by 45 1/2 inches, correlation and description of map units. (Reprinted.)

MF-0790. NEVADA. Maps showing geochemical distribution of palladium and other elements in rocks at Iron Canyon, Lander County, Nevada, by T. G. Theodore, P. E. Venuti, N. J Page, and R. R. Carlson. 1976. Two sheets. Lat in the vicinity of 40°33′, long in the vicinity of 117°06′. Sheet 1, 30 by 38 inches; sheet 2, 24 by 34 inches.

MF-0791. CALIFORNIA. Maps showing distribution of metamorphic rocks and occurrences of garnet, coarse graphite, sillimanite, orthopyroxene, clinopyroxene, and plagioclase amphibolite, Santa Lucia Range, Salinian Block, California, by D. C. Ross. 1976. Sheet 29 by 42 inches.

MF-0792. WYOMING. Geologic map and coal sections of the Buffalo Run Creek Quadrangle, Sheridan County, Wyoming, by W. J. Mapel and M. D. Malahy. 1976. Lat 44°37′30″ to 44°45′, long 106°45′ to 106°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

MF-0793. ARIZONA. Reconnaissance geologic map of the Vaca Hills Quadrangle, Arizona, by N. G. Banks and R. D. Dockter. 1976. Lat 32°15′ to 32°30′, long 111°30′ to 111°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 41 inches.

MF-0794. WASHINGTON. Preliminary geologic map of the Chiwaukum 4 NE Quadrangle, Chiwaukum Graben, Washington, by J. T. Whetten and J. A. Laravie. 1976. Lat 47°37′ 30″ to 47°45′, long 120°30′ to 120°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches.

MF-0795. VIRGINIA. Preliminary free-air gravity anomaly map along the Atlantic continental margin between Virginia and Georges Bank, by J. A. Grow, C. O. Bowin, D. R. Hutchinson, and K. M. Kent. 1976. Lat 36° to 42°, long about 65° to 76°. Scale 1:1,200,000 (1 inch = about 19 miles). Sheet 26 1/2 by 33 inches.

MF-0796. CALIFORNIA. Contour map and interpretive cross sections showing depth and configuration of bedrock surface, South San Francisco Bay region, California, by R. M. Hazlewood. 1976. Two sheets. Lat about 37°22′30″ to about 37°37′ 30″, long about 122° to about 122°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 30 by 30 inches; sheet 2, 26 by 33 inches.

MF-0797. UTAH, COLORADO. Isopach map and cross section of the Mahagany Zone of the Green River Formation derived principally from geophysical well logs, eastern Uinta Basin, Utah and Colorado, by W. B. Cashion and G. H. Dixon. 1976. Lat about 39°52′30″ to about 40°30′, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 1/2 by 31 inches. (Reprinted.)

MF-0798. Land use and land cover Central Atlantic Regional Ecological Test Site (CARETS), 1972, by R. H. Alexander, K. A. Fitzpatrick, K. S. Letke, H. F. Lins, Jr., and H. K. McGinty, III. 1976 (1977). Land use and land cover in CARETS for Delaware, District of Columbia, and portions of Maryland, New Jersey, Pennsylvania, and Virginia. Five sheets. Sheet 1, political boundaries; sheet 2, urban and built-up land; sheet 3, agricultural land; sheet 4, forest land; and sheet 5, non-forested wetlands. Lat 36° to 41°, long 74° to 78°. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 32 by 46 inches.

MF-0799. CALIFORNIA. Maps showing sample localities and ternary plots and graphs showing modal and chemical data for granitic rocks of the Santa Lucia Range, Salinian Block, California Coast Ranges, by D. C. Ross. 1977. Three sheets. Sheet 1, 36 by 46 inches, general distribution of granitic rocks and locations of modally and chemically analyzed specimens; sheet 2, 34 by 41 inches, triangular plots of modal data, sheet 3, 35 by 45 inches, miscellaneous data. (Accompanied by 16-page text.)

MF-0800. NEW MEXICO. Geologic map of the Reading Mountain Quadrangle, Grant County, New Mexico, by T. L. Finnell. 1976. Lat 32°52′30″ to 33°, long 108°15′ to 108°22′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 1/2 by 40 inches.

MF-0801. WYOMING. Preliminary surficial and bedrock geologic map of the Big Horn Quadrangle, Sheridan County, Wyoming, by W. F. Ebaugh. 1976. Lat 44°37'30" to 44°45', long 106°52'30" to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 40 inches.

MF-0802. MONTANA. Preliminary geologic map and coal sections of the Willow Crossing Quadrangle, Rosebud and Power River counties, Montana, by E. J. McKay. 1976. Lat 45°30' to 45°37'30", long 106°07'30" to 106°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 40 inches.

MF-0803. COLORADO. Reconnaissance map showing relative amouts of soil and bedrock in the Platte Canyon Quadrangle, Jefferson County, Colorado, by P. W. Schmidt. 1976 (1977). Lat 39°22'30" to 39°30', long 105°07'30" to 105°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 40 inches.

MF-0804. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the Pine Quadrangle and adjoining areas to the west in Jefferson County, Colorado, by P. W. Schmidt. 1976 (1977). Lat 39°22'30" to 39°30', long 105°15' to about 105°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 29 inches.

MF-0805. COLORADO. Reconnaissance geologic map of the Cripple Creek-Pikes Peak area, Teller, Fremont, and El Paso counties, Colorado, by R. A. Wobus, R. C. Epis, and G. R. Scott. 1976. Lat 38°37'30" to 38°52'30", long 105° to 10°15'. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 28 by 40 inches. (Reprinted.)

MF-0806. WYOMING. Preliminary geologic map of the Buffalo area, Northwest Powder River basin, Wyoming, by S. P. Kanizay, S. L. Obernyer, and J. M. Cattermole. 1976. Lat 44°07' 30" to about 44°37'30", long 106°30' to about 107°. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 34 by 57 inches. (Reprinted.)

MF-0807. MONTANA. Preliminary geologic map and coal sections of the Fort Howes Quadrangle, Rosebud and Powder River counties, Montana, by E. J. McKay. 1976. Lat 45°15' to 45°22'30", long 106°07'30" to 106°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches. (Reprinted.)

MF-0808. Interpretation and velocity analysis of U.S. Geological Survey multi-channel reflection profiles 4, 5, and 6, Atlantic continental margin, by J. A. Grow and John Schlee. 1976. Sheet 30 1/2 by 46 inches.

MF-0809. IDAHO. Geologic map of the Snake River Canyon near Twin Falls, Idaho, by H. R. Covington. 1976 (1977). Two sheets. Lat 42°30' to about 42°40', long 114°07'30" to 114°45' . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 37 by 54 inches; sheet 2, 29 by 36 inches.

MF-0810. COLORADO. Geologic map and details of the beryllium and molybdenum occurrences, Mount Antero, Chaffee County, Colorado, by W. N. Sharp. 1976 (1977). Two sheets. Lat about 38°35' to 42°30', long about 106°10' to 106°17'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 32 by 42 inches; sheet 2, 24 by 44 inches. (Reprinted.)

MF-0811. HAWAII. Preliminary map showing products of eruptions, 1962-1974, from the Upper East Rift Zone of Kilauea Volcano, Hawaii, by R. T. Holcomb. 1976. Lat 19°15' to about 19°22'30", long 155°07'30" to 155°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches. (Reprinted.)

MF-0812. Seismicity map of the conterminous United States and adjacent areas, 1965-1974, by C. W. Stover. 1977. Lat about 25° to about 50°, long about 65° to about 125°. Scale 1:5,000,-000 (1 inch = about 80 miles). Sheet 30 by 46 inches. (Reprinted.)

MF-0813. MONTANA. Geologic map and coal sections of the Birney Quadrangle, Rosebud County, Montana, by W. J. Mapel. 1976. Two sheets. Lat 45°15' to 45°22'30", long 106°30' to 106°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 33 inches; sheet 2, 33 by 37 inches, coal sections. (Reprinted.)

MF-0814. MONTANA. Geologic map and coal sections of the Browns Mountain Quadrangle, Montana, by W. C. Culbertson and M. C. Klett. 1976 (1977). Two sheets. Sheet 1, geology, lat 45°15' to 45°22'30", long 106°22'30" to 106°30'; sheet 2, coal sections. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 28 by 34 inches; sheet 2, 29 by 29 inches.

MF-0815. PENNSYLVANIA. Map showing major fold axes, satellite-imagery lineaments, elongate aeroradioactivity anomalies, and lines of structural discontinuity, southwestern Pennsylvania and vicinity, by R. P. Briggs and W. R. Kohl. 1976. Lat about 39°45' to about 41°, long about 79° to about 80°45' . Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 46 inches.

MF-0816. COLORADO. Reconnaissance geologic map of the Bailey Quadrangle, Jefferson and Park counties, Colorado, by Bruce Bryant. 1976 (1977). Lat 39°22'30" to 39°30', long 105°22'30" to 105°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

MF-0817. MONTANA. Preliminary geologic map and coal sections, King Mountain Quadrangle, Rosebud and Powder River counties, Montana, by E. J. McKay. 1976 (1977). Two sheets. Sheet 1, geology, lat 45°22'30" to 45°30', long 106°07' 30" to 106°15'; sheet 2, coal sections. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 26 by 28 inches.

MF-0818. CALIFORNIA. Faults with Quaternary displacement northwestern San Francisco Bay region, California, by D. G. Herd and E. J. Helley. 1977. Lat 37°52'30" to 38°52'30", long 122°37'30" to about 123°45'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 37 by 42 inches. (Reprinted.)

MF-0819. COLORADO. Map showing potential snow avalanche areas in the Telluride Quadrangle, San Miguel, Ouray, and San Juan counties, Colorado, by R. G. Luedke. 1976. Lat 37°52'30" to 38°, long 107°45' to 107°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

MF-0820. CALIFORNIA. Geology of the Santa Monica and San Pedro basins, California continental borderland, by Arne Junger and H. C. Wagner. 1977. Five sheets. Lat about 33°30' to 34°, long about 118° to about 119°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 29 by 40 inches; sheet 2, 30 by 41 inches; sheets 3, 4, and 5, 34 by 42 inches. (Accompanied by 10-page text.) (Reprinted.)

MF-0821. Map showing high-purity quartzite in California, Nevada, Utah, Idaho, and Montana, by K. B. Ketner. 1976 (1977). Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 by 45 inches.

MF-0822. MONTANA. Geologic map and coal sections of the Stroud Creek Quadrangle, Rosebud and Big Horn counties, Montana, by W. C. Culbertson, W. J. Mapel, and M. C. Klett. 1976 (1977). Two sheets. Lat 45°07'30" to 45°15', long 106°22'30" to 16°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 29 by 37 inches; sheet 2, 26 by 30 inches.

MF-0823. NEW MEXICO. Geologic map of Galisteo Creek area, Lamy to Canoncito, Santa Fe County, New Mexico, by F. O. Booth, III. 1977. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 29 by 37 inches.

MF-0824. UTAH, COLORADO. Geologic map of the Weaver Ridge Quadrangle, Uintah County, Utah, and Rio Blanco County, Colorado, by W. B. Cashion. 1977. Lat 39°52'30" to 40°, long 109° to 109°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 33 inches.

MF-0825. ALASKA. Map showing general geology and location of chemically and radiometrically analyzed samples, in parts of the Ketchikan, Bradfield Canal, and Prince Rupert quadrangles, southeastern Alaska, by J. G. Smith, R. L. Elliott, H. C. Berg, and B. D. Wiggins. 1977. Two sheets. Sheet 1, map, 24 by 44 inches, lat 54°30' to 56°30', long 130° to 132°, scale 1:250,000 (1 inch = about 4 miles); sheet 2, descriptive table, 38 by 39 inches.

MF-0826. WYOMING. Geologic map and coal sections of the Croton Quadrangle, Campbell County, Wyoming, by D. R. Haddock, B. H. Kent, and B. F. Bohor. 1976 (1977). Lat 44°30' to 44°37'30", long 105°52'30" to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 51 inches.

MF-0827. WYOMING. Geologic map of the Sierra Madre and western Medicine Bow Mountains, southeastern Wyoming, by R. S. Houston and B. E. Ebbett. 1977. Lat 41° to 41°30', long 106°15' to 107°15'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 39 inches.

MF-0828. Maps and graphic data related to geologic hazards in the Baltimore Canyon trough area, by H. J. Knebel, Bradford Butman, D. W. Folger, P. W. Cousins, and R. R. McGirr. 1976. Three sheets. Sheet 1, 28 by 30 inches, lat 37° to 41°45', long 71° to 76°, scale 1:1,000,000 (1 inch = about 16 miles); sheet 2, 40 by 49 inches, bottom current data, sand waves; sheet 3, 32 by 47 inches, thickness of surficial sand sheet, shallow faults, ancestral Delaware River valley. (Reprinted.)

MF-0829. COLORADO. Preliminary geologic map and cross section of the Saddle Quadrangle, Garfield County, Colorado, by R. C. Johnson. 1977. Lat 39°22'30" to 39°30', long 108°22'30" to 108°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 46 inches.

MF-0830. COLORADO. Preliminary geologic map of the Bull Fork Quadrangle, Garfield and Rio Blanco counties, Colorado, by W. J. Hail, Jr. 1977. Lat 39°37'30" to 39°45', long 108°15' to 108°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

MF-0831. COLORADO. Preliminary geologic map of the Fort Logan Quadrangle, Jefferson, Denver, and Arapahoe counties, Colorado, by R. M. Lindvall. 1976 (1977). Lat 39°37'30" to 39°45', long 105° to 105°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 44 inches.

MF-0832. MONTANA. Geologic map and coal sections of the Lacey Gulch Quadrangle, Big Horn and Rosebud counties, Montana, by J. C. Sarnecki. 1977. Two sheets. Sheet 1, 29 by 36 inches, lat 45°07'30" to 45°15', long 106°30' to 106°37'30"; sheet 2, 27 by 34 inches, coal sections.

MF-0833. NEVADA. Preliminary generalized geologic map of the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 46 inches. (Reprinted.)

MF-0834. NEVADA. Mineral resource potential of the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 33 inches. (Reprinted.)

MF-0835-A. NEVADA. Geochemical and generalized geologic map showing distribution of iron in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-B. NEVADA. Geochemical and generalized geologic map showing distribution of copper in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-C. NEVADA. Geochemical and generalized geologic map showing distribution of lead in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-D. NEVADA. Geochemical and generalized geologic map showing distribution of zinc in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-E. NEVADA. Geochemical and generalized geologic map showing distribution of silver in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-F. NEVADA. Geochemical and generalized geologic map showing distribution of molybdenum in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-G. NEVADA. Geochemical and generalized geologic map showing distribution of antimony in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = about 2,000 feet). Sheet 27 by 30 inches.

MF-0835-H. NEVADA. Geochemical and generalized geologic map showing distribution of arsenic in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. lat 38°37'30" to 38°45', long 117° to 117°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-I. NEVADA. Geochemical and generalized geologic map showing distribution of tungsten in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37′30″ to 38°45′, long 117° to 117°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-J. NEVADA. Geochemical and generalized geologic map showing distribution of barium in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37′30″ to 38°45′, long 117° to 117°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-K. NEVADA. Geochemical and generalized geologic map showing distribution of boron in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37′30″ to 38°45′, long 117° to 117°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0835-L. NEVADA. Geochemical and generalized geologic map showing distribution of potassium in the Round Mountain Quadrangle, Nye County, Nevada, by D. R. Shawe. 1977. Lat 38°37′30″ to 38°45′, long 117° to 117°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0836. COLORADO. Preliminary geologic map of the Indian Valley Quadrangle, Rio Blanco and Moffat counties, Colorado, by G. N. Pipiringos and G. C. Rosenlund. 1977. Lat 40°07′30″ to 40°15′, long 108°07′30″ to 108°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches. (Reprinted.)

MF-0837. COLORADO. Preliminary geologic map of the White Rock Quadrangle, Rio Blanco and Moffat counties, Colorado, by G. N. Pipiringos and G. C. Rosenlund. 1977. Lat 40°07′30″ to 40°15′, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 42 inches.

MF-0838. CALIFORNIA. Map showing Holocene surface expression of the Brawley Fault, Imperial County, California, by R. V. Sharp. 1977. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 30 inches.

MF-0839. TEXAS. Maps showing drift patterns along the north-central Texas coast, 1974-1975, by G. W. Hill and L. E. Garrison. 1977. Sheet 18 by 28 inches.

MF-0840. CALIFORNIA. Geologic map of the Chinese Camp and Moccasin quadrangles, Tuolumne County, California, by B. A. Morgan. 1976 (1977). Lat 37°45′ to 37°52′30″, long 120°15′ to 120°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 40 inches.

MF-0841. TEXAS. Maps showing distribution of heavy minerals on the South Texas outer continental shelf, by G. L. Shideler and R. M. Flores. 1976 (1977). Sheet 31 by 42 inches.

MF-0842. COLORADO. Reconnaissance geologic map of the Woodland Park Quadrangle, Teller County, Colorado, by R. A. Wobus and G. R. Scott. 1977. Lat 38°52′30″ to 39°, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

MF-0843. KENTUCKY. Surficial geologic maps of the Beattyville Campton, and Hazard North quadrangles, Kentucky River Area Development District, eastern Kentucky, by W. L. Newell. 1977. Two sheets. Sheet 1, Beattyville, lat 37°30′ to 37°37′30″, long 83°37′30″ to 83°45′, scale 1:24,000 (1 inch = 2,000 feet), sheet 31 by 34 inches. Sheet 2, Campton, lat 37°37′ 30″ to 37°45′, long 83°30′ to 83°37′30″; Hazard North, lat 37°15′ to 37°22′30″, long 83°07′30″ to 83°15′, scale 1:24,000 (1 inch = 2,000 feet), sheet 30 by 44 inches.

MF-0844. KENTUCKY. Map showing slope stability in the Beattyville Quadrangle, Kentucky River Area Development District, eastern Kentucky, by W. L. Newell. 1977. Lat 37°30′ to 37°37′30″, long 83°37′30″ to 83°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 29 inches.

MF-0845. MAINE. Seismicity map of the State of Maine, by C. W. Stover, B. G. Reagor, and B. B. Poppe. 1977. Lat 43° to about 47°, long 67° to 71°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 35 inches. (Reprinted.)

MF-0846. ALASKA. Preliminary geologic and metamorphic-isograd map of the Juneau B-1 Quadrangle, Alaska, by D. A. Brew and A. B. Ford. 1977. Lat 58°15′ to 58°30′, long 134° to 134°20′. Scale 1:31,680 (1 inch = one-half mile). Sheet 38 by 46 inches.

MF-0847. ALASKA. Preliminary geologic and metamorphic-isograd map of northern parts of the Juneau A-1 and A-2 quadrangles, Alaska, by A. B. Ford and D. A. Brew. 1977. Lat 58° to 58°30′, long 134° to 134°40′. Scales 1:125,000 (1 inch = about 2 miles) and 1:31,680 (1 inch = one-half mile).

MF-0848. OREGON. Preliminary reconnaissance geologic map of the Wimer Quadrangle, Oregon, by N. J Page, W. N. Blair, Floyd Gray, J. K. Cannon, D. J. Grimes, and R. W. Leinz. 1977. Two sheets. Lat 42°30′ to 42°45′, long 123° to 123°15′ . Scale 1:62,500 (1 inch = about 1 mile). Each sheet 26 by 34 inches. (Reprinted.)

MF-0849. NEVADA. Geologic map and sections of the Valley of Fire region, north Muddy Mountains, Nevada, by R. G. Bohannon. 1977. Lat about 36°25′ to about 36°30′, long about 114°30′ to about 114°35′. Scale 1:25,000 (1 inch = 2,250 feet). Sheet 39 by 47 inches.

MF-0850. IDAHO. Preliminary photogeologic map of the eastern Snake River Plain, Idaho, by P. J. I. LaPoint. 1977. Lat about 42°30′ to about 44°15′, long about 111°30′ to about 114°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 40 by 41 inches. (Reprinted.)

MF-0851. Map showing free-air gravity anomalies in the southern Beaufort Sea, compiled by Gary Boucher, B. D. Ruppel, E. F. Chiburis, and Peter Dehlinger. 1977. Lat 68° to 73°, long about 130° to about 160°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 31 by 44 inches.

MF-0852. CALIFORNIA. Free-air gravity map of the California outer continental shelf, by B. A. Kososki, A. G. McHendrie, and J. B. Baker. 1977. Lat 40° to 42°, long 124° to 126°. Scale 1:250,000 (1 inch = about 40 miles). Sheet 30 by 43 inches.

MF-0853. OREGON. Free-air gravity map of the Oregon outer continental shelf, by B. A. Kososki, A. G. McHendrie, and J. B. Baker. 1977. Lat 42° to 44°, long about 124° to 126°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

MF-0854. CALIFORNIA. Free-air gravity map of the California outer continental shelf, by B. A. Kososki, C. D. Cavit, and A. G. McHendrie. 1981. Lat 38° to 40°, long 122°50′ to 125°10′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 40 by 47 inches.

MF-0855. MASSACHUSETTS. Reconnaissance bedrock geologic map of the Ashfield Quadrangle, Franklin County, Massachusetts, by N. L. Hatch, Jr. 1981. Lat 42°30′ to 42°37′30″, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 43 inches.

MF-0856. MASSACHUSETTS. Seismicity map of the State of Massachusetts, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1980 (1981). Lat 41° to 43°, long 70° to 73°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 31 by 30 inches. (Reprinted.)

MF-0857. Continental margin stratigraphy along the U.S. Geological Survey seismic line 5; Long Island Platform and western Georges Bank Basin, by P. C. Valentine. 1981. Two sheets. Sheet 1, 32 by 44 inches; sheet 2, 38 by 44 inches. (Reprinted.)

MF-0858-A. MONTANA. Mineral resources of the Choteau 1° by 2° Quadrangle, Montana, by R. L. Earhart, M. R. Mudge, J. W. Whipple, and J. J. Connor. 1981. Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 58 inches. (Reprinted.)

MF-0858-B. MONTANA. Geochemical and generalized geologic maps showing the distribution and abundance of copper of the Choteau 1° by 2° Quadrangle, Montana, by D. J. Grimes and R. W. Leinz. 1980 (1981). Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Map A, rock sample locations; map B, stream-sediment sample locations. Sheet 44 by 51 inches.

MF-0858-C. MONTANA. Geochemical and generalized geologic maps showing the distribution and abundance of silver in the Choteau 1° by 2° Quadrangle, Montana, by D. J. Grimes and R. W. Leinz. 1980 (1981). Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Map A, rock sample locations; map B, stream-sediment sample locations. Sheet 44 by 57 inches.

MF-0858-D. MONTANA. Geochemical and generalized geologic maps showing the distribution and abundance of lead in the Choteau 1° by 2° Quadrangle, Montana, by R. W. Leinz and D. J. Grimes. 1980 (1981). Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 58 inches.

MF-0858-E. MONTANA. Geochemical and generalized geologic maps showing the distribution and abundance of zinc in the Choteau 1° by 2° Quadrangle, Montana, by R. W. Leinz and D. J. Grimes. 1980 (1981). Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 58 inches. (Reprinted.)

MF-0858-F. MONTANA. Geochemical and generalized geologic maps showing the distribution and abundance of mercury, arsenic, and molybdenum in the Choteau 1° by 2° Quadrangle, Montana, by R. W. Leinz and D. J. Grimes. 1980 (1981). Two sheets. Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 44 by 58 inches; sheet 2, 24 by 42 inches.

MF-0858-G. MONTANA. Aeromagnetic and generalized geologic map of the Choteau 1° by 2° Quadrangle, Montana, by M. D. Kleinkopf. 1980 (1981). Lat 47° to 48°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 35 by 42 inches.

MF-0859. ALASKA. Bathymetric maps of the northern Gulf of Alaska, by T. J. Atwood, T. R. Bruns, P. R. Carlson, B. F. Molnia, and Geoge Plafker. 1981. Three sheets. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, lat 57°30′ to about 60°, long 136°12′ to 140°10′, 40 by 52 inches; sheet 2, lat 58° to about 60°, long 139°20′ to 144°40′, 42 by 52 inches; sheet 3, lat 59° to about 60°30′, long 144° to 148°, 40 by 40 inches.

MF-0860. COLORADO. Preliminary geologic map of the McCarthy Gulch Quadrangle, Rio Blanco and Garfield counties, Colorado, by R. B. O'Sullivan, Frances Wahl-Pierce, and S. J. Arbelbide. 1981. Lat 39°37′30″ to 39°45′, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 51 inches.

MF-0861. Map and list of reported occurrences of platinum-group metals in the conterminous United States, by W. N. Blair, N. J Page and M. G. Johnson. 1977. Two sheets. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 1, 35 by 41 inches; sheet 2, 29 1/2 by 31 inches. (Reprinted.)

MF-0862. IDAHO. Map showing areas of potential rockfalls in the Snake River Canyon near Twin Falls, Idaho, by H. R. Covington. 1977. Two sheets. Lat 42°30′ to about 42°40′, long 114°07′30″ to 114°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 34 by 54 inches; sheet 2, 29 by 37 inches.

MF-0863. NORTH CAROLINA, VIRGINIA. Gamma aeroradioactivity map of parts of Norfolk and Eastville quadrangles, outer Coastal Plain, North Carolina and Virginia, by E. R. Force and S. K. Bose. 1977. Lat 36° to 36°45′, long 75°30′ to 77°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 34 inches.

MF-0864. ARIZONA. Reconnaissance geologic map of Tortolita Mountains Quadrangle, Arizona, by N. G. Banks, R. D. Dockter, J. A. Briskey, G. H. Davis, S. B. Keith, R. T. Budden, C. W. Kiven, and Phillip Anderson. 1977. Lat 32°30′ to 32°45′, long 111° to 111°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 38 inches.

MF-0865-A. KENTUCKY. Bedrock geologic map of the Kentucky River Area Development District and vicinity, eastern Kentucky, by W. L. Newell and C. L. Rice. 1977. Lat about 37° to about 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 42 inches.

MF-0865-B. KENTUCKY. Surficial geologic map of Kentucky River Area Development District and vicinity, eastern Kentucky, by W. L. Newell. 1977. Lat about 37° to about 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 42 inches.

MF-0865-C. KENTUCKY. Map showing original (pre-mining) distribution of coal in Kentucky River Area Development District and vicinity, eastern Kentucky, by W. L. Newell and C. L. Rice. 1977. Lat about 37° to 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 42 inches.

MF-0865-D. KENTUCKY. Map showing availability of ground water in Kentucky River Area Development District, Kentucky, by R. W. Davis. 1978. Lat about 37° to about 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 45 inches.

MF-0865-E. KENTUCKY. Map showing quality of ground water in Kentucky River Area Development District, Kentucky, by R. W. Davis. 1978. Lat about 37° to about 37°45′, long 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 45 inches.

MF-0865-F. KENTUCKY. Map showing sulfate in selected streams in Kentucky River Area Development District, Kentucky, by R. W. Davis. 1978. Lat about 37° to about 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 45 inches.

MF-0865-G. KENTUCKY. Map showing dissolved-solids concentration and pH of water in selected streams in Kentucky River Area Development District, Kentucky, R. W. Davis. 1978. Lat about 37° to about 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 45 inches.

MF-0865-H. KENTUCKY. Map showing low flows, average flows, and drainage areas in Kentucky River Area Development District, Kentucky, by R. W. Davis. 1978. Lat about 37° to about 37°45′, long about 82°45′ to about 83°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 45 inches.

MF-0866. CALIFORNIA. Geologic aspects of tunneling in the Los Angeles area, California, by R. F. Yerkes, J. C. Tinsley, and K. M. Williams, assisted by R. E. Lewis, J. M. McManus, and Erik Layman. 1977. Lat 34° to 34°10′, long 118°12′30″ to 118°17′30′. Scale 1:12,000 (1 inch = 1,000 feet). Five sheets. Sheet 1, 38 by 55 inches; sheet 2, 36 by 55 inches; sheet 3, 36 by 54 inches; sheet 4, 36 by 51 inches; sheet 5, 36 by 54 inches. (Accompanied by 67-page text.)

MF-0868-A. Geologic map of South America, compiled by G. H. Goudarzi. 1977. Lat about 54°S to 12°N; long about 30° to 90°. Scale 1:5,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches. (Reprinted.)

MF-0868-B. Map showing chromium, molybdenum, tin, tungsten, and vanadium deposits of South America, compiled by G. H. Goudarzi. 1977. Lat about 54°S to 12°N, long about 30° to 90°. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches.

MF-0868-C. Map showing lead-zinc deposits of South America, compiled by G. H. Goudarzi. 1977. Lat about 54°S to 12°N, long about 30° to 90°. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches.

MF-0868-D. Map showing iron deposits of South America, compiled by G. H. Goudarzi, Harry Klemic, and Margaret Cooper. 1977. Lat about 54°S to 12°N, long about 30° to 90°. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches.

MF-0868-E. Map showing bauxite, manganese, and nickel deposits of South America, compiled by G. H. Goudarzi. 1977. Lat about 54°S to 12°N, long about 30° to 90°. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches.

MF-0868-F. Map showing copper deposits of South America, compiled by G. H. Goudarzi. 1977. Lat about 54°S to 12°N, long about 30° to 90°. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches.

MF-0868-G. Map showing precious metal deposits of South America, compiled by G. H. Goudarzi. 1977. Lat about 54°S to 12°N, long about 30° to 90°. Scale 1:15,000,000 (1 inch = 240 miles). Sheet 22 by 27 inches.

MF-0869. ALASKA. Reconnaissance geologic map of the Big Delta A-2 and A-3 quadrangles, Alaska, by F. R. Weber, H. L. Foster, and T. E. C. Keith. 1977. Lat 64° to 64°15′, long 144°30′ to 145°30′. Scale 1:63,360 (1 inch = 1 mile). Sheet 30 by 40 inches.

MF-0870-A. ALASKA. Geologic map of the Talkeetna Quadrangle, Alaska, by B. L. Reed and S. W. Nelson. 1977 (1978). Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 58 inches.

MF-0870-B. ALASKA. Aeromagnetic and geologic interpretation maps of the Talkeetna Quadrangle, Alaska, by Andrew Griscom. 1979. Two sheets. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 31 by 29 inches; sheet 2, 40 by 29 inches. (Accompanied by 5-page text.)

MF-0870-C. ALASKA. Interpretation of Landsat imagery of the Talkeetna Quadrangle, Alaska, by W. C. Steele and N. R. D. Albert. 1978. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 44 inches.

MF-0870-D. ALASKA. Mineral resources map of the Talkeetna Quadrangle, Alaska, by B. L. Reed, S. W. Nelson, G. C. Curtin, and D. A. Singer. 1978. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 54 inches. (Reprinted.)

MF-0870-E. ALASKA. Geochemical and generalized geologic maps showing distribution and abundance of gold and silver in the Talkeetna Quadrangle, Alaska, by G. C. Curtin, R. C. Karlson, R. M. O'Leary, G. W. Day, and S. K. McDanal. 1978. Two sheets. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 25 by 58 inches; sheet 2, 24 by 41 inches.

MF-0870-F. ALASKA. Geochemical and generalized geologic maps showing distribution and abundance of tin, tungsten, and beryllium in the Talkeetna Quadrangle, Alaska, by G. C. Curtin, R. C. Karlson, R. B. Tripp, and G. W. Day. 1978. Two sheets. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 34 by 44 inches; sheet 2, 35 by 41 inches.

MF-0870-G. ALASKA. Geochemical and generalized geologic maps showing distribution and abundance of copper, lead, zinc, and molybdenum in the Talkeetna Quadrangle, Alaska, by G. C. Curtin, R. C. Karlson, R. M. O'Leary, G. W. Day, and C. M. McDougal. 1978. Two sheets. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 42 by 46 inches; sheet 2, 35 by 41 inches.

MF-0870-H. ALASKA. Geochemical and generalized geologic maps showing distribution and abundance of chromium and nickel in the Talkeetna Quadrangle, Alaska, by G. C. Curtin, R. C. Karlson, R. B. Tripp, G. W. Day, E. F. Cooley, and C. M. McDougal. 1978. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 41 by 49 inches.

MF-0870-I. ALASKA. Maps showing mineralogical data for nonmagnetic heavy-mineral concentrates in the Talkeetna Quadrangle, Alaska, by R. B. Tripp, R. C. Karlson, and G. C. Curtin. 1978 (1979). Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 53 inches.

MF-0870-J. ALASKA. Surficial deposits map of the Talkeetna Quadrangle, Alaska, by S. W. Nelson and B. L. Reed. 1978. Lat 62° to 63°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 43 inches.

MF-0871. COLORADO. Photo interpretive map showing areas underlain by landslide deposits and areas susceptible to landsliding in the Louisville Quadrangle, Boulder and Jefferson counties, Colorado, by R. B. Colton and J. A. Holligan. 1977. Lat 39°52′30″ to 40°, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches.

MF-0872. IDAHO, WYOMING. Land-use classification map of the NW quarter of the Driggs Quadrangle, Idaho and Wyoming, by R. J. Hackman. 1977. Lat 43°30′ to 44°, long 111° to 112°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 40 inches.

MF-0873. CALIFORNIA, NEVADA. Map showing mineral exploration potential, Death Valley Quadrangle, California-Nevada, compiled by R. M. Smith. 1977. Lat 36° to 37°, long 116° to 118°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 36 inches. (Reprinted.)

MF-0874. UTAH. Preliminary geologic map of the Cooper Canyon Quadrangle, Uintah County, Utah, by C. W. Keighin. 1977. Lat 39°37′30″ to 39°45′, long 109°15′ to 109°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 32 inches.

MF-0875. UTAH. Preliminary geologic map of the Burnt Timber Canyon Quadrangle, Uintah County, Utah, by C. W. Keighin. 1977. Lat 39°37′30″ to 39°45′, long 109°07′30″ to 109°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

MF-0876. ALASKA. Map of distribution of bottom sediments on the continental shelf, northern Gulf of Alaska, by P. R. Carlson, B. F. Molnia, S. C. Kittelson, and J. C. Hampson, Jr. 1977. Two sheets. Lat 59° to 60°30′, long 139° to 148°. Various scales. Sheet 1, 24 by 44 inches; sheet 2, 34 by 45 inches.

MF-0877. NEW MEXICO. Geologic map of the northeastern part of the Espanola Basin, New Mexico, showing the Cejia Member (new name) of the Tesuque Formation, by Kim Manley. 1977. Lat about 36°07′ to about 36°11′, long about 105°50′ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 23 by 40 inches.

MF-0878-A. ALASKA. Surficial geologic map of the Chandalar Quadrangle, Alaska, by T. D. Hamilton. 1978. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

MF-0878-B. ALASKA. Mineral resources map of the Chandalar Quadrangle, Alaska, by J. H. DeYoung, Jr. 1978. Two sheets. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 28 by 50 inches; sheet 2, 32 by 46 inches. (Reprinted.)

MF-0878-C. ALASKA. Aeromagnetic map and interpretation, Chandalar Quadrangle, Alaska, by J. W. Cady. 1978 (1979). Two sheets. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 26 by 44 inches; sheet 2, 29 by 42 inches. (Reprinted.)

MF-0878-D. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of molybdenum, copper, and lead in stream sediments in the Chandalar Quadrangle, Alaska, by S. P. Marsh, D. E. Detra, and S. C. Smith. 1978. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 35 by 44 inches.

MF-0878-E. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of zinc in stream sediments in the Chandalar Quadrangle, Alaska, by S. P. Marsh, D. E. Detra, and S. C. Smith. 1978 (1979). Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 46 inches.

MF-0878-F. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of nickel, cobalt, lanthanum and yttrium in stream sediments, Chandalar 1° by 3° Quadrangle, Alaska, by S. P. Marsh, D. E. Detra, and S. C. Smith. 1979. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 58 inches.

MF-0878-G. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of barium, arsenic, boron, and vanadium in stream sediments in the Chandalar Quadrangle, Alaska. 1978 (1979). Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 35 by 41 inches.

MF-0878-H. ALASKA. Geochemical and generalized geologic map showing distribution and abundance of antimony and niobium in stream sediments, Chandalar 1° by 3° Quadrangle, Alaska, by S. P. Marsh, D. E. Detra, and S. C. Smith. 1979. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 54 inches.

MF-0878-J. ALASKA. Map showing interpretation of Landsat imagery of the Chandalar Quadrangle, Alaska, by N. R. D. Albert, J. R. Le Compte, and W. C. Steele. 1978 (1979). Two sheets. Lat 67° to 68°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 41 by 45 inches; sheet 2, 28 by 42 inches; explanation of imagery interpretation.

MF-0879-A. ALASKA. Surficial geologic map of the Philip Smith Mountains Quadrangle, Alaska, by T. D. Hamilton. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 29 by 44 inches.

MF-0879-B. ALASKA. Bedrock geologic map of the Philip Smith Mountains Quadrangle, Alaska, by W. P. Brosge, H. N. Reiser, J. T. Dutro, Jr., and R. L. Detterman. 1979. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Two sheets. Sheet 1, 32 by 39 inches; sheet 2, 26 by 35 inches, locations of fossil collections, Philip Smith Mountains Quadrangle. (Reprinted.)

MF-0879-E. ALASKA. Aeromagnetic map and interpretation of the Philip Smith Mountains Quadrangle, Alaska, by J. W. Cady. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 36 inches.

MF-0879-F. ALASKA. Map showing interpretation of Landsat imagery of the Philip Smith Mountains Quadrangle, Alaska, by J. R. Le Compte. 1979. Two sheets. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 38 by 43 inches; sheet 2, 29 by 38 inches, circular and arcuate features map.

MF-0879-G. ALASKA. Geochemical maps showing the distribution and abundance of copper in the Philip Smith Mountains Quadrangle, Alaska, by J. B. Cathrall, D. E. Detra, and E. F. Cooley. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 50 inches.

MF-0879-H. ALASKA. Geochemical maps showing the distribution and abundance of lead in the Philip Smith Mountains Quadrangle, Alaska, by J. B. Cathrall, D. E. Detra, and E. F. Cooley. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 52 inches.

MF-0879-I. ALASKA. Geochemical maps showing the distribution and abundance of zinc in the Philip Smith Mountains Quadrangle, Alaska, by J. B. Cathrall, D. E. Detra, and R. M. O'Leary. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 52 inches.

MF-0879-J. ALASKA. Geochemical maps showing the distribution and abundance of silver in the Philip Smith Mountains Quadrangle, Alaska, by J. B. Cathrall, D. E. Detra, and E. F. Cooley. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 52 inches.

MF-0879-K. ALASKA. Geochemical maps showing the distribution and abundance of barium in the Philip Smith Mountains Quadrangle, Alaska, by J. B. Cathrall, D. E. Detra, and E. F. Cooley. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 54 inches.

MF-0879-L. ALASKA. Geochemical maps showing the distribution and abundance of antimony, arsenic, bismuth, cadmium, molybdenum, and tin in the Philip Smith Mountains Quadrangle, Alaska, by J. B. Cathrall, D. E. Detra, and E. F. Cooley. 1978. Lat 68° to 69°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 52 inches.

MF-0880-A. ALASKA. Mines, prospects, and occurrences map of the Seward and Blying Sound quadrangles, Alaska, by R. G. Tysdal. 1978 (1979). Two sheets. Sheet 1, 38 by 51 inches, lat about 60° to 61°, long 147° to 150°, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 39 by 40 inches, table. (Reprinted.)

MF-0880-B. ALASKA. Map showing placer deposits of the Seward and Blying Sound quadrangles, Alaska, by R. G. Tysdal. 1978. Two sheets. Lat about 59°45′ to 61°, long about 148° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 23 by 37 inches; sheet 2, 28 by 34 inches. (Reprinted.)

MF-0880-C. ALASKA. Geologic interpretation of the gravity anomaly map of the Seward and Blying Sound quadrangles, Alaska, by J. E. Case, Robert Sikora, R. G. Tysdal, D. F. Barnes, and Robert Morin. 1979. Lat 59°30′ to 61°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 39 by 46 inches.

MF-0880-D. ALASKA. Geologic interpretation of aeromagnetic map of the Seward and Blying Sound quadrangles, Alaska, by J. E. Case, R. G. Tysdal, J. W. Hillhouse, and C. S. Gromme. 1979. Two sheets. Lat about 60° to 61°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 33 by 39 inches; sheet 2, 44 by 58 inches.

MF-0880-E. ALASKA. Geochemical map showing the distribution and abundance of copper in stream sediments in the Seward and Blying Sound quadrangles, Alaska, by R. B. Tripp, W. D. Crim, E. F. Cooley, and G. W. Day. 1978 (1979). Lat 59°30′ to 61°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 40 inches.

MF-0880-F. ALASKA. Geochemical maps showing the distribution and abundance of gold in stream sediments and of gold and silver in heavy-mineral concentrates in the Seward and Blying Sound quadrangles, Alaska, by R. B. Tripp, W. D. Crim, and R. M. O'Leary. 1978 (1979). Lat 59°30′ to 61°, long 147° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Two sheets. Sheet 1, 34 by 44 inches; sheet 2, 41 by 57 inches.

MF-0880-G. ALASKA. Mineralogical map showing the distribution and abundance of gold, scheelite, chalcopyrite, arsenopyrite, minimum, and sapphire corundum in heavy-mineral concentrates in the Seward and Blying Sound quadrangles, Alaska, by R. B. Tripp and W. D. Crim. 1978 (1979). Two sheets. Lat 59°30′ to 61°, long 141° to 150°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 34 by 38 inches; sheet 2, 41 by 57 inches.

MF-0881. CALIFORNIA. Map showing faults with Quaternary displacement, northeastern San Francisco Bay region, California, by E. J. Helley and D. G. Herd. 1977. Lat 37°52′30″ to 38°52′30″, long 121°30′ to 122°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 41 by 52 inches. (Reprinted.)

MF-0882. COLORADO. Preliminary geologic map of the Erie Quadrangle, Boulder, Weld, and Adams counties, Colorado, by R. B. Colton and L. W. Anderson. 1977. Lat 40° to 40°07′30″, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 35 inches. (Reprinted.)

MF-0883. WYOMING, SOUTH DAKOTA. Geologic map of the Newcastle 1° by 2° Quadrangle, northeastern Wyoming and western South Dakota, compiled by J. D. Love, A. C. Christiansen, and L. W. McGrew. 1977. Lat 43° to 44°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 39 inches. (Reprinted.)

MF-0884. Bouguer gravity anomaly map of Lake Superior, by R. J. Wold and J. M. Berkson. 1977. Lat 46° to 49°, long 84°30′ to 92°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 34 by 52 inches.

MF-0885. Aeromagnetic lineament map of southern New England showing relation of lineaments to bedrock geology, by P. J. Barosh, M. H. Pease, Jr., R. W. Schnabel, K. G. Bell, and J. D. Peper. 1977. Lat 41° to 43°, long 70° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 57 inches.

MF-0886. Surficial geologic map of the Playa de Ponce and Santa Isabel quadrangles, Puerto Rico, by Lynn Glover, III, M. H. Pease, and Theodore Arnow. 1977. Lat 17°52′30″ to 18°, long 62°22′30″ to 66°37′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 34 by 55 inches.

MF-0888. WISCONSIN. Preliminary aeromagnetic map covering most of the exposed Precambrian terrane in Wisconsin, compiled by Isidore Zietz, J. H. Karl, and M. E. Ostrom. 1977. Lat 44°30′ to 46°30′, long 88°30′ to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 40 by 46 inches.

MF-0889. MASSACHUSETTS. Preliminary geologic maps, Buzzards Bay, Massachusetts, by J. M. Robb and R. N. Oldale. 1977. Two sheets. Sheet 1, 25 by 41 inches; sheet 2, 32 by 44 inches.

MF-0890. IDAHO, UTAH. Geologic map of the Ireland Springs-Samaria area, southeastern Idaho and northern Utah, by L. B. Platt. 1977. Lat 42° to 42°15′, long 112°15′ to 112°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 25 by 28 inches.

MF-0891. CALIFORNIA. Map showing distribution of granular sediments above, within, and beneath Holocene estuarine deposits, San Mateo County, California, by D. R. Nichols and N. A. Wright. 1977 (1978). Lat about 37°30′ to about 37°37′ 37″, long about 122°07′30″ to about 122°22′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 36 inches.

MF-0892. COLORADO. Reconnaissance geologic map of the Canon City Quadrangle, Fremont County, Colorado, by G. R. Scott. 1977. Lat 38°22′30″ to 38°30′, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches. (Reprinted.)

MF-0893. UTAH. Preliminary geologic map of the Rainbow Quadrangle, Uintah County, Utah, by C. W. Keighin. 1977. Lat 39°45′ to 39°52′30″, long 109°07′30″ to 109°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 34 inches.

MF-0894. WYOMING. Surficial geologic map of the Hilight Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1977. Lat 43°45′ to 43°52′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-0895. WYOMING. Surficial geologic map of the Coyote Draw Quadrangle, Campbell County, Wyoming, by D. S. Fullerton. 1977. Lat 44°07′30″ to 44°15′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-0896. WYOMING. Surficial geologic map of the Gap SW Quadrangle, Campbell County, Wyoming, by D. S. Fullerton and R. M. Kirkham. 1977. Lat 44° to 44°07′30″, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches. (Reprinted.)

MF-0897. WYOMING. Surficial geologic map of the Gap Quadrangle, Campbell County, Wyoming, by D. S. Fullerton and R. M. Kirkham. 1977. Lat 44°07′30″ to 44°15′, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches. (Reprinted.)

MF-0898. WYOMING. Surficial geologic map of the Saddle Horse Butte Quadrangle, Campbell County, Wyoming, by R. M. Kirkham and D. S. Fullerton. 1977. Lat 44° to 44°07′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-0899. MARYLAND, DELAWARE, VIRGINIA. Drillhole logs and location map of surface and shallow subsurface materials, central and southern Delmarva Peninsula, Maryland, Delaware, Virginia, by Melodie Hess. 1977. Two sheets. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 24 by 44 inches; sheet 2, 39 by 54 inches.

MF-0900-A. NEW MEXICO. Geologic map of the Hillsboro and San Lorenzo quadrangles, Sierra and Grant counties, New Mexico, by D. C. Hedlund. 1977 (1978). Two sheets. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 29 by 41 inches; sheet 2, 34 by 44 inches.

MF-0900-B. NEW MEXICO. Mineral resources of the Hillsboro and San Lorenzo quadrangles, Sierra and Grant counties, New Mexico, by D. C. Hedlund. 1977 (1978). Two sheets. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 32 by 40 inches; sheet 2, 32 by 38 inches.

MF-0900-C. NEW MEXICO. Map showing anomalous silver distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by H. V. Alminas, K. C. Watts, D. F. Siems, and V. E. Kraxberger. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 50 inches. (Reprinted.)

MF-0900-D. NEW MEXICO. Map showing anomalous copper distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black primitive area, Sierra and Grant counties, New Mexico, by H. V. Alminas, K. C. Watts, D. F. Siems, and V. E. Kraxberger. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 36 by 49 inches.

MF-0900-E. NEW MEXICO. Map showing anomalous molybdenum distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by H. V. Alminas, K. C. Watts, D. F. Siems, and V. E. Kraxberger. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 50 inches.

MF-0900-F. NEW MEXICO. Map showing anomalous zinc distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by H. V. Alminas, K. C. Watts, D. F. Siems, and V. E. Kraxberger. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 50 inches.

MF-0900-G. NEW MEXICO. Interpretive geochemical map of the Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by H. V. Alminas and K. C. Watts. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 50 inches.

MF-0900-H. NEW MEXICO. Map showing areas of detrital fluorite and cassiterite and the localities of rock samples, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by K. C. Watts, H. V. Alminas, and V. E. Kraxberger. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 38 by 53 inches.

MF-0900-I. NEW MEXICO. Map showing anomalous tungsten and gold distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by K. C. Watts, H. V. Alminas, J. M. Nishi, and W. C. Crim. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 42 by 50 inches. (Reprinted.)

MF-0900-J. NEW MEXICO. Map showing anomalous lead distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by K. C. Watts, H. V. Alminas, J. M. Nishi, and W. C. Crim. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 41 by 50 inches.

MF-0900-K. NEW MEXICO. Map showing anomalous bismuth distribution in stream sediment concentrates, Hillsboro and San Lorenzo quadrangles, exclusive of the Black Range primitive area, Sierra and Grant counties, New Mexico, by K. C. Watts, H. V. Alminas, J. M. Nishi, and W. C. Crim. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 42 by 50 inches.

MF-0900-L. NEW MEXICO. Parallel-surface-continued aeromagnetic map of the San Lorenzo and Hillsboro quadrangles, Grant and Sierra counties, New Mexico, by J. C. Wynn. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 32 by 41 inches.

MF-0900-M. NEW MEXICO. Complete Bouguer gravity map of the San Lorenzo and Hillsboro quadrangles, Grant and Sierra counties, New Mexico, by J. C. Wynn and D. A. Dansereau. 1978. Lat 32°45′ to 33°, long 107°30′ to 108°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 32 by 41 inches.

MF-0901. TEXAS. Map showing sea-floor sediment texture on the South Texas inner continental shelf, Corpus Christi Bay to Baffin Bay, by G. L. Shideler and H. L. Berryhill, Jr. 1977 (1978). Sheet 39 by 45 inches.

MF-0902. NEVADA. Aeromagnetic map of Nevada, by Isidore Zietz, J. H. Stewart, F. P. Gilbert, and J. R. Kirby. 1977. Two sheets. Sheet 1, 35 by 39 inches; shett 2, 36 by 43 inches.

MF-0903. CALIFORNIA. Map showing earthquake intensity zonation and distribution of Quaternary deposits, San Mateo, Santa Cruz, and Monterey counties, California, compiled by P. A. McCrory, H. G. Greene, and K. R. Lajoie. 1977 (1978). Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 45 inches. (Reprinted.)

MF-0904. Summary table of Quaternary dating methods, compiled by S. M. Coleman and K. L. Pierce. 1977 (1978). Sheet 21 by 29 inches. (Reprinted.)

MF-0905. UTAH. Reconnaissance geologic map of northern Simpson Mountains, Davis Mountain, and adjacent areas, Tooele County, Utah, by W. J. Moore and M. L. Sorensen. 1977 (1978). Lat 40° to 40°15′, long 112°37′30″ to 112°52′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 27 by 30 inches.

MF-0906. ALASKA. Isopach maps of Tertiary sediments, Hope Basin, southern Chukchi Sea, Alaska, by Stephen Eittreim, Arthur Grantz, and O. T. Whitney. 1978. Lat 66° to 69°, long 164° to 172°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 34 by 37 inches.

MF-0907. Preliminary isopach and structure contour maps of the Bering Sea basin, by A. K. Cooper, J. R. Childs, M. S. Marlow, P. D. Rabinowitz, D. W. Scholl, and W. J. Ludwig. 1977 (1978). Lat about 50° to 62°, long about 170°W to 170°E. Scale 1:4,019,138 (1 inch = about 64 miles). Sheet 27 by 34 inches. (Reprinted.)

MF-0908. WASHINGTON. Preliminary geologic map of the Cashmere Quadrangle, Chiwaukum Lowland, Washington, by J. T. Whetten and R. B. Waitt, Jr. 1978. Lat 47°30′ to 47°37′ 30″, long 120°22′30″ to 120°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

MF-0909. ARIZONA. Reconnaissance geologic map of the Ninetysix Hills NW, NE, SE, and SW quadrangles, Pinal County, Arizona, by Warren Yeend, W. J. Keith, and P. M. Blacet. 1977 (1978). Lat 32°45′ to 33°, long 111° to 111°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 33 inches.

MF-0910. CALIFORNIA. Preliminary map showing recency of faulting in coastal south-central California, by J. M. Buchanan-Banks, E. H. Pampeyan, H. C. Wagner, and D. S. McCulloch. 1978. Three sheets. Sheet 1, 26 by 42 inches, lat 36° to about 37°, long 121° to 122°30′, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 35 by 37 inches, lat 34°30′ to 36°, long 119°45′ to 122°, scale 1:250,000; sheet 3, 23 by 34 inches, scale 1:500,000 (1 inch = about 8 miles), sources of data. (Accompanied by 6-page text.)

MF-0911-A. MASSACHUSETTS. Map showing unconsolidated materials, Palmer Quadrangle, Massachusetts, by J. D. Peper. 1977. Lat 42°07′30″ to 42°15′, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 31 inches.

MF-0912. COLORADO. Preliminary geologic map of the Figure Four Spring Quadrangle, Rio Blanco and Garfield counties, Colorado, by R. C. Johnson. 1977 (1978). Lat 39°37′30″ to 39°45′, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 58 inches. (Reprinted.)

MF-0913. Aeromagnetic anomaly map of the United States Atlantic continental margin, by K. D. Klitgord and J. C. Behrendt. 1977 (1978). Two sheets. Sheet 1, 44 by 54 inches, lat 34° to 43°, long 65° to 79°; sheet 2, 40 by 45 inches, lat 25° to 34°, long 73° to 82°. Scale 1:1,000,000 (1 inch = about 16 miles).

MF-0914. Magnetic and gravity anomalies in the northern Mississippi Embayment and their spatial relation to seismicity, by T. G. Hildenbrand, M. F. Kane, and W. Stauder, S. J. 1977 (1978). Two sheets. Lat 35° to about 38°, long about 88° to 92°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 39 by 42 inches; sheet 2, 33 by 35 inches. (Reprinted.)

MF-0915. Map showing Mesozoic magnetic anomalies, western North Atlantic, by Hans Schouten and K. D. Klitgord. 1977 (1978). Lat 27° to about 40°, long 58° to 77°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 33 by 44 inches.

MF-0916. Preliminary map of young faults in the United States as a guide to possible fault activity, compiled by K. A. Howard and others. 1978. Two sheets. Scales 1:5,000,000 (1 inch = about 80 miles) and 1:7,500,000 (1 inch = about 118 miles). Sheet 1, 31 by 41 inches; sheet 2, 32 by 42 inches. (Reprinted.)

MF-0917. WYOMING. Geologic map and coal sections of the Truman Draw Quadrangle, Campbell County, Wyoming, by B. H. Kent, D. R. Haddock, and B. F. Bohor. 1977 (1978). Two sheets. Lat 44°30′ to 44°37′30″, long 105°45′ to 105°52′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 32 by 50 inches; sheet 2, 27 by 42 inches.

MF-0918. WYOMING. Surficial geologic map of the Appel Butte Quadrangle, Campbell County, Wyoming, by D. S. Fullerton. 1977 (1978). Lat 44°07′30″ to 44°15′, long 105°30′ to 105°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

MF-0919. WYOMING. Surficial geologic map of the Corral Creek Quadrangle, Campbell County, Wyoming, by D. S. Fullerton. 1977 (1978). Lat 44°52'30" to 45°, long 105°37'30" to 105°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

MF-0920. WYOMING. Surficial geologic map of the Scaper Reservoir Quadrangle, Campbell County, Wyoming, by D. S. Fullerton. 1977 (1978). Lat 44° to 44°07'30", long 105°30' to 105°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-0921. UTAH. Reconnaissance geologic map of Onaqui Mountains South Quadrangle, Tooele County, Utah, by W. J. Moore, M. L. Sorensen, and R. A. Armin. 1978. Lat 40°07'30" to 40°15', long 112°30' to 112°37'30". Scale 1:48,000 (1 inch = 4,000 feet). Sheet 18 by 22 inches.

MF-0922. NEVADA. Preliminary geologic map and sections of White Basin and Bitter Spring Valley, Muddy Mountains, Clark County, Nevada, by R. G. Bohannon. 1977 (1978). Two sheets. Lat about 36°15' to about 36°25', long 114°25' to about 114°40'. Scale 1:25,000 (1 inch = about 2,100 feet). Sheet 1, 38 by 58 inches; sheet 2, 44 by 44 inches.

MF-0923. MONTANA. Major active faults and seismicity in and near the Big Fork-Avon area, Missoula-Kalispell region, northwestern Montana, by I. J. Witkind. 1977 (1978). Lat 46°30' to 48°15', long 112°15' to 114°45'. Scale 1:500,000 (1 inch = about 8 miles). Sheet 39 by 39 inches.

MF-0924. NEW MEXICO. Geologic map of the Coyote Peak and Brockman quadrangles, Hidalgo and Grant counties, New Mexico, by C. H. Thorman. 1977 (1978). Lat 32° to 32°07'30", long 108°22'30" to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 58 inches. (Reprinted.)

MF-0925. MASSACHUSETTS, CONNECTICUT. Map showing sand and gravel resources of the Webster Quadrangle, Worcester County, Massachusetts, and Windham County, Connecticut, by P. J. Barosh. 1978. Lat 42° to 42°07'30", long 71°52'30" to 72°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 30 inches.

MF-0926. WYOMING. Geologic map of the Brenton Springs Quadrangle, Fremont and Sweetwater counties, Wyoming, by L. J. Schmitt, Jr. 1977 (1978). Lat 42°15' to 42°22'30", long 107°52'30" to 108°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

MF-0927. CALIFORNIA. Geologic map of the alluvial fan of the Chowchilla River and adjacent foothill area, Mariposa, Merced, Madera counties, California, by E. J. Helley. 1978. Lat 37° to 37°15', long 120° to 120°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 42 inches.

MF-0928-A. ALASKA. Maps showing land status and well locations and tables of well data, eastern North Slope petroleum province, Alaska, sheets 1 and 2 compiled by I. L. Tailleur and S. E. Enwicht; sheets 3, 4, and 5 compiled by I. L. Tailleur, G. H. Pessel, J. A. Levorsen, and S. E. Engwicht. 1978. Sheet 1, lat 69° to about 71°, long 144° to 153°, scale 1:500,000 (1 inch = about 8 miles), geographic, development, and land status map; sheet 2, lat 69° to about 71°, long 144° to 153°, scale 1:500,000, well location and land-net map; sheets 3, 4, and 5, tables of well data. Each sheet 25 by 30 inches. (Reprinted.)

MF-0928-B. ALASKA. Generalized structure map of top, middle, and basal Tertiary markers with geothermal gradients, eastern North Slope petroleum province, Alaska, compiled by I. L. Tailleur and S. E. Engwicht. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-C. ALASKA. Generalized structure map of top of the Colville Group, eastern North Slope petroleum province, Alaska, by G. H. Pessel, I. L. Tailleur, and K. J. Bird. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 24 by 31 inches.

MF-0928-D. ALASKA. Generalized isopach map of the sandstones within the Colville Group, eastern North Slope petroleum province, Alaska, by G. H. Pessel, I. L. Tailleur, and K. J. Bird. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-E. ALASKA. Generalized isopach map of shale in the Colville Group, eastern North Slope petroleum province, Alaska, by G. H. Pessel, I. L. Tailleur, and K. J. Bird. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 30 inches.

MF-0928-F. ALASKA. Generalized isopach map of Colville Group, eastern North Slope petroleum province, Alaska, by G. H. Pessel, I. L. Tailleur, and K. J. Bird. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 30 inches.

MF-0928-G. ALASKA. Seismic maps of shallow Cretaceous horizons, eastern North Slope petroleum province, Alaska, compiled by I. L. Tailleur and S. E. Engwicht. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-H. ALASKA. Generalized structure map of the Lower Cretaceous unconformity, eastern North Slope petroleum province, Alaska, by G. H. Pessel, J. A. Levorsen, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-I. ALASKA. Subcrop map at Lower Cretaceous unconformity and maps of Jurassic and Lower Cretaceous seismic horizons, eastern North Slope petroleum province, Alaska, compiled by I. L. Tailleur, G. H. Pessel, and S. E. Engwicht. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-J. ALASKA. Generalized isopach and net sand maps of Lower Cretaceous sands, eastern North Slope petroleum province, Alaska, by G. H. Pessel, J. A. Levorsen, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-K. ALASKA. Generalized isopach map of Jurassic and possible Lower Cretaceous shale, including Kingak Shale, eastern North Slope petroleum province, Alaska, by G. H. Pessel, J. A. Levorsen, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-L. ALASKA. Generalized structure map of top of Sag River Sandstone, eastern North Slope petroleum province, Alaska, by G. H. Pessel, I. L. Tailleur, and J. A. Levorsen. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-M. ALASKA. Generalized isopach map of Sag River Sandstone and overlying siltstone, eastern North Slope petroleum province, Alaska, by G. H. Pessel, J. A. Levorsen, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-N. ALASKA. Generalized isopach map of the Shublik Formation, eastern North Slope petroleum province, Alaska, by G. H. Pessel, J. A. Levorsen, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches. (Reprinted.)

MF-0928-O. ALASKA. Structure maps of top of Sadlerochit Group and cross sections of Sadlerochit Reservoir, eastern North Slope petroleum province, Alaska, compiled by I. L. Tailleur and S. E. Engwicht. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-P. ALASKA. Generalized isopach map of the Ledge Sandstone Member of the Ivishak Formation, eastern North Slope petroleum province, Alaska, by J. A. Levorsen, G. H. Pessel, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-Q. ALASKA. Generalized isopach map of the Ivishak Formation, eastern North Slope petroleum province, Alaska, by J. A. Levorsen, G. H. Pessel, R. D. Carter, and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches. (Reprinted.)

MF-0928-R. ALASKA. Generalized isopach map of the Echooka Formation, eastern North Slope petroleum province, Alaska, by G. H. Pessel and I. L. Tailleur. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-S. ALASKA. Generalized isopach map of the Lisburne Group, eastern North Slope petroleum province, Alaska, by K. J. Bird. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-T. ALASKA. Generalized isopach map of the Endicott Group, eastern North Slope petroleum province, Alaska, by K. J. Bird. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-U. ALASKA. Map showing depth to basement from drilling and from seismic exploration, eastern North Slope petroleum province, Alaska, compiled by I. L. Tailleur, K. S. Bird, and S. E. Engwicht. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 31 inches.

MF-0928-V. ALASKA. Landsat mosaics of eastern North Slope petroleum province, Alaska, with preliminary interpretation of observed features, by N. R. D. Albert. 1978. Three sheets. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 26 by 31 inches.

MF-0929. WYOMING. Surficial geologic map of the Fortin Draw Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°15′ to 44°22′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

MF-0930. NEVADA. Sources of data for geologic map of Nevada, compiled by J. H. Stewart and J. E. Carlson. 1978. Lat 35° to 41°, long 115° to 120°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 34 by 46 inches.

MF-0931. ARIZONA. Reconnaissance geologic map of Vekol Mountains Quadrangle, Arizona, by R. D. Docketer and W. J. Keith. 1978. Lat 32°30′ to 32°45′, long 112° to 112°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 29 inches. (Reprinted.)

MF-0932. WYOMING, MONTANA. Climate appraisal maps of the rehabilitation potential of strippable coal lands in the Powder River basin, Wyoming and Montana, by T. J. Toy and B. E. Munson. 1978. Two sheets. Lat about 42°30′ to about 46°30′, long 104° to 108°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 41 by 50 inches; sheet 2, 37 by 41 inches.

MF-0933. CALIFORNIA. Geologic map of Twitchell Dam and parts of Santa Maria and Tepusquet Canyon quadrangles, Santa Barbara County, California, by C. A. Hall, Jr. 1978. Two sheets. Sheet 1, 37 by 43 inches, lat 34°52′30″ to 35°, long about 120°15′ to 120°27′30″, scale 1:24,000 (1 inch = 2,000 feet); sheet 2, 37 by 50 inches.

MF-0934. ARIZONA. Reconnaissance geologic map of the Silver Reef Mountain Quadrangle, Pinal and Pima counties, Arizona, by P. M. Blacet, J. R. Bergquist, and S. T. Miller. 1978. Lat 32°30′ to 32°45′, long 111°45′ to 112°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 29 inches. (Reprinted.)

MF-0935. ARIZONA. Reconnaissance geologic map of the Santa Rosa Mountains Quadrangle, Pima County, Arizona, by J. R. Bergquist, P. M. Blacet, and S. T. Miller. 1978. Lat 32°15′ to 32°30′, long 111°45′ to 112°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 27 inches. (Reprinted.)

MF-0936. SOUTH CAROLINA, GEORGIA. Interpretation of multichannel seismic-reflection profiles of the Atlantic continental margin off coasts of South Carolina and Georgia, by W. P. Dillon and C. K. Paull. 1978. Sheet 44 by 54 inches. (Reprinted.)

MF-0937. ARIZONA. Reconnaissance geologic map of the Quijotoa Mountains Quadrangle, Pima County, Arizona, by J. J. Rytuba, A. B. Till, Will Blair, and Gordon Haxel. 1978. Lat 32° to 32°15′, long 112° to 112°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 27 inches. (Reprinted.)

MF-0938. WYOMING. Surficial geologic map of the Open A Ranch Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat 43°45′ to 43°52′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0939. ARIZONA. Reconnaissance geologic map of the Jackson Mountain Quadrangle, Graham County, Arizona, by P. M. Blacet and S. T. Miller. 1978. Lat 32°45′ to 33°, long 110° to 110°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 27 inches.

MF-0940. COLORADO. Vegetation map of the Ward Quadrangle, Boulder County, Colorado, by D. J. Gable. 1978. Lat 40° to 40°07′30″, long 105°30′ to 105°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 50 inches.

MF-0941-A. CONNECTICUT. Map showing drainage areas, Columbia Quadrangle, Connecticut, by M. P. Thomas. 1978. Lat 41°37′30″ to 41°45′, long 72°15′ to 72°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0942-A. CONNECTICUT. Map showing drainage areas, Norfolk Quadrangle, Connecticut, by M. P. Thomas and R. L. White. 1978. Lat 41°52′30″ to 42°, long 73°07′30″ to 73°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 30 inches.

MF-0943. WASHINGTON. Geologic map and cross sections of the Midnite uranium mine, Stevens County, Washington, by J. T. Nash. 1978. Two sheets. Sheet 1, 34 by 44 inches, scale 1:1,200 (1 inch = 100 feet); sheet 2, 36 by 46 inches, scale 1:600 (1 inch = 50 feet). (Reprinted.)

MF-0944. CALIFORNIA. Preliminary geologic map of the southeastern border of the San Joaquin Valley, California, compiled by J. A. Bartow and M. P. Doukas. 1978. Lat 35° to 35°52′30″, long 118°30′ to about 119°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 37 inches.

MF-0945. CALIFORNIA. Preliminary geologic map showing Quaternary deposits of the northeastern San Joaquin Valley, California, by D. E. Marchand and Alan Allwardt. 1978. Lat 36°45′ to 37°30′, long 119°15′ to 121°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 54 inches.

MF-0946. WYOMING. Surficial geologic map of the Croton Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°30′ to 44°37′30″, long 105°52′30″ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0947. WYOMING. Surficial geologic map of the Gillette East Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°15′ to 44°22′30″, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0948. WYOMING. Surficial geologic map of the Green Hill Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°22′30″ to 44°30′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0949. WYOMING. Surficial geologic map of the Larey Draw Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°37′30″ to 44°45′, long 105°52′30″ to 106°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0950. WYOMING. Surficial geologic map of the Moyer Springs Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°22′30″ to 44°30′, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet).Sheet 29 by 44 inches.

MF-0951. WYOMING. Surficial geologic map of the Oriva Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°15′ to 44°22′30″, long 105°37′30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0952. WYOMING. Surficial geologic map of the Spotted Horse Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°37′30″ to 44°45′, long 105°45′ to 105°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0953. WYOMING. Surficial geologic map of the Truman Draw Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°30′ to 44°37′30″, long 105°45′ to 105°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches. (Reprinted.)

MF-0954. WYOMING. Surficial geologic map of the Reno Reservoir Quadrangle, Campbell County, Wyoming, by H. D. Moore and D. A. Coates. 1978. Lat 43°37′30″ to 43°45′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

MF-0955. WYOMING. Surficial map of the Piney Canyon NW Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat 43°37′30″ to 43°45′, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

MF-0956. WYOMING. Aerial gamma-ray maps of part of the southern Powder River basin in Converse County, Wyoming, by D. L. Macke, J. S. Duval, and J. A. Pitkin. 1978. Two sheets. Lat about 43° to about 43°15′, long about 105°30′ to about 105°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 32 by 44 inches; sheet 2, 28 by 44 inches.

MF-0957. MASSACHUSETTS, NEW HAMPSHIRE. Bedrock geologic map of the Pepperell, Shirley, Townsend quadrangles, and part of the Ayer Quadrangle, Massachusetts and New Hampshire, by G. R. Robinson, Jr. 1978. Lat 42°30′ to 42°45′, long 71°30′ to 71°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 44 by 56 inches.

MF-0958. COLORADO. Isopach, structure contour, and resource maps of the Mahogany oil-shale zone, Green River Formation, Piceance Creek basin, Colorado, by J. K. Pitman and R. C. Johnson. 1978. Two sheets. Lat 39°22′ to about 40°07′30″, long about 108° to about 108°45′. Scale 1:126,720 (1 inch = 2 miles). Each sheet 41 by 58 inches. (Reprinted.)

MF-0959. MASSACHUSETTS. Reconnaissance bedrock geology map of the Fitchburg Quadrangle and part of the Ashby Quadrangle, northeast-central Massachusetts, by J. D. Peper and F. A. Wilson. 1978. Lat 42°30′ to 42°42′30″, long 71°45′ to 71°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 44 inches.

MF-0960. WYOMING. Lower Tertiary coal bed distribution and coal resources of the Reno Junction-Antelope Creek area, Campbell, Converse, Niobrara, and Weston counties, Wyoming, by N. M. Denson, J. H. Dover, and L. M. Osmonson. 1978 (1979). Lat about 43°20′ to about 43°50′, long about 105° to about 105°40′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 57 inches.

MF-0961. WYOMING. Structure contour and isopach maps of the Wyodak-Anderson coal bed in the Reno Junction-Antelope Creek area, Campbell and Converse counties, Wyoming, by N. M. Denson, J. H. Dover, and M. L. Osmonson. 1978. Scale 1:125,000 (1 inch = about 2 miles).

MF-0962. UTAH. Geologic map of the Sevier SW Quadrangle, west-central Utah, by T. A. Steven. 1978. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches. (Reprinted.)

MF-0963. WYOMING. Geologic map of the Cody 1° by 2° Quadrangle, northwestern Wyoming, compiled by W. G. Pierce. 1978. Lat 44° to 45°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 48 inches. (Reprinted.)

MF-0964. ARIZONA. Reconnaissance geologic map of the Comobabi Quadrangle, Pima County, Arizona, by Gordon Haxel, J. A. Briskey, J. J. Rytuba, J. R. Bergquist, P. M. Blacet, and S. T. Miller. 1978. Lat 32° to 32°15′, long 111°45′ to 112°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 40 inches. (Reprinted.)

MF-0965. ARIZONA. Reconnaissance geologic map of the Gu Achi Quadrangle, Pima County, Arizona, by J. A. Briskey, Gordon Haxel, J. A. Peterson, and T. G. Theodore. 1978. Lat 32°15′ to 32°30′, long 112° to 112°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 42 inches. (Reprinted.)

MF-0966. NEW MEXICO. Geologic map of the Spring Canyon Quadrangle, Catron County, New Mexico, by D. H. Richer. 1978. Lat 33°22′30″ to 33°30′, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0967. UTAH. Geologic map of the Delano Peak NW Quadrangle, west-central Utah, by C. G. Cunningham and T. A. Steven. 1978. Lat 38°22′30″ to 38°30′, long 112°22′30″ to 112°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 30 inches. (Reprinted.)

MF-0968. WASHINGTON. Geologic map of the Tieton River area, Yakima County, south-central Washington, by D. A. Swanson. 1978. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 34 by 46 inches.

MF-0969. WYOMING. Surficial geologic map of the Reno Junction Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat 43°45′ to 43°52′30″, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

MF-0970. WYOMING. Surficial geologic map of the Eagle Rock Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat 43°52′30″ to 44°, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

MF-0971. WYOMING. Surficial geologic map of the Neil Butte Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat 43°52′30″ to 44°, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

MF-0972. WYOMING. Surficial geologic map of the Rough Creek Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat 43°52′30″ to 44°, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 42 inches.

MF-0973. VIRGINIA. Geologic map of the Arcola Quadrangle, Loudoun and Fairfax counties, Virginia, by K. Y. Lee. 1978. Lat 38°52′30″ to 39°, long 77°30′ to 77°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

MF-0974. WYOMING. Geologic map and coal deposits of the Gillette West Quadrangle, Campbell County, Wyoming, by B. E. Law. 1978. Two sheets. Lat 44°15′ to 44°22′30″, long 105°30′ to 105°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 29 by 35 inches.

MF-0975. CALIFORNIA, ARIZONA. Maps showing mineral lands classification and mineral exploration potential in the Needles 1° by 2° Quadrangle, California and Arizona, compiled by J. P. Calzia and R. M. Smith. 1978. Two sheets. Lat 34° to 35°, long 114° to 116°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 27 by 35 inches; sheet 2, 27 by 37 inches. (Accompanied by 29-page text.)

MF-0976. CALIFORNIA. Map showing thickness of young bay mud, southern San Francisco Bay, California, by S. D. McDonald, D. R. Nichols, N. A. Wright, and Brian Atwater. 1978. Scale 1:125,000 (1 inch = about 2 miles). Sheet 24 by 38 inches.

MF-0977. WYOMING. Surficial geologic map of the Gillette West Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°15′ to 44°22′30″, long 105°30′ to 105°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

MF-0978. WYOMING. Surficial geologic map of the Rawhide School Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°22′30″ to 44°30′, long 105°30′ to 105°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 44 inches.

MF-0979. WYOMING. Surficial geologic map of the Oriva NW Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°22′30″ to 44°30′, long 105°37′30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 44 inches.

MF-0980. MASSACHUSETTS, NEW YORK. Reconnaissance bedrock geologic map of the Pittsfield West Quadrangle and part of the Canaan Quadrangle, Berkshire County, Massachusetts, and Columbia County, New York, by N. M. Ratcliffe. 1978. Lat 42°22′30″ to 42°30′, long 73°15′ to 73°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 52 inches.

MF-0981-A. CONNECTICUT. Road salt storage and road network in Connecticut, by J. W. Bingham and J. L. Rolston. 1978. Lat about 41° to about 42°03′, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 45 by 58 inches.

MF-0981-B. CONNECTICUT. Disposal of solid wastes in Connecticut, by J. L. Rolston, T. H. Pregman, and E. H. Handman. 1978. Lat about 41° to about 42°03′, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 45 by 58 inches.

MF-0981-C. CONNECTICUT. Surface-water quality and built-up areas in Connecticut, by J. L. Rolston, F. S. Banach, and E. H. Handman. 1978. Lat about 41° to about 42°03′, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 45 by 58 inches.

MF-0981-D. CONNECTICUT. Industrial areas and ground disposal of industrial wastes in Connecticut, by J. L. Rolston, I. G. Grossman, and E. H. Handman. 1978. Lat about 41° to about 42°03′, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 45 by 58 inches.

MF-0981-E. CONNECTICUT. Nonsewered built-up areas and septage disposal sites in Connecticut, includes favorable aquifers, by J. L. Rolston and W. J. Bingham. 1978. Lat 41° to about 42°, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 44 by 58 inches.

MF-0981-F. CONNECTICUT. Proximity of agricultural areas to major aquifers in Connecticut, by J. W. Bingham and A. R. Todd. 1979. Lat about 41° to about 42°, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 44 by 58 inches.

MF-0981-G. CONNECTICUT. Places in Connecticut where ground water is known to have deteriorated in quality, by J. L. Rolston, I. G. Grossman, R. S. Potterton, Jr., and E. H. Handman. 1979. Lat about 41° to about 42°, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 44 by 58 inches.

MF-0981-H. CONNECTICUT. Proximity of pipelines and storage facilities for gas and oil to major aquifers in Connecticut, by J. L. Rolston, J. W. Bingham, and E. H. Handman. 1979. Lat about 41° to about 42°, long 71°45′ to 73°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 44 by 58 inches.

MF-0982. TEXAS. Maps showing seasonal drift patterns along the Texas coast, 1970-1975; a summary, by G. W. Hill and L. E. Garrison. 1978. Sheet 29 by 38 inches.

MF-0983. TEXAS. Summer drift patterns of surface waters over the south-central Texas continental shelf, by G. W. Hill, C. A. Pyle, and L. E. Garrison. 1978. Sheet 20 by 26 inches.

MF-0984. COLORADO. Preliminary geologic map of the Mount Blaine Quadrangle, Garfield County, Colorado, by W. J. Hail, Jr. 1978. Lat 39°30′ to 39°37′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 37 inches.

MF-0985. TENNESSEE. Map of exploratory trench across Reelfoot Scarp, northwestern Tennessee, by D. P. Russ, R. G. Stearns, and D. G. Herd. 1978. Sheet 37 by 44 inches.

MF-0986. HAWAII. Bathymetric and geologic maps of Kealakekua Bay, Hawaii, by W. R. Normark, P. W. Lipman, J. P. Lockwood, and J. G. Moore. 1978. Sheet 39 by 39 inches.

MF-0987. WYOMING. Surficial geologic map of the Piney Canyon SW Quadrangle, Campbell County, Wyoming, by D. A. Coates and H. D. Moore. 1978. Lat 43°30′ to 43°37′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-0988. WYOMING. Surficial geologic map of the Recluse Quadrangle, Campbell County, Wyoming, by V. S. Williams. 1978. Lat 44°37′30″ to 44°45′, long 105°37′30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

MF-0989. WYOMING. Surficial geologic map of the Wildcat Quadrangle, Campbell County, Wyoming, by V. S. Williams and Paul McElwain. 1978. Lat 44°30′ to 44°37′30″, long 105°37′30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

MF-0990. ARIZONA. Reconnaissance geologic map of the Eloy Quadrangle, Arizona, by J. R. Bergquist, N. G. Banks, and P. M. Blacet. 1978. Lat 32°30′ to 32°45′, long 111°30′ to 111°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 26 inches.

MF-0991. CALIFORNIA. Maps and seismic profiles showing geologic structure of the northern Channel Island platform, California continental borderland, by Arne Junger. 1979. Five sheets. Sheets 1 and 2, lat 33°30′ to 34°30′, long 119° to 121°, scale 1:250,000 (1 inch = about 4 miles). Sheets 1 and 2, 32 by 49 inches; sheets 3, 4, and 5, 32 by 42 inches. (Accompanied by 16-page text.)

MF-0992. NEVADA. Maps showing geochemical distribution of elements in veins and fractures in the Dun Glen Quadrangle, Pershing County, Nevada, by D. H. Whitebread, J. A. Peterson, and P. E. Venuti. 1978. Lat 40°30′ to 40°45′, long 117°45′ to 118°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 39 inches.

MF-0993. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Boulder Quadrangle, Boulder County, Colorado, by P. W. Schmidt and K. L. Pierce. 1978. Lat 40° to 40°07′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches.

MF-0994. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the Drake Quadrangle, Larimer County, Colorado, by P. W. Schmidt. 1978. Lat 40°22′30″ to 40°30′, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches.

MF-0995. COLORADO. Reconnaissance map showing relative amounts of soils and bedrock in the mountainous part of the Masonville Quadrangle, Larimer County, Colorado, by P. W. Schmidt. 1978. Lat 40°22′30″ to 40°30′, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

MF-0996. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the Buckhorn Mountain Quadrangle, Larimer County, Colorado, by P. W. Schmidt. 1978. Lat 40°30′ to 40°37′30″, long 105°15′ to 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 39 inches.

MF-0997. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Horsetooth Reservoir Quadrangle, Larimer County, Colorado, by P. W. Schmidt. 1978. Lat 40°30′ to 40°37′30″, long 105°07′30″ to 105°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 41 inches.

MF-0998. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Pinewood Lake-Carter Lake Reservoir quadrangles, Boulder and Larimer counties, Colorado, by P. W. Schmidt. 1978. Sheet 34 by 38 inches.

MF-0999. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Lyons Quadrangle, Boulder County, Colorado, by P. W. Schmidt. 1978. Lat 40°07′30″ to 40°15′, long 105°15′ tol 105°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 41 inches.

MF-1001-A. MISSOURI. Structure contour map of buried Precambrian basement-rock surface, eastern part of the Rolla 1° by 2° Quadrangle and adjacent areas, Missouri, by E. B. Kisvarsanyi, Missouri Division of Geology and Land Survey. 1979. Lat about 37° to 38°15′, long 90° to about 91°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 40 by 56 inches.

MF-1001-B. MISSOURI. Structure contour map of buried Precambrian basement-rock surface, Rolla 1° by 2° Quadrangle and adjacent areas, Missouri, by E. B. Kisvarsanyi, Missouri Division of Geology and Land Survey. 1979. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 33 inches. (Reprinted.)

MF-1002-A. MISSOURI. Preliminary isopach maps of the Cambrian Lamotte Sandstone and Cambrian Bonneterre Formation, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches.

MF-1002-B. MISSOURI. Preliminary maps of sand/shale ratio in the Cambrian Bonneterre Formation, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet, 31 by 36 inches.

MF-1002-C. MISSOURI. Preliminary carbonate lithofacies maps of the Cambrian Bonneterre Formation, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches.

MF-1002-D. MISSOURI. Preliminary isopach and sand/shale ratio maps of the Cambrian Davis Formation, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches.

MF-1002-E. MISSOURI. Preliminary carbonate lithofacies maps of the Cambrian Davis Formation, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches.

MF-1002-F. MISSOURI. Preliminary isopach maps of the Cambrian Derby-Doerun Dolomite and the Cambrian Elvins Group, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches. (Reprinted.)

MF-1002-G. MISSOURI. Preliminary isopach maps of the Cambrian Potosi Dolomite and the Cambrian Eminence Dolomite, Rolla 1° by 2° Quadrangle, Missouri, by J. L. Thacker and K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches. (Reprinted.)

MF-1002-H. MISSOURI. Preliminary structure contour maps on top of the Cambrian Bonneterre Formation and on top of Upper Cambrian strata, Rolla 1° by 2° Quadrangle, Missouri, by K. H. Anderson, Missouri Division of Geology and Land Survey. 1979. Two sheets. Lat 36°45′ to 38°15′, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 31 by 36 inches.

MF-1004-A. MISSOURI. Generalized geologic and summary geochemical maps of the Rolla 1° by 2° Quadrangle, Missouri, by R. L. Erickson, E. L. Mosier, and J. G. Viets. 1978. Lat 37° to 38°, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 41 by 47 inches. (Reprinted.)

MF-1004-B. MISSOURI. Generalized geologic and geochemical maps of the Cambrian Bonneterre Formation, Rolla 1° by 2° Quadrangle, Missouri, by R. L. Erickson, E. L. Mosier, J. G. Viets, and S. C. King. 1979. Lat 37° to 38°, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 38 by 42 inches. (Reprinted.)

MF-1010. PENNSYLVANIA. Isopleth map of landslide deposits, Washington County, Pennsylvania; a guide to comparative slope stability, by J. S. Pomeroy. 1978. Two sheets. Lat about 40° to about 40°22′30″, long 79°52′30″ to about 80°30′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 1, 36 by 51 inches; sheet 2, 30 by 42 inches.

MF-1011. Preliminary seismotectonic map of the central Mississippi Valley and environs, by A. V. Heyl and F. A. McKeown. 1978. Two sheets. Lat 35° to about 39°, long about 87° to about 92°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 42 by 48 inches; sheet 2, 34 by 38 inches. (Reprinted.)

MF-1012. NEW HAMPSHIRE, VERMONT. Map showing unconsolidated materials, Keene Quadrangle, New Hampshire, Vermont, by W. H. Langer and C. J. Recny. 1978. Lat 42°45′ to 43°, long 72°15′ to 72°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 33 inches.

MF-1013. UTAH, COLORADO. Geologic map of the Walsh Knolls Quadrangle, Uintah County, Utah, and Rio Blanco County, Colorado, by W. B. Cashion. 1978. Lat 40° to 40°07′30″, long 109° to 109°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches.

MF-1014. MONTANA. Geologic map and coal sections of the Pine Butte School Quadrangle, Big Horn County, Montana, by W. J. Mapel. 1978. Two sheets. Lat 45° to 45°07′30″, long 106°30′ to 106°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 30 by 40 inches.

MF-1015-A. SOUTH CAROLINA. Preliminary stratigraphic cross sections of Atlantic Coastal Plain sediments of the southeastern United States; Cretaceous sediments along the South Carolina coastal margin, by G. S. Gohn, R. A. Christopher, C. C. Smith, and J. P. Owens. 1978. Two sheets. Sheet 1, 34 by 42 inches; sheet 2, 28 by 33 inches.

MF-1015-B. SOUTH CAROLINA. Preliminary stratigraphic cross sections of Atlantic Coastal Plain sediments of the southeastern United States; Cenozoic sediments along the South Carolina coastal margin, by G. S. Gohn, L. M. Bybell, C. C. Smith, and J. P. Owens. 1978. Two sheets. Each sheet 34 by 44 inches.

MF-1015-C. GEORGIA. Preliminary stratigraphic cross sections of Atlantic Coastal Plain sediments of the southeastern United States; Cretaceous sediments along the Georgia coastal margin, by G. S. Gohn, C. C. Smith, R. A. Christopher, and J. P. Owens. 1980. Two sheets. Sheet 1, 31 by 38 inches; sheet 2, 38 by 39 inches.

MF-1016. MASSACHUSETTS, CONNECTICUT. Deglaciation ice fronts in the South Sandisfield and Ashley Falls quadrangles, Massachusetts and Connecticut, by C. R. Warren and D. S. Harwood. 1978. Lat 42° to 42°07′30″, long 73°07′ to 73°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 48 inches.

MF-1017. Surficial geologic maps and data on three potential offshore sand sources on the insular shelf of Puerto Rico, by K. A. Grove and J. V. A. Trumbull. 1978. Sheet 42 by 47 inches.

MF-1018. WYOMING. Preliminary geologic map of the Sheridan Quadrangle, Sheridan County, Wyoming, by E. N. Hinrichs. 1978. Lat 44°45′ to 44°52′30″, long 106°52′30″ to 107°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

MF-1019. WYOMING. Surficial geologic map of the Little Thunder Reservoir Quadrangle, Campbell County, Wyoming, D. A. Coates. 1978. Lat 43°37′30″ to 43°45′, long 105°22′30″ to 105°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-1020. WYOMING. Surficial geologic map of the Turnercrest NE Quadrangle, Campbell County, Wyoming, by D. A. Coates. 1978. Lat about 43°40′ to 43°45′, long 105°30′ to about 105°35′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-1021-A. SOUTH CAROLINA. Geological studies of the Charleston, South Carolina area; elevation contours on the top of the Cooper Formation, by L. M. Force. 1978. Lat 32°15′ to 33°30′, long 79° to 81°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 33 inches.

MF-1021-B. SOUTH CAROLINA. Geologic studies of the Charleston, South Carolina area; thickness of overburden map, by L. M. Force. 1978. Lat 32°15′ to 33°30′, long 79° to 81°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 36 by 39 inches.

MF-1022-A. SOUTH CAROLINA. Geophysical studies of the Charleston, South Carolina area; onshore aeromagnetic map, by J. D. Phillips, D. L. Daniels, Isidore Zietz, and Peter Popenoe. 1978. Lat 32°15′ to 33°30′, long 79° to 81°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 27 by 34 inches.

MF-1024. PENNSYLVANIA. Map showing landslides and areas most susceptible to landsliding, Butler County, Pennsylvania, by J. S. Pomeroy. 1978. Two sheets. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 1, 35 by 46 inches; sheet 2, 32 by 35 inches.

MF-1025. UTAH. Preliminary geologic map of the Bates Knolls Quadrangle, Uintah County, Utah, by G. N. Pipiringos. 1978. Lat 39°37′30″ to 39°45′, long 109°22′30″ to 109°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 35 inches.

MF-1026. NEW MEXICO. Preliminary geologic map of the Newcomb SE Quadrangle, San Juan County, New Mexico, by R. B. O'Sullivan, G. R. Scott, and J. S. Heller. 1979. Lat 36°15′ to 36°22′30″, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

MF-1027. NEW MEXICO. Anomaly patterns for selected metals in heavy mineral concentrates and oxalic acid residues, Dwyer Quadrangle, Grant and Luna counties, New Mexico, by K. C. Watts, J. R. Hassemer, J. M. Nishi, and D. F. Siems. 1978. Lat 32°30′ to 32°45′, long 107°45′ to 108°. Scale 1:31,680 (1 inch = one-half mile). Sheet 37 by 58 inches. (Reprinted.)

MF-1028. CALIFORNIA. Log of a trench in the Garlock fault zone, Fremont Valley, California, by D. B. Burke. 1979. Sheet 33 by 50 inches.

MF-1029. TEXAS. Stratigraphy and depositional environments of uranium host rocks in western Karnes County, Texas, by K. A. Dickinson. 1978 (1979). Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 44 inches.

MF-1030. WASHINGTON. Archaeological considerations related to land development in the Puget Sound region, Washington, by R. A. Mears and M. A. Pistrang. 1979. Scale 1:500,000 (1 inch = about 8 miles). Sheet 28 by 42 inches. (Reprinted.)

MF-1031. NEW MEXICO. Geologic map of the Wind Mountain Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978 (1979). Lat 32°37′30″ to 32°45′, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 52 inches. (Reprinted.)

MF-1032. CALIFORNIA. Maps showing faults and fault activity and epicenters, focal depths, and focal mechanisms for 1970-75 earthquakes, western Transverse Ranges, California, by R. F. Yerkes and W. H. K. Lee. 1979. Two sheets. Lat about 34° to about 34°30′, long 118°30′ to 120°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 29 by 42 inches; sheet 2, 42 by 46 inches.

MF-1033. NEW MEXICO. Geologic map of the Soldiers Farewell Hill Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978. Lat 32°15′ to 32°22′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches.

MF-1034. NEW MEXICO. Geologic map of the Ninetysix Ranch Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978. Lat 32°15′ to 32°22′30″, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 29 inches.

MF-1035. NEW MEXICO. Geologic map of the Gold Hill Quadrangle, Hidalgo and Grant counties, New Mexico, by D. C. Hedlund. 1978. Lat 32°22′30″ to 32°30′, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches. (Reprinted.)

MF-1036. NEW MEXICO. Geologic map of the Hurley East Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978. Lat 32°37′30″ to 32°45′, long 108° to 108°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 44 by 36 inches.

MF-1037. NEW MEXICO. Geologic map of the Tyrone Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978 (1979). Lat 32°37′30″ to 32°45′, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 by 41 inches. (Reprinted.)

MF-1038. NEW MEXICO. Geologic map of the Werney Hill Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978. Lat 32°22′30″ to 32°30′, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches.

MF-1039. NEW MEXICO. Geologic map of the C Bar Ranch Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978. Lat 32°22′30″ to 32°30′, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches.

MF-1040. NEW MEXICO. Geologic map of the Burro Peak Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978 (1979). Lat 32°30RP to 32°37′30″, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 45 inches.

MF-1041. NEW MEXICO. Geologic map of the White Signal Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1978. Lat 32°30′ to 32°37′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 40 inches. (Reprinted.)

MF-1042. COLORADO. Landslides in the Front Range urban corridor, Colorado, by E. J. Crosby. 1978 (1979). Two sheets. Sheet 1, 32 by 39 inches, lat 39°22′30″ to 40°37′30″, long about 105° to 105°22′30″, scale 1:100,000 (1 inch = about 1.6 miles), landslides in the Boulder-Fort Collins-Greeley area; sheet 2, 31 by 38 inches, lat 38°37′30″ to 39°22′30″, long 104°37′30″ to 105°07′30″, scale 1:100,000, landslides in the Colorado Springs-Castle Rock area.

MF-1043. WYOMING. Preliminary geologic map of the Sheridan area, northwestern Powder River basin, Wyoming, by S. P. Kanizay. 1978 (1979). Lat 44°37′30″ to 45°, long 106°45′ to 107°15′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 39 by 54 inches.

MF-1044-A. Map of prospective hydrocarbon provinces of the world; North and South America, by A. B. Coury, T. A. Hendricks, and T. F. Tyler. 1978. Scale 1:20,000,000 (1 inch = about 320 miles). Sheet 44 by 45 inches. (Reprinted.)

MF-1044-B. Map of prospective hydrocarbon provinces of the world; Europe, West Asia, and Africa, by A. B. Coury and T. A. Hendricks. 1978. Scale 1:20,000,000 (1 inch = about 320 miles). Sheet 35 by 44 inches. (Reprinted.)

MF-1044-C. Map of prospective hydrocarbon provinces of the world; East Asia, Australia, and the Pacific, by A. B. Coury and T. A. Hendricks. 1978. Scale 1:20,000,000 (1 inch = 320 miles). Sheet 35 by 44 inches. (Reprinted.)

MF-1045. WYOMING. Preliminary geologic map of principal coal beds in the western part of the Recluse 1° by 1/2° Quadrangle, Campbell County, Wyoming, by B. H. Kent and B. E. Munson. 1978 (1979). Lat 44°30′ to 45°, long 105° to 106°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 35 inches.

MF-1046. WASHINGTON. Preliminary geologic and geophysical studies of the northeast quarter of the Spirit Lake Quadrangle, Washington, by N. G. Banks, R. P. Ashley, and C. A. Bennett. 1979. Two sheets. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 28 by 33 inches; sheet 2, 36 by 44 inches.

MF-1047. CALIFORNIA. Preliminary map of uranium occurrences in the Temblor Range, Kern and San Luis Obispo counties, California, by D. L. Durham. 1979. Lat 35°07′30″ to about 35°12′30″, long 119°30′ to 119°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 44 by 34 inches. (Accompanied by 5-page text.)

MF-1048. ALASKA. Preliminary map of intrusive rocks in southeastern Alaska, by D. A. Brew and R. P. Morrell. 1980. Lat about 54° to about 60°, long 130° to about 140°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 31 by 39 inches.

MF-1049. ALASKA. Maps showing directions of longshore sediment transport along the Alaskan Bering Sea coast, by R. E. Hunter, A. H. Sallenger, and W. R. Dupre. 1979. Five sheets. Sheet 1, lat 54° to 66°, long 156° to 172°, scale 1:2,500,000 (1 inch = about 40 miles), generalized directions of long-term net longshore transport summary sheet; sheet 2, lat about 54° to about 58°, long 156° to about 166°, scale approximately 1:400,000 (1 inch = 6.5 miles), Alaska peninsula coast of Bristol Bay; sheet 3, lat about 58° to about 60°, long about 156° to about 164°, scale approximately 1:360,000 (1 inch = 30,000 feet), high-tidal estuaries; sheet 4, lat about 60° to about 63°, long about 162° to about 166°, scale approximately 1:380,000 (1 inch = about 6 miles), Yukon-Kuskokwim delta complex; sheet 5, lat about 63° to 66°, long 160° to about 168°, scale approximately 1:400,000 (1 inch = about 6.5 miles), Norton Sound to Bering Strait. Each sheet 29 by 38 inches.

MF-1050. COLORADO. Preliminary stratigraphic studies of the upper part of the Mesaverde Group, the Wasatch Formation, and the lower part of the Green River Formation, DeBeque area, Colorado, including environments of deposition and investigations of palynomorph assemblages, by R. C. Johnson and Fred May. 1978 (1979). Two sheets. Sheet 1, 41 by 5 inches; sheet 2, 34 by 39 inches, chart showing palynomorphs identified.

MF-1051. CALIFORNIA. Photoreconnaissance maps showing young-looking fault features in the southern Mojave Desert, California, by D. M. Morton, F. K. Miller, and C. C. Smith. 1980. Seven sheets. Lat about 33° to about 36°, long about 115° to about 118°. Scale 1:24,000 (1 inch = 2,000 feet). Sheets 1, 3, and 6, 29 by 58 inches; sheet 2, 35 by 44 inches; sheets 4, 5, and 7, 29 by 44 inches.

MF-1052. Preliminary map showing Quaternary deposits and their dating potential in the conterminous United States, compiled by S. M. Colman and K. L. Pierce. 1979. Lat about 25° to about 50°, long about 65° to about 125°. Scale 1:7,500,000 (1 inch = about 118 miles). Sheet 27 by 44 inches.

MF-1053-A. ALASKA. Generalized geologic map of Chignik and Sutwik Islands quadrangles, Alaska, by R. L. Detterman, T. P. Miller, M. E. Yount, and F. H. Wilson. 1979. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 48 inches.

MF-1053-B. ALASKA. Maps showing aeromagnetic survey and geologic interpretation of the Chignik and Sutwik Island quadrangles, Alaska, by J. E. Case, D. P. Cox, D. E. Detra, R. L. Detterman, and F. H. Wilson. 1981. Two sheets. Lat 56° to 57°, long about 156°30′ to about 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, aeromagnetic map, 29 by 48 inches; sheet 2, geologic interpretation, 34 by 46 inches. (Accompanied by 8-page text.)

MF-1053-C. ALASKA. Distribution and abundance of copper in minus-80 mesh stream-sediment and nonmagnetic heavy-mineral concentrate samples, Chignik and Sutwik Island quadrangles, Alaska, by D. E. Detra and E. F. Cooley. 1980. Two sheets. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 35 by 46 inches.

MF-1053-D. ALASKA. Distribution and abundance of lead in minus-80-mesh stream-sediment and nonmagnetic heavy-mineral-concentrate samples, Chignik and Sutwik Island quadrangles, Alaska, by D. E. Detra and R. T. Hopkins, Jr. 1980. Two sheets. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 35 by 47 inches.

MF-1053-E. ALASKA. Distribution and abundance of zinc in minus-80-mesh stream-sediment and nonmagnetic heavy-mineral-concentrate samples, Chignik and Sutwik Island quadrangles, Alaska, by D. E. Detra and R. M. O'Leary. 1980. Two sheets. Lat 56° to 57°, long 156° to 160°30′. Both sheets 35 by 47 inches.

MF-1053-F. ALASKA. Distribution and abundance of molybdenum in minus-80-mesh stream-sediment and nonmagnetic heavy-mineral concentrate samples, Chignik and Sutwik Island quadrangles, Alaska, by D. E. Detra and G. W. Day. 1980. Two sheets. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 34 by 47 inches.

MF-1053-G. ALASKA. Distribution and abundance of silver and arsenic in nonmagnetic heavy-mineral-concentrate samples, Chignik and Sutwik Island quadrangles, Alaska, by D. E. Detra and E. F. Cooley. 1980. Two sheets. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 34 by 47 inches.

MF-1053-H. ALASKA. Distribution and abundance of bismuth, tin, and tungsten in nonmagnetic heavy-mineral-concentrate samples, Chignik and Sutwik Island quadrangles, Alaska, by D. E. Detra and E. F. Cooley. 1980. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 50 inches.

MF-1053-I. ALASKA. Maps showing mineralogic data for selected minerals in nonmagnetic heavy-mineral concentrates of stream sediments in the Chignik and Sutwik Island quadrangles, Alaska, by R. B. Tripp and D. E. Detra. 1980. Two sheets. Lat 56° to 57°, long 156° to 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 44 by 54 inches.

MF-1053-J. ALASKA. Gravity anomaly and interpretation map of the Chignik and Sutwik Island quadrangles, Alaska, by J. E. Case, D. F. Barnes, R. L. Detterman, R. L. Morin, and R. F. Sikora. 1981. Lat 56° to 57°, long about 156°30′ to about 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 45 inches. (Accompanied by 5-page text.)

MF-1053-N. ALASKA. Megafossil sample locality map, check lists, and stratigraphic sections of the Chignik and Sutwik Island quadrangles, Alaska, by R. L. Detterman, M. E. Yount, and J. E. Case. 1981. Two sheets. Lat 56° to 57°, long 156° to about 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 38 by 48 inches; sheet 2, 39 by 46 inches.

MF-1053-O. ALASKA. Maps showing interpretation of Landsat imagery of the Chignik and Sutwik Island quadrangles, Alaska, by J. R. Le Compte and W. C. Steele. 1981. Two sheets. Lat 56° to 57°, long about 156°30′ to about 160°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 30 by 51 inches; sheet 2, 28 by 51 inches.

MF-1054. ALASKA. Preliminary residual magnetic map of the northern Gulf of Alaska, by W. C. Schwab and T. R. Bruns. 1979. Lat about 57° to about 60°, long about 141° to 150°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 38 by 48 inches.

MF-1055. WYOMING. Preliminary geologic map of the Hultz Draw Quadrangle, Sheridan County, Wyoming, by E. N. Hinrichs. 1979. Lat 44°45′ to 44°52′30″, long 107° to 107°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 25 by 29 inches.

MF-1056. FLORIDA. Seismicity map of Florida, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 25° to about 31°, long 80° to about 85°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 by 39 inches.

MF-1057. ALASKA. Geologic map of the northwest side of the Kodiak and adjacent islands, Alaska, by William Connelly and J. C. Moore. 1979. Two sheets. Sheet 1, 36 by 40 inches, lat 57° to 59°, long about 152° to 155°, scale 1:250,000 (1 inch = about 4 miles); sheet 2, 39 by 43 inches, scale 1:63,360 (1 inch = 1 mile), stereographic plots summarizing structural data from subareas in the Uyak Complex.

MF-1058. MISSISSIPPI. Seismicity map of the State of Mississippi, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 30° to about 35°, long about 89° to about 91°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 31 inches.

MF-1059. ALABAMA. Seismicity map of the State of Alabama, by C. W. Stover, B. G. Reagor, S. T. Algermissen. 1979. Lat about 30° to about 35°, long about 85° to about 88°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 35 inches.

MF-1060. GEORGIA. Seismicity map of the State of Georgia, by C. W. Stover, B. G. Reagor, S. T. Algermissen, and L. T. Long. 1979. Lat about 31° to about 35°, long about 81° to about 85°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 33 inches.

MF-1061. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Larkspur Quadrangle, Douglas and El Paso counties, Colorado, by P. W. Schmidt. 1979. Lat 39°07′03″ to 39°15′, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 42 inches.

MF-1062. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Devils Head Quadrangle, Douglas County, Colorado, by P. W. Schmidt. 1979. Lat 39°15′ to 39°22′30″, long 105° to 105°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 42 inches.

MF-1063. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Palmer Lake Quadrangle, El Paso County, Colorado, by P. W. Schmidt. 1979. Lat 39° to 39°07′30″, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 41 inches.

MF-1064. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Cascade Quadrangle, El Paso County, Colorado, by P. W. Schmidt. 1979. Lat 38°52′30″ to 39°, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 41 inches.

MF-1065. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Mount Big Chief-Cheyenne Mountain quadrangles, El Paso, Teller, and Fremont counties, Colorado, by P. W. Schmidt. 1979. Lat 38°37′30″ to 38°45′, long about 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 38 by 40 inches.

MF-1066. COLORADO. Reconnaissance map showing relative amounts of soil and bedrock in the mountainous part of the Manitou Springs-Colorado Springs quadrangles, El Paso and Teller counties, Colorado, by P. W. Schmidt. 1979. Lat 38°45′ to 38°52′30″, long about 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 42 by 42 inches.

MF-1067. COLORADO. Geologic map of the Commerce City Quadrangle, Adams and Denver counties, Colorado, by R. M. Lindvall. 1979. Lat 39°45′ to 39°52′30″, long 104°52′30″ to 105°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 43 inches.

MF-1068. UTAH. Physical stratigraphy and coal correlation of the Blackhawk Formation and Star Point Sandstone, sections A-A′ and B-B′, near Emery, Utah, by R. M. Flores and W. E. Marley, III. 1979. Sheet 37 by 45 inches.

MF-1069. COLORADO. Isopach, structure contour, and resource maps of the R-6 oil-shale zone, Green River Formation, Piceance Creek basin, Colorado, by J. K. Pitman. 1979. Two sheets. Lat 39°22′ to about 40°07′30″, long about 108° to about 108°45′. Scale 1:126,720 (1 inch = 2 miles). Sheet 1, 34 by 57 inches; sheet 2, 41 by 56 inches, north-south cross section of the R-6 zone. (Reprinted.)

MF-1070. CALIFORNIA. Preliminary map showing recency of faulting in coastal north-central California, by E. H. Pampeyan. 1979. Three sheets. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 26 by 32 inches, lat about 38° to 39°, long about 121°45′ to 123°45′; sheet 2, 24 by 39 inches, lat about 37° to about 37°45′, long 121°15′ to 122°45′; sheet 3, 27 by 29 inches, lat about 37° to about 39°, long about 121° to about 124°, scale 1:500,000 (1 inch = about 8 miles). (Accompanied by 13-page text.) (Reprinted.)

MF-1071. Reported occurrences of platinum in the U.S.S.R., compiled by A. B. Till and N. J Page. 1979. Two sheets. Sheet 1, 37 by 47 inches, lat 40° to 80°, long 10° to 180°, scale 1:7,500,000 (1 inch = about 118 miles); sheet 2, 21 by 30 inches, lat about 57° to about 60°, long about 59° to about 61°, scale 1:1,700,000 (1 inch = about 27 miles), inset A, and lat about 66° to about 70°, long about 88° to about 102°, scale 1:2,500,000 (1 inch = about 40 miles), inset B. (Accompanied by 7-page text.)

MF-1072. VIRGINIA. Slope stability map of Fairfax County, Virginia, by S. E. Obermeier. 1979. Lat about 38°45′ to about 39°, long about 77°15′ to about 77°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 44 by 49 inches.

MF-1073. WYOMING. Geologic map and coal sections of the Twentymile Butte Quadrangle, Campbell County, Wyoming, by B. F. Bohor, B. H. Kent, and D. R. Haddock. 1979. Two sheets. Lat 44°22′30″ to 44°30′, long 105°45′ to 105°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Each 36 by 44 inches.

MF-1074. NEW MEXICO. Reconnaissance geologic map of the Alamo Mesa West Quadrangle, San Juan County, New Mexico, by G. R. Scott, Robert O'Sullivan, and J. W. Mytton. 1979. Lat 36°15′ to 36°22′30″, long 108°07′30″ to 108°15′. Scale 1:34,000 (1 inch = 2,000 feet). Sheet 38 by 43 inches.

MF-1075. NEW MEXICO. Preliminary geologic map of the Bisti Trading Post Quadrangle, San Juan County, New Mexico, by R. B. O'Sullivan, G. R. Scott, and J. S. Heller. 1979. Lat 36°15′ to 36°22′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-1076. NEW MEXICO. Preliminary geologic map of the Burnham Trading Post Quadrangle, San Juan County, New Mexico, by G. R. Scott, R. B. O'Sullivan, and J. S. Heller. 1979. Lat 36°15′ to 36°22′30″, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-1077. NEW MEXICO. Preliminary geologic map of the Pillar NW Quadrangle, San Juan County, New Mexico, by G. R. Scott, R. B. O'Sullivan, and J. S. Heller. 1979. Lat 36°22′ 30″ to 36°30′, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

MF-1078. UTAH. Preliminary geologic map of the Agency Draw NE Quadrangle, Uinta County, Utah, by G. N. Pipirngos. 1979. Lat 39°37′30″ to 39°45′, long 109°30′ to 109°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 34 by 36 inches.

MF-1079. NEVADA. Geologic map of the lithium-bearing rocks in parts of the Frenchman Mountain and Henderson quadrangles, Clark County, Nevada, by E. F. Brenner-Tourtelot. 1979. Lat about 36°05′ to about 36°10′, long 114°52′30″ to 115°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 37 inches.

MF-1080. NEW MEXICO. Preliminary geologic map of the Kirtland SW Quadrangle, San Juan County, New Mexico, by R. B. O'Sullivan, G. R. Scott, and J. S. Heller. 1979. Lat 36°30′ to 36°37′30″, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

MF-1081. LOUISIANA. Seismicity map of the State of Louisiana, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 29° to about 33°, long about 89° to 94°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 38 inches. (Reprinted.)

MF-1082-A. UTAH. Coal deposits of the Emery coal zone, Henry Mountains coal field, Garfield and Wayne counties, Utah, by B. E. Law. 1979. Two sheets. Lat 37°45′ to 38°30′, long 110°45′ to 111°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 31 by 58 inches; sheet 2, 22 by 24 inches.

MF-1082-B. UTAH. Surface coal sections in the Emery coal zone, Henry Mountains coal field, Garfield and Wayne counties, Utah, by B. E. Law. 1979. Two sheets. Each sheet 36 by 44 inches.

MF-1083. ARIZONA. Reconnaissance geologic map of the Blue Jay Peak Quadrangle, Graham County, Arizona, compiled by J. R. Bergquist. 1979. Lat 32°37′30″ to 32°45′, long 110° to 110°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 31 inches.

MF-1084. WYOMING. Preliminary geologic map of the Beaver Creek Hills Quadrangle, Sheridan County, Wyoming, by E. N. Hinrichs. 1979. Lat 44°37′30″ to 44°45′, long 107° to 107°07′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 32 inches.

MF-1085. Lake Superior geological and geophysical data sources, by R. J. Wold and D. R. Hutchinson. 1979. Three sheets. Lat about 47° to about 49°, long about 85° to about 92°. Sheet 1, scale 1:600,000 (1 inch = about 9.6 miles), sheet 44 by 45 inches; sheets 2 and 3, scale 1:1,200,000 (1 inch = about 19 miles). Each sheet 35 by 44 inches.

MF-1086. MONTANA. Geologic map and coal sections of the Forks Ranch Quadrangle, Big Horn County, Montana, by W. C. Culbertson and M. C. Klett. 1979. Two sheets. Lat 45° to 45°07′30″, long 106°22′30″ to 106°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 29 by 49 inches; sheet 2, 42 by 46 inches.

MF-1087. MONTANA. Geologic map and coal sections of the Quietus Quadrangle, Big Horn and Powder River counties, Montana, by W. C. Culbertson and M. C. Klett. 1979. Two sheets. Lat 45° to 45°07'30", long 106°15' to 106°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 30 by 51 inches; sheet 2, 36 by 44 inches.

MF-1088. NEW MEXICO. Geologic map of parts of the Grandmother Mountain East and Grandmother Mountain West quadrangles, Luna County, New Mexico, by C. H. Thorman and Harald Drewes. 1979. Lat 32°17'30" to 32°22'30", long 108° to 108°10'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

MF-1089. NEW MEXICO. Preliminary geologic map of the Fruitland Quadrangle, San Juan County, New Mexico, by D. L. Weide, R. B. O'Sullivan, and J. S. Heller. 1979. Lat 36°37'30" to 36°45', long 108°22'30" to 108°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

MF-1090. FLORIDA. Structure, biostratigraphy, and seismic stratigraphy along a common-depth-point seismic profile through three drill sites on the continental margin off Jacksonville, Florida, by W. P. Dillon, C. W. Poag, P. C. Valentine, and C. K. Paull. 1979. Sheet 44 by 58 inches.

MF-1091. WYOMING. Experimental method using computers to evaluate natural resources and existing land use, as exemplified in the Gap Quadrangle, Campbell County, Wyoming, D. W. Moore. 1979. Two sheets. Lat 44°07'30" to 44°15', long 105°22'30" to 105°30'. Scale 1:24,000 (1 inch = 2,000 feet). Each sheet 35 by 38 inches.

MF-1092. NEW MEXICO. Preliminary geologic map of the Newcomb NE Quadrangle, San Juan County, New Mexico, by G. R. Scott, R. B. O'Sullivan, and J. S. Heller. 1979. Lat 36°22'30" to 36°30', long 108°30' to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 45 inches.

MF-1093. NEW MEXICO. Preliminary geologic map of the Hogback South Quadrangle, San Juan County, New Mexico, by R. B. O'Sullivan, G. R. Scott, and J. S. Heller. 1979. Lat 36°30' to 36°37'30", long 108°30' to 108°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-1094. NEW MEXICO. Preliminary geologic map of the Kin Klizhin Ruins Quadrangle, San Juan and McKinley counties, New Mexico, by R. B. O'Sullivan, G. R. Scott, and D. L. Weide. 1979. Lat 36° to 36°07'30", long 108° to 108°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches. (Reprinted.)

MF-1095. Lake Michigan geological and geophysical data sources, by R. J. Wold and D. R. Hutchinson. 1979. Three sheets. Lat about 42° to about 46°, long about 85° to about 88°. Sheets 1 and 2, 34 by 49 inches, scale 1:500,000 (1 inch = about 8 miles); sheet 3, 42 by 49 inches, scale 1:1,000,000 (1 inch = about 16 miles).

MF-1096. Lake Huron geological and geophysical data sources, by R. J. Wold and D. R. Hutchinson. 1979. Two sheets. Lat about 43° to about 46°, long about 80° to about 85°. Sheet 1, 41 by 47 inches, scale 1:500,000 (1 inch = about 8 miles); sheet 2, 32 by 52 inches, scale 1:1,000,000 (1 inch = about 16 miles).

MF-1097. Map showing high-purity silica sand of Middle Ordovician age in the Midwestern states, by K. B. Ketner. 1979. Map A, lat 41° to about 45°, long about 88° to 95°; map B, lat 35° to about 39°, long about 90° to about 94°; map C, lat 34° to about 35°, long 96° to 98°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 36 by 46 inches.

MF-1098. ARIZONA, COLORADO, NEW MEXICO, UTAH. Climatic appraisal maps of the rehabilitation potential of strippable coal lands in the Four Corners area, Arizona, Colorado, New Mexico, and Utah, by T. J. Toy and B. E. Munson. 1979. Two sheets. Lat about 36° to about 39°, long about 107° to about 111°. Scale 1:1,000,000 (1 inch = about 16 miles). Each sheet 44 by 58 inches.

MF-1099. TEXAS. Map showing turbidity patterns from Landsat imagery on the Texas inner continental shelf, by G. L. Shideler. 1979 (1980). Lat about 25° to about 30°, long about 93° to about 98°. Sheet 30 by 45 inches.

MF-1100. KENTUCKY. Contour map of the base of the Pennsylvanian System, eastern Kentucky, by T. D. Coskren and C. L. Rice. 1979. Lat about 37° to about 38°, long about 82° to about 85°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 44 by 54 inches.

MF-1101-A. CALIFORNIA. Geologic map of the Hoover Wilderness and adjacent study area, Mono and Tuolumne counties, California, by W. J. Keith and J. F. Seitz. 1981. Lat about 38° to about 38°15', long 119°10' to 119°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 by 50 inches.

MF-1102. Lake Erie geological and geophysical data sources, by D. R. Hutchinson and R. J. Wold. 1979. Three sheets. Lat about 42° to about 43°, long about 79° to about 83°. Scale 1:400,000 (1 inch = about 6.5 miles). Sheet 1, 41 by 47 inches; sheets 2 and 3, 33 by 38 inches.

MF-1103. Lake Ontario geological and geophysical data sources, by D. R. Hutchinson and R. J. Wold. 1979. Two sheets. Lat 43° to about 44°, long 76° to 80°. Sheet 1, 36 by 36 inches, scale 1:400,000 (1 inch = about 6.5 miles); sheet 2, 31 by 45 inches, scale 1:800,000 (1 inch = about 13 miles).

MF-1104. NEW MEXICO. Preliminary geologic map of Chaco Canyon 1° by 1/2° Quadrangle, showing coal zones of Fruitland Formation, San Juan, Rio Arriba, and Sandoval counties, New Mexico, by J. W. Mytton. 1979. Lat 36° to 36°30', long 107° to 108°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 40 by 40 inches. (Reprinted.)

MF-1105. UTAH. Geologic map of the Delano Peak NE Quadrangle, west-central Utah, by C. G. Cunningham and T. A. Steven. 1979. Lat 38°22'30" to 38°30', long 112°15' to 112°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

MF-1106. UTAH. Geologic map of the Marysvale NW Quadrangle, west-central Utah, by C. G. Cunningham and T. A. Steven. 1979. Lat 38°22'30" to 38°30', long 112°07'30" to 112°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

MF-1107. UTAH. Geologic map of the Monroe NW Quadrangle, west-central Utah, by T. A. Steven. 1979. Lat 38°37'30" to 38°45', long 112°07'30" to 112°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

MF-1108. UTAH. Geologic map of volcanic rocks in the Sevier NE Quadrangle, west-central Utah, by T. A. Steven. 1979. Lat 38°37'30" to 38°45', long 112°15' to 112°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

MF-1109. UTAH. Geologic map of the Sevier SE Quadrangle, west-central Utah, by T. A. Steven and C. G. Cunningham. 1979. Lat 38°30' to 38°37'30", long 112°15' to 112°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 33 inches.

MF-1110. MONTANA. Geologic map of the Bainville SW Quadrangle, Roosevelt and Richland counties, Montana, by R. B. Colton. 1979. Lat 48° to 48°07'30", long 104°07'30" to 104°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 29 inches.

MF-1111. MONTANA. Geologic map of the Three Buttes Quadrangle, Richland and Roosevelt counties, Montana, by R. B. Colton. 1979. Lat 48° to 48°07'30", long 104°22'30" to 104°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 29 inches.

MF-1112. MONTANA, NORTH DAKOTA. Geologic map of the Bainville SE Quadrangle, Montana and North Dakota, by R. B. Colton. 1979. Lat 48° to 48°07'30", long 104° to 104°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 29 inches.

MF-1113. MONTANA. Geologic map of the Dugout Creek Quadrangle, Montana, by R. B. Colton. 1979. Lat 48° to 48°07'30", long 104°30' to 104°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 29 inches.

MF-1115. UTAH. Geologic map of the Marysvale SE Quadrangle, Piute County, Utah, by P. D. Rowley. 1979. Lat 38°15' to 38°22'30", long 112° to 112°07'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 40 inches.

MF-1116. UTAH. Geologic map of the Marysvale SW Quadrangle, Piute County, Utah, by P. D. Rowley, C. G. Cunningham, J. J. Anderson, and T. A. Steven. 1979. Lat 38°15' to 38°22'30", long 112°07'30" to 112°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 50 inches.

MF-1117. NEW MEXICO. Geologic map of the Pueblo Bonito NW Quadrangle, San Juan County, New Mexico, by G. B. Schneider, D. L. Weide, J. W. Mytton, and G. R. Scott. Lat 36°07'30" to 36°15', long 107°52'30" to 108°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 58 inches.

MF-1118. NEW MEXICO. Geologic map of Kimbeto Quadrangle, San Juan County, New Mexico, by G. B. Schneider, D. L. Weide, and G. R. Scott. Lat 36°07'30" to 36°15', long 107°45' to 107°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches. (Reprinted.)

MF-1119. NEW MEXICO. Geologic map of the Pueblo Bonito Quadrangle, San Juan County, New Mexico, by D. L. Weide, G. B. Schneider, J. W. Mytton, and G. R. Scott. 1979. Lat 36° to 36°07'30", long 107°52'30" to 108°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

MF-1120. NEW MEXICO. Geologic map of the Sargent Ranch Quadrangle, San Juan County, New Mexico, by D. L. Weide, G. B. Schneider, J. W. Mytton, and G. R. Scott. 1979. Lat 36° to 36°07'30", long 107°45' to 107°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 48 inches.

MF-1121. ALASKA. Surficial geologic map of the Chandler Lake Quadrangle, Alaska, by T. D. Hamilton. 1979. Lat 68° to 69°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 39 inches.

MF-1122. ALASKA. Surficial geologic map of the Wiseman Quadrangle, Alaska, by T. D. Hamilton. 1979. Lat 67° to 68°, long 150° to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 40 inches.

MF-1123. VIRGINIA. Maps showing coal resources of the Honaker Quadrangle, Russell, Tazewell, and Buchanan counties, Virginia, by C. R. Meissner, Jr. 1979. Lat 37° to 37°07'30", long 81°52'30" to 82°. Sheet 34 by 36 inches.

MF-1124. NEW MEXICO. Geologic map of the Fire Rock Well Quadrangle, San Juan County, New Mexico, by D. L. Weide, J. W. Mytton, and G. R. Scott. 1979. Lat 36° to 36°07'30", long 107°37'30" to 107°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches.

MF-1125. ALASKA. Maps showing inner shelf circulation patterns, Beaufort Sea, Alaska, by P. W. Barnes and L. J. Toimil. 1979. Lat about 70° to about 71°, long about 140° to about 155°. Sheet 36 by 42 inches.

MF-1126. WYOMING. Restored stratigraphic cross sections and coal correlations in the Tongue River Member of the Fort Union Formation, Powder River area, Wyoming, by R. M. Flores and D. A. Canavello. 1979. Two sheets. Sheet 1, 30 by 45 inches; sheet 2, 36 by 44 inches.

MF-1127. MONTANA. Restored stratigraphic cross sections and coal correlations in the Tongue River Member of the Fort Union Formation, Powder River area, Montana, by R. M. Flores. 1979. Two sheets. Sheet 1, 44 by 54 inches; sheet 2, 30 by 45 inches.

MF-1128. COLORADO. Map of joint sets and airphoto lineaments of the Piceance Creek basin, northwestern Colorado, by R. S. Smith and J. W. Whitney. 1979. Two sheets. Lat about 39°45' to about 40°07'30", long about 108° to about 108°37'30". Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 1, 34 by 54 inches; sheet 2, 26 by 28 inches.

MF-1129-A. COLORADO. Cross section A-A' of Upper Cretaceous and lower Tertiary rocks, northern Piceance Creek basin, Colorado, by R. C. Johnson. 1979. Two sheets. Sheet 1, measured section and drill holes, 29 by 35 inches; sheet 2, explanation for measured section and drill holes, 21 by 23 inches.

MF-1129-B. COLORADO. Cross section B-B' of Upper Cretaceous and lower Tertiary rocks, northern Piceance Creek basin, Colorado, by R. C. Johnson. 1979. Two sheets. Sheet 1, measured sections and drill holes, 36 by 44 inches; sheet 2, explanation for measured sections and drill holes, 21 by 24 inches.

MF-1129-C. COLORADO. Cross section of C-C' of Upper Cretaceous and lower Tertiary rocks, northern Piceance Creek basin, Colorado, by R. C. Johnson. 1979. Two sheets. Sheet 1, measured section and drill holes, 40 by 44 inches; sheet 2, explanation for measured section and drill holes, 21 by 24 inches.

MF-1130-A. COLORADO. Cross section A-A' of Upper Cretaceous and lower Tertiary rocks, southern Piceance Creek basin, Colorado, by R. C. Johnson, M. P. Granica, and N. C. Dessenberger. 1979. Two sheets. Sheet 1, measured section and drill holes, 29 by 35 inches; sheet 2, explanation for measured section and drill holes, 21 by 24 inches. (Reprinted.)

MF-1130-B. COLORADO. Cross section B-B' of Upper Cretaceous and lower Tertiary rocks, southern Piceance Creek basin, Colorado, by R. C. Johnson, M. P. Granica, and N. C. Dessenberger. 1979. Two sheets. Sheet 1, measured section and drill holes, 35 by 38 inches; sheet 2, explanation for measured section and drill holes, 21 by 24 inches. (Reprinted.)

MF-1130-C. COLORADO. Cross section C-C' of Upper Cretaceous and lower Tertiary rocks, southern Piceance Creek basin, Colorado, by R. C. Johnson, M. P. Granica, and N. C. Dessenberger. 1979. Two sheets. Sheet 1, drill holes, 35 by 38 inches; sheet 2, explanation for drill holes, 21 by 24 inches. (Reprinted.)

MF-1131. Correlation of lithologic and sonic logs from the COST No. B-2 Well with seismic reflection data, by K. C. King. 1979. Sheet 32 by 41 inches.

MF-1132. ALASKA. Preliminary surficial geologic map of the Valdez C-1 Quadrangle, Alaska, by L. A. Yehle. 1980. Lat 61°30′ to 61°45′, long 144° to 144°22′30″. Scale 1:63,360 (1 inch = 1 mile). Sheet 24 by 33 inches.

MF-1133. WYOMING. Map of selected geologic and topographic constraints to development in the Gillette, Wyoming area, by V. S. Williams, F. R. Shawe. J. S. Heller, and Sophie Alwes. 1979. Two sheets. Lat 44°15′ to 44°22′30″, long 105°22′30″ to 105°37′30″. Sheet 1, scale 1:24,000 (1 inch = 2,000 feet), 35 by 37 inches; sheet 2, 1:62,500 (1 inch = about 1 mile), 30 by 37 inches.

MF-1134. TEXAS. Maps showing late Pleistocene and Holocene evolution of the South Texas continental shelf, by C. A. Pyle, H. L. Berryhill, Jr., and A. R. Trippet. 1979.

MF-1135. CALIFORNIA. Geomorphic features of the Navy submarine fan, California continental borderland, by W. R. Normark, T. R. Alpha, and G. R. Hess. 1980. Lat 32° to 33°, long 117° to 118°. Sheet 34 by 47 inches.

MF-1136. TEXAS. Faults in parts of north-central and western Houston metropolitan area, Texas, by E. R. Verbeek, K. W. Ratzlaff, and U. S. Clanton. 1979. Lat about 29°40′ to about 29°42′30″, long about 95°25′ to about 95°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 44 by 57 inches. (Reprinted.)

MF-1137. NEW MEXICO. Geologic map of the Saltys Quadrangle, Grant County, New Mexico, by C. H. Thorman and Harald Drewes. 1979. Lat 32° to 32°07′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 31 inches.

MF-1139. UTAH. Geologic map of the Delano Peak SE Quadrangle, west-central Utah, by C. G. Cunningham, J. J. Anderson, and T. A. Steven. 1979. Lat 38°15′ to 38°22′30″, long 112°15′ to 112°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 37 inches.

MF-1140. UTAH. Geologic map of the Monroe SW Quadrangle, west-central Utah, by C. G. Cunningham and T. A. Steven. 1979. Lat 38°30′ to 38°37′30″, long 112°07′30″ to 112°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

MF-1141. Graphs showing linear to fractional scale conversions for maps, by T. R. Alpha and D. W. Poole. 1979. Sheet 33 by 37 inches. (Reprinted.)

MF-1142. OHIO. Seismicity map of the State of Ohio, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 39° to about 42°, long about 81° to about 84°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 39 inches. (Reprinted.)

MF-1143. ILLINOIS. Seismicity map of the State of Illinois, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat 37° to about 42°, long about 88° to about 91°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 31 by 37 inches. (Reprinted.)

MF-1144. KENTUCKY. Seismicity map of the State of Kentucky, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 37° to about 39°, long 82° to about 89°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 33 inches. (Reprinted.)

MF-1145. INDIANA. Seismicity map of the State of Indiana, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 38° to about 42°, long about 85° to 88°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 24 by 29 inches.

MF-1146-A. ARIZONA. Geologic map of the Turbinella-Gambel Oak instant study area, Mohave County, Arizona, by M. L. Throckmorton. 1980. Lat about 36°45′ to about 36°55′, long about 113°40′ to 113°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 32 inches. (Reprinted.)

MF-1146-B. ARIZONA. Mineral resource potential map of the Turbinella-Gambell Oak Instant Study Area, Mohave County, Arizona, by M. L. Throckmorton and L. R. Hamm. 1980 (1981). Lat about 36°48′ to about 36°55′, long about 113°40′ to 113°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 24 by 36 inches. (Reprinted.)

MF-1147. UTAH. Preliminary geologic map of the Fish Springs NE and Fish Springs SE quadrangles, Juab and Tooele counties, Utah, by L. F. Hintze, prepared in cooperation with the Utah Geological and Mineral Survey. 1980. Lat 39°45′ to 39°55′, long 113°15′ to 113°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 by 38 inches.

MF-1148. UTAH. Preliminary geologic map of the Fish Springs NW and Fish Springs SW quadrangles, Juab and Tooele counties, Utah, by L. F. Hintze. 1980. Lat 39°45′ to 39°55′, long 113°22′30″ to 113°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 41 inches.

MF-1149. UTAH. Preliminary geologic map of the Sand Pass NW Quadrangle, Juab County, Utah, by L. F. Hintze, prepared in cooperation with the Utah Geological and Mineral Survey. 1980. Lat 39°37′30″ to 39°45′, long 113°22′30″ to 113°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 38 inches.

MF-1150. UTAH. Preliminary geologic map of the Sand Pass NE and Sand Pass SE quadrangles, Juab and Millard counties, Utah, by L. F. Hintze. 1980. Lat 39°30′ to 39°37′30″, long 113°15′ to 113°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 45 inches.

MF-1151. UTAH. Preliminary geologic map of the Sand Pass Quadrangle, Juab and Millard counties, Utah, by L. F. Hintze, prepared in cooperation with the Utah Geological and Mineral Survey. 1980. Lat 39°30′ to 39°37′30″, long 113°22′30″ to 113°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 34 inches.

MF-1152. UTAH. Geologic map of the Sawtooth Peak Quadrangle, Beaver County, Utah, by M. G. Best and L. F. Hintze, prepared in cooperation with the Utah Geological and Mineral Survey. 1980. Lat 38°22′30″ to 38°30′, long 113°45′ to 113°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

MF-1153. UTAH. Preliminary geologic map of the Halfway Summit Quadrangle, Millard and Beaver counties, Utah, by M. G. Best and L. F. Hintze, prepared in cooperation with the Utah Geological and Mineral Survey. 1980. Lat 38°30′ to 38°37′30″, long 113°45′ to 113°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

MF-1154. ARKANSAS. Seismicity map of the State of Arkansas, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 33° to about 36°, long about 90° to about 94°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 30 by 37 inches. (Reprinted.)

MF-1155. MISSOURI. Seismicity map of the State of Missouri, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat 36° to about 40°, long 89° to about 95°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 38 by 42 inches. (Reprinted.)

MF-1156. ARIZONA. Reconnaissance maps of earth fissures and land subsidence, Bowie and Wilcox areas, Arizona, by T. L. Holzer. 1980. Two sheets. Sheet 1, lat 32°15′ to 32°22′30″, long 109°17′30″ to about 109°30′. Sheet 2, lat 32°15′ to about 32°22′30″, long 109°45′ to 110°. Scale 1:24,000 (1 inch = 2,000 feet). Sheets 36 by 42 inches.

MF-1157. TENNESSEE. Seismicity map of the State of Tennessee, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1979. Lat about 35° to about 37°, long about 82° to about 90°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 by 34 inches. (Reprinted.)

MF-1158. Aeromagnetic map and associated depth map of the upper Mississippi Embayment region, by T. G. Hildenbrand, R. P. Kucks, M. F. Kane, and J. D. Hendricks. 1979. Lat 35° to 38°, long 86°30′ to 92°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 27 by 37 inches. (Reprinted.)

MF-1159-A. CALIFORNIA. Geologic map of the San Jacinto Wilderness, Riverside County, California, by D. M. Morton, J. C. Matti, and B. F. Cox. 1980. Lat about 33°45′ to 33°50′, long 116°35′ to 116°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 22 by 28 inches. (Reprinted.)

MF-1160-A. ARIZONA. Geologic map of the Paiute Primitive Study Area, Mohave County, Arizona, by H. A. Villalobos. 1980. Lat 36°45′ to about 36°55′, long 113°45′, long 113°45′ to about 113°55′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 40 by 52 inches.

MF-1160-B. ARIZONA. Map showing geochemical survey of the Paiute Primitive Study Area, Mohave County, Arizona, by H. A. Villalobos. 1980. Two sheets. Lat 36°45′ to about 36°55′, long 113°45′ to about 113°55′. Scale 1:24,000 (1 inch = 2,000 feet). Sheets 40 by 50 inches. (Reprinted.)

MF-1160-C. ARIZONA. Mines and prospects map of the Paiute Primitive Area, Mohave County, Arizona, by L. W. Hamm. 1980. Lat 36°45′ to 36°55′, long 113°45′ to about 113°55′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 35 by 49 inches.

MF-1160-D. ARIZONA. Map showing mineral resource potential of the Paiute Instant (Primitive) Study Area, Mohave County, Arizona, by H. A. Villalobos, U.S. Geological Survey, and L. W. Hamm, U.S. Bureau of Mines. 1981. Lat 36°45′ to about 36°55′, long 113°45′ to about 113°55′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 41 by 44 inches. (Accompanied by 5-page text.) (Reprinted.)

MF-1161-A. CALIFORNIA. Geologic map of the San Gorgonio Wilderness, San Bernardino County, California, by D. M. Morton, B. F. Cox, and J. C. Matti. 1980. Lat 34° to 34°15′, long 116°40′ to 117°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 37 inches.

MF-1161-B. CALIFORNIA. Interpretation of an aerial radiometric survey of the San Gorgonio Wilderness Area and vicinity, San Bernardino County, California, by J. A. Pitkin and J. S. Duval. 1981. Two sheets. Lat 34°01′35″ to 34°11′25″, long 116°40′ to 117°. Scale 1:62,500 (1 inch = about 1 mile). Both sheets 34 by 44 inches.

MF-1162-A. ARIZONA. Geologic map of the Sierra Ancha Wilderness and Salome Study Area, Gila County, Arizona, by J. R. Bergquist, A. F. Shride, and C. T. Wrucke. 1981. Lat about 30°45′ to 34°, long about 110°50′ to 111°12′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 46 by 50 inches. (Reprinted.)

MF-1162-B. ARIZONA. Mines, prospects, mining claims, and sample localities of the Sierra Ancha Wilderness and Salome Study Area, Gila County, Arizona, by T. D. Light, U.S. Bureau of Mines. 1981. Lat about 33°45′ to about 34°, long about 110°50′ to about 111°10′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 37 by 50 inches.

MF-1162-C. ARIZONA. Maps showing the distribution of radon and uranium in water samples and thorium and uranium in dry-stream sediment samples in the Sierra Ancha Wilderness and Salome Study Area, Gila County, Arizona, by J. C. Negri, R. B. Tripp, and J. B. McHugh. 1980. Two sheets. Lat about 33°45′ to 34°, long 110°45′ to about 111°07′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 28 by 30 inches; sheet 2, 29 by 29 inches.

MF-1162-D. ARIZONA. Geochemical maps showing the distribution of elements in the heavy-mineral concentrate of stream sediments in the Sierra Ancha Wilderness and Salome Study Area, Gila County, Arizona, by H. N. Barton, R. B. Tripp, and P. K. Theobald. 1980. Four sheets. Lat about 33°45′ to 34°, long 110°45′ to about 111°07′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 29 by 34 inches; sheet 2-4, 27 by 29 inches.

MF-1162-E. ARIZONA. Map showing the distribution of minerals in the heavy-mineral concentrate of stream sediments in the Sierra Ancha Wilderness and Salome Study Area, Gila County, Arizona, by R. B. Tripp, H. N. Barton, J. C. Negri, and P. K. Theobald. 1980. Lat about 33°45′ to 34°, long 110°45′ to about 111°07′30″. Scale 1:62,5000 (1 inch = about 1 mile). Sheet 29 by 32 inches.

MF-1162-F. ARIZONA. Radiometric and magnetic anomalies of the Sierra Ancha Wilderness and Salome Study Area, Gila County, Arizona, by J. S. Duval and J. A. Pitkin. 1981. Lat about 33°40′ to 34°, long about 110°50′ to about 111°10′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 35 by 44 inches. (This map complements Open-file report 80-2004.)

MF-1163. COLORADO, UTAH, WYOMING. Geologic map of the Vernal 1° by 2° Quadrangle, Colorado, Utah, and Wyoming, by P. D. Rowley, Ogden Tweto, W. R. Hansen, and P. E. Carrara. 1979. Lat 40° to 41°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 34 by 38 inches. (Reprinted.)

MF-1164. Isopach map of strata above acoustic basement in the Bering Sea, by M. S. Marlow, A. K. Cooper, A. W. Parker, and J. R. Childs. 1979 (1980). Lat 50° to 64°, long 158°W to 158°E. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 44 by 58 inches.

MF-1165. Structure-contour map on acoustic basement in the Bering Sea, by A. K. Cooper, M. S. Marlow, A. W. Parker, and J. R. Childs. 1979 (1980). Lat 50° to 64°, long 158°W to 158°E. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 44 by 58 inches. (Reprinted.)

MF-1166. ARIZONA. Reconnaissance bedrock geologic map of the Sells Quadrangle, Pima County, Arizona, by D. J. May and Gordon Haxel. 1980. Lat 31°45′ to 32°, long 111°45′ to 112°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 41 inches.

MF-1167. CALIFORNIA. Landslide maps showing field classification, Point Dune Quadrangle, California, by R. H. Campbell, prepared in cooperation with the Department of the County Engineer, Los Angeles County. 1980. Lat 34° to 34°07′ 30″, long 118°45′ to 118°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 40 inches.

MF-1168. NEVADA. Map showing the Elko crater field, Elko County, Nevada, by K. B. Ketner and D. J. Roddy. 1980. Lat 41° to 41°15′, long 115°45′ to 116°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 20 by 28 inches.

MF-1169. CALIFORNIA. Maps showing seismotectonic setting of the Santa Barbara Channel area, California, by R. F. Yerkes, H. G. Greene, J. C. Tinsley, and K. R. Lajoie. 1981. Lat about 34° to 35°, long 119° to 121°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 33 by 39 inches. (Accompanied by 25-page text.) (Supersedes Open-file report 80-299.)

MF-1170. ALASKA. Map showing Holocene sedimentation rates in the northeastern Gulf of Alaska, by B. F. Molnia, W. P. Levy, and P. R. Carlson. 1980. Lat 59° to 60°30′, long 139° to 148°. Scale 1:500,000 (1 inch = about 8 miles). Scale 1:500,-000 (1 inch = about 8 miles). Sheet 26 by 43 inches.

MF-1171. FLORIDA. Geologic subcrop map of the Florida-Hatteras shelf and slope, and inner Blake Plateau, by C. K. Paull, Peter Popenoe, W. P. Dillon, and S. M. McCarthy. 1980. Lat 29° to 34°, long 77° to 82°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 48 inches.

MF-1172. ALASKA. Free-air gravity anomaly map, eastern Gulf of Alaska, by Nardia Burkhard, Terry Bruns, Graig McHendrie, and Byron Ruppel. 1980. Lat 58°30′ to 60°30′, long 140° to 146°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 34 by 39 inches.

MF-1173. ALASKA. Free-air anomaly map, western Gulf of Alaska, by Nardia Burkhard, Roland von Huene, Graig McHendrie, Byron Ruppel, and Terry Bruns. 1980. Lat 56°30′ to 60°30′, long 146° to 152°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 38 by 45 inches.

MF-1174. Maps showing bedrock topography of Lake Superior, by R. J. Wold. 1979 (1980). Lat about 46° to 49°, long about 85° to 92°. Scale 1:600,000 (1 inch = about 9.6 miles). Sheet 41 by 43 inches.

MF-1175. NEW MEXICO. Geologic map of the Victorio Mountains, Luna County, southwestern New Mexico, by C. H. Thorman and Harold Drewes. 1980. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 42 inches.

MF-1176-A. ALASKA. Geologic map of the Survey Pass Quadrangle, Brooks Range, Alaska, by S. W. Nelson and Donald Grybeck. 1980 (1981). Two sheets. Lat 67° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 32 by 46 inches; sheet 2, 32 by 42 inches.

MF-1176-B. ALASKA. Map and interpretation of the structural geology of the Survey Pass Quadrangle, Brooks Range, Alaska, by D. J. Grybeck and S. W. Nelson. 1981. Lat 67° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 36 inches.

MF-1176-E. ALASKA. Map of anomalous rock samples and histograms of trace metals in rocks of the Survey Pass Quadrangle, Brooks Range, Alaska, by D. J. Grybeck, S. K. McDanal, E. F. Cooley, and R. M. O'Leary. 1981. Lat 67° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 42 by 58 inches.

MF-1176-F. ALASKA. Mineral deposit map of the Survey Pass Quadrangle, Brooks Range, Alaska, by D. J. Grybeck and S. W. Nelson. 1981. Lat 67° to 68°, long 153° to 156°. scale 1:250,000 (1 inch = about 4 miles). Sheet 41 by 47 inches.

MF-1176-H. ALASKA. Maps showing interpretation of Landsat imagery of the Survey Pass Quadrangle, Brooks Range, Alaska, by J. R. Le Compte. 1981. Two sheets. Lat 67° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 35 by 40 inches; sheet 2, 26 by 39 inches.

MF-1177-A. CALIFORNIA. Geologic map of the North Fork of the American River Wilderness Study Area and adjacent parts of the Sierra Nevada, California, by D. S. Harwood. 1980. Lat about 39°05′ to about 39°20′, long about 120°20′ to about 120°50′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 47 inches.

MF-1179. COLORADO. Geologic map and coal sections of the Cactus Reservoir Quadrangle, Rio Blanco and Moffat counties, Colorado, by B. E. Barnum and R. S. Garrigues. 1980. Two sheets. Lat 40°07′30″ to 40°15′, long 108°37′30″ to 108°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 36 by 39 inches; sheet 2, 28 by 36 inches.

MF-1180. COLORADO. Geologic map of the Sable Quadrangle, Adams and Denver counties, Colorado, by R. M. Lindvall. 1980. Lat 39°45′ to 39°52′30″, long 104°45′ to 104°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 36 inches.

MF-1181. CALIFORNIA. Geologic, aeromagnetic, and geochemical anomaly maps of the Kaiser Ridge Wilderness, central Sierra Nevada, California, compiled by E. A. du Bray and D. A. Dellinger. 1980. Two sheets. Lat about 37°15′ to about 37°20′, long about 119°05′ to about 119°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 29 by 30 inches; sheet 2, 27 by 45 inches.

MF-1182. COLORADO. Preliminary geologic map of the Wagon Track Ridge Quadrangle, Garfield and Mesa counties, Colorado, by R. C. Johnson and B. J. Douglas. 1980. Lat 39°15′ to 39°22′30″, long 108°15′ to 108°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 49 inches.

MF-1183-C. ARIZONA, NEW MEXICO. Distribution and abundance of fluorite in stream-sediment concentrates, Silver City 1° by 2° Quadrangle, Arizona and New Mexico, by K. C. Watts and J. R. Hassemer. 1980. Lat 32° to 33°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 38 inches.

MF-1184. WYOMING, NEBRASKA. Geologic map of the Torrington 1° by 2° Quadrangle, southeastern Wyoming and western Nebraska, by J. D. Love, A. C. Christiansen, and C. K. Sever. 1980. Lat 42° to 43°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 28 by 42 inches.

MF-1185-A. CALIFORNIA. Generalized bedrock geologic map of the John Muir Wilderness, Fresno, Inyo, and Mono counties, California, by E. A. du Bray. 1981. Two sheets. Sheet 1, lat about 36°45′ to about 37°45′, long about 118°30′ to 119°30′, 34 by 39 inches; sheet 2, lat about 36°30′ to about 37°30′, long 118° to 118°30′, 28 by 36 inches. Scale 1:125,000 (1 inch = about 2 miles).

MF-1186. MASSACHUSETTS. Maps showing geology and shallow structure of eastern Rhode Island Sound and Vineyard Sound, Massachusetts, by C. J. O'Hara and R. N. Oldale. 1980. Five sheets. Lat about 41°15′ to about 41°30′, long about 70°40′ to 71°15′. Scale 1:125,000 (1 inch = about 1.7 nautical miles). Sheets 1 and 4, 29 by 34 inches; sheet 2, 36 by 48 inches; sheet 3, 42 by 44 inches; sheet 3, 42 by 44 inches; sheet 5, 41 by 48 inches. (Reprinted.)

MF-1187. NEW YORK. Maps showing geology and structure of the Bigelow area, Northwest Adirondacks, New York, by M. P. Foose. 1980. Two sheets. Lat 44°22′ to 44°30′, long 75°15′ to 75°22′30″. Scale 1:18,000 (1 inch = 1,500 feet). Both sheets 30 by 51 inches.

MF-1188. KENTUCKY. Correlation of coal beds, coal zones, and key stratigraphic units in the Pennsylvanian rocks of eastern Kentucky, by C. L. Rice and J. H. Smith. 1980. Lat about 36°30′ to about 39°, long about 82° to about 85°. Sheet 37 by 38 inches. (Reprinted.)

MF-1189. COLORADO. Structure contour map and isochore map of the nonmarine part of the Mesaverde Group, Piceance Creek basin, Colorado, by M. P. Granica, and R. C. Johnson. 1980. Lat 39° to 40°15′, long about 107°15′ to about 109°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 37 by 57 inches.

MF-1190. Coal-quality information from Eastern United States, by V. A. Trent. 1980. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 37 by 43 inches.

MF-1191. UTAH. Geologic map of the Beaver NE Quadrangle, west-central Utah, by C. G. Cunningham and T. A. Steven. 1980. Lat 38°22′30″ to 38°30′, long 112°30′ to 112°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 29 inches.

MF-1192-B. WASHINGTON, IDAHO. Interpretation of an aerial radiometric and magnetic survey of the proposed Salmo-Priest Study Area (RARE E6-981 A1-981), Pend Oreille County, Washington and Boundary County, Idaho, by J. A. Pitkin and J. S. Duval. 1980. Four sheets. Lat about 48° to 49°, long about 117° to about 117°15′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 42 by 55 inches; sheets 2-4, 41 by 42 inches.

MF-1193. Maps showing environmental conditions relating to potential geologic hazards on the United States northeastern Atlantic continental margin, by J. M. Aaron, Bradford Butman, M. H. Bothner, and R. E. Sylwester. 1980. Three sheets. Sheet 1, 36 by 48 inches; sheet 2, 42 by 42 inches; sheet 3, 42 by 47 inches.

MF-1194. KENTUCKY. Map showing the late Preglacial (Teays-age) course and pre-Illinoian deposits of the Licking River in north-central Kentucky, by S. J. Luft, prepared in cooperation with the Kentucky Geological Survey. 1980. Lat about 84° to about 84°30′, long 38°07′30″ to 39°07′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 31 by 37 inches.

MF-1196-A. CALIFORNIA. Geologic map of the King Range and Chemise Mountain Instant Study Areas, Northern California, by E. C. Beutner, R. J. McLaughlin, H. N. Ohlin, and D. H. Sorg. 1980. Lat about 39°55′ to about 40°20′, long about 123°45′ to about 124°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 39 inches.

MF-1196-B. CALIFORNIA. Aeromagnetic map and interpretation maps of the King Range and Chemise Mountain Instant Study Areas, Northern California, by Andrew Griscom. 1980. Two sheets. Lat about 39°15′ to 40°25′, long 123°50′ to 124°25′ . Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 34 by 45 inches; sheet 2, 32 by 38 inches.

MF-1196-C. CALIFORNIA. Map showing mineral-resource potential of the King Range and Chemise Mountain Instant Study Areas, Humboldt and Mendocino counties, California, by R. J. McLaughlin, D. H. Sorg, H. N. Ohlin, and E. C. Beutner, U.S. Geological Survey, and T. J. Peters, U.S. Bureau of Mines. 1981. Lat about 40° to about 40°15′, long about 124° to about 124°15′. Sheet 20 by 38 inches. (Accompanied by 20-page text.)

MF-1197. MISSOURI. Geologic map of the Advance Quadrangle, Stoddard and Bollinger counties, Missouri, by D. H. Amos and D. B. Blankenship. 1980. Lat 37° to 37°07′30″, long 89°52′30″ to 90°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 37 inches.

MF-1198. UTAH. Surficial geologic map along part of the Wasatch Front, Salt Lake Valley, Utah, by R. D. Miller. 1980. Two sheets and pamphlet. Lat 40°30′ to 41°45′, long 111°45′ to 112°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 31 by 39 inches. (Reprinted.)

MF-1199. CALIFORNIA. Maps showing geology and liquefaction potential of northern Monterey and southern Santa Cruz counties, California, by W. R. Dupre, and J. C. Tinsley. 1980. Two sheets. Lat 36°37'30" to 37°, long 121°30' to 121°52'30". Scale 1:62,500 (1 inch = about 1 mile). Both sheets 34 by 37 inches.

MF-1200. ALASKA. Map showing near-surface geologic structures of Kodiak Shelf, Alaska, by Roland von Huene, M. A. Hampton, M. A. Fisher, D. J. Varchol, and G. R. Cochrane. 1980. Lat 56° to 59°, long 147° to 155°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 37 by 46 inches.

MF-1201-A. CALIFORNIA. Geologic map of the Mokelumne Wilderness and contiguous RARE II further planning areas, central Sierra Nevada, California, by E. H. McKee and R. A. Howe. 1981. Lat about 38°25' to about 38°55', long 119°45' to 120°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 51 inches.

MF-1201-B. CALIFORNIA. Aeromagnetic map of the Mokelumne Wilderness and contiguous RARE II further planning areas, central Sierra Nevada, California, by Donald Plouff and E. H. McKee. 1981. Lat 38°25' to about 38°45', long 119°45' to 120°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 38 inches.

MF-1202. WEST VIRGINIA. Maps showing coal resources of the Shady Spring Quadrangle, Raleigh and Summers counties, West Virginia, by C. R. Meissner and J. B. Williams. 1980. Lat 37°37'30" to 37°45', long 81° to 81°07'30". Sheet 41 by 47 inches.

MF-1203. NEW MEXICO. Geologic map of the Saliz Pass Quadrangle, Catron County, New Mexico, by J. C. Ratte. 1980. Lat 33°30' to 33°37'30", long 108°52'30" to 109°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 45 inches.

MF-1204-A. NEVADA. Geologic map of the Virgin Mountains Instant Study Area, Clark County, Nevada, by R. K. Hose. 1980. Lat 36°30' to 36°40', long 114° to 114°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 33 inches. (Reprinted.)

MF-1204-B. NEVADA. Maps showing mineral resource potential of the Virgin Mountains Instant Study Area, Clark County, Nevada, by R. K. Hose and R. R. Carlson, U.S. Geological Survey, and F. E. Federspiel and J. D. Huffsmith, U.S. Bureau of Mines. 1981. Lat 36°30' to about 36°40', long 114° to 114°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 34 inches. (Accompanied by 2-page text.) (Reprinted.)

MF-1204-C. NEVADA. Maps showing aeromagnetic survey and interpretation of the Virgin Mountains Instant Study Area, Clark County, Nevada, by Andrew Griscom. 1980. Lat 36°30' to about 36°40', long 114° to 114°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 39 inches. (Reprinted.)

MF-1205. OREGON. Maps showing landforms of the Umpqua South area, the Oregon Dunes National Recreation Area, Oregon, by T. R. Alpha, R. E. Hunter, and B. M. Richmond. 1980. Two sheets. Lat about 43°35' to about 43°40', long about 124°10' to about 124°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 30 by 48 inches; sheet 2, 35 by 48 inches. (Reprinted.)

MF-1206. MISSOURI. Geologic map of the Bell City Quadrangle, Stoddard and Scott counties, Missouri, by D. H. Amos and D. D. Blankenship. 1980. Lat 37° to 37°07'30", long 89°45' to 89°52'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 34 inches.

MF-1208. VIRGINIA, MARYLAND. Land use and land cover 1972-77, Culpeper Basin, Virginia-Maryland. 1980 (1981). Lat about 38°15' to about 39°15', long about 77°15' to about 78°15'. Scale 1:125,000 (1 inch = about 2 miles). Sheet 32 by 48 inches.

MF-1209. ALASKA. Reconnaissance map and description of the Chetaslina volcanic debris flow (new name), southeastern Copper River basin and adjacent areas, south-central Alaska, by L. A. Yehle and D. R. Nichols. 1980. Lat about 61°30' to about 62°15', long about 144° to 145°30'. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 44 inches.

MF-1210. Maps showing kinds and sources of environmental geologic and geophysical data collected by the U.S. Geological Survey in the Baltimore Canyon Trough area, by J. M. Robb, and J. R. Kirby. 1980. Four sheets. Lat 37° to 40°, long about 72° to about 75°. Scale 1:500,000 (1 inch = about 8 miles). Each sheet, 37 by 44 inches.

MF-1211. VIRGINIA. Maps showing coal resources of the Jewell Ridge Quadrangle, Buchanan and Tazewell counties, Virginia, by K. J. Englund, and N. K. Teaford. 1980. Lat 37°07' 30" to 37°15', long 81°45' to 81°52'30". Sheet 31 by 43 inches.

MF-1212. COLORADO, UTAH, WYOMING. A climatic appraisal of the rehabilitation potential of strippable coal lands in the Green, Yampa, and White River drainage basins, Colorado, Utah, and Wyoming, by T. J. Toy and D. S. Grim. 1980. Three sheets. Lat about 38° to about 43°30', long about 106° to about 111°30'. Scale 1:1,000,000 (1 inch = about 16 miles). Sheets 1 and 3, 26 by 84 inches; sheet 2, 34 by 51 inches.

MF-1213. Distribution of salt structures in the Gulf of Mexico; map and descriptive text, by R. G. Martin. 1980. Lat 17° to 32°, long 78° to 100°. Sheet 1, 40 by 51 inches; sheet 2, 44 by 47 inches.

MF-1214-A. CALIFORNIA. Geologic map of the Baker-Cypress BLM Roadless Area and Timbered Crater RARE II areas, Modoc, Shasta, and Siskiyou counties, California, by J. A. Peterson and L. M. Martin. 1980. Lat 41°05' to 41°15', long 121°20' to about 121°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 27 by 33 inches. (Reprinted.)

MF-1214-B. CALIFORNIA. Mineral resource potential of the Baker-Cypress BLM Instant Study Area and Timbered Crater Forest Service further planning (RARE II) areas, Modoc, Shasta, and Siskiyou counties, California, by J. A. Peterson and L. M. Martin, U.S. Geological Survey, and L. E. Esparza and G. J. Cwick, U.S. Bureau of Mines. 1981. Lat 41°05' to 41°15', long 121°20' to about 121°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 29 inches.

MF-1214-C. CALIFORNIA. Map showing aeromagnetic interpretation of the Baker-Cypress BLM Instant Study Area and Timbered Crater Forest Service further planning areas, Modoc, Shasta, and Siskiyou counties, California, by Andrew Griscom. 1981. Lat 41°05' to 41°15', long 121°20' to 121°35' . Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 29 inches.

MF-1215. COLORADO. Preliminary geologic map of the Middle Dry Fork Quadrangle, Garfield County, Colorado, by R. C. Johnson. 1980. Lat 39°22′30″ to 39°30′, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 52 inches.

MF-1216. UTAH, WYOMING. Cross section of the Rock Springs and Blair formations in measured sections in the Flaming Gorge-Minnies Gap-Clay Basin area, Utah and Wyoming, by H. W. Roehler and S. T. Phillips. 1980. Sheet 44 by 54 inches.

MF-1217. CALIFORNIA. Preliminary map showing recently active breaks along the Maacama fault zone between Hopeland and Laytonville, Mendocino County, California, by E. H. Pampeyan, P. W. Harsh, and J. M. Coakley. 1981. Two sheets. Lat 38°52′30″ to 39°45′, long 123° to about 123°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 41 by 58 inches; sheet 2, 42 by 51 inches. (Accompanied by 9-page text.) (Supersedes Open-file report 80-662.)

MF-1218. WYOMING. Preliminary geologic map of the Beckton Quadrangle, Sheridan County, Wyoming, by E. N. Hinrichs. 1980. Lat 44°37′30″ to 44°45′, long 107°07′30″ to 107°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 38 inches.

MF-1219. NEW MEXICO. Geologic map of the Pueblo Pintago Quadrangle, McKinley County, New Mexico, by D. L. Weide, G. R. Scott, and J. W. Mytton. 1980. Lat 35°52′30″ to 36°, long 107°37′30″ to 107°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 39 inches.

MF-1220. NEW MEXICO. Geologic map of thePueblo Alto Trading Post Quadrangle, McKinley County, New Mexico, by D. L. Weide, J. W. Mytton, and G. R. Scott. 1980. Lat 35°52′30″ to 36°, long 107°30′ to 107°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 44 inches.

MF-1221. COLORADO, UTAH. Lineaments and geologic structure of the northern Paradox Basin, Colorado and Utah, by J. D. Friedman and S. L. Simpson. 1980. Two sheets. Sheet 1, lat 38° to about 40°, long 108° to 110°. Sheet 2, lat 38° to 39°45′, long about 108°30′ to 110°. Sheet 1, 34 by 40 inches; sheet 2, 32 by 39 inches.

MF-1222. WYOMING. Measured sections in the Point of Rocks SE Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1980. Lat 41°30′ to 41°37′30″, long 108°45′ to 108°52′30″. Sheet 43 by 52 inches.

MF-1223. WYOMING. Measured sections of the Almond Formation (part), Ericson Sandstone, Rock Springs Formation and Blair Formation (part) in the Camel Rock Quadrangle, Sweetwater County, Wyoming, by H. W. Roehler. 1980. Sheet 39 by 41 inches.

MF-1224. NORTH CAROLINA. Seismicity map of the State of North Carolina, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1980. Lat about 34° to about 36°30′, long about 76° to about 84°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 34 inches.

MF-1225. SOUTH CAROLINA. Seismicity map of the State of South Carolina, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1980. Lat 32° to about 35°, long about 79° to about 83°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 33 by 41 inches. (Reprinted.)

MF-1226. WEST VIRGINIA. Seismicity map of the State of West Virginia, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1980. Lat about 37° to about 41°, long about 78° to about 83°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 22 by 33 inches.

MF-1227. ALASKA. Map of marine magnetic data from Shelikof Strait to Sutwik Island, Alaska, by M. A. Fisher, G. W. Moore, R. von Huene, and P. H. McClellan. 1981. Lat 56° to 59°, long 152° to 158°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 34 by 42 inches.

MF-1228. MICHIGAN. Seismicity map of the State of Michigan, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1980. Lat about 42° to about 48°, long about 82° to about 90°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 44 inches.

MF-1229. WISCONSIN. Seismicity map of the State of Wisconsin, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1980. Lat about 42°30′ to about 47°, long about 87° to about 93°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 24 by 39 inches.

MF-1230. CALIFORNIA. Map showing a deep-tow geophysical study of the north end of the San Clemente Fault, California borderland, by G. A. Ford, and W. R. Normark. 1980. Lat about 33°15′ to about 33°25′, long about 118°45′ to about 118°55′. Sheet 34 by 48 inches.

MF-1231-A. CALIFORNIA. Geologic map of the Golden Trout Wilderness, southern Sierra Nevada, California, by E. A. du Bray and D. A. Dellinger. 1981. Lat about 36°10′ to about 36°20′, long about 118°05′ to about 118°40′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 39 by 56 inches.

MF-1232. Maps showing geology of East and West Flower Garden Banks, Northwest Gulf of Mexico, by A. R. Trippet. 1980 (1981). Sheet 43 by 49 inches.

MF-1233. VIRGINIA. Maps showing geologic and hydrologic factors affecting land-use planning in Fairfax County, Virginia, by A. J. Froelich. 1980. Two sheets. Lat about 38°30′ to about 39°07′30″, long about 77° to about 77°30′. Scale 1:48,000 (1 inch = about 4,000 feet). Both sheets 38 by 43 inches.

MF-1234. ALASKA. Surficial geologic map of the Killik River Quadrangle, Alaska, by T. D. Hamilton. 1980 (1981). Lat 68° to 69°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 49 inches.

MF-1235-A. MONTANA. Geologic map of the Rattlesnake Wilderness Study Area, Missoula County, Montana, by C. A. Wallace, and D. J. Lidke. 1980. Lat 46°52′30″ to 47°07′30″, long 113°45′ to 114°. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 33 by 44 inches.

MF-1236-A. COLORADO. Geologic map of the Hunter-Fryingpan Wilderness Area and the Porphyry Mountain Wilderness Study Area, Pitkin County, Colorado, by Steve Ludington and R. A. Yeoman. 1980 (1981). Lat about 39°07′30″ to about 39°22′15″, long about 106°30′ to about 106°53′30″. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 32 by 48 inches.

MF-1236-B. COLORADO. Geochemical map of the Hunter-Fryingpan Wilderness Area and Porphyry Mountain Wilderness Study Area, Pitkin County, Colorado, by Steve Ludington and R. A. Yeoman. 1980 (1981). Lat about 39°07'30" to 39°22'15", long about 106°30' to 106°53'30". Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 32 by 54 inches.

MF-1236-D. COLORADO. Mineral resource potential of the Hunter-Fryingpan Wilderness and the Porphyry Mountain Wilderness Study Area, Pitkin County, Colorado, by Steve Ludington, U.S. Geological Survey and C. E. Ellis, U.S. Bureau of Mines. 1981. Lat about 39°03'30" to 39°22'15", long about 106°30' to 106°53'30". Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 34 by 43 inches. (Accompanied by 4-page text.)

MF-1237. OREGON. Maps showing geology and geochemical sample localities, Pine Creek (RARE II) area, Harney County, Oregon, by G. W. Walker. 1980. Lat 43°45' to about 43°50', long about 118°40' to 118°45'. Scale 1:31,130 (1 inch = about 2,590 feet). Sheet 22 by 37 inches.

MF-1240-A. OREGON. Geologic map of the Kalmiopsis Wilderness Area, Oregon, by N. J Page, Floyd Gray, J. K. Cannon, M. P. Foose, Bruce Lipin, B. C. Moring, S. W. Nicholson, M. G. Sawlin, Alison Till, and W. P. Ziemianski. 1981. Lat 42° to 42°30', long 123°45' to 124°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 42 inches.

MF-1240-B. OREGON. Map showing distribution of serpentine minerals, density, and magnetic susceptibility of rocks from the Kalmiopsis Wilderness, southwestern Oregon, by J. B. Barnard, N. J Page, R. J. Blakely, W. P. Ziemianski, C. A. Banister, and J. R. Giusso. Lat 42° to 42°30', long 123°45' to 124°15'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 35 by 44 inches.

MF-1241. MASSACHUSETTS. Bedrock geologic maps of the Boston North, Boston South, and Newton quadrangles, Massachusetts, by C. A. Kaye. 1980 (1981). Two sheets. Lat 42°15' to 42°30', long 71° to 71°15'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 43 by 51 inches; sheet 2, 37 by 51 inches.

MF-1242. Atlantic Coastal Plain geomorphology illustrated by computer-generated block diagrams, by B. W. Blackwelder and T. M. Cronin. 1981. Lat 30° to 39°, long 76° to 82°. Sheet 44 by 51 inches.

MF-1243-A. MONTANA. Reconnaissance geologic map of the Big Snowies Wilderness and contiguous RARE II study areas, Fergus, Golden Valley, and Wheatland counties, Montana, by D. A. Lindsey. 1980. Lat 46°30' to 47°, long 109° to 109°45'. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 34 by 54 inches.

MF-1243-B. MONTANA. Aeromagnetic map of the Big Snowies Wilderness contiguous RARE II study areas, Fergus, Golden Valley, and Wheatland counties, Montana, by C. L. Long. 1981. Lat 46°30' to 47°, long 109° to 109°45'. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 31 by 38 inches.

MF-1243-C. MONTANA. Complete Bouguer gravity map of the Big Snowies Wilderness and contiguous RARE II study areas, Fergus, Golden Valley, and Wheatland counties, Montana, by C. L. Long. 1981. Lat 46°30' to 47°, long 109° to 109°45'. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 32 by 48 inches.

MF-1243-D. MONTANA. Reconnaissance geochemical map of the Big Snowies Wilderness and contiguous RARE II study areas, Fergus, Golden Valley, and Wheatland counties, Montana, by D. A. Lindsey, D. M. Hopkins, E. L. Mosier, and J. C. Antweiler. 1980. Lat 46°30' to 47°, long 109° to 109°45'. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 30 by 52 inches.

MF-1243-E. MONTANA. Map showing mineral resource potential of the Big Snowies Wilderness and contiguous further planning areas (RARE II), Fergus and Golden Valley counties, Montana, by D. A. Lindsey, U.S. Geological Survey and F. E. Federspiel and J. D. Huffsmith, U.S. Bureau of Mines. 1981. Lat 46°30' to 47°, long 109° to 109°45'. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 45 inches. (Accompanied by 2-page text.)

MF-1245. ALASKA. Maps showing structural interpretation of magnetic lineaments in the northern Gulf of Alaska, by W. C. Schwab, T. R. Bruns, and Roland von Huene. 1980. Lat 57° to about 60°, long 136° to 150°. Scale 1:1,500,000 (1 inch = about 24 miles). Sheet 39 by 43 inches.

MF-1246-A. UTAH. Distribution of molybdenum in heavy-mineral concentrates, Richfield 1° by 2° Quadrangle, Utah, by W. R. Miller, J. M. Motooka, and J. B. McHugh. 1980. Lat 38° to 39°, long 112° to 114°. Sheet 27 by 36 inches.

MF-1247. UTAH. Stratigraphic sections of Middle Jurassic San Rafael Group and related rocks from the Green River to the Moab area in east-central Utah, by R. B. O'Sullivan. 1980. Sheet 34 by 47 inches.

MF-1248. NEW MEXICO. Geologic map of the Star Lake Quadrangle, McKinley County, New Mexico, by G. R. Scott, J. W. Mytton, and G. B. Schneider. 1980. Lat 35°52'30" to 36°, long 107°22'30" to 107°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

MF-1249. NEW MEXICO. Geologic map of the Ojo Encino Mesa Quadrangle, McKinley and Sandoval counties, New Mexico, by G. R. Scott, G. B. Schneider, and J. W. Mytton. 1980. Lat 35°52'30" to 36°, long 107°15' to 107°22'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 40 inches.

MF-1250. WEST VIRGINIA. Maps showing coal resources of the Crumpler Quadrangle, Mercer, McDowell, and Wyoming counties, West Virginia, by G. D. Stricker. 1980. Lat 37°22'30" to 37°30', long 81°15' to 81°22'30". Sheet 33 by 34 inches.

MF-1251. ARIZONA. Reconnaissance geologic map of the Baboquivari Peak Quadrangle, Arizona, by G. Haxel, D. J. May, J. E. Wright, and R. M. Tosdal. 1980. Lat 31°45' to 32°, long 111°30' to 111°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 36 inches.

MF-1252. Appearance and distribution of the gas hydrate reflection in the Blake Ridge region, offshore southeastern United States, by C. K. Paull and W. P. Dillon. 1981. Lat 30° to 35°, long 73° to 78°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 36 by 41 inches. (Supersedes Open-file report 80-88.)

MF-1253. NEW MEXICO. Preliminary geologic map of the Waterflow Quadrangle, San Juan County, New Mexico, by J. D. Strobell, Jr., P. T. Hayes, and R. B. O'Sullivan. 1980. Lat 36°45' to 36°52'30", long 108°22'30" to 108°30'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 50 inches.

MF-1254. WASHINGTON. Preliminary aerial photographic interpretative map showing features related to the May 18, 1980 eruption of Mount St. Helens, Washington. 1980. Lat 46° to 46°30′, long 122° to 122°30′. Sheet 27 by 41 inches. (Reprinted.)

MF-1255. UTAH. Geologic map of the Delano Peak SW Quadrangle, Beaver County, Utah, by J. J. Anderson, J. M. Sigmund, C. G. Cunningham, T. A. Steven, J. C. Lanigan, and P. D. Rowley. 1980 (1981). Lat 38°15′ to 38°22′30″, long 112°22′30″ to 112°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 32 inches.

MF-1256. MISSOURI. Geologic map of the Whitewater Quadrangle, southeastern Missouri, by D. H. Amos. 1981. Lat 37°07′30″ to 37°15′, long 89°45′ to 89°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

MF-1257. VIRGINIA. Seismicity map of the State of Virginia, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1980. Lat about 36° to about 40°, long 75° to 84°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 23 by 49 inches.

MF-1258. Maps showing composition of surficial sediments on the insular shelf of southwestern Puerto Rico, by G. L. Shideler. 1980 (1981). Lat about 17°55′ to about 18°, long about 67°10′ to 67°20′. Sheet 36 by 47 inches.

MF-1259. IDAHO. Geologic map of the south half of the Ammon Quadrangle, Bingham and Bonneville counties, Idaho, by R. W. Allmendinger. 1980 (1981). Lat 43°15′ to 43°22′30″, long 111°45′ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 47 inches.

MF-1260. NEW JERSEY. Seismicity map of the State of New Jersey, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1980. Lat about 39° to about 41°, long 72° to about 76°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 24 by 31 inches.

MF-1261. NEW HAMPSHIRE. Seismicity map of the State of New Hampshire, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1980. Lat about 71° to 73°, long about 43° to about 45°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 24 by 30 inches.

MF-1262. VERMONT. Seismicity map of the State of Vermont, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1980. Lat about 43° to about 45°, long 71° to about 73°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 23 by 31 inches.

MF-1263. NEW MEXICO. Geologic map of the Redrock NW Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1980 (1981). Lat 32°37′30″ to 32°45′, long 108°37′30″ to 108°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 41 inches.

MF-1264. NEW MEXICO. Geologic map of the Redrock NE Quadrangle, Grant County, New Mexico, by D. C. Hedlund. 1980 (1981). Lat 32°37′30″ to 32°45′, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 46 inches.

MF-1265. NEW MEXICO. Geologic map of the Redrock SE Quadrangle, Grant and Hidalgo counties, New Mexico, by D. C. Hedlund. 1980. Lat 32°30′ to 32°37′30″, long 108°30′ to 108°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 40 inches.

MF-1267-A. WEST VIRGINIA. Geologic map, cross sections, generalized columnar section, and structure contour map of the Otter Creek Wilderness, Randolph and Tucker counties, West Virginia, by R. C. Warlow. 1981. Lat 38°55′ to 39°05′, long about 79°35′ to 79°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 27 by 39 inches.

MF-1267-B. WEST VIRGINIA. Reconnaissance geochemistry of the Otter Creek Wilderness, Randolph and Tucker counties, West Virginia, by N. A. Wright. 1981. Lat 38°55′ to 39°05′, long about 79°35′ to about 79°42′30″. Sheet 29 by 34 inches.

MF-1267-C. WEST VIRGINIA. Maps showing mines, quarries, prospects, and exposures in the Otter Creek Wilderness, Randolph and Tucker counties, West Virginia, P. T. Behum and P. C. Mory, U.S. Bureau of Mines. 1981. Sheet 21 by 23 inches.

MF-1267-D. WEST VIRGINIA. Oil and gas resources of the Otter Creek Wilderness, Randolph and Tucker counties, West Virginia, by E. G. A. Weed. 1981. Scale 1:250,000 (1 inch = about 4 miles). Sheet 32 by 34 inches.

MF-1267-E. WEST VIRGINIA. Maps showing mineral resource potential of the Otter Creek Wilderness, Randolph and Tucker counties, West Virginia. 1981. Two sheets. Lat 38°55′ to 39°05′, long 79°35′ to 79°42′30″. Sheet 1, coal resource maps, by R. C. Warlow, U.S. Geological Survey, 37 by 51 inches; sheet 2, coal reserve base maps, by P. T. Behum and P. C. Mory, U.S. Bureau of Mines, 44 by 48 inches. (Accompanied by 12-page text.)

MF-1268. NEVADA. Geologic map of the Powell Mountain Quadrangle, Mineral County, Nevada, by J. H. Stewart and D. C. Johannesen, *with* Surficial geology, by J. C. Dohrenwend. 1981. Lat 38°15′ to 38°30′, long 118°30′ to 118°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 26 by 36 inches.

MF-1270. Bathymetric map of the continental slope and uppermost continental rise between Lindenkohl Canyon and South Toms Canyon, offshore Eastern United States, by J. M. Robb, J. R. Kirby, and J. C. Hampson. 1981. Lat 38°35′ to 39°05′, long 72°25′ to 73°. Scale 1:72,913 (1 inch = about 6,000 feet). Sheet 31 by 37 inches.

MF-1271-A. WEST VIRGINIA. Geologic map of the Cheat Mountain Further Planning Area, Randolph County, West Virginia, by K. J. Englund, W. R. Sigleo, and N. K. Teaford. 1981. Lat about 38°45′ to about 38°47′30″, long about 79°45′ to about 79°50′. Sheet 28 by 28 inches.

MF-1272. CALIFORNIA. Trench log, geologic map, and results of geophysical studies of lineaments in the McFarland area, Kern County, California, by J. A. Bartow, D. E. Marchand, J. C. Tinsley, and M. P. Doukas. 1981. Sheet 38 by 53 inches.

MF-1273-A. CALIFORNIA. Geologic map of the Granite Chief Wilderness Study Area and adjacent parts of the Sierra Nevada, California, by D. S. Harwood. 1981. Lat about 39°05′ to about 39°15′, long about 120°15′ to about 120°20′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 44 inches.

MF-1274. UTAH. Geologic map of the Beaver SE Quadrangle, Beaver County, Utah, by J. J. Anderson, J. C. Lanigan, C. G. Cunningham, and C. W. Naeser. 1981. Lat 38°15′ to 38°22′, long 112°30′ to 112°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 38 inches.

MF-1275. TEXAS. Maps showing textural characteristics of benthic sediments in the Corpus Christi Bay estuarine system, South Texas, by G. L. Shideler and C. E. Stelting, U.S. Geological Survey, and J. H. McGowen, Bureau of Economic Geology, University of Texas, Austin. 1981. Lat about 27°40′ to about 27°55′, long about 97°05′ to about 97°30′. Sheet 34 by 36 inches.

MF-1276. Interpretation of graphic data on potential geologic hazards on the Southeastern United States Atlantic continental shelf, by Peter Popenoe, Bradford Butman, C. K. Paull, M. M. Ball, and S. L. Pfirman. 1981. Three sheets. Lat 29° to 34°, long about 77° to 82°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 29 by 43 inches; sheet 2, 39 by 54 inches; sheet 3, 27 by 39 inches.

MF-1278. NEVADA. Geologic map of the Mount Grant Quadrangle, Lyon and Mineral counties, Nevada, J. H. Stewart, M. W. Reynolds, and D. C. Johannesen. Surficial geology, by J. C. Dohrenwend. 1981. Lat 38°30′ to 38°45′, long 118°45′ to 119°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 25 by 38 inches.

MF-1279. WASHINGTON. Physiographic diagrams of Mount St. Helens, Washington, showing changes in its summit crater, summer 1980, by T. R. Alpha, J. G. Moore, J. M. Morley, and D. R. Jones. 1981. Sheet 34 by 40 inches.

MF-1280. PENNSYLVANIA. Seismicity map of the State of Pennsylvania, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 40° to about 42°, long about 75° to about 80°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 36 inches. (Reprinted.)

MF-1281. DELAWARE, MARYLAND. Seismicity map of the states of Delaware and Maryland, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 38° to about 40°, long about 76° to about 79°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 22 by 32 inches.

MF-1282. NEW YORK. Seismicity map of the State of New York, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 40° to about 45°, long about 72° to about 80°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 28 by 58 inches.

MF-1283. CONNECTICUT, RHODE ISLAND. Seismicity map of the states of Connecticut and Rhode Island, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 41° to about 42°, long about 71° to about 73°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 27 by 27 inches.

MF-1284. MAINE. Seismicity map of the State of Maine, by C. W. Stover, L. M. Barnhard, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 43° to about 47°, long about 67° to about 71°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 30 by 40 inches. (Supersedes MF-845.)

MF-1285. CALIFORNIA. Map of geology along the Little Pine Fault, parts of the Sisquoc, Foxen Canyon, Zaca Lake, Bald Mountain, Los Olivos, and Figueroa Mountain quadrangles, Santa Barbarba County, California, by C. A. Hall, Jr. 1981. Two sheets. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, lat 34°37′30″ to 34°52′30″, long about 119°58′ to about 120°17′ 30″, sheet 30 by 58 inches; sheet 2, lat 34°37′30″ to 34°45′, long 119°52′30″ to 120°07′30″, sheet 41 by 49 inches.

MF-1286. MISSOURI. Geology and mineral resource potential of the Paddy Creek Wilderness Study Area, Texas County, Missouri, by W. P. Pratt and E. L. Mosier, U.S. Geological Survey, and Clarence Ellis, U.S. Bureau of Mines. 1981. Lat 37°30′ to 37°35′, long 92° to 92°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 32 inches.

MF-1288-A. ALABAMA. Geochemical survey of the Sipsey wilderness and additions, Lawrence and Winston counties, Alabama, by A. E. Grosz. 1981. Lat about 34°17′30″ to about 34°25′, long about 87°17′30″ to about 87°27′30″. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 44 by 53 inches.

MF-1289. WASHINGTON. Physiographic diagrams of the May 18, 1980, landslide-eruption of Mount St. Helens, Washington, by T. R. Alpha and J. G. Moore. 1981. Sheet 25 by 39 inches.

MF-1290-A. NORTH CAROLINA. Geology of the Shining Rock Wilderness, Haywood County, North Carolina, by F. G. Lesure. 1981. Lat about 35°20′ to about 35°25′, long about 82°47′30″ to about 82°55′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 25 by 29 inches.

MF-1290-B. NORTH CAROLINA. Geochemical survey of Shining Rock Wilderness, Haywood County, North Carolina, by F. G. Lesure. 1981. Lat about 35°20′ to about 36°25′, long about 82°47′30″ to about 82°55′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 43 by 55 inches.

MF-1291. KENTUCKY. Correlation chart for units on the geologic map of Kentucky, by R. C. McDowell. 1981. Sheet 22 by 36 inches. (Reprinted.)

MF-1292. MASSACHUSETTS. Surficial geologic map of the Goshen Quadrangle, Franklin and Hampshire counties, Massachusetts, by C. R. Warren. 1981. Lat 42°22′30″ to 42°30′, long 72°45′ to 72°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 47 inches.

MF-1295. CONNECTICUT. Surficial geologic map of the Westport and Sherwood Point quadrangles, Connecticut, by J. R. Stone and E. H. London. 1981. Lat about 41°05′ to 41°15′, long 73°15′ to 73°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 41 inches.

MF-1296. MONTANA. Geologic map and coal resources of the Leslie Creek Quadrangle, Powder River County, Montana, by Marguerite McLellan. 1981. Lat 45°30′ to 45°37′30″, long 105°37′30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 56 inches.

MF-1297. MONTANA. Geologic map and coal resources of the Box Elder Creek Quadrangle, Powder River County, Montana, by Marguerite McLellan. 1981. Lat 45°37′30″ to 45°45′, long 105°37′30″ to 105°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 57 inches.

MF-1298. CALIFORNIA. Geologic map of the Battle Creek fault zone and adjacent parts of the northern Sacramento Valley, California, by E. J. Helley, D. S. Harwood, J. A. Barker, and E. A. Griffen. 1981. Lat 40° to 40°30′, long 121°45′ to 122°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 41 by 56 inches. (Accompanied by 12-page text.)

MF-1300. NEVADA. Preliminary geologic map of the Sodaville Quadrangle, Mineral County, Nevada, by R. C. Speed. 1981. Lat 38°15′ to 38°22′30″, long 118° to 118°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 33 inches.

MF-1301. NORTH CAROLINA. Maps showing reconnaissance geochemistry in the gold-pyrophyllite belt of northwestern Moore County, North Carolina, by F. G. Lesure. 1981. Lat about 35°20′ to about 35°30′, long 79°22′30″ to about 79°42′30″. Sheet 41 by 52 inches.

MF-1302. Map showing paleontological control of Paleozoic stratigraphy in New England, by M. P. Billings and P. T. Lyttle. 1981. Lat about 41° to about 47°, long about 66° to about 74°. Sheet 40 by 47 inches.

MF-1303-A. OREGON. Geologic map of the Deschutes Canyon Further Planning Area (RARE II), Jefferson and Deschutes counties, Oregon, by G. W. Walker. 1981. Lat 44°22′30″ to 44°35′, long 121°15′ to 121°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 25 by 26 inches.

MF-1304. MASSACHUSETTS. A geologic profile of the Sankaty Head Cliff, Nantucket Island, Massachusetts, by R. N. Oldale, D. M. Eskenasy, and N. C. Lian. 1981. Sheet 19 by 29 inches.

MF-1305. Map showing the oxygen isotope composition of granitoid rocks of the Basin-Range Province, by D. E. Lee, Irving Friedman, and J. D. Gleason. 1981. Lat 31° to 43°, long 109° to 121°. Scale 1:3,168,000 (1 inch = 50 miles). Sheet 23 by 36 inches.

MF-1306. ALASKA. Free-air gravity anomaly map, Cross Sound to Icy Bay, northern Gulf of Alaska, by T. R. Bruns, T. J. Atwood, and J. R. Childs. 1981. Lat 57°30′ to about 60°, long 136° to about 142°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 by 40 inches.

MF-1307. ALASKA. Free-air gravity anomaly map, Dixon entrance to Cross Sound, northeastern Gulf of Alaska, by T. R. Bruns, J. R. Childs, and Thomas Atwood. 1981. Lat 54°30′ to 57°30′, long 133° to 138°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 by 40 inches.

MF-1309. MONTANA. Geologic map of the Rogers Pass Quadrangle, Lewis and Clark County, Montana, by J. W. Whipple and M. L. Bregman. 1981. Lat 47° to 47°07′30″, long 112°15′ to 112°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 33 inches.

MF-1311. UTAH, COLORADO. Structure contours and overburden on the top of the Mahogany Bed, Green River Formation, eastern part of the Uinta Basin, Uintah, Duchesne, and Carbon counties, Utah, and Rio Blanco County, Colorado, by M. C. Smith. 1981. Lat 39°30′ to about 40°15′, long 109° to 110°. Scale 1:126,720 (1 inch = 2 miles). Sheet 34 by 34 inches.

MF-1312. MONTANA. Geologic map and coal resources of the Thompson Creek area, Big Horn County, Montana, by W. J. Mapel and J. K. Griffith. 1981. Two sheets. Lat about 45°22′30″ to about 45°30′, long 107° to 107°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 42 by 56 inches; sheet 2, thickness of coal and overburden for selected beds, 34 by 43 inches.

MF-1313-A. UTAH. Geologic map of the Escalante Canyon Instant Study Area, Garfield County, Utah, by G. W. Weir and L. S. Beard. 1981. Lat 37°40′ to 37°55′, long 111°05′ to 111°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 36 by 44 inches.

MF-1313-B. UTAH. Mines and prospects map of the Escalante Canyon Instant Study Area, Garfield County, Utah, by M. E. Lane, U.S. Bureau of Mines. 1981. Lat about 37°37′30″ to about 37°55′, long about 111°05′ to 111°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 41 by 50 inches.

MF-1314. UTAH. Geologic map of the Phipps-Death Hollow Instant Study Area, Garfield County, Utah, by G. W. Weir and L. S. Beard. 1981. Lat 37°42′30″ to about 37°52′30″, long about 111°25′ to 111°37′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 21 by 32 inches.

MF-1315-A. ARIZONA. Geologic map of the Gila-San Francisco Wilderness Study Area, Graham and Greenlee counties, Arizona, by D. H. Richter and V. A. Lawrence. 1981. Lat about 32°50′ to about 33°10′, long about 109°15′ to about 109°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 35 inches.

MF-1316. MISSOURI. Geologic map of the Chaffee Quadrangle, Scott and Cape Girardeau counties, Missouri, by D. H. Amos. 1981. Lat 37°07′30″ to 37°15′, long 89°37′30″ to 89°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 37 inches.

MF-1317-A. CALIFORNIA. Geologic map of the Benton Range Further Planning (RARE II) Area, Mono County, California, by E. H. McKee and J. L. Donahoe. 1981. Lat 37°35′ to 37°50′, long 118°25′ to 118°40′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 24 by 32 inches.

MF-1318. UTAH. Geologic map of the Grand Gulch Instant Study Area, San Juan County, Utah, by G. W. Weir. 1981. Lat about 37°15′ to about 37°35′, long about 109°55′ to about 110°20′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 42 inches.

MF-1319-A. UTAH. Geologic map of the Box-Death Hollow Further Planning Area (RARE II), Garfield County, Utah, by G. W. Weir and L. S. Beard. 1981. Lat 37°50′ to 38°, long 111°22′30″ to 111°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 30 by 34 inches.

MF-1320. ALASKA. Surficial geologic map of the Survey Pass Quadrangle, Alaska, by T. D. Hamilton. 1981. Lat 67° to 68°, long 153° to 156°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 30 by 39 inches.

MF-1323. MINNESOTA. Seismicity map of the State of Minnesota, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 44° to 49°, long about 90° to about 97°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 31 by 41 inches. (Reprinted.)

MF-1324. IOWA. Seismicity map of the State of Iowa, by C. W. Stover, B. G. Reagor, and S. T. Algermissen. 1981. Lat about 41° to about 43°, long about 91° to about 96°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 32 inches.

MF-1325. SOUTH DAKOTA. Seismicity map of the State of South Dakota, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1981. Lat 42° to 46°, long about 97° to 104°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 43 inches.

MF-1326. NORTH DAKOTA. Seismicity map of the State of North Dakota, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1981. Lat about 46° to about 49°, long about 97° to about 104°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 20 by 42 inches.

MF-1327-B. UTAH. Mines, prospects, mining claims, and sample localities of the Dark Canyon Instant Study Area and vicinity, San Juan County, Utah, by T. D. Light, U.S. Bureau of Mines. 1981. Scale 1:62,500 (1 inch = about 1 mile). Sheet 36 by 51 inches.

MF-1328. COLORADO. Preliminary geologic map of the Desert Gulch Quadrangle, Garfield County, Colorado, by R. C. Johnson. 1981. Lat 39°30′ to 39°37′30″, long 108°22′30″ to 108°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 38 inches.

MF-1329. UTAH. Geologic map of the Marysvale NE Quadrangle, Piute County, Utah, by P. D. Rowley, P. L. Williams, J. J. Anderson, and A. M. Kaplan. 1981. Lat 38°22′30″ to 38°30′, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 49 inches.

MF-1330. UTAH. Geologic map of the Monroe NE Quadrangle, Sevier County, Utah, by P. D. Rowley, T. A. Steven, and A. M. Kaplan. 1981. Lat 38°37′30″ to 38°45′, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 28 by 43 inches.

MF-1331. UTAH. Geologic map of the Monroe SE Quadrangle, Sevier and Piute counties, Utah, by P. D. Rowley, C. G. Cunningham, and A. M. Kaplan. 1981. Lat 38°30′ to 38°37′30″, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 by 44 inches.

MF-1333. UTAH. Preliminary geologic map of the Swasey Peak and Swasey Peak NW quadrangles, Millard County, Utah, by L. F. Hintze. 1981. Lat 39°22′30″ to 39°30′, long 113°15′ to 113°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 45 inches.

MF-1334. UTAH. Preliminary geologic map of the Tunnel Spring Quadrangle, Millard County, Utah, by L. F. Hintze. 1981. Lat 38°37′30″ to 38°45′, long 113°45′ to 113°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 33 inches.

MF-1335. UTAH. Preliminary geologic map of the Whirlwind Valley NW and Whirlwind Valley SW quadrangles, Millard County, Utah, by L. F. Hintze. 1981. Lat 39°15′ to 39°30′, long 113°07′30″ to 113°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 57 inches.

MF-1336. WYOMING. Geologic map and coal sections of the Reservoir Creek Quadrangle, Campbell County, Wyoming, by B. H. Kent and L. J. Berlage. 1981. Two sheets. Lat 44°45′ to 44°52′30″, long 105°45′ to 105°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 29 by 43 inches; sheet 2, composite measured sections using Smith coal bed as datum, sheet 43 by 46 inches.

MF-1341-A. KENTUCKY. Geologic map of the Troublesome Roadless Area, McCreary County, Kentucky, by W. R. Sigleo and A. H. Randall, III. 1981. Lat 36°35′ to 36°40′, long 84°35′ to 84°45′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 22 by 33 inches.

MF-1342-B. IDAHO, MONTANA. Mineral resource potential map of the Centennial Mountains Wilderness Study Area and contiguous areas, Idaho and Montana, by I. J. Witkind and L. C. Huff, U.S. Geological Survey, and James Ridenour, M. D. Conyac, and R. B. McCulloch, U.S. Bureau of Mines. 1981. Lat about 44°27′30″ to about 44°35′, long 111°20′ to about 112°10′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 35 by 58 inches. (Accompanied by 7-page text.)

MF-1344-B. ARIZONA, NEW MEXICO. Geophysical surveys of the Hells Hole Further Planning Area (RARE II), Greenlee County, Arizona, and Grant County, New Mexico, by R. A. Martin. 1981. Lat 32°52′30″ to 33°09′, long 108°55′ to 109°10′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 34 by 40 inches.

MF-1350. NEBRASKA. Seismicity map of the State of Nebraska, by B. G. Reagor, C. W. Stover, and S. T. Algermissen. 1981. Lat about 40° to about 43°, long about 96° to about 104°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 30 by 41 inches.

MF-1351. KANSAS. Seismicity map of the State of Kansas, by C. W. Stover, B. G. Reagor, S. T. Algermissen. 1981. Lat about 37° to about 40°, long about 95° to about 102°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 35 inches.

MF-1352. OKLAHOMA. Seismicity map of the State of Oklahoma, by C. W. Stover, B. G. Reagor, S. T. Algermissen, and J. E. Lawson, Jr. 1981. Lat about 34° to about 37°, long about 95° to about 103°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 32 by 40 inches.

MF-1354-A. MONTANA, IDAHO. Generalized geologic map of the Wallace 1° by 2° Quadrangle, Montana and Idaho, by J. E. Harrison, A. B. Griggs, and J. D. Wells. 1981. Lat 47° to 48°, long 114° to 116°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches. (Reprinted.)

MF-1360. A compilation of subsea energy and mineral resources for the United States including its possessions and trust territory of the Pacific Islands, by A. F. Holser, R. W. Rowland, and M. R. Goud. 1981. Lat about 10°S to 70°N, long about 50°W to 120°E. Scale 1:20,000,000 (1 inch = about 340 miles). Sheet 30 by 49 inches. (Reprinted.)

MINERAL INVESTIGATIONS RESOURCE MAPS

Mineral distribution and classification maps; scales from 1:250,000 to 1:5,000,000; show geographic distribution and grade of mineral-resource commodities. Brief accompanying text may include a general description of the geologic occurrences, a locality index, and a bibliography.

MR-0048. CALIFORNIA. Reported occurrences of selected minerals in the central third of California (includes most metals and nonmetals; does not include petroleum, natural gas, oil shale, pumice, cinders, and common varieties of clay, sand, gravel, and stone), compiled by M. B. Smith, V. L. Engler, D. I. Lee, K. J. Horn, and R. G. Wayland. 1971. 3 p.

MR-0049. CALIFORNIA. Reported occurrences of selected minerals in the southern third of California (includes most metals and nonmetals; does not include petroleum and natural gas), compiled by M. B. Smith, V. L. Engler, D. I. Lee, K. J. Horn, and R. G. Wayland. 1974 (1975). Lat 33° to 36°, long 115° to 121°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 37 by 57 inches. (Accompanied by 3-page text.)

MR-0057. COLORADO. Reported occurrences of selected minerals in Colorado, compiled by the Branch of Mineral Classification, Conservation Division. 1971. Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 42 by 51 1/2 inches.

MR-0058. COLORADO. Map showing localities and amounts of metallic mineral production in Colorado, by W. R. Marsh and R. W. Queen. 1974. Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 39 by 50 inches.

MR-0059. ALASKA. Molybdenum occurrences in Alaska, compiled by E. H. Cobb. 1974 (1975). Lat about 54° to 70°, long about 130° to 174°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 3-page text.)

MR-0060. Fluorite in the United States, exclusive of Hawaii, compiled by R. G. Worl, R. E. Van Alstine, and A. V. Heyl. 1974. Lat 23° to 48°, long 73° to 119°. Scale 1:3,168,000 (1 inch = 50 miles). Sheet 40 by 63 inches. (Accompanied by 13-page text.)

MR-0061. ALASKA. Cobalt occurrences in Alaska, compiled by E. H. Cobb. 1974 (1975). Lat about 54° to 70°, long about 130° to 174°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 1/2 inches. (Accompanied by 2-page text.)

MR-0062. ALASKA. Copper occurrences in Alaska, compiled by E. H. Cobb. 1974 (1975). Lat about 54° to 68°, long about 130° to 172°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 18-page reference list.)

MR-0063. ALASKA. Nickel occurrences in Alaska, compiled by E. H. Cobb. 1974 (1976). Lat about 52° to 70°, long about 131° to about 171°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 2-page text.)

MR-0064. ALASKA. Occurrences of platinum-group metals in Alaska, compiled by E. H. Cobb. 1975. Lat 54° to 68°, long 130° to 170°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 2-page reference list.)

MR-0065. ALASKA. Tin occurrences in Alaska, compiled by E. H. Cobb. 1974 (1975). Lat about 54° to 70°, long 130° to 170°. Scale 1:2,500,000 (1 inch = about 40 miles.) Sheet 37 by 48 inches. (Accompanied by 4-page reference list.)

MR-0066. ALASKA. Tungsten occurrences in Alaska, compiled by E. H. Cobb. 1975. Lat 54° to 68°, long about 141° to about 168°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 1/2 inches. (Accompanied by 5-page reference list.)

MR-0067. ALASKA. Zinc occurrences in Alaska, compiled by E. H. Cobb. 1975. Lat about 54° to 70°, long about 130° to 174°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 9-page text.)

MR-0068. ALASKA. Chromite occurrences in Alaska, compiled by E. H. Cobb. 1975. Lat about 54° to 70°, long about 130° to 174°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 2-page text.)

MR-0069. ALASKA. Lead occurrences in Alaska, compiled by E. H. Cobb. 1975. Lat about 54° to 70°, long about 130° to 174°. Scale 1:2,500,000 81 inch = about 40 miles). Sheet 37 by 48 inches. (Accompanied by 12-page text.)

MR-0070. COLORADO. Map showing fluorspar deposits in Colorado, compiled by B. T. Brady. 1975 (1976). Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 41 1/2 by 52 1/2 inches. (Accompanied by 20-page text.)

SPECIAL GEOLOGIC MAPS

Geologic map of the United States (exclusive of Alaska and Hawaii), by P. B. King and H. M. Beikman. 1974 (1975). Three sheets. Sheet 1, east half, lat 23° to 48°, long 73° to 96°; sheet 2, west half, lat 23° to 48°, long 97° to 119°. Sheets 1 and 2, 41 by 52 inches, scale 1:2,500,000 (1 inch = about 40 miles); sheet 3, legend, 32 by 52 inches. (Reprinted.)

GEORGIA. Greater Atlanta region, Georgia. 1974. This map was compiled from the most recent USGS quadrangles dated 1956-74 with limited revision from aerial photographs taken 1968, 1972, and 1973. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 50 by 58 inches.

UTAH. Great Salt Lake and vicinity, Utah. 1974. This map shows Great Salt Lake and adjacent areas. Lat 40°30′ to 41°45′, long 111°45′ to 113°07′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 42 by 50 inches.

STATE GEOLOGIC MAPS

ALASKA. Geologic map of Alaska, by H. M. Beikman. 1980. Two sheets. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 1, 27 by 46 inches; lat 49° to 73°, long about 168° to about 174°; sheet 2, 43 by 46 inches; lat 49° to 73°, long 130° to about 171°.

ALASKA. Preliminary geologic map of Alaska, compiled by H. M. Beikman. 1978. Lat 49° to 74°, long 130° to 164°. Scale 1:2,500,000 (1 inch = about 40 miles). Two sheets, each 42 by 48 inches.

ARIZONA. Geologic map of Arizona, by E. D. Wilson, R. T. Moore, and J. R. Cooper. 1969. Scale 1:500,000 (1 inch = about 8 miles). Sheet 49 by 75 inches. (Reprinted.)

ARKANSAS. Geologic map of Arkansas, by B. R. Haley, U.S. Geological Survey, assisted by E. E. Glick, U.S. Geological Survey, and W. V. Bush, B. F. Clardy, C. G. Stone, M. B. Woodward, and D. L. Zachry, Arkansas Geological Commission. 1976. Lat 33° to about 36°, long about 90° to about 94°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 34 by 53 inches.

COLORADO. Geologic map of Colorado, compiled by Ogden Tweto. 1979. Lat 37° to 41°, long 102° to 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 45 by 75 inches. (Reprinted.)

KENTUCKY. Geologic map of Kentucky, by R. C. McDowell, G. J. Grabowski, Jr., and S. L. Moore. 1981. Four sheets. Lat about 37° to about 39°, long about 82° to about 89°. Scale 1:250,000 (1 inch = about 4 miles). Sheets 1, 2, and 3, 42 by 58 inches; sheet 4, 17 by 58 inches.

NEVADA. Geologic map of Nevada, by J. H. Stewart, and J. E. Carlson. 1978 (1979). Lat 35° to 42°, long 114° to 120°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 45 by 70 inches. (Supersedes Open-file report 74-68 and MF-609.) (An accompaniment to the map is MF-930.) (Reprinted.)

NEW MEXICO. Geologic map of New Mexico, by C. H. Dane and G. O. Bachman. 1965. Two sheets. Lat about 31° to 37°, long 103° to about 109°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 49 by 63 inches; sheet 2, explanation, 30 by 66 inches. (Reprinted.)

NORTH DAKOTA. Geologic map of North Dakota, by Lee Clayton, with assistance from S. R. Moran, J. P. Bluemle, and C. G. Carlson. 1980. Lat about 46° to about 49°, long about 97° to about 104°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 40 by 49 inches.

OKLAHOMA. Geologic map of Oklahoma, by H. D. Miser. 1954. Two sheets. Lat about 34° to 37°, long about 95° to about 100°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 39 by 44 inches; sheet 2, 31 by 39 inches. (Reprinted.)

RHODE ISLAND. Bedrock geologic map of Rhode Island, by A. W. Quinn. 1971. Scale 1:125,000. Sheet 33 1/2 by 44 inches. This map was published as plate 1 of Bulletin 1295.

GEOLOGIC MAP INDEXES

Geologic Map Indexes are computer-generated State maps on planimetric bases; they show the localities and scales of geologic maps published by the U.S. Geological Survey, other Federal agencies, State geoscience agencies, universities, professional societies, and commercial organizations. They include USGS Open-File Reports, but not theses, dissertations, or open-file material from other organizations. The map areas shown on the indexes are numerically keyed to references listed in the accompanying bibliography. These indexes are available free upon request.

State and year of compilation	*Publication date*
Alabama, 1978	1979
Alaska, 1978	1978
Arizona, 1975	1976
Arkansas, 1977	1977
California, 1951	1952
Colorado, 1977	1977
Florida, 1969	1972
Georgia, 1978	1979
Hawaii, Guam, American Samoa, 1977	1977
Idaho, 1975	1975
Illinois, 1977	1977
Indiana, 1977	1977
Iowa, 1976	1976
Kansas, 1978	1978
Kentucky, 1978	1978
Louisiana, 1976	1977
Maine, 1978	1979
Maryland, Delaware, and D.C., 1972	1975
Massachusetts, Connecticut, and Rhode Island, 1973	1973
Michigan, 1953	1953
Minnesota, Part B, 1953-70	1972
Mississippi, 1977	1977
Missouri, 1978	1979
Montana, 1978	1979
Nebraska, 1977	1977
Nevada, 1976	1976
New Hampshire and Vermont, 1972	1975
New Jersey, 1977	1977
New Mexico, 1978	1979
New York, 1976	1976
North Carolina, 1977	1977
North Dakota, 1977	1977
Ohio, 1978	1979
Oklahoma, 1953	1953
Oregon, 1978	1981
Pennsylvania, 1978	1981
Puerto Rico, U.S. Virgin Islands, 1976	1977
South Carolina, 1977	1977
South Dakota, 1978	1979
Tennessee, 1972	1975
Texas, 1978	1979
Utah, 1978	1979
Virginia, 1976	1976
Washington, 1949	1949
West Virginia, 1977	1977
Wisconsin, 1971	1971
Wyoming, 1978	1979

SPECIAL MAPS

Chesapeake Bay and vicinity, winter 1976-77. 1978. Scale 1:500,000 (1 inch = about 8 miles). Sheet 36 by 44 inches.

Geothermal gradient map of North America, by American Association of Petroleum Geologists, Geothermal Survey of North America Subcommittee. 1976. Scale 1:5,000,000 (1 inch = 80 miles). Two sheets. Each sheet 40 by 63 inches.

Metallogenic map of North America, prepared by the North American Metallogenic Map Committee; P. W. Guild, chairman and chief compiler, W. D. McCartney and G. B. Leech, Canada, Gabriel Dengo, Central America, K. Ellitsgaard-Rasmussen, Greenland, G. P. Salas and J. G. Reyna, Mexico. 1981. Four sheets. Lat about 8° to about 84°, long 52° to about 172°. Scale 1:5,000,000 (1 inch = about 24 miles). Sheet 1, 2, and 3, 33 by 40 inches; sheet 4, 40 by 41 inches.

Subsurface temperature map of North America, by American Association of Petroleum Geologists, Geothermal Survey of North America Subcommittee. 1976. Scale 1:5,000,000 (1 inch = 80 miles). Two sheets. Each 40 by 63 inches.

World seismicity map, compiled by A. C. Tarr. 1974. Lat 70°S to 84°N, long 105°E to 65°W. Scale 1:39,000,000 (1 inch = about 640 miles). Sheet 36 by 48 inches. (Reprinted.)

ATLAS OF VOLCANIC PHENOMENA

Atlas of volcanic phenomena, by U.S. Geological Survey. 1971. 20 sheets, each 16 by 21 inches. (Reprinted.)

HYDROLOGIC INVESTIGATIONS ATLASES

Multicolored or black and white maps on topographic or planimetric bases presenting a wide range of geohydrologic data; both regular and irregular areas; principal scale 1:24,000, regional studies at 1:250,000 scale or smaller.

HA-0148. ILLINOIS. Floods in Wheaton Quadrangle, northeastern Illinois, by V. J. May, and H. E. Allen. 1965. Lat 41°45′ to 41°52′30″, long 88° to 88°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 48 inches. (Reprinted.)

HA-0215. ARIZONA. Analysis of the ground-water system by electrical-analog model, Avra Valley, Pima and Pinal counties, Ariz., by Otto Moosburner. 1972. Two sheets. Lat 32° to 32°45′, long 111° to 111°30′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 33 by 43 inches; sheet 2, 33 by 39 inches.

HA-0219. WYOMING. Ground-water reconnaissance of the Great Divide and Washakie basins and some adjacent areas, southwestern Wyoming, by G. E. Welder, and L. J. McGreevy. 1966. Three sheets. Sheet 1, 37 by 45 inches, geologic map showing generalized structure contours and geologic sections; sheet 2, 36 by 45 inches, hydrologic map showing generalized piezometric contours in the Great Divide Basin,

specific conductance of ground water, and spring and well location; sheet 3, 16 by 28 inches, generalized section of the geologic formations. (Accompanied by 10-page text.) (Reprinted.)

HA-0275. MASSACHUSETTS. Water resources of the coastal drainage basins of southeastern Massachusetts, Westport River, Westport to Seekonk, by R. E. Willey, J. R. Williams, and G. D. Tasker. 1978. Lat 41°25′ to 42°, long 70°55′ to 71°25′. Scales 1:48,000 (1 inch = 4,000 feet) and smaller. Sheet 42 by 55 inches.

HA-0276. MASSACHUSETTS. Water resources of the Nashua and Souhegan River basins, Massachusetts, by R. A. Brackley and B. P. Hansen. 1977 (1978). Two sheets. Sheet 1, 40 by 57 inches; sheet 2, 34 by 44 inches, lat 42°20′ to about 42°40′, long about 71°35′ to about 71°55′. Scale 1:48,000 (1 inch = 4,000 feet).

HA-0282. ALASKA. River discharge to the sea from the shores of the conterminous United States, Alaska, and Puerto Rico, compiled by Alfonso Wilson, and K. T. Iseri. 1967. Revised 1969. Two sheets. Scale 1:5,000,000 (1 inch = about 80 miles). Sheet 1, 38 by 42 inches; sheet 2, 29 by 32 inches. (Reprinted.)

HA-0306. ILLINOIS. Floods in Wilmington Quadrangle, northeastern Illinois, by H. E. Allen and A. W. Noehre. 1971. Lat 41°15′ to 41°22′30″, long 88°07′30″ to 88°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 52 inches.

HA-0346. MINNESOTA. Water resources of the Red Lake River watershed, northwestern Minnesota, by L. E. Bidwell, T. C. Winter, and R. W. Maclay. 1970 (1971). Lat about 47°30′ to 48°30′, long about 94° to 97°. Four sheets. Sheet 1, 42 by 46 inches, scale 1:500,000 (1 inch = about 8 miles); sheet 2, 42 by 46 inches, scale 1:250,000 (1 inch = about 4 miles); sheet 3, 41 by 48 1/2 inches, scale 1:250,000 (1 inch = about 4 miles); sheet 4, 41 1/2 by 46 inches.

HA-0347. WEST VIRGINIA. Floods on the Guyandotte River in the vicinity of Logan, Logan County, W. Va., by E. A. Friel and G. S. Runner. 1972. Two sheets. Lat 37°49′ to 37°55′, long 81°55′ to 82°01′. Scale 1:6,000 (1 inch = 500 feet). Sheet 1, 41 by 57 inches; sheet 2, 20 1/2 by 36 1/2 inches.

HA-0349. NEW MEXICO. Ground-water hydrology of the Mescalero Apache Indian Reservation, south-central New Mexico, by C. E. Sloan and M. S. Garber. 1971. Lat about 33° to 33°20′, long 105°20′ to 105°55′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 35 by 43 1/2 inches.

HA-0353. MICHIGAN. Reconnaissance of the Sturgeon River, a cold-water river in the north-central part of the Michigan's Southern Peninsula, by G. E. Hendrickson and C. J. Doonan. 1971. Two sheets. Sheet 1, 34 by 34 inches; sheet 2, 29 by 38 inches; lat about 45°05′ to 45°25′, long 84°35′ to 84°40′. Scale 1:62,500 (1 inch = about 1 mile).

HA-0354. MICHIGAN. Reconnaissance of the Black River, a cold-water river in the north-central part of Michigan's southern peninsula, by G. E. Hendrickson and C. J. Doonan. 1971. Two sheets. Sheet 1, 34 by 34 inches; sheet 2, 33 1/2 by 35 inches, lat 45°05′ to 45°20′, long 84°15′ to 84°25′. Scale 1:62,500 (1 inch = about 1 mile).

HA-0355. SOUTH DAKOTA. Hydrology of the Rosebud Indian Reservation, S. Dak., by M. J. Ellis, J. H. Ficken, and D. G. Adolphson. 1971. Two sheets. Lat 43° to 43°45′, long 100°15′ to 101°. Sheet 1, 35 1/2 by 50 inches, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 33 1/2 by 50 inches.

HA-0356. MICHIGAN. Water resources of the River Rouge Basin, southeastern Michigan, by R. L. Knutilla. 1971. Two sheets. Lat about 42°15′ to 42°37′30″, long 83°07′15″ to 83°37′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 35 by 40 inches; sheet 2, 36 by 36 inches. (Accompanied by 12-page text.)

HA-0357. SOUTH DAKOTA. Hydrogeology of the Pine Ridge Indian Reservation, S. Dak., by M. J. Ellis and D.G. Adolphson. 1971. Two sheets. Lat 43° to 43°45′, long 101°15′ to 103°. Sheet 1, 33 1/2 by 54 1/2 inches, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 32 by 36 inches.

HA-0358. HAWAII. Ground water in the Waianae District, Oahu, Hawaii, by K. J. Takasaki. 1971. Two sheets. Lat 21°15′ to 21°35′, long 158°05′ to 158°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 35 by 41 1/2 inches; sheet 2, 34 by 34 1/2 inches.

HA-0361. ILLINOIS. Floods in Huntley Quadrangle, northeastern Illinois, by G. L. Walter and R.T. Mycyk. 1971. Lat 42°07′30″ to 42°15′, long 88°22′30″ to 88°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 43 inches.

HA-0362. ILLINOIS. Floods in Channahon Quadrangle, northeastern Illinois, by H. E. Allen and A. W. Noehre. 1971. Lat 41°22′30″ to 41°30′, long 88°07′30″ to 88°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 52 inches.

HA-0363. ILLINOIS. Floods in Hebron Quadrangle, northeastern Illinois, by H. E. Allen and R. S. Grant. 1971. Lat 42°22′30″ to 42°30′, long 88°22′30″ to 88°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 47 1/2 inches.

HA-0364. ALASKA. Water-resources reconnaissance of a part of the Matanuska-Susitna Borough, Alaska, by A. J. Feulner. 1971. Lat 61°10′ to 62°25′, long 148°52′30″ to 150°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 31 by 44 inches.

HA-0367. WISCONSIN. Water resources of Wisconsin; central Wisconsin River basin, by R. W. Devaul and J. H. Green. 1971 (1972). Four sheets. Lat about 43°30′ to about 45°15′, long about 89° to about 90°40′. Scale 1:1,000,000 (1 inch = about 16 miles). Each sheet 28 1/2 by 33 inches.

HA-0368. NEW YORK, PENNSYLVANIA. Hydrology of the Genesee River basin, New York and Pennsylvania, by B. K. Gilbert and J. C. Kammerer. 1971. Four sheets. Lat about 42° to 43°, long about 77°30′ to 78°30′. Sheet 1, 36 1/2 by 37 1/2 inches; sheet 2, 35 1/2 by 37 1/2 inches. Scale 1:250,000 (1 inch = about 4 miles). Sheet 3, 26 1/2 by 27 1/2 inches; sheet 4, 27 by 40 inches. Sheets 1, 3, and 4, scale 1:760,320 (1 inch = 12 miles).

HA-0370. COLORADO. Geohydrology of the Piceance Creek structural basin between the White and Colorado rivers, northwestern Colorado, by D. L. Coffin, F. A. Welder, and R. K. Glanzman. 1971. Lat about 39°15′ to 40°15′, long about 108° to 108°45′. Scale 1:125,000 (1 inch = about 2 miles). Two sheets, each 42 by 50 1/2 inches.

HA-0372. MISSOURI. Water resources of northeastern Missouri, by E. E. Gann, E. J. Harvey, and H. G. Jeffery, U.S. Geological Survey, and D. L. Fuller, Missouri Geological Survey and Water Resources. 1971. Four sheets. Lat about 39° to 40°30′, long about 90° to 93°. Sheet 1, 34 by 44 inches; sheets 2 and 4, each 40 1/2 by 44 inches; sheet 3, 33 by 44 inches.

HA-0373. OKLAHOMA. Reconnaissance of the ground-water resources of Cimarron County, Okla., by D. B. Sapik and R. L. Goemaat. 1973. Three sheets. Lat 36°30′ to 37°, long 102°15′ to 103°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 34 1/4 by 38 inches, geohydrologic map; sheet 2, 34 1/2 by 39 inches, map showing approximate thickness and saturated thickness of the Ogallala and overlying deposits; sheet 3, 34 by 34 inches, map showing favorability for irrigation development.

HA-0375. Floods in the Anasco area, Puerto Rico, by F. K. Fields. 1971. Lat about 18°15′ to about 18°17′30″, long 67°05′ to 67°12′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 29 by 47 inches.

HA-0377. ARKANSAS. Water resources of Clay, Greene, Craighead, and Poinsett counties, Ark., by M. S. Hines, R. O. Plebuch, and A. G. Lamonds. 1972. Two sheets. Lat about 35°30′ to 36°30′, long about 90°30′ to 91°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 39 by 44 inches; sheet 2, 38 1/2 by 45 inches.

HA-0380. MINNESOTA. Water resources of the Crow Wing River watershed, central Minnesota, by G. F. Lindholm, E. L. Oakes, D. W. Ericson, and J. O. Helgesen. 1972. Four sheets. Lat about 46° to 47°, long 94°15′ to 95°30′. Sheets 2-4, scale 1:250,000 (1 inch = about 4 miles). Each sheet 34 by 42 inches.

HA-0381. COLORADO. Hydrology of the San Luis Valley, south-central, Colorado, by P. A. Emery, A. J. Boettcher, R. J. Snipes, and H. J. McIntyre, Jr. 1971. Lat 37° to 38°15′, long 105°30′ to 106°30′. Scale 1:250,000 (1 inch = 4 miles). Two sheets, each 31 1/2 by 40 inches.

HA-0382. Floods in the Yabucoa area, Puerto Rico, by F. K. Fields. 1971. Lat 18°02′30″ to 18°05′, long 65°47′30″ to 65°55′ . Scale 1:20,000 (1 inch = 1,667 feet). Sheet 35 1/2 by 38 inches.

HA-0383. ARKANSAS. Water-resources reconnaissance of the Ozark Plateaus province, northern Arkansas, by A. G. Lamonds. 1972 (1973). Two sheets. Lat 35°30′ to 36°30′, long 91° to 94°. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 36 by 48 inches.

HA-0384. MICHIGAN. Reconnaissance of the Pere Marquette River, a cold water river in the central part of Michigan's Southern Peninsula, by G. E. Hendrickson and C. J. Doonan. 1971. Two sheets. Sheet 1, 34 by 34 inches; sheet 2, 36 1/2 by 53 1/2 inches, lat about 43°51′ to about 43°57′, long 85°35′ to about 86°30′. Scale 1:62,500 (1 inch = about 1 mile).

HA-0385. WASHINGTON. Stream temperatures in Washington State, by M. R. Collings and G. T. Higgins. 1973 (1974). Two sheets. Lat 46° to 49°, long 117° to 124°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 36 by 38 1/2 inches; sheet 2, 40 by 40 inches.

HA-0386. WISCONSIN. Water resources of Wisconsin; Chippewa River basin, by H. L. Young and S. M. Hindall. 1972. Four sheets. Lat 45° to 46°, long 90° to 92°. Scale 1:1,000,000 (1 inch = about 16 miles). Each sheet 35 by 42 inches.

HA-0387. OREGON. Hydrology of basalt aquifers in the Hermiston-Ordnance area, Umatilla and Morrow counties, Oreg., by J. H. Robison. 1971. Two sheets. Lat 45°30′ to 46°, long 119° to 120°10′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 34 by 37 inches; sheet 2, 31 1/2 by 34 inches.

HA-0388. OREGON. Floods on selected reaches of Elk Creek, Douglas County, Oreg., by E. A. Oster. 1971. Lat about 43°35′ to 43°40′, long 123°10′ to about 123°25′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 40 1/2 by 43 1/2 inches.

HA-0389. NEBRASKA. Ground water in Polk County, Nebr., by C. F. Keech. 1972. Lat about 41° to about 41°25′, long about 97°30′ to about 97°45′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 38 by 47 inches.

HA-0390. WISCONSIN. Low-flow frequency of Wisconsin streams, by W. A. Gebert. 1971. Lat about 43° to 47°, long 88° to 92°. Scale 1:750,000 (1 inch = about 12 miles). Sheet 32 by 33 inches.

HA-0391. MINNESOTA. Water resources of the Minnesota River; Hawk Creek watershed, southwestern Minnesota, by W. A. Van Voast, W. L. Broussard, and D. E. Wheat. 1972. Three sheets. Sheet 1, 29 by 45 1/4 inches; sheet 2, 39 by 44 1/2 inches; sheet 3, 29 by 45 inches. Scale 1:250,000 (1 inch = about 4 miles).

HA-0392. OREGON. Availability and quality of ground water in the Medford area, Jackson County, Oreg., by J. H. Robison. 1971. Two sheets. Lat 42°12′54″ to 42°30′, long 122°45′ to 123°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 26 by 34 inches; sheet 2, 26 by 38 inches.

HA-0394. WISCONSIN. Floods on Rock River in northeastern Jefferson County, Wis., by J. O. Shearman and B. K. Holmstrom. 1971. Lat 43°05′ to 43°12′30″, long 88°32′30″ to 88°47′ 30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 40 by 49 inches.

HA-0413. WISCONSIN. Floods on Rock River in southwestern Jefferson County, Wis., by J. O. Shearman and B. K. Holmstrom. 1971. Lat about 42°53′ to about 43°04′, long 88°45′ to about 88°55′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 1/2 by 42 inches.

HA-0414. Floods in Guayanilla-Yauco area, Puerto Rico, by F. K. Fields. 1971. Lat 17°56′ to 18°03′30″, long 66°45′ to 66°52′ 30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 37 by 44 inches.

HA-0415. NEVADA. Hydrologic regimen of Walker Lake, Mineral County, Nev., by F. E. Rush. 1970 (1971). Lat 38°30′ to 38°55′, long 118°30′ to 118°50′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 34 inches.

HA-0416. KANSAS. Ground water in Kearny County, southwestern Kansas, by E. D. Gutentag, D. H. Lobmeyer, and H. E. McGovern. 1972. Two sheets. Lat 37°45′ to 38°15′, long 101°05′ to 101°30′. Sheet 1, 35 by 38 inches, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 34 1/2 by 38 inches, scale 1:250,000 (1 inch = about 4 miles).

HA-0417. UTAH, WYOMING, IDAHO. Quality of surface water in the Bear River basin, Utah, Wyoming, and Idaho, by K. M. Waddell and Don Price. 1972. Two sheets. Lat 40°45′ to 42°45′, long 110°45′ to 112°30′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 41 1/2 by 52 1/2 inches; sheet 2, 39 by 52 1/2 inches.

HA-0418. GEORGIA. Floods in vicinity of Ellijay, Ga., by McGlone Price. 1971. Lat about 34°40′ to 34°42′, long about 84°28′ to 84°30′. Scale 1:6,000 (1 inch = 500 feet). Sheet 34 by 36 inches.

HA-0419. MASSACHUSETTS. Flood of March 1968 on the Charles River, Mass., by L. A. Swallow, R. G. Petersen, and G. H. Searles. 1971. Lat 42°04′ to 42°24′, long 71° to 71°30′. Two sheets, each 42 by 42 1/2 inches.

HA-0421. OREGON. Availability and quality of ground water in the Ashland Quadrangle, Jackson County, Oreg., by J. H. Robison. 1972. Lat 42° to 42°15′, long 122°30′ to 122°45′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 40 inches.

HA-0422. CALIFORNIA. Flood of January 1969 near Carpenteria, Calif., by F. W. Fenzel and McGlone Price. 1971. Lat 34°22′30″ to 34°25′, long 119°28′ to 119°33′. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 27 1/2 by 33 inches.

HA-0423. CALIFORNIA. Flood of January 1969 near Ventura, Calif., by J. A. Singer and McGlone Price. 1971 (1972). Lat 34°16′ to 34°30′, long 119°10′ to 119°20′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 29 1/2 by 49 1/2 inches.

HA-0424. CALIFORNIA. Flood of January 1969 near Azusa and Glendora, California, by F. W. Giessner, and McGlone Price. 1971. Lat 34°07′30″ to 34°09′, long 117°51′ to 117°54′. Scale 1:6,000 (1 inch = 500 feet). Sheet 36 1/2 by 40 1/2 inches.

HA-0425. CALIFORNIA. Flood of January 1969 near Cucamonga, California, by J. A. Singer, and McGlone Price. 1971. Lat 33°57′30″ to 34°11′30″, long 117°30′ to 117°39′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 37 by 50 inches.

HA-0426. MICHIGAN. Reconnaissance of the Rifle River, a cold-water river in the northeastern part of Michigan's Southern Peninsula, by G. E. Hendrickson, and C. J. Doonan. 1972. Two sheets. Sheet 1, 37 by 47 1/2 inches; sheet 2, 23 by 36 inches, lat about 44°15′ to 44°30′, long about 84° to 84°15′, scale 1:24,000 (1 inch = 2,000 feet).

HA-0427. WEST VIRGINIA. Floods at Martinsburg and vicinity, West Virginia, by G. S. Runner and E. A. Friel. 1973. Lat 39°25′ to 39°29′, long 77°55′ to 77°59′. Scale 1:6,000 (1 inch = 500 feet). Sheet 37 by 47 inches.

HA-0429. KANSAS. Water resources of northwestern Kansas, by R. H. Pearl, R. S. Roberts, K. M. Keene, and T. J. McClain. 1972. Two sheets. Lat 39°15′ to 40°, long 100°15′ to 102°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 32 1/2 by 39 inches; sheet 2, 39 by 46 1/2 inches.

HA-0430. Storm-wave swash along the north coast of Puerto Rico, by F. K. Fields and D. G. Jordan. 1972. Two sheets. Lat 18°25′45″ to 18°30′, long 65°52′30″ to 66°32′30″. Scale 1:20,000 (1 inch = 1,667 feet). Each sheet 37 1/2 by 45 inches.

HA-0431. NORTH DAKOTA. Ground-water resources of Walsh County, northeastern North Dakota, by J. S.Downey. 1971. Lat about 48°10′ to 48°30′, long about 97°10′ to 98°20′. Scale 1:126,720 (1 inch = 2 miles). Sheet 29 by 34 1/2 inches.

HA-0432. WISCONSIN. Water resources of Wisconsin; Lake Michigan Basin, by E. L. Skinner and R. G. Borman. 1973. Four sheets. Lat about 42°30′ to 45°30′, long about 87° to 88°20′. Scale 1:1,000,000 (1 inch = about 16 miles). Each sheet 32 by 47 inches.

HA-0433. INDIANA. Water resources of the upper Wabash River basin, northeastern Indiana, by C. H. Tate, L. G. Davis, L. E. Johnson, and R. A. Pettijohn. 1973. Three sheets. Lat 40°15′ to 41°15′, long 84°30′ to 86°15′, sheet 1 and 3, scale 1:500,000 (1 inch = about 8 miles); sheet 2, scale 1:250,000 (1 inch = about 4 miles). Each sheet 30 by 41 1/2 inches.

HA-0434. Analog simulation of water-level declines in the Sparta Sand, Mississippi Embayment, by J. E. Reed. 1972. Lat 30° to 37°, long 87° to 95°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 32 by 34 inches.

HA-0435. GEORGIA. Geohydrology of Sumter, Dooly, Pulaski, Lee, Crisp, and Wilcox counties, Ga., by R. C. Vorhis. 1972 (1973). Two sheets. Lat 31°45′ to 32°15′, long 83°15′ to 84°15′. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 25 by 35 inches.

HA-0436. MICHIGAN. Reconnaissance of the Manistee River, a cold-water river in the northwestern part of Michigan's southern peninsula, by G. E. Hendrickson and C. J. Doonan. 1972 (1973). Two sheets. Lat 44°30′ to 45°, long 84°45′ to 85°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 40 1/2 by 44 inches; sheet 2, 30 by 31 inches.

HA-0437. MINNESOTA. Water resources of the Kettle River watershed, east-central Minnesota, by J. O. Helgesen, G. F. Lindholm, W. L. Broussard, and D. W. Ericson. 1973 (1974). Four sheets. Lat 46° to 46°30′, long 92°30′ to 93°. Scale 1:250,000 (1 inch = about 4 miles). Sheets 1 and 2, 36 by 47 inches; sheets 3 and 4, 36 by 38 inches.

HA-0438. Floods at Caguas, Curabo, Juncos, and San Lorenzo, P.R., by F. K. Fields. 1972. Lat 18°10′ to 18°20′, long 65°52′30″ to 66°05′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 39 by 47 1/2 inches.

HA-0439. NORTH CAROLINA. Chemical quality of water in streams of North Carolina, by H. B. Wilder and L. J. Slack. 1971 (1972). Two sheets. Lat about 34° to about 36°, long about 76° to about 84°. Scale 1:1,000,000 (1 inch = about 16 miles); sheet 2, 25 1/2 by 39 inches.

HA-0440. FLORIDA. Potentiometric surface and areas of artesian flow, May 1969, and change of potentiometric surface, 1964 to 1969, Floridan Aquifer, Southwest Florida Water Management District, Florida, by J. W. Stewart, L. R. Mills, D. D. Knochenmus, and G. L. Faulkner. 1971. Lat 26°30′ to 30°, long 81°15′ to 84°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 25 by 34 inches.

HA-0441. NEW HAMPSHIRE. Ground-water resources of the Ashuelot River basin, southwestern New Hampshire, by H. A. Whitcomb. 1973. Two sheets. Sheet 1, lat 42°45′ to 43°15′, long 72°05′ to 72°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 28 1/2 by 43 1/2 inches; sheet 2, 30 by 43 inches.

HA-0442. KANSAS. Ground water in Finney County, southwestern Kansas, by E. D. Gutentag, D. H. Lobmeyer, H. E. McGovern, and W. A. Long. 1972 (1973). Three sheets. Lat 37°45′ to 38°15′, long 100°15′ to 101°. Scales 1:250,000 (1 inch = about 4 miles) and 1:500,000 (1 inch = about 8 miles). Each sheet 34 by 35 inches.

HA-0443. MAINE. Ground-water favorability and surficial geology of the lower Aroostook River basin, Maine, by G. C. Prescott, Jr. 1972 (1973). Lat 46°35′ to 47°05′, long 67°50′ to 68°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 by 48 inches.

HA-0444. MISSOURI. Water resources of northwestern Missouri, by E. E. Gann, E. J. Harvey, J. H. Barks, and D. L. Fuller. 1973 (1974). Four sheets. Lat 39° to 40°30′, long 92°45′ to 95°30′. Scale 1:760,320 (1 inch = 12 miles). Sheet 1, 36 by 40 inches; sheets 2, 3, and 4, 35 by 41 inches.

HA-0445. Floods in Patillas-Maunabo area, Puerto Rico, by W. J. Haire. 1971. Lat about 18° to 18°02′30″, long 65°52′30″ to 66°02′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 32 by 37 inches.

HA-0446. Floods in Guayama area, Puerto Rico, by W. J. Haire. 1971. Lat about 17°55′ to 18°02′30″, long 66°02′30″ to 66°12′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 37 by 39 inches.

HA-0447. Floods in Salinas area, Puerto Rico, by W. J. Haire. 1971. Lat about 17°55′ to 18°02′30″, long 66°12′30″ to 66°22′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 35 by 37 inches.

HA-0448. Floods in Santa Isabel area, Puerto Rico, by W. J. Haire. 1971. Lat about 17°57′30″ to about 18°05′, long 66°22′30″ to 66°35′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 42 by 45 1/2 inches.

HA-0449. ILLINOIS. Floods on Loop Creek and Richland Creek near Belleville, Ill., by J. D. Camp. 1972. Lat 38°30′ to 38°37′30″, long 89°52′30″ to 90°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 1/2 by 45 inches.

HA-0450. OKLAHOMA. Reconnaissance of the water resources of Beaver County, Okla., by R. B. Morton and R. L. Geomaat. 1973. Three sheets. Lat 36°30′ to 37°, long 100° to about 100°55′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, 35 by 41 inches, hydrogeologic map; sheet 2, 30 by 35 inches, map showing approximate thickness and saturated thickness of the Ogallala Formation and overlying deposits, January 1968, and geologic sections; sheet 3, 30 1/2 by 45 inches, map showing favorability for irrigation development, January 1968, and hydrographs showing water-level fluctuations in selected wells.

HA-0451. WISCONSIN. Water resources of Wisconsin; St. Croix River basin, by H. L. Young and S. M. Hindall. 1973. Four sheets. Lat 44°30′ to 46°15′, long 91° to 93°. Scale 1:1,000,000 (1 inch = about 16 miles). Each sheet 32 by 42 inches.

HA-0452. MAINE. Average water content of snowpack in Maine, by G. S. Hayes. 1972. Lat 43° to 47°, long 67° to 71°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 31 by 35 inches.

HA-0453. WISCONSIN. Water resources of Wisconsin; Pecatonica-Sugar River basin, by S. M. Hindall and E. L. Skinner. 1973 (1974). Three sheets. Lat 42°40′ to 43°, long 89° to 91°. Sheet 1, physical setting and water use; sheet 2, ground water; sheet 3, surface water. Scale 1:1,000,000 (1 inch = about 16 miles). Each sheet 35 by 46 1/2 inches.

HA-0454. MONTANA. Water resources of the Yellowstone River valley, Billings to Park City, Mont., by A. W. Gosling and E. F. Pashley, Jr. 1973. Two sheets. Lat about 45°37′ to 45°50′, long 108°22′30″ to 109°. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 31 by 49 inches; sheet 2, 38 by 44 inches.

HA-0455. ALASKA. Glacier dammed lakes and outburst floods in Alaska, by Austin Post and L. R. Mayo. 1971 (1972). Three sheets. Sheet 1, 29 1/2 by 54 inches, lat about 55° to 60°, long about 130° to 138°; sheet 2, 33 1/2 by 43 inches, lat about 59° to about 64°, long 138° to 154°. Scale 1:1,000,000 (1 inch = about 16 miles). (Accompanied by 10-page text.)

HA-0456. Floods in the Rio Guanajibo Valley, southwestern Puerto Rico, by W. J. Haire. 1972 (1973). Lat about 18°05′ to about 18°10′, long about 66°57′30″ to about 67°10′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 33 1/2 by 55 inches.

HA-0457. Floods in the Aguadilla—Aguada area, northwestern Puerto Rico, by K. G. Johnson. 1972. Lat 18°22′30″ to 18°27′30″, long 67°06′15″ to 67°06′15″ to 67°13′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 29 by 39 inches.

HA-0458. ILLINOIS. Floods in Maple Park Quadrangle, northeastern Illinois, by R. T. Mycyk and G. L. Walter. 1972 (1973). Lat 41°52′30″ to 42°, long 88°30′ to 88°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 48 inches.

HA-0459. ILLINOIS. Floods in Hampshire Quadrangle, northeastern Illinois, by R. T. Mycyk and M. D Duerk. 1972 (1973). Lat 42° to 42°07′30″, long 88°30′ to 88°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

HA-0460. MASSACHUSETTS. Water resources of the Taunton River basin, southeastern Massachusetts, by J. R. Williams, D. F. Farrell, and R. E. Willey. 1973 (1974). Three sheets. Lat about 41°45′ to 42°07′, long 70°45′ to 71°15′. Sheets 1 and 2, scale 1:48,000. Sheet 3, scale 1:96,000. Sheet 1, 40 1/2 by 45 inches; sheet 2, 42 by 46 inches, scale 1:48,000 (1 inch = 4,000 feet); sheet 3, 38 by 45 inches, scale 1:96,000 (1 inch = 8,000 feet).

HA-0461. COLORADO. Hydrogeologic characteristics of the valley-fill aquifer in the Arkansas River valley, Bent County, Colo., by R. T. Hurr and J. E. Moore. 1972 (1973). Two sheets. Lat 38° to 38°10′, long 102°45′ to 103°22′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 31 by 40 inches; sheet 2, 33 by 40 inches.

HA-0462. KANSAS. Geohydrology of Doniphan County, northeastern Kansas, by C. K. Bayne. 1973. Lat 39°40′ to 40°, long 95° to 95°20′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 1/2 by 48 1/2 inches.

HA-0463. ILLINOIS. Floods in Marengo South Quadrangle, northeastern Illinois, by H. E. Allen. 1972 (1973). Lat 42°07′30″ to 42°15′, long 88°30′ to 88°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 48 inches.

HA-0464. ILLINOIS. Floods in Riley Quadrangle, northeastern Illinois, by R. T. Mycyk and R. S. Grant. 1972 (1973). Lat 42°07'30" to 42°15', long 88°37'30" to 88°45'. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 48 inches.

HA-0465. WYOMING. Water resources of the Powder River basin and adjacent areas, northeastern Wyoming, by W. G. Hodson, R. H. Pearl, and S. A. Druse. 1973 (1974). Four sheets. Lat 43° to 45°, long 104° to 107°45'. Sheet 1, 41 1/2 by 56 1/2 inches; sheet 2, 42 by 51 inches, hydrologic map showing selected well and spring locations, chemical types of water, and ranges in dissolved solids; sheet 3, 36 by 46 1/2 inches, geologic formations and potential water supply; sheet 4, 36 by 50 inches, surface water, scale 1:750,000 (1 inch = about 12 miles). Sheets 1 and 2, scale 1:250,000 (1 inch = about 4 miles). (Reprinted 1977.)

HA-0466. MINNESOTA. Water resources of the Cottonwood River watershed, southwestern Minnesota, by W. L. Broussard, H. W. Anderson, Jr., and D. F. Farrell. 1973 (1974). Three sheets. Lat 44° to 44°30', long 94°15' to 95°45'. Sheet 1, water budget, scale 1:253,440 (1 inch = 4 miles); sheet 2, ground water and quality of water, scale 1:500,000 (1 inch = about 8 miles); sheet 3, surface water and quality of water, scale 1:250,000 (1 inch = about 4 miles). Each sheet 39 by 42 inches.

HA-0467. KANSAS. Geohydrology of Atchison County, northeastern Kansas, by J. R. Ward. 1973 (1974). Lat 39°25' to 39°39', long 95° to 95°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 1, 38 by 45 inches, geology and general hydrology; sheet 2, 36 by 39 inches.

HA-0468. MONTANA. Water resources of the northern Cheyenne Indian Reservation and adjacent area, southeastern Montana, by W. B. Hopkins. 1973. Two sheets. Lat 45° to 45°40', long 106° to 107°. Scale 1:125,000 (1 inch = about 2 miles). Sheet 1, geohydrologic map; sheet 2, map showing diagrams of chemical analyses of water from selected wells and springs. Each sheet 39 1/2 by 40 inches.

HA-0469. MICHIGAN. Water resources of the Clinton River basin, southeastern Michigan, by J. O. Nowlin. 1973 (1974). Two sheets. Lat 42°30' to 42°45', long 83° to 83°30'. Scale 1:125,000 (1 inch = about 2 miles). Each sheet 38 by 45 inches. (Accompanied by 36-page text.)

HA-0470. WISCONSIN. Water resources of Wisconsin; Menominee-Oconto-Peshtigo River basin, by E. L. Oakes and L. J. Hamilton. 1973 (1974). Four sheets. Lat 45° to 46°, long 88° to 89°. Sheet 1, 35 by 40 inches, introduction, physical setting, and hydrologic budget; sheet 2, 34 by 44 1/2 inches, groundwater—surface-water relationship; sheet 3, 34 by 44 1/2 inches, surface water; sheet 4, 34 by 36 inches, water use summary. Scale 1:1,000,000 (1 inch = about 16 miles).

HA-0471. WYOMING. Water resources of the Laramie, Shirley, and Hanna basins and adjacent areas, southeastern Wyoming, by M. E. Lowry, S. J. Rucker, IV, and K. L. Wahl. 1973 (1974). Lat 41° to 42°45', long 105°30' to 107°. Four sheets. Sheet 1, scale 1:250,000 (1 inch = about 4 miles); sheets 2, 3, and 4, scale 1:750,000 (1 inch = about 12 miles). Sheet 1, 37 by 39 inches; sheet 2, 30 by 35 inches; sheet 3, 34 1/2 by 35 inches; and sheet 4, 27 by 37 inches.

HA-0472. ILLINOIS. Floods in Big Rock Quadrangle, northeastern Illinois, by R. T. Mycyk, G. L. Walter, and B. L. McDonald. 1973. Lat 41°45' to 41°52'30", long 88°30' to 88°37'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 47 inches.

HA-0473. HAWAII. Floods in Punaluu-Hauula area, Oahu, Hawaii, by T. M. Ushijima and C. J. Ewart. 1973. (1974). Scale 1:12,000 (1 inch = 1,000 feet). Sheet 34 by 38 inches.

HA-0474. WISCONSIN. Water resources of Wisconsin; Trempealeau-Black River basin, by H. L. Young and R. G. Borman. 1973 (1974). Four sheets. Lat 43° to 45°, long 90° to 92°. Sheet 1, 35 by 46 inches; sheet 2, 37 by 47 inches; sheet 3, 37 by 45 inches; sheet 4, 37 by 45 inches. Scale 1:1,000,000 (1 inch = 16 miles).

HA-0475. NORTH DAKOTA. Ground-water resources of McLean County, west-central North Dakota, by R. L. Klausing. 1972. Lat 47°10' to 47°50', long 100°40' to 102°20'. Scale 1:126,720 (1 inch = 2 miles). Sheet 29 1/2 by 45 inches.

HA-0476. NORTH DAKOTA. Ground-water resources of Benson and Pierce counties, north-central North Dakota, by P. G. Randich. 1972. Lat 48° to 48°30', long 98°40' to 100°10'. Scale 1:126,720 (1 inch = 2 miles). Sheet 34 1/2 by 43 1/2 inches.

HA-0477. Selected hydrologic data in the upper Colorado River basin, by Don Price and K. M. Waddell. 1973 (1974). Two sheets. Lat 36° to 43°, long 106° to 112°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 1, 35 by 46 inches, maps showing physical setting and general availability of ground water; sheet 2, 36 by 47 inches, maps showing chemical quality of ground water and chemical quality of surface water.

HA-0478. ARIZONA, NEVADA, NEW MEXICO, UTAH. Quality of ground water in the lower Colorado River region, Arizona, Nevada, New Mexico, and Utah, by L. R. Kister. 1973. Two sheets. Lat 31°30' to 39°, long 108° to 115°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 37 by 41 inches, map showing generalized distribution of dissolved solids; sheet 2, 33 by 41 inches, map showing distribution of fluoride in ground water.

HA-0479. WISCONSIN. Water resources of Wisconsin; lower Wisconsin River basin, by S. M. Hindall and R. G. Borman. 1974 (1975). Three sheets. Lat about 42°55' to 43°55', long 89° to 91°10'. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, introduction, physical setting, water use, and generalized hydrologic budget; sheet 2, ground-water—surface-water relationships, ground water, and irrigation; sheet 3, surface water, summary, agencies having additional information, and selected references. Each sheet 35 by 39 inches.

HA-0480. OREGON. Availability of ground water in the Grants Pass area, Josephine County, Oreg., by J. H. Robison. 1973 (1974). Two sheets. Lat 42°18'11" to 42°36'30", long 123°15' to 123°30'. Scale 1:62,500 (1 inch = about 1 mile). Each sheet 28 by 30 1/2 inches.

HA-0481. MASSACHUSETTS. Hydrology and water resources of the Hoosic River basin, Massachusetts, by B. P. Hansen, L. G. Toler, and F. B. Gay. 1973 (1974). Two sheets. Sheet 1, lat 42°30' to 42°45', long 73°02' to 73°15', scale 1:48,000 (1 inch = 4,000 feet); sheet 2, surface water and quality. Each sheet 32 by 46 1/2 inches.

HA-0482. MASSACHUSETTS. Flood of March 1968 on the Ipswich River, Mass., by L. A. Swallow and D. J. Fogarty. 1973 (1974). Two sheets. Lat 42°30′ to 42°45′, long 70°45′ to 71°15′. Scale 1:12,000 (1 inch = 1,000 feet). Each sheet 33 by 41 inches.

HA-0483. PENNSYLVANIA. Extent and frequency of floods on Schuylkill River near Norristown, Pa., by W. F. Busch and L. C. Shaw. 1973. Lat about 40°05′ to about 40°07′30″, long 75°17′30″ to 75°30′. Scale 1:16,000 (1 inch = about 1,333 feet). Sheet 36 by 49 inches.

HA-0484. MASSACHUSETTS. Hydrology and water resources of the Neponset and Weymouth River basins, Massachusetts, by R. A. Brackley, W. B. Fleck and W. R. Meyer. 1973. Three sheets. Sheet 1, 39 1/2 by 49 1/2 inches, lat 42°05′ to 42°12′ 30″, long 70°55′ to 71°17′30″, scale 1:31,680 (1 inch = one-half mile); sheets 2 and 3, each 35 by 37 inches.

HA-0485. MAINE. Ground-water favorability and surficial geology of the lower St. John River valley, Maine, by G. C. Prescott, Jr. 1973 (1974). Lat 47° to 47°20′, long 67°50′ to 68°40′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 30 by 45 inches.

HA-0486. MAINE. Ground-water favorability and surficial geology of parts of the Meduxnekeag River and Prestile Stream basins, Maine, by G. C. Prescott, Jr. 1973 (1974). Lat 46° to 46°45′, long 67°50′ to 68°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 55 inches.

HA-0487. IDAHO, NEVADA, UTAH, WYOMING. Water in the Great Basin region; Idaho, Nev., Utah, and Wyo., by Don Price, T. E. Eakin, and others. 1974 (1975). Three sheets. Lat about 36° to 42°30′, long about 111° to 120°. Scale 1:2,000,000 (1 inch = about 32 miles). Sheet 1, physical setting; sheet 2, surface water; sheet 3, ground water. Each sheet 40 by 47 inches.

HA-0488. MINNESOTA. Water resources of the Snake River watershed, east-central Minnesota, by G. F. Lindholm, J. O. Helgesen, W. L. Broussard, and D. W. Ericson. 1974 (1975). Three sheets. Lat about 45°40′ to 46°23′, long 92°45′ to 93°37′ . Scales 1:250,000 (1 inch = about 4 miles) and 1:500,000 (1 inch = about 8 miles). Sheet 1, introduction, water cycle, water use, and summary; sheet 2, geology and ground water; sheet 3, ground-water quality and surface water. Each sheet 35 by 44 inches.

HA-0489. CALIFORNIA. Base of fresh ground water (approximately 3,000 micromhos) in the San Joaquin Valley, Calif., by R. W. Page. 1973. Lat 35° to 38°, long 118° to 122°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 33 1/2 by 34 inches.

HA-0490. MINNESOTA. Water resources of the lower St. Croix River watershed, east-central Minnesota, by G. F. Lindholm, J. O. Helgesen, W. L. Broussard, and D. F. Farrell. 1974 (1975). Three sheets. Lat about 44°45′ to 45°50′, long about 92°38′ to 93°12′. Scales 1:250,000 (1 inch = about 4 miles) and 1:500,000 (1 inch = about 8 miles). Sheet 1, introduction, climate and water budget, water use, and summary and conclusions; sheet 2, geology and ground water; sheet 3, water quality and surface water. Each sheet 38 by 48 inches.

HA-0491. MISSOURI. Water resources of west-central Missouri, by E. E. Gann, E. J. Harvey, J. H. Barks, D. L. Fuller, and D. E. Miller. 1974 (1975). Four sheets. Lat about 36°30′ to 39°, long about 92° to 94°30′. Sheet 1, 38 by 47 inches, physical setting, generalized water budget, and physiographic characteristics; sheet 2, 41 1/2 by 47 inches, ground-water availability, aquifer characteristics, ground-water quality, and springs; sheet 3, 41 1/2 by 48 inches, surface-water availability, and surface water quality; sheet 4, 41 by 47 inches, flooding, water use, water resources evaluation, sewage treatment, and selected references.

HA-0492. FLORIDA. Vegetation map of southern parts of subareas A and C, Big Cypress Swamp, Fla., by B. F. McPherson. 1973. Lat about 25°45′ to 26°15′, long about 80°50′ to 81°15′. Scale 1:125,000 (1 inch = about 2 miles). Sheet 28 1/2 by 32 1/2 inches.

HA-0493. INDIANA. Water resources of the Maumee River basin, northeastern Indiana, by R. A. Pettijohn and L. G. Davis. 1973 (1974). Three sheets. Lat 40°45′ to 41°45′, long 84°50′ to 85°15′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, physical setting, water balance, water use, and water quality; sheet 2, surface water; sheet 3, ground water. Sheets 1 and 2, 38 by 40 inches; sheet 3, 38 1/2 by 40 1/2 inches.

HA-0494. OHIO. Hydrogeology of the Pottsville Formation in northeastern Ohio, by A. C. Sedam. 1973 (1974). Two sheets. Lat 40°30′ to 42°, long 80°30′ to 82°. Sheet 1, 35 by 45 1/2 inches, physical setting and geologic framework, scale 1:500,000 (1 inch = about 8 miles); sheet 2, 38 by 44 inches, availability and quality of water, scale 1:250,000 (1 inch = about 4 miles).

HA-0495. ILLINOIS. Floods in Marengo North Quadrangle, northeastern Illinois, H. E. Allen and A. W. Noehre. 1973 (1974). Lat 42°15′ to 42°22′30″, long 88°30′ to 88°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 33 by 39 inches.

HA-0496. ILLINOIS. Floods in Harvard Quadrangle, northeastern Illinois, by H. E. Allen and A. W. Noehre. 1973 (1974). Lat 42°22′30″ to 42°30′, long 88°30′ to 88°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 by 39 inches.

HA-0497. ILLINOIS. Floods in Garden Prairie Quadrangle, northeastern Illinois, by R. T. Mycyk and R. S. Grant. 1973 (1974). Lat 42°15′ to 42°22′30″, long 88°37′30″ to 88°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 31 1/2 by 48 inches.

HA-0498. ILLINOIS. Floods in Capron Quadrangle, northeastern Illinois, by R. S. Grant and M. D. Duerk. 1973 (1974). Lat 42°22′30″ to 42°30′, long 88°37′30″ to 88°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

HA-0499. SOUTH DAKOTA. Geohydrology of Crow Creek and Lower Brule Indian reservations, South Dakota, by L. W. Howells. 1974 (1976). Two sheets. Lat about 43°50′ to 44°17′ , long about 99°10′ to 100°. Scale 1:125,000 (1 inch = about 2 miles) and 1:250,000 (1 inch = about 4 miles). Sheet 1, 32 by 43 inches; sheet 2, 32 by 46 inches.

HA-0500. MASSACHUSETTS. Flood of March 1968 on the Neponset River, Mass., by L. A. Swallow and G. K. Wood. 1973 (1974). Lat 42°08′ to 42°18′, long 71° to 71°15′. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 41 by 42 1/2 inches.

HA-0501. NEW YORK. Hydrogeology of Suffolk County, Long Island, N.Y., by H. M. Jensen and Julian Soren. 1974. Two sheets. Sheet 1, 42 by 55 1/2 inches, lat 40°30′ to 41°15′, long 71°45′ to 73°30′; sheet 2, 42 by 50 1/2 inches, lat 41° to 41°15′, long 71°45′ to 73°15′. Scale 1:250,000 (1 inch = about 4 miles).

HA-0502. NEW YORK. Hydrogeology along the proposed barrier-recharge-well alinement in southern Nassau County, Long Island, N.Y., by H. F. H. Ku, John Vecchioli, and L. A. Cerrillo. 1975. Lat 40°34′45″ to 40°45′, long 73°25′ to 73°45′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 41 by 41 inches.

HA-0503. NEBRASKA. Floods in the vicinity of Crete, Nebr., by F. B. Shaffer and K. J. Braun. 1974. Lat 40°35′ to 40°42′ 30″, long 96°55′ to 97°05′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 44 inches.

HA-0504. MASSACHUSETTS. Water resources of the coastal drainage basins of southeastern Massachusetts, Weir River, Hingham, to Jones River, Kingston, by J. R. Williams and G. D. Tasker. 1974. Two sheets. Lat 41°57′30″ to 42°16′, long 70°35′30″ to 70°57′30″. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 1, 42 by 45 inches, introduction, quality of water, surface water; sheet 2, 34 by 58 inches, map showing availability of ground water in unconsolidated deposits and map showing surficial deposits and saturated thickness.

HA-0505. VIRGINIA. Flood of October 1972 at Petersburg and Colonial Heights, Va., by E. M. Miller and P. N. Walker. 1973 (1974). Lat about 37°12′30″ to 37°17′30″, long about 77°22′30″ to 77°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 31 1/2 inches.

HA-0506. MASSACHUSETTS. Hydrology and water resources of the Deerfield River basin, Mass., by F. B. Gay, L. G. Toler, and B. P. Hansen. 1974. Two sheets. Lat 42°30′ to 42°37′30″, long 72°35′ to 73°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 34 by 44 inches; sheet 2, 34 by 41 1/2 inches.

HA-0507. MASSACHUSETTS. Water resources of the coastal drainage basins of southeastern Massachusetts, Plymouth to Weweantic River, Wareham, by J. R. Williams and G. D. Tasker. 1974. Two sheets. Lat 41°42′30″ to 42°, long 70°30′ to 70°52′30″. Sheet 1, 34 by 40 inches, water use, hydrologic cycle, quality of water, surface water, scale 1:125,000 (1 inch = about 2 miles); sheet 2, 40 1/2 by 44 1/2 inches, availability of ground water in unconsolidated deposits, scale 1:48,000 (1 inch = 4,000 feet).

HA-0508. INDIANA. Water resources of the Middle Wabash River basin, Indiana, by J. R. Marie and L. G. Davis. 1974. Three sheets. Lat 38° to 41°, long 85° to 88°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 33 by 35 inches, introduction and physical setting, average annual water budget, water withdrawals; sheet 2, 35 by 46 1/2 inches, ground water; sheet 3, 35 by 46 1/2 inches, surface water.

HA-0509. MINNESOTA. Water resources of the Rum River watershed, east-central Minnesota, by D. W. Ericson, G. F. Lindholm, and J. O. Helgesen. 1974. Three sheets. Lat 45°07′ 30″ to 46°30′, long 93° to 94°. Sheet 1, introduction, water use, water budget, and summary and conclusions, scale 1:500,000 (1 inch = about 8 miles); sheet 2, geology and ground water; sheet 3, surface water and water quality; sheets 2 and 3, scale 1:250,000 (1 inch = about 4 miles). Each sheet 36 by 52 inches.

HA-0510. Reconnaissance investigation of ground water in the Rio Grande drainage basin; with special emphasis on saline ground-water resources, by T. E. Kelly. 1974. Four sheets. Lat 26° to 38°, long 98° to 108°. Sheet 1, 41 by 57 inches; sheet 2, 41 by 50 inches; sheet 3, 41 1/2 by 50 inches; sheet 4, 40 1/2 by 42 inches. Scale 1:2,500,000 (1 inch = about 40 miles).

HA-0511. SOUTH DAKOTA. Flood of June 9-10, 1972, at Rapid City, S. Dak., by O. J. Larimer. 1973. Lat about 44°02′ 30″ to 44°05′, long 103°07′30″ to 103°20′. Scale 1:18,000 (1 inch = 1,500 feet). Sheet 38 by 40 1/2 inches.

HA-0512. WYOMING. Water resources of the Bighorn Basin, northwestern Wyoming, by M. E. Lowry, H. W. Lowham, and G. C. Lines. 1976. Lat about 43°30′ to 45°, long about 107°15′ to 110°. Two sheets. Sheet 1, 41 by 58 inches, scale 1:250,000 (1 inch = about 4 miles), hydrogeologic map and geologic sections and summary of stratigraphy and water-bearing properties; sheet 2, 38 by 51 inches, scale 1:500,000 (1 inch = about 8 miles), surface water. (Supersedes Open-file report.)

HA-0513. MASSACHUSETTS. Ground-water levels on Boston Peninsula, Massachusetts, by J. E. Cotton and D. F. Delaney. 1975 (1976). Four sheets. Lat about 42°19′50″ to 42°22′310″, long about 71°03′ to 71°06′40″. Scale 1:6,000 (1 inch = 500 feet). Each sheet 40 by 44 inches.

HA-0514. MICHIGAN. Water resources of the Huron River basin, southeastern Michigan, by R. W. Larson, W. B. Allen, and S. D. Hanson. 1975. Two sheets. Lat about 42° to about 42°45′, long 83°15′ to about 84°05′. Sheet 1, scale 1:125,000 (1 inch = about 2 miles); sheet 2, scale 1:250,000 (1 inch = about 4 miles). Each sheet 41 1/2 by 48 1/2 inches. (Accompanied by 22-page text.)

HA-0515. KANSAS. Ground water in Haskell County, southwestern Kansas, by E. D. Gutentag and L. E. Stullken. 1974. Two sheets. Lat 37°23′ to 37°43′, long 100°40′ to 101°. Sheet 1, general geology and hydrology, scale 1:250,000 (1 inch = about 4 miles); sheet 2, hydrology of unconsolidated aquifer, scale 1:125,000 (1 inch = about 2 miles). Each sheet 26 by 33 inches.

HA-0516. KANSAS. Water resources of Hamilton County, southwestern Kansas, by D. H. Lobmeyer and C. G. Sauer. 1974 (1975). Two sheets. Lat about 37°45′ to 38°15′, long about 101°30′ to 102°. Sheet 1, 28 by 29 inches, scales 1:250,000 (1 inch = about 4 miles), and 1:500,000 (1 inch = about 8 miles), geology; sheet 2, 29 by 31 inches, scale 1:250,000 (1 inch = about 2 miles), hydrology.

HA-0517. KANSAS. Ground water in Gray County, southwestern Kansas, by H. E. McGovern and W. A. Long. 1974 (1975). Two sheets. Lat about 37°30′ to 38°, long about 100°13′ to 100°40′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, general geology and hydrology; sheet 2, hydrology of unconsolidated aquifer. Each sheet 29 by 32 inches.

HA-0518. NEW YORK. Flood of June 1972 at Elmira, N.Y., by K. I. Darmer and L. A. Wagner. 1973. Lat 42°02′35″ to 42°07′30″, long 76°45′ to 76°52′30″. Scale 1:18,000 (1 inch = 1,500 feet). Sheet 26 by 41 inches.

HA-0519. NEW YORK. Flood of June 1972 at Corning, N.Y., by K. I. Darmer and L. A. Wagner. 1973. Lat 42°07'30" to 42°11'30", long 77° to 77°07'30". Scale 1:18,000 (1 inch = 1,500 feet). Sheet 26 by 39 inches.

HA-0520. MICHIGAN. Water resources of the River Raisin Basin, southeastern Michigan, by R. L. Knutilla and W. B. Allen. 1975 (1976). Two sheets. Lat about 41°40' to about 42°15', long about 83°30' to about 84°20'. Scales 1:125,000 (1 inch = about 2 miles) and 1:250,000 (1 inch = about 4 miles). Sheet 1, 37 1/2 by 39 inches; sheet 2, 41 by 44 inches. (Accompanied by 27-page text.)

HA-0521. KANSAS. Water resources of Gove, Logan, and Wallace counties, west-central Kans., by T. J. McClain, E. D. Jenkins, K. M. Keene, and M. E. Pabst. 1975. Two sheets. Lat about 38°42' to 39°07', long about 100°10' to 102°. Scale 1:250,000 (1 inch = about 4 miles) and 1:500,000 (1 inch = about 8 miles). Sheet 1, 25 by 35 inches; sheet 2, 36 by 39 inches.

HA-0522. MINNESOTA. Water resources of the Cannon River watershed, southeastern Minnesota, by H. W. Anderson, Jr., D. F. Farrell, W. L. Broussard, and P. E. Felsheim. 1974 (1975). Three sheets. Lat about 43°50' to 44°35', long about 92°30' to 93°50'. Scales 1:250,000 (1 inch = about 4 miles) and 1:500,000 (1 inch = about 8 miles). Sheet 1, introduction and summary; sheet 2, ground water; sheet 3, surface water. Each sheet 33 by 41 inches.

HA-0523. PENNSYLVANIA. Flood of June 1972 in Wilkes-Barre area, Pennsylvania, by H. N. Flippo, Jr., and L. W. Lenfest, Jr. 1973. Lat 41°12'30" to 41°22'30", long 75°45' to 76°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 36 inches.

HA-0524. WISCONSIN. Water resources of Wisconsin; Lake Superior Basin, by H. L. Young and E. L. Skinner. 1974. Three sheets. Lat 46° to 47°, long 90° to 92°, scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, physical setting, water use, and water system; sheet 2, ground-water—surface-water relationships; sheet 3, surface water and summary. Each sheet 38 1/2 by 45 inches.

HA-0525. MINNESOTA. Water resources of the Blue Earth River watershed, south-central Minnesota, by H. W. Anderson, Jr., D. F. Farrell, and W. L. Broussard. 1974 (1975). Three sheets. Lat 43°30' to 44°15', long 93°30' to 95°, scale 1:500,000 (1 inch = about 8 miles). Sheet 1, introduction and summary; sheet 2, ground water; sheet 3, surface water. Each sheet 33 by 42 inches.

HA-0526. MINNESOTA. Water resources of the lower Minnesota River watershed, south-central Minnesota, by H. W. Anderson, Jr., D. F. Farrell, and W. L. Broussard. 1974 (1975). Three sheets. Lat about 44°07' to 44°55', long about 93°05' to 94°40'. Scales 1:500,000 (1 inch = about 8 miles) and 1:687,500 (1 inch = about 11 miles). Sheet 1, introduction and summary; sheet 2, ground water; sheet 3, surface water. Each sheet 37 by 38 inches.

HA-0527. MICHIGAN. Reconnaissance of the upper Au Sable River, a cold-water river in the north-central part of Michigan's Southern Peninsula, by G. E. Hendrickson and C. J. Doonan. 1974. Lat 44°10' to 45°15', long 83°15' to 84°45'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 42 inches.

HA-0528. MINNESOTA. Water resources of the Crow River watershed, south-central Minnesota, by G. F. Lindholm, D. F. Farrell, and J. O. Helgesen. 1974 (1975). Three sheets. Lat 44°30' to 45°45', long 93°30' to 95°15', scale 1:500,000 (1 inch = about 8 miles). Sheet 1, introduction, water budget, water use, and summary and conclusions; sheet 2, geology and ground water; sheet 3, surface water and water quality. Sheet 1, 34 by 54 inches; sheet 2, 34 by 44 inches; sheet 3, 35 by 54 inches.

HA-0529. MAINE. Ground-water favorability and surficial geology of the Cherryfield-Jonesboro area, Maine, by G. C. Prescott, Jr. 1974 (1975). Lat 44°15' to 44°45', long 67°30' to 68°. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 41 inches.

HA-0530. PENNSYLVANIA. Floods of June 1972 in the Harrisburg area, Pennsylvania, by L. V. Page and L. C. Shaw. 1973 (1974). Lat 40°07'30" to 40°20', long 76°42'30" to 76°57'30". Scale 1:24,000 (1 inch = 2,000 feet). Sheet 40 by 46 inches.

HA-0531. HAWAII. Floods in Waiahole-Waikane area, Oahu, Hawaii, by C. J. Ewart and Reuben Lee. 1974 (1975). Lat 21°27'30" to 21°31', long 157°50'30" to 157°54'. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 29 1/2 by 38 1/2 inches.

HA-0532. Floods in eastern Lajas Valley and the lower Rio Loco Basin, southwestern Puerto Rico, by K. G. Johnson. 1974 (1975). Lat 17°57'30" to 18°02'30", long 66°52'30" to about 67°02'30". Scale 1:20,000 (1 inch = 1,667 feet). Sheet 33 by 43 inches.

HA-0533. Floods in the Carolina-Rio Grande area, northeastern Puerto Rico, by W. J. Haire. 1975. Lat 18°20' to 18°27'30", long about 65°47'30" to about 66°. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 43 by 58 inches.

HA-0534. MINNESOTA. Water resources of the Mississippi and Sauk Rivers watershed, central Minnesota, by J. O. Helgesen, D. W. Ericson, and G. F. Lindholm. 1975. Three sheets. Lat about 45°13' to 46°20', long about 93°30' to 95°15'. Sheet 1, introduction, water budget, summary and conclusions, and water use; sheet 2, geology and ground water; sheet 3, surface water and water quality. Each sheet 39 1/2 by 52 inches.

HA-0535. MAINE. Ground-water favorability and surficial geology of the Machias-Lubec area, Washington County, Maine, by G. C. Prescott, Jr. 1974 (1975). Lat 44°30' to 44°55', long 66°55' to 67°30'. Scale 1:62,500 (1 inch = about 1 mile). Sheet 32 by 43 1/2 inches.

HA-0536. WISCONSIN. Water resources of Wisconsin; upper Wisconsin River basin, by E. L. Oakes and R. D. Cotter. 1975. Three sheets. Sheet 1, introduction, physical setting, hydrologic budget, and water use; sheet 2, ground water and ground-water—surface-water relationships; sheet 3, surface water and summary. Each sheet 34 by 44 inches.

HA-0537. INDIANA. Water resources of the St. Joseph River basin in Indiana, by J. P. Reussow and P. B. Rohne, Jr. 1975. Three sheets. Lat about 41°15' to about 41°45', long about 85° to about 86°20'. Sheet 1, 34 by 39 inches, general hydrology; sheet 2, 34 by 39 inches, ground water; sheet 3, 33 by 42 inches, surface water. Scales 1:500,000 (1 inch = about 8 miles) and 1:250,000 (1 inch = about 4 miles).

HA-0538. VIRGINIA. Ground-water conditions in the Franklin area, southeastern Virginia, by G. A. Brown and O. J. Cosner. 1974 (1975). Three sheets. Sheet 1, explanation for geologic sections; sheet 2, map of potentiometric surface of Lower Cretaceous aquifer, December 1971; sheet 3, map of decline of water level in Lower Cretaceous aquifer 1937-39 to December 1971. Sheets 2 and 3, lat 36°30′ to 37°, long 76°30′ to 77°15′, scale 1:125,000 (1 inch = about 2 miles). Each sheet 25 by 39 1/2 inches.

HA-0539. WYOMING. Water resources of the thrust belt of western Wyoming, by G. C. Lines and W. R. Glass. 1975 (1976). Three sheets. Lat about 41° to about 43°30′, long about 110°30′ to about 111°. Scale 1:500,000 (1 inch = about 8 miles) and 1:250,000 (1 inch = about 4 miles). Each sheet 37 by 52 1/2 inches.

HA-0540. NORTH CAROLINA. Ground-water resources of the Cape Hatteras National Seashore, N.C., by M. D. Winner, Jr. 1975. Two sheets. Lat about 35° to 36°, long about 75°30′ to 76°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 1, 41 by 47 inches; sheet 2, 42 by 45 inches.

HA-0541. PENNSYLVANIA. Flood of June 22-23, 1972, at Lock Haven, Pa., by H. N. Flippo, Jr. 1975. Lat about 41°05′ 30″ to 41°10′, long 77°22′30″ to 77°30′. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 34 1/2 by 37 inches.

HA-0542. ARIZONA, NEVADA, NEW MEXICO, UTAH. Preliminary maps showing ground-water resources in the lower Colorado River region, Arizona, Nevada, New Mexico, and Utah, by S. G. Brown. 1976. Three sheets. Lat about 32° to about 39°, long about 108° to about 115°. Scale 1:1,000,000 (1 inch = about 16 miles). Sheets 1 and 3, 37 by 41 inches; sheet 2, 41 1/2 by 58 inches. (Supersedes Open-file report.)

HA-0543. MINNESOTA. Water resources of the Zumbro River watershed, southeastern Minnesota, by H. W. Anderson, Jr., D. F. Farrell, W. L. Broussard, and M. F. Hult. 1975. Three sheets. Lat about 43°52′ to about 44°33′, long 92° to about 93°15′, scale 1:250,000 (1 inch = about 4 miles). Sheet 1, introduction and summary; sheet 2, ground water; sheet 3, surface water. Each sheet 34 by 42 inches.

HA-0544. MINNESOTA. Water resources of the Lake of the Woods Watershed, north-central Minnesota, by J. O. Helgesen, G. F. Lindholm, and D. W. Ericson. 1975 (1976). Two sheets. Sheet 1, 40 by 58 inches, lat about 48°15′ to about 49°, long about 93°45′ to about 95°30′; sheet 2, 36 by 40 inches. Scale 1:500,000 (1 inch = about 8 miles).

HA-0545. Floods in the Fajardo-Luquillo area, northeastern Puerto Rico, by W. J. Haire. 1975. Lat 18°15′30″ to 18°25′, long 65°37′30″ to about 65°47′. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 36 by 47 inches.

HA-0546. MICHIGAN. Water resources of basins for minor streams draining into St. Clair River, Lake St. Clair, Detroit River, and Lake Erie, southeastern Michigan, by F. R. Twenter, R. L. Knutilla, and T. R. Cummings. 1975. Three sheets. Lat about 41°45′ to about 43°, long about 82°30′ to about 84°. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 39 by 44 inches. (Accompanied by 38-page text.)

HA-0547. WEST VIRGINIA. Flood on Buffalo Creek for Saunders to Man, W. Va., by G. S. Runner. 1974 (1975). Two sheets. Sheet 1, 39 by 50 1/2 inches, lat 37°47′30″ to 37°49′, long 81°37′30″ to 81°45′; sheet 2, 31 by 47 inches, lat 37°45′ to 37°48′30″, long 81°45′ to 81°54′, scale 1:12,000 (1 inch = 1,000 feet).

HA-0548. MINNESOTA. Water resources of the Root River watershed, southeastern Minnesota, by W. L. Broussard, D. F. Farrell, H. W. Anderson, Jr., and P. E. Felsheim. 1975 (1976). Three sheets. Lat about 43°30′ to about 44°15′, long about 91°15′ to about 92°45′. Scale 1:250,000 (1 inch = about 4 miles). Each sheet 38 by 52 inches.

HA-0549. MINNESOTA. Water resources of the Big Fork River watershed, north-central Minnesota, by G. F. Lindholm, J. O. Helgesen, and D. W. Ericson. 1976. Two sheets. Lat about 47°30′ to about 48°30′, long 93°15′ to about 94°15′. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 38 by 52 inches.

HA-0550. MISSOURI. Water resources of south-central Missouri, by E. E. Gann, E. J. Harvey, and D. E. Miller. 1976. Four sheets. Lat about 36°05′ to about 39°, long about 90° to about 94°. Sheet 1, 42 by 43 inches, physical setting, approximate water budget and hydrologic relationships; sheet 2, 42 by 50 inches, ground-water availability, ground-water quality, and aquifer characteristics; sheet 3, 42 by 44 inches, surface-water availability and surface-water quality; sheet 4, 42 by 44 inches, flooding, water use, water development, sewage treatment and selected references.

HA-0551. MINNESOTA. Water resources of the Little Fork River watershed, northeastern Minnesota, by J. O. Helgesen, G. F. Lindholm, and D. W. Ericson. 1976. Two sheets. Lat 47°30′ to about 48°30′, long 92°30′ to about 93°30′. Scale 1:500,000 (1 inch = about 8 miles). Each sheet, 41 by 54 inches.

HA-0552. MINNESOTA. Water resources of the Cedar River watershed, southeastern Minnesota, by D. F. Farrell, W. L. Broussard, H. W. Anderson, Jr., and M. F. Hult. 1975 (1976). Three sheets. Lat about 43°30′ to about 44°, long about 91°45′ to about 93°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 36 by 43 1/2 inches; sheet 2, 36 by 51 1/2 inches; sheet 3, 36 by 44 inches.

HA-0553. MINNESOTA. Water resources of the Des Moines River watershed, southwestern Minnesota, by H. W. Anderson, Jr., W. L. Broussard, D. F. Farrell, and M. F. Hult. 1976. Three sheets. Lat 43°30′ to about 44°15′, long 94°30′ to about 96°. Sheet 1, 40 by 55 inches; sheet 2, 40 by 45 inches; sheet 3, 40 by 55 inches.

HA-0554. MASSACHUSETTS. Hydrology and water resources of the Charles River basin, Massachusetts, by E. H. Walker, S. W. Wandle, Jr., and W. W. Caswell. 1975 (1976). Three sheets. Lat about 42°02′ to about 42°27′, long about 70°09′ to about 71°33′. Sheet 1, introduction and surface water; sheet 2, ground water, scale 1:48,000 (1 inch = 4,000 feet); sheet 3, quality of water. Each sheet 34 by 44 inches.

HA-0555. MINNESOTA. Water resources of the Rock River watershed, southwestern Minnesota, by H. W. Anderson, Jr., W. L. Broussard, D. F. Farrell, and P. E. Felsheim. 1976. Three sheets. Sheet 1, introduction, summary; sheet 2, ground water; sheet 3, surface water. Each sheet 34 by 44 inches.

HA-0556. MINNESOTA. Water resources of the Rainy Lake watershed, northeastern Minnesota, by D. W. Ericson, G. F. Lindholm, and J. O. Helgesen. 1976. Two sheets. Lat about 47°30′ to 48°30′, long about 90°45′ to 93°30′. Sheet 1, introduction, water budget, ground water, summary and conclusions; sheet 2, surface water. Each sheet 35 by 56 inches. (Supersedes Open-file report 75-4.)

HA-0557. NEW JERSEY. Geohydrologic maps of the Potomac-Raritan-Magothy aquifer system in the New Jersey coastal plain, by H. E. Gill and G. M. Farlekas. 1976. Lat about 39° to about 40°30′, long 74° to about 75°45′. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 40 by 46 inches; sheet 2, 39 by 46 inches.

HA-0558. WYOMING. Water resources of northwestern Wyoming, by E. R. Cox. 1976. Three sheets. Lat 43° to 45°, long about 109°50′ to about 111°05′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1 and 2, 30 by 40 inches; sheet 3, 20 by 25 inches. (Supersedes Open-file report 75-409.)

HA-0559. ALASKA. Preliminary hydrography and historic terminal changes of Columbia Glacier, Alaska, by Austin Post. 1975 (1976). Three sheets. Lat 60°57′ to 61°01′20″, long 146°58′ to 147°08′. Scale 1:10,000 (1 inch = about 840 feet). Sheet 1, 38 by 39 inches; sheet 2, 33 1/2 by 41 inches; sheet 3, 34 by 39 inches. (Supersedes Open-file report 75-491.)

HA-0560. MASSACHUSETTS. Water resources of the coastal drainage basins of southeastern Massachusetts, northwest shore of Buzzards Bay, by J. R. Williams and G. D. Tasker. 1978. Two sheets. Lat 41°30′ to 41°50′, long 70°42′ to 71°02′. Scales 1:48,000 (1 inch = 4,000 feet) and smaller. Sheet 1, 37 by 56 inches; sheet 2, 33 by 41 inches. (Supersedes Open-file report 75-651.)

HA-0561. MAINE. Ground-water favorability and surficial geology of the Portland area, Maine, by G. C. Prescott, Jr. 1976 (1977). Lat 43°30′ to 43°45′, long 70°10′ to 70°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 42 inches.

HA-0562. MASSACHUSETTS. Streamflow and water quality in the Connecticut River lowlands, Massachusetts, by S. W. Wandle, Jr., and W. W. Caswell. 1977 (1978). Two sheets. Lat 42°02′ to 42°44′, long 72°20′ to 72°50′. Scales 1:125,000 (1 inch = about 4 miles) and smaller. Each sheet 33 by 44 inches.

HA-0563. MASSACHUSETTS. Map showing availability of ground water in the Connecticut River lowlands, Massachusetts, by E. H. Walker and W. W. Casell. 1977 (1978). Two sheets. Sheet 1, 40 by 46 inches, lat about 72°25′ to about 72°45′, long 42°22′30″ to 42°43′21″, north half; sheet 2, 40 by 47 inches, lat about 42°05′ to 42°22′30″, long about 72°25′ to about 72°45′, south half. (Supersedes Open-file report 76-101.)

HA-0564. MAINE. Ground-water favorability and surficial geology of the Windham-Freeport area, Maine, by G. C. Prescott, Jr. 1977 (1978). Lat about 43°40′ to about 43°50′, long 70° to 70°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 28 by 40 inches.

HA-0565. IDAHO. Teton Dam flood of June 1976, Newdale Quadrangle, Idaho, by H. A. Ray, H. F. Matthai, and C. A. Thomas. 1976. Lat 43°52′30″ to 44°, long 111°30′ to 111°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0566. IDAHO. Teton Dam flood of June 1976, St. Anthony Quadrangle, Idaho, by C. A. Thomas, H. A. Ray, and H. F. Matthai. 1976. Lat 43°52′30″ to 44°, long 111°37′30″ to 111°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0567. IDAHO. Teton Dam flood on June 1976, Parker Quadrangle, Idaho, by C. A. Thomas and H. A. Ray. 1976. Lat 43°52′30″ to 44°, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0568. IDAHO. Teton Dam flood of June 1976, Moody Quadrangle, Idaho, by W. A. Harenberg and B. B. Bigelow. 1976. Lat 43°45′ to 43°52′30″, long 111°37′30″ to 111°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0569. IDAHO. Teton Dam flood of June 1976, Rexburg Quadrangle, Idaho, by W. A. Harenberg and B. B. Bigelow. 1976. Lat 43°45′ to 43°52′30″, long 111°45′ to 111°52′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0570. IDAHO. Teton Dam flood of June 1976, Menan Buttes Quadrangle, Idaho, by C. A. Thomas, H. A. Ray, and W. A. Harenberg. 1976. Lat 43°45′ to 43°52′30″, long 111°52′30″ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0571. IDAHO. Teton Dam flood of June 1976, Deer Parks Quadrangle, Idaho, by H. A. Ray, C. M. Bennett, and A. W. Records. 1976. Lat 43°45′ to 43°52′30″, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0572. IDAHO. Teton Dam flood of June 1976, Rigby Quadrangle, Idaho, by H. A. Ray and B. B. Bigelow. 1976. Lat 43°37′30″ to 43°45′, long 111°52′30″ to 112°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0573. IDAHO. Teton Dam flood of June 1976, Lewisville Quadrangle, Idaho, by H. A. Ray and B. B. Bigelow. 1976. Lat 43°37′30″ to 43°45′, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0574. IDAHO. Teton Dam flood of June 1976, Idaho Falls North Quadrangle, Idaho, by H. A. Ray and H. F. Matthai. 1976. Lat 43°30′ to 43°37′30″, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0575. IDAHO. Teton Dam flood of June 1976, Idaho Falls South Quadrangle, Idaho, by H. A. Ray and H. F. Matthai. 1976. Lat 43°22′30″ to 43°30′, long 112° to 112°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0576. IDAHO. Teton Dam flood of June 1976, Woodville Quadrangle, Idaho, by H. F. Matthai and H. A. Ray. 1976. Lat 43°22′30″ to 43°30′, long 112°07′30″ to 112°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0577. IDAHO. Teton Dam flood of June 1976, Firth Quadrangle, Idaho, by L. L. Hubbard and J. H. Bartells. 1976. Lat 43°15′ to 43°22′30″, long 112°07′30″ to 112°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0578. IDAHO. Teton Dam flood of June 1976, Rose Quadrangle, Idaho, by J. H. Bartells and L. L. Hubbard. 1976. Lat 43°15′ to 43°22′30″, long 112°15′ to 112°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0579. IDAHO. Teton Dam flood of June 1976, Blackfoot Quadrangle, Idaho, by J. H. Bartells and L. L. Hubbard. 1976. Lat 43°07′30″ to 43°15′, long 112°15′ to 112°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0580. IDAHO. Teton Dam flood of June 1976, Moreland Quadrangle, Idaho, by L. L. Hubbard and J. H. Bartells. 1976. Lat 43°07′30″ to 43°15′, long 112°22′30″ to 112°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0581. IDAHO. Teton Dam flood of June 1976, Pingree Quadrangle, Idaho, by L. L. Hubbard and J. H. Bartells. 1976. Lat 43° to 43°07′30″, long 112°30′ to 112°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 21 1/2 by 27 inches.

HA-0582. MINNESOTA. Water resources of the Lake Superior Watershed, northeastern Minnesota, by P. G. Olcott, D. W. Ericson, P. E. Felsheim, and W. L. Broussard. 1978. Two sheets. Lat 46°20′ to 48°05′50″, long 88°29′30″ to 92°39′30″. Scales 1:500,000 (1 inch = about 8 miles) and 1:1,000,000 (1 inch = about 16 miles). Both sheets 42 by 58 inches.

HA-0583. ALASKA. Reconnaissance hydrology of Portage Glacier basin, Alaska, 1972, by L. R. Mayo, Chester Zenone, and D. C. Trabant. 1977. Two sheets. Lat about 60°30′ to about 60°60′, long about 148°30′ to about 149°10′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 32 by 48 inches.

HA-0584. Floods in the Naguabo area, eastern Puerto Rico, by W. J. Haire. 1978. Lat 18°07′ to about 18°16′30″, long about 65°37′30″ to about 65°47′30″. Scale 1:20,000 (1 inch = 1,667 feet). Sheet 41 by 58 inches.

HA-0585. SOUTH DAKOTA. Geohydrology of the Cheyenne River Indian Reservation, South Dakota, by Lewis Howells. 1979. Three sheets. Lat about 44°45′ to about 45°15′, long about 100°30′ to 102°. Scales 1:250,000 (1 inch = about 4 miles) and 1:500,000 (1 inch = about 8 miles). Sheet 1, 36 by 47 inches; sheet 2, 36 by 49 inches; sheet 3, 36 by 48 inches. (Supersedes Open-file report 77-415.)

HA-0586. MINNESOTA. Water resources of the St. Louis River watershed, northeastern Minnesota, by G. F. Lindholm, D. W. Ericson, W. L. Broussard, and M. F. Hult, prepared in cooperation with the Minnesota Department of Natural Resources, Division of Waters. 1979. Three sheets. Sheet 1, 40 by 54 inches, introduction, water budget, water use, and summary and conclusions; sheet 2, 31 by 44 inches, ground water; sheet 3, 40 by 52 inches, surface water.

HA-0587. CALIFORNIA, NEVADA. Hydrologic basins contributing to outflow from Lake Tahoe, California-Nevada, by L. N. Jorgensen, A. L. Seacer, and S. J. Kaus. 1978. Lat 38°42′ to 39°20′, long 119°52′30″ to 120°15′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 33 by 51 inches.

HA-0588. WEST VIRGINIA, KENTUCKY. Flood of April 1977 on the Tug Fork, Matewan to Williamson, West Virginia and Kentucky, by G. S. Runner. 1979. Lat about 37°37′30″ to about 37°40′, long about 82°10′ to about 82°17′30″. Scale 1:12,000 (1 inch = 1,000 feet). Sheet 41 by 48 inches.

HA-0589. MASSACHUSETTS. Hydrology and water resources of the coastal drainage basins of northeastern Massachusetts, from Castle Neck River, Ipswich, to Mystic River, Boston, by D. F. Delaney and F. B. Gay. 1980. Two sheets. Lat 42°20′ to 42°42′30″, long 70°37′30″ to 71°12′30″. Scale 1:48,000 (1 inch = 4,000 feet). Both sheets 28 by 42 inches. (Supersedes Open-file report 77-578.)

HA-0590. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Tallahala Creek at Waldrup, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1978. Nine sheets. Lat 31°55′20″ to 32°, long 89°05′40″ to 89°07′50″. Scale 1:4,000 (1 inch = about 333 feet). Sheet 1, 37 by 38 inches; remaining sheets, 34 by 44 inches.

HA-0591. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Bogue Chitto near Johnston Station, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1978 (1979). Three sheets. Sheets 2 and 3, scale 1:8,000 (1 inch = about 670 feet). Sheet 1, 39 by 40 inches; sheet 2, 34 by 38 inches; sheet 3, 42 by 45 inches.

HA-0592. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Bogue Chitto near Summit, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1978 (1979). Three sheets. Sheets 2 and 3, scale 1:800,000 (1 inch = about 670 feet). Sheet 1, 34 by 44 inches; sheet 2, 33 by 44 inches; sheet 3, 33 by 44 inches.

HA-0593. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Coldwater River near Red Banks, Mississippi, by B. E. Colson, G. J. Arcement, and C. O. Ming, prepared in cooperation with the Department of Transportation Federal Highway Administration and the Mississippi State Highway Department. 1979. Three sheets. Sheet 1, 34 by 44 inches, scale 1:24,000 (1 inch = 2,000 feet); sheets 2 and 3, lat about 34°52′30″ to about 34°54′30″, long about 89°31′30″ to about 89°36′, scale 1:8,000 (1 inch = about 670 feet). Sheet 2, 31 by 58 inches; sheet 3, 31 by 57 inches.

HA-0594. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Lobutcha Creek at Zama, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1979. Four sheets. Sheets 2, 3, and 4, scale 1:8,000 (1 inch = about 670 feet). Sheet 1, 34 by 44 inches; sheets 2, 3, and 4, 29 by 49 inches.

HA-0595. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Okatoma Creek east of Magee, Mississippi, by B. E. Colson, G. C. Arcement, and C. O. Ming. 1978. Three sheets. Lat 31°52′15″ to 31°54′10″, long 89°40′55″ to 89°42′55″. Scale 1:4,000 (1 inch = 333 feet). Sheet 1, 26 by 38 inches; sheets 2 and 3, 34 by 28 inches.

HA-0596. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Okatoma Creek near Magee, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1978. Three sheets. Lat 31°50′40″ to 31°52′15″, long 89°40′20″ to 89°42′15″. Scale 1:4,000 (1 inch = 333 feet). Sheet 1, 27 by 38 inches; sheets 2 and 3, 28 by 33 inches.

HA-0597. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Thompson Creek near Clara, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1979. Three sheets. Lat about 31°32′30″ to about 31°35′, long about 88°51′30″ to about 88°52′30″. Scales 1:24,000 (1 inch = 2,000 feet) and 1:8,000 (1 inch = about 670 feet). Sheet 1, 27 by 42 inches; sheet 2, 27 by 41 inches; sheet 3, 19 by 41 inches.

HA-0598. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, West Fork Amite River near Liberty, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement, prepared in cooperation with the Department of Transportation Federal Highway Administration and the Mississippi State Highway Department. 1979. Four sheets. Sheet 1, 34 by 39 inches, scale 1:62,500 (1 inch = about 1 mile); sheets 2, 3 and 4, 41 by 56 inches, scale 1:4,000 (1 inch = about 335 feet).

HA-0599. MISSISSIPPI. Backwater at bridges and densely wooded flood plains, Yockanookany River near Thomastown, Mississippi, by B. E. Colson, C. O. Ming, and G. J. Arcement. 1979 (1980). Nine sheets. Lat about 32°46'50" to 32°55', long about 89°35'40" to 89°52'. Scales 1:62,500 (1 inch = about 1 mile) and 1:8,000 (1 inch = 666 feet). Sheet 1, 39 by 42 inches; sheets 2-9, 32 by 39 inches.

HA-0600. LOUISIANA. Backwater at bridges and densely wooded flood plains, Alexander Creek near St. Francisville, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming, prepared in cooperation with the Department of Transportation Federal Highway Administration and the Louisiana Department of Transportation and Development. 1979 (1980). Three sheets. Lat 30°47'05" to 30°48'25", long 91°21'10" to 91°22'30". Scale 1:2,000 (1 inch = 51 meters). Sheet 1, 32 by 33 inches; sheet 2, 23 by 46 inches; sheet 3, 41 by 46 inches.

HA-0601. LOUISIANA. Backwater at bridges and densely wooded flood plains, Beaver Creek near Kentwood, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming, prepared in cooperation with the Department of Transportation, Federal Highway Administration, and the Louisiana Department of Transportation and Development. 1979. Three sheets. Sheet 1, scale 1:62,500 (1 inch = about 1 mile), 29 by 33 inches; sheets 2 and 3, 1:2,000 (1 inch = 167 feet), 32 by 40 inches.

HA-0602. LOUISIANA. Backwater at bridges and densely wooded flood plains, Comite River near Olive Branch, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming. 1978 (1979). Three sheets. Lat about 30°41' to about 30°43' 30", long about 91°02'30" to about 91°04'. Sheets 2 and 3, scale 1:2,000 (1 inch = about 200 feet). Sheet 1, 26 by 39 inches; sheet 2, 42 by 57 inches; sheet 3, 42 by 57 inches.

HA-0603. LOUISIANA. Backwater at bridges and densely wooded flood plains, Cypress Creek near Downsville, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming. 1979. Three sheets. Lat about 26°30', long about 39°. Scales 1:62,500 (1 inch = about 1 mile) and 1:2,000 (1 inch = 167 feet). Sheet 1, 29 by 36 inches; sheet 2, 28 by 36 inches; sheet 3, 20 by 36 inches.

HA-0604. LOUISIANA. Backwater at bridges and densely wooded flood plains, Flagon Bayou near Libuse, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming. 1978 (1979). Five sheets. Sheets 2-5, scale 1:4,000 (1 inch = about 350 feet). Sheet 1, 30 by 41 inches; sheet 2, 25 by 41 inches; sheet 3, 25 by 29 inches; sheet 4, 25 by 30 inches; sheet 5, 25 by 29 inches.

HA-0605. LOUISIANA. Backwater at bridges and densely wooded flood plains, Little Bayou de Louter near Truxno, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming, prepared in cooperation with the Department of Transportation Federal Highway Administration and the Louisiana Department of Transportation and Development. 1979. Three sheets. Sheet 1, 27 by 35 inches, scale 1:62,500 (1 inch = about 1 mile); sheets 2 and 3, scale 1:2,000 (1 inch = 167 feet), both sheets 41 by 54 inches.

HA-0606. LOUISIANA. Backwater at bridges and densely wooded flood plains, Tenmile Creek near Elizabeth, Louisiana, by G. J. Arcement, B. E. Colson, and C. O. Ming. 1979. Three sheets. Lat 30°48'30" to 30°51'20", long 92°51'25" to 92°53'45". Sheet 1, scale 1:24,000 (1 inch = 2,000 feet), 31 by 40 inches; sheets 2 and 3, scale 1:4,000 (1 inch = about 335 feet), each sheet 34 by 44 inches.

HA-0607. ALABAMA. Backwater at bridges and densely wooded flood plains, Buckhorn Creek near Shiloh, Alabama, by C. O. Ming, B. E. Colson, and G. J. Arcement. 1979. Four sheets. Sheets 2, 3, and 4, scale 1:2,000 (1 inch = 167 feet). Sheet 1, 32 by 44 inches; sheet 2, 3, and 4, 40 by 52 inches.

HA-0608. ALABAMA. Backwater at bridges and densely wooded flood plains, Pea Creek near Louisville, Alabama, by C. O. Ming, B. E. Colson, and G. J. Arcement, prepared in cooperation with the Department of Transportation, Federal Highway Administration, and the Alabama State Highway Department. 1979. Three sheets. Sheet 1, 34 by 40 inches, scale 1:24,000 (1 inch = 2,000 feet); sheets 2 and 3, 40 by 54 inches, scale 1:2,000 (1 inch = 167 feet).

HA-0609. ALABAMA. Backwater at bridges and densely wooded flood plains, Poley Creek near Sanford, Alabama, by C. O. Ming, B. E. Colson, and G. J. Arcement. 1978 (1979). Four sheets. Sheets 2-4, scale 1:2,000 (1 inch = about 200 feet). Sheet 1, 29 by 37 inches; sheet 2, 36 by 47 inches; sheet 3, 36 by 46 inches; sheet 4, 36 by 47 inches.

HA-0610. ALABAMA. Backwater at bridges and densely wooded flood plains, Yellow River near Sanford, Alabama, by C. O. Ming, B. E. Colson, and G. J. Arcement. 1979. Four sheets. Sheets 2, 3, and 4, scale 1:2,000 (1 inch = 167 feet). Sheet 1, 34 by 43 inches; sheets 2, 3, and 4, 31 by 40 inches.

HA-0611. ALABAMA. Backwater at bridges and densely wooded flood plains, Whitewater Creek near Tarentum, Alabama, by C. O. Ming, B. E. Colson, and G. J. Arcement. 1979. Three sheets. Sheets 2 and 3, scale 1:4,000 (1 inch = about 335 feet). Sheet 1, 33 by 34 inches; sheets 2 and 3, 30 by 37 inches.

HA-0612. ALASKA. Water resources of the Kodiak-Shelikof subregion, south-central Alaska, by S. H. Jones, R. J. Madison, and Chester Zenone. 1978. Two sheets. Sheet 1, surface water; sheet 2, ground water and water quality. Both sheets 35 by 46 inches.

HA-0613. GEORGIA. Kelly Barnes Dam flood of November 6, 1977, near Toccoa, Georgia, by C. L. Sanders, Jr. and V. B. Sauer. 1979. Two sheets. Lat 34°35' to 34°37'30", long 83°19' 22" to 83°22'30". Scale 1:12,000 (1 inch = 1,000 feet). Sheet 1, 27 by 42 inches; sheet 2, 33 by 42 inches.

HA-0614. MASSACHUSETTS. Hydrology and water resources of the Shawsheen River basin, Massachusetts, by F. B. Gay and D. F. Delaney. 1980. Three sheets. Lat about 42°07'30" to about 42°45', long about 71° to about 71°30'. Scales 1:48,000 (1 inch = 4,000 feet) and 1:96,000 (1 inch = 8,000 feet). Sheets 29 by 41 inches.

HA-0615. MASSACHUSETTS. Water resources of Nantucket Island, Massachusetts, by E. H. Walker. 1980 (1981). Two sheets. Lat 41°15' to 41°23', long 69°57'30" to 70°17'30". Scale 1:48,000 (1 inch = 4,000 feet). Each sheet 29 by 41 inches. (Supersedes Open-file report 79-0558.)

HA-0616. MASSACHUSETTS. Hydrology and water resources of the Lower Merrimack River basin, Massachusetts, from Concord River, Lowell, to Plum Island, Newburyport, by F. B. Gay and D. F. Delaney. 1980 (1981). Four sheets. Lat about 42°30′ to about 44°30′, long about 70°30′ to about 71°30′. Scale 1:48,000 (1 inch = 4,000 feet). Sheets 1, 3 and 4, 29 by 42 inches; sheet 2, 29 by 38 inches. (Supersedes Open-file report 79-557.)

HA-0617. WASHINGTON. Historical changes of shoreline and wetland at eleven major deltas in the Puget Sound region, Washington, by G. C. Bortleson, M. J. Chrzastowski, and A. K. Helgerson. 1980. Eleven sheets. Lat about 47° to about 48°50′, long 122°07′30″ to 123°12′30″. Scales 1:24,000 (1 inch = 2,000 feet), and 1:62,500 (1 inch = about 1 mile). Sheet 1, main text and illustrations, 29 by 33 inches, remaining sheets 18 by 20 to 28 by 34 inches.

HA-0618. MASSACHUSETTS. Ground-water hydrology of Martha's Vineyard, Massachusetts, by D. F. Delaney. 1980. Two sheets. Lat about 41°19′ to about 41°28′, long about 70°27′ to about 70°50′. Scale 1:48,000 (1 inch = 4,000 feet). Both sheets 34 by 44 inches. (Supersedes Open-file report 79-917.)

HA-0619. ALASKA. Columbia Glacier, Alaska; recent ice loss and its relationship to seasonal terminal embayments, thinning, and glacial flow, by W. G. Sikonia and Austin Post. 1980. Three sheets. Sheet 3, figure 1, scale 1:10,000 (1 inch = about 833 feet); and figure 2, scale 1:20,000 (1 inch = about 1,667 feet). Sheet 1, 30 by 32 inches; sheet 2, 31 by 34 inches; sheet 3, 33 by 41 inches. (Supersedes Open-file report 79-1265.)

HA-0620. ALASKA. Water resources of the Cook Inlet Basin, Alaska, by G. W. Freethey and D. R. Scully. 1980. Four sheets. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 1, 33 by 44 inches; sheet 2, 32 by 40 inches; sheets 3 and 4, 29 by 38 inches.

HA-0621. MISSISSIPPI. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Kreole-Grand Bay SW quadrangles, Mississippi, by L. R. Bohman and J. C. Scott. 1980. Lat 30°18′ to 30°27′30″, long 88°22′30″ to 88°30′ Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 36 inches.

HA-0622. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Grand Bay Quadrangle, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat 30°22′30″ to 30°30′, long 88°15′ to 88°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0623. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Chickasaw Quadrangle, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat 30°45′ to 30°52′30″, long 88° to 88°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0624. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Mobile Quadrangle, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat 30°37′ 30″ to 30°45′, long 88° to 88°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0625. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Hollingers Island-Theodore quadrangles, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat 30°30′ to 30°37′30″, long 88°02′30″ to 88°10′ . Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0626. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Coden-Bellefontaine quadrangles, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat 30°22′30″ to 30°30′, long 88°05′ to 88°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 43 inches.

HA-0627. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Heron Bay, Little Dauphin Island, Fort Morgan, and Fort Morgan NW quadrangles, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat about 30°15′ to 30°22′30″, long about 88°05′ to 88°15′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 46 inches.

HA-0628. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, The Basin, Bay Minette North, and Creola NE quadrangles, Alabama, by L. R. Bohman and J. C. Scott. 1980. Lat 30°52′30″ to 31°, long 87°50′ to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 44 inches.

HA-0629. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Hurricane Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°45′ to 30°52′30″, long 87°52′30″ to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0630. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Bridgehead Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°37′30″ to 30°45′, long 87°52′30″ to 88°. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0631. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Daphne-Point Clear quadrangles, Alabama, J. C. Scott and L. R. Bohman. 1980. Lat 30°25′ to 30°37′30″, long 87°52′30″ to 87°57′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 26 by 41 inches.

HA-0632. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Magnolia Springs Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°22′30″ to 30°30′, long 87°45′ to 87°52′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

HA-0633. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Bon Secour Bay Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°15′ to 30°22′30″, long 87°45′ to 87°52′30″. Scale 1:24,-000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

HA-0634. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Pine Beach, St. Andrews Bay, and Fort Morgan quadrangles, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°10′ to 30°15′, long 87°52′30″ to 88°02′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 50 inches.

HA-0635. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Gulf Shores Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°15′ to 30°22′30″, long 87°37′30″ to 87°45′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 32 by 37 inches.

HA-0636. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Orange Beach Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°15′ to 30°22′30″, long 87°30′ to 87°37′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 37 inches.

HA-0637. ALABAMA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Lillian Quadrangle, Alabama, by J. C. Scott and L. R. Bohman. 1980. Lat 30°22′30″ to 30°30′, long 87°22′30″ to 87°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0638. FLORIDA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Perdido Bay Quadrangle, Florida, by J. C. Scott and M. A. Franklin. 1980. Lat 30°15′ to 30°22′30″, long 87°22′30″ to 87°30′. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0639. FLORIDA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, West Pensacola Quadrangle, Florida, by M. A. Franklin and L. R. Bohman. 1980. Lat 30°22′30″ to 30°30′, long 87°15′ to 87°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 36 inches.

HA-0640. FLORIDA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Gulf Breeze-Fort Barrancas quadrangles, Florida, by M. A. Franklin and J. C. Scott. 1980. Lat 30°17′30″ to 30°22′30″, long 87°06′, to 87°22′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 30 by 45 inches.

HA-0641. FLORIDA. Hurricane Frederic tidal floods of September 12-13, 1979, along the Gulf Coast, Oriole Beach, Garcon Point, Holley, South of Holley, and Navarre quadrangles, Florida, by M. A. Franklin and L. R. Bohman. 1980. Lat 30°22′30″ to 30°30′, long 86°45′ to 87°07′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 39 by 57 inches.

HA-0642. Water table in the High Plains Aquifer in 1978 in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming, by E. D. Gutentag and J. B. Weeks. 1980. Lat about 32° to about 43°, long 96° to 106°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 29 by 41 inches.

HA-0643. COLORADO. Geologic structure, hydrology, and water quality of the Dawson Aquifer in the Denver Basin, Colorado, by S. G. Robson, U.S. Geological Survey, and J. C. Romero, Colorado Division of Water Resources. 1981. Three sheets. Lat about 39° to about 39°45′, long about 104°30′ to about 105°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 1, 29 by 44 inches; sheet 2, 23 by 38 inches; sheet 3, 25 by 36 inches.

HA-0646. COLORADO. Geologic structure, hydrology, and water quality of the Denver Aquifer in the Denver Basin, Colorado, by S. G. Robson, U.S. Geological Survey, and J. C. Romero, Colorado Division of Water Resources. 1981. Three sheets. Lat about 39° to 40°, long about 104° to about 105°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 27 by 37 inches; sheet 2, 22 by 26 inches; sheet 3, 27 by 30 inches.

HA-0647. COLORADO. Geologic structure, hydrology, and water quality of the Arapahoe Aquifer in the Denver Basin, Colorado, by S. G. Robson, U.S. Geological Survey, and J. C. Romero and Stanley Zawistowski, Colorado Division of Water Resources. 1981. Three sheets. Lat about 39° to about 40°, long about 104° to about 105°. Scales 1:500,000 (1 inch = about 8 miles) and 1:250,000 (1 inch = about 4 miles). Sheet 1, 36 by 41 inches; sheet 2, 27 by 40 inches; sheet 3, 33 by 40 inches.

HA-0648. Bedrock geology, altitude of base, and 1980 saturated thickness of the High Plains Aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming, by J. B. Weeks and E. D. Gutentag. 1981. Two sheets. Lat about 32° to about 43°, long 96° to 106°. Scale 1:2,500,000 (1 inch = about 40 miles). Each sheet 29 by 41 inches.

HA-0650. COLORADO. Geologic structure, hydrology, and water quality of the Laramie-Fox Hills Aquifer in the Denver Basin, Colorado, by S. G. Robson, U.S. Geological Survey, and Andrew Wacinski, Stanley Zawistowski, and J. C. Romero, Division of Water Resources, Office of the State Engineer. 1981. Lat about 39° to about 40°, long about 104° to about 105°. Scale 1:500,000 (1 inch = about 8 miles). Sheet 1, 35 by 41 inches; sheet 2, 26 by 45 inches; sheet 3, 31 by 42 inches.

HA-0652. Water-level and saturated-thickness changes, predevelopment to 1980, in the High Plains Aquifer in parts of Colorado, Kansas, Nebraska, New Mexico, Oklahoma, South Dakota, Texas, and Wyoming, by R. R. Luckey, E. D. Gutentag, and J. B. Weeks. 1981. Two sheets. Lat about 32° to about 43°, long about 96° to about 106°. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 1, predevelopment to 1980 water-level changes, 29 by 41 inches; sheet 2, predevelopment to 1980 saturated-thickness changes, 29 by 41 inches.

STATE WATER RESOURCES INVESTIGATIONS FOLDERS

A series of folders entitled "Water Resources Investigations in (State)" that outline the Geological Survey's water-resources program in the 50 States and Puerto Rico. Each folder has a large map that shows the location of stream-gaging stations, observation wells, quality-of-water sampling sites, and investigations in progress. Smaller maps show other significant hydrologic aspects. A brief text explains the Water Resources Division's cooperative program and the hydrologic-data network. Also given are the investigations in progress and a selected list of references.

HYDROLOGIC UNIT MAPS

Alabama. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 38 by 50 inches. 1964 base.

Alaska. 1974. An overprint of the 1:2,500,000-scale base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red. No contours. Sheet 35 by 48 inches.

Arizona. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 47 by 56 inches. 1972 base.

Arkansas. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 36 by 38 inches.

California. 1974 (1978). An overprint of the 1:500,000-scale base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red. No contours. Two sheets. Sheet 1, 46 by 63 inches, north half; sheet 2, 46 by 63 inches, south half. (Reprinted in 1979.)

Caribbean region. 1974. An overprint of the 1:240,000-scale base map. Shows location and names of all cities and towns and most of the smaller settlements and railroads in black; water features in blue; hydrologic boundaries and codes in red. No contours. Sheet 42 by 58 inches. 1952 base.

Colorado. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 41 by 58 inches.

Florida. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 44 by 62 inches. 1974 base.

Georgia. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location, and names of all cities and towns and most of the smaller settlements and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 39 by 45 inches. 1970 base.

Hawaii. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location, and names of all cities and towns and most of the smaller settlements and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 35 by 51 inches. 1971 base.

Hydrologic unit map of the United States. 1980. Two sheets. Sheet 1, eastern half of United States; sheet 2, western half. Lat about 26° to about 49°, long 67° to 125°. Scale 1:250,000 (1 inch = about 4 miles). Both sheets 41 by 52 inches.

Idaho. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 43 by 66 inches. 1964 base.

Illinois. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location, and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 31 by 52 inches. 1972 base.

Indiana. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 32 by 41 inches. 1950 base.

Iowa. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railraods, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 33 by 46 inches. 1974 base.

Kansas. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 31 by 60 inches.

Kentucky. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 27 by 56 inches.

Louisiana. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 41 by 45 inches.

Maine. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 30 by 44 inches. 1958 base.

Maryland, Delaware, and District of Columbia. 1974. An overprint of the 1:500,000-scale state base map. For the two states, shows state and county boundaries. Shows location and names of all cities and towns and most of the smaller settlements and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 22 by 15 inches. 1948 base.

Massachusetts, Rhode Island and Connecticut. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 22 by 39 inches.

Michigan. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Two sheets, each 42 by 52 inches. 1970 base.

Minnesota. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 50 by 57 inches.

Mississippi. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 29 by 48 inches.

Montana. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Two sheets. Sheet 1, 40 by 46 inches; sheet 2, 41 by 46 inches. 1974 base.

Nebraska. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 32 by 62 inches.

Nevada. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; and hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 45 by 66 inches.

New Hampshire and Vermont. 1974. An overprint of the 1:500,-000-scale state base map. Shows state and county boundaries, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 29 by 30 inches.

New Jersey. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 23 by 28 inches. 1948 base.

New Mexico. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 49 by 57 inches.

New York. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 46 by 69 inches. 1953 base.

North Carolina. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 28 by 66 inches. 1974 base.

North Dakota. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 33 by 55 inches. 1974 base.

Ohio. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 40 by 37 inches. 1951 base.

Oklahoma. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location, and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 34 by 54 inches.

Oregon. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 44 by 55 inches. 1974 base.

Pennsylvania. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 29 by 49 inches. 1953 base.

South Carolina. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 38 by 50 inches. 1970 base.

South Dakota. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 39 by 52 inches.

Texas. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; and hydrologic boundaries and codes in red; county codes in green. No contours. Four sheets. Each 42 by 52 inches.

United States. 1979. An overprint of the 1:7,500,000-scale base map. Shows state boundaries, locations and names of major cities in black; water features in blue; regional and accounting unit boundaries and codes in red. Accounting units are hydrologic subdivisions of the United States developed by the Office of Water Data Coordination and used for managing the National Water Data Network. No contours. Sheet 19 by 28 inches.

Utah. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location, and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 42 by 58 inches. 1959 base.

Virginia. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 46 by 69 inches. 1973 base.

Washington. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlement, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 38 by 51 inches. 1974 base.

West Virginia. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 36 by 40 inches. 1963 base.

Wisconsin. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location, and names of all cities and towns and most of the smaller settlements, railroads, and township and range lines in black; water features in blue; hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 44 by 46 inches. 1968 base.

Wyoming. 1974. An overprint of the 1:500,000-scale state base map. Shows counties, location and names of all cities and towns and most of the smaller settlements, and railroads in black; water features in blue; and hydrologic boundaries and codes in red; county codes in green. No contours. Sheet 41 by 56 inches.

LAND USE AND LAND COVER MAPS

Compiled using USGS Level I and II classification system depicting land cover and man's activities. Associated maps include political units, hydrologic units, census county subdivisions, and Federal land ownership. Scale 1:250,000 or 1:100,000.

The U.S. Geological Survey is now publishing its land use and land cover maps in a new two-color series. L-series maps have land use and land cover information printed in black over planimetric base map information such as transportation features, streams and lakes, locational grids, and place names in another color.

These maps have been available previously through the Survey's open-file procedure. Along with their associated maps (political units, census county subdivision, hydrologic units, and Federal land ownership), reproducible copies of the land use and land cover maps will continue to be available in black-line format, on a variety of materials, from the open file.

L-0001. WASHINGTON. Land use and land cover, 1975, Tacoma, Washington. 1979. Lat 47° to 47°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 35 inches.

L-0002. WASHINGTON. Land use and land cover, 1973-75, Port Townsend, Washington. 1979. Lat 48° to 48°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 35 inches.

L-0003. WASHINGTON. Land use and land cover, 1973-74, Bellingham, Washington. 1979. Lat 48°30′ to 49°, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 35 inches.

L-0004. WASHINGTON. Land use and land cover, 1975, Seattle, Washington. 1979. Lat 47°30′ to 48°, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 35 inches.

L-0005. FLORIDA. Land use and land cover, 1972-73, Apalachicola, Florida. 1979. Lat 29° to 30°, long 84° to 86°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 36 inches.

L-0006. FLORIDA. Land use and land cover, 1972, Daytona Beach, Florida. 1979. Lat 29° to 30°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 38 inches.

L-0007. FLORIDA. Land use and land cover, 1972, Fort Pierce, Florida. 1979. Lat 27° to 28°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0008. FLORIDA. Land use and land cover, 1972, Gainesville, Florida. 1979. Lat 29° to 30°, long 82° to 84°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0009. FLORIDA. Land use and land cover, 1972-73, Jacksonville, Florida; Georgia. 1979. Lat 30° to 31°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0010. FLORIDA. Land use and land cover, 1974, Key West, Florida. 1979. Lat 24° to 25°, long 80°10′ to 82°10′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0011. FLORIDA. Land use and land cover, 1972-73, Miami, Florida. 1979. Lat 25° to 26°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 38 inches.

L-0012. FLORIDA. Land use and land cover, 1972, Orlando, Florida. 1979. Lat 28° to 29°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0013. FLORIDA. Land use and land cover, 1973, Pensacola, Florida. 1979. Lat 30° to 31°, long 86° to 88°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 36 inches.

L-0014. FLORIDA. Land use and land cover, 1972, Plant City, Florida. 1979. Lat 28° to 29°, long 82° to 84°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0015. FLORIDA, GEORGIA, ALABAMA. Land use and land cover, 1972-74, Tallahassee, Florida; Georgia, Alabama. 1979. Lat 30° to 31°, long 84° to 86°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0016. FLORIDA. Land use and land cover, 1972, Tampa, Florida. 1979. Lat 26° to 28°, long 82° to 83°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 40 inches.

L-0017. GEORGIA, FLORIDA. Land use and land cover, 1972-74, Valdosta, Georgia; Florida. 1979. Lat 30° to 31°, long 82° to 84°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0018. FLORIDA. Land use and land cover, 1973, West Palm Beach, Florida. 1979. Lat 26° to 27°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

L-0019. KANSAS. Land use and land cover, 1974, Beloit, Kansas. 1979. Lat 39° to 40°, long 98° to 100°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0020. KANSAS. Land use and land cover, 1974, Dodge City, Kansas. 1979. Lat 37° to 38°, long 100° to 102°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0021. KANSAS. Land use and land cover, 1974, Great Bend, Kansas. 1979. Lat 38° to 39°, long 98° to 100°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0022. KANSAS. Land use and land cover, 1974, Goodland, Kansas. 1979. Lat 39° to 40°, long 100° to 102°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0023. KANSAS. Land use and land cover, 1974, Hutchinson, Kansas. 1979. Lat 38° to 39°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0024. MISSOURI, KANSAS. Land use and land cover, 1972-1973, Joplin, Missouri; Kansas. 1979. Lat 37° to 38°, long 94° to 96°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0025. MISSOURI, KANSAS. Land use and land cover, 1973, Kansas City, Missouri; Kansas. 1979. Lat 39° to 40°, long 94° to 96°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0026. KANSAS, MISSOURI. Land use and land cover, 1973, Lawrence, Kansas; Missouri. 1979. Lat 38° to 39°, long 94° to 96°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0027. KANSAS. Land use and land cover, 1974, Manhattan, Kansas. 1979. Lat 39° to 40°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0028. KANSAS. Land use and land cover, 1974, Pratt, Kansas. 1979. Lat 37° to 38°, long 98° to 100°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0029. KANSAS. Land use and land cover, 1974, Scott City, Kansas. 1979. Lat 38° to 39°, long 100° to 102°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0030. KANSAS. Land use and land cover, 1974, Wichita, Kansas. 1979. Lat 37° to 38°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0031. PENNSYLVANIA. Land use and land cover, 1974, Erie, Pennsylvania. 1979. Lat 42° to 43°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0032. PENNSYLVANIA. Land use and land cover, 1972, Harrisburg, Pennsylvania. 1979. Lat 40° to 41°, long 76° to 78°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0033. NEW JERSEY, PENNSYLVANIA, NEW YORK. Land use and land cover, 1974, Newark, New Jersey; Pennsylvania, New York. 1979. Lat 40° to 41°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0034. PENNSYLVANIA. Land use and land cover, 1970-72, Pittsburgh, Pennsylvania. 1979. Lat 40° to 41°, long 78° to 80°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0035. PENNSYLVANIA, NEW YORK, NEW JERSEY. Land use and land cover, 1974, Scranton, Pennsylvania; New York, New Jersey. 1979. Lat 41° to 42°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0036. PENNSYLVANIA, NEW YORK. Land use and land cover, 1973, Warren, Pennsylvania; New York. 1979. Lat 41° to 42°, long 78° to 80°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0037. PENNSYLVANIA, NEW YORK. Land use and land cover, 1971-74, Williamsport, Pennsylvania; New York. 1979. Lat 41° to 42°, long 76° to 78°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 32 inches.

L-0038. Land use and land cover, 1972, Wilmington, Delaware; New Jersey, Pennsylvania, Maryland, by U.S. Geological Survey. The Pennsylvania portion of this map was prepared in cooperation with the Commonwealth of Pennsylvania, Department of Environmental Resources. 1979 (1980). Lat 39° to 40°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0039. ARIZONA. Land use and land cover, 1972-73, Ajo, Arizona. 1979. Lat 32° to 33°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0040. ARIZONA. Land use and land cover, 1973, Lukeville, Arizona. 1979. Lat 31° to 32°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0041. ARIZONA. Land use and land cover, 1972-74, Mesa, Arizona. 1979. Lat 33° to 34°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0042. ARIZONA. Land use and land cover, 1972-74, Phoenix, Arizona. 1979. Lat 33° to 34°, long 112° to 114°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0043. ARIZONA. Land use and land cover, 1972-74, Tucson, Arizona. 1979. Lat 32° to 33°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0044. MAINE. Land use and land cover, 1973, Bath, Maine. 1979. Lat 43° to 44°, long 68° to 70°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0045. MAINE. Land use and land cover, 1975, Campbellton, New Brunswick, Canada; Maine, U.S. (U.S. portion only). 1979. Lat 47° to 48°, long 66° to 68°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0046. MAINE. Land use and land cover, 1975, Edmundston, New Brunswick, Quebec, Canada; Maine, U.S. (U.S. portion only). 1979. Lat 47° to 48°, long 68° to 70°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0047. MAINE. Land use and land cover, 1975, Fredericton, New Brunswick, Canada; Maine, U.S. (U.S. portion only). 1979. Lat 45° to 46°, long 66° to 68°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0048. MAINE. Land use and land cover, 1975, Quebec, Quebec, Canada; Maine, U.S. (U.S. portion only). 1979. Lat 46° to 47°, long 70° to 72°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0049. MAINE. Land use and land cover, 1975, Woodstock, New Brunswick, Canada; Maine, U.S. (U.S. portion only). 1979. Lat 46° to 47°, long 66° to 68°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0050. TEXAS. Land use and land cover, 1972, Bay City, Texas. 1979. Lat 28° to 29°, long 94° to 96°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

L-0051. TEXAS. Land use and land cover, 1973, Houston, Texas. 1979. Lat 29° to 30°, long 94° to 96°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0052. TEXAS. Land use and land cover, 1973, Seguin, Texas. 1979. Lat 29° to 30°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0053. ALABAMA, MISSISSIPPI, LOUISIANA. Land use and land cover, 1972-73, Mobile, Alabama; Mississippi, Louisiana. 1979. Lat 30° to 31°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0054. ALABAMA. Land use and land cover, 1972-76, Montgomery, Alabama. 1979. Lat 32° to 33°, long 86° to 88°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0055. Land use and land cover, 1972, Rome, Georgia; Alabama, Tennessee, North Carolina. 1979. Lat 34° to 35°, long 84° to 86°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

L-0056. GEORGIA, SOUTH CAROLINA. Land use and land cover, 1973, Savannah, Georgia; South Carolina. 1979. Lat 32° to 33°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 35 inches.

L-0057. WEST VIRGINIA, OHIO. Land use and land cover, 1972-73, Charleston, West Virginia; Ohio. 1979. Lat 38° to 39°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0058. VIRGINIA, NORTH CAROLINA, MARYLAND. Land use and land cover, 1972-73, Eastville, Virginia; North Carolina, Maryland. 1979. Lat 36° to 38°, long 75° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 19 by 40 inches.

L-0059. SOUTH CAROLINA. Land use and land cover, 1972-74, James Island, South Carolina. 1979. Lat 32° to 33°, long 78° to 80°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0060. CALIFORNIA. Land use and land cover, 1972-75, Long Beach, California. 1979. Lat 33° to 34°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0061. NORTH CAROLINA. Land use and land cover, 1975, Manteo, North Carolina. 1979. Lat 35° to 36°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

L-0062. MISSISSIPPI, LOUISIANA. Land use and land cover, 1973, Natchez, Mississippi; Louisiana. Lat 31° to 32°, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

L-0063. Land use and land cover, 1973, Paducah, Kentucky; Illinois, Missouri, Indiana. 1979. Lat 37° to 38°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0064. NEVADA, CALIFORNIA. Land use and land cover, 1973, Reno, Nevada; California. 1979. Lat 39° to 40°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0065. Land use and land cover, 1973, Salisbury, Maryland; Delaware, New Jersey, Virginia. 1979. Lat 38° to 39°, long 74° to 76°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0066. MAINE. Land use and land cover, 1973-75, Bangor, Maine. 1979. Lat 44° to 45°, long 68° to 70°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0067. NORTH CAROLINA. Land use and land cover, 1972-74, Beaufort, North Carolina. 1979. Lat 34° to 35°, long 76° to 78°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0068. TEXAS. Land use and land cover, 1973, Beeville, Texas. 1979. Lat 28° to 29°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0069. Land use and land cover, 1972-74, Boston, Massachusetts; New Hampshire, Connecticut, Rhode Island, Maine. 1979. Lat 42° to 43°, long 70° to 72°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 32 inches.

L-0070. TEXAS. Land use and land cover, 1972-75, Brownsville, Texas. 1979. Lat 25° to 27°, long 97° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 22 by 40 inches.

L-0071. GEORGIA. Land use and land cover, 1973-74, Brunswick, Georgia, 1979. Lat 31° to 32°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0072. OHIO, PENNSYLVANIA. Land use and land cover, 1972, Cleveland, Ohio; Pennsylvania, U.S.; Ontario, Canada (U.S. portion only). 1979. Lat 41° to 42°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0073. TEXAS. Land use and land cover, 1974-76, Corpus Christi, Texas. 1979. Lat 27° to 28°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 37 inches.

L-0074. MAINE. Land use and land cover, 1975, Eastport, Maine, U.S.; Nova Scotia, New Brunswick, Canada (U.S. portion only). 1979. Lat 44° to 45°, long 66° to 68°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0075. SOUTH CAROLINA, NORTH CAROLINA. Land use and land cover, 1971-73, Florence, South Carolina; North Carolina. 1979. Lat 34° to 35°, long 78° to 80°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 35 inches.

L-0076. SOUTH CAROLINA, NORTH CAROLINA. Land use and land cover, 1972-73, Georgetown, South Carolina; North Carolina. 1979. Lat 33° to 34°, long 77°53′ to 80°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0077. WYOMING, SOUTH DAKOTA, MONTANA. Land use and land cover, 1974-76, Gillette, Wyoming; South Dakota, Montana. 1979. Lat 44° to 45°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 31 inches.

L-0078. MONTANA, WYOMING. Land use and land cover, 1970-76, Hardin, Montana; Wyoming. 1979. Lat 45° to 46°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0079. Land use and land cover, 1970-76, Hartford, Connecticut; New York, New Jersey, Massachusetts. 1979. Lat 41° to 42°, long 72° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0080. MONTANA, NORTH DAKOTA. Land use and land cover, 1974, Miles City, Montana; North Dakota. 1979. Lat 46° to 47°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0081. WYOMING, SOUTH DAKOTA, NEBRASKA. Land use and land cover, 1976, Newcastle, Wyoming; South Dakota, Nebraska. 1979. Lat 43° to 44°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0082. NEW YORK, NEW JERSEY, CONNECTICUT. Land use and land cover, 1972-73, New York, New York; New Jersey, Connecticut. 1979. Lat 40° to 41°, long 72° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 33 inches.

L-0083. MAINE, NEW HAMPSHIRE. Land use and land cover, 1973-75, Portland, Maine; New Hampshire. 1979. Lat 43° to 44°, long 70° to 72°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0084. Land use and land cover, 1974, Providence, Rhode Island; Massachusetts, Connecticut, New York. 1979. Lat 41° to 42°, long 69°53′ to 72°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0085. FLORIDA. Land use and land cover, 1973, West Palm Beach, Florida. 1980. Lat 26° to 27°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

L-0089. ALABAMA, GEORGIA, FLORIDA. Land use and land cover, 1973-76, Dothan, Alabama; Georgia, Florida. 1981. Lat 31° to 32°, long 84° to 86°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0092. MISSISSIPPI, ALABAMA, LOUISIANA. Land use and land cover, 1972-75, Hattiesburg, Mississippi; Alabama, Louisiana. 1980. Lat 31° to 32°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0093. MISSISSIPPI, ALABAMA. Land use and land cover, 1972-75, Meridian, Mississippi; Alabama. 1980. Lat 32° to 33°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0094. MISSISSIPI, ALABAMA, TENNESSEE. Land use and land cover, 1972-74, Tupelo, Mississippi; Alabama, Tennessee. 1980. Lat 34° to 35°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0095. MISSISSIPPI, ALABAMA. Land use and land cover, 1972-74, West Point, Mississippi; Alabama. 1980. Lat 33° to 34°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0098. ILLINOIS, MISSOURI. Land use and land cover, 1969-76, Quincy, Illinois; Missouri. 1980. Lat 39° to 40°, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0099. MISSOURI, ILLINOIS. Land use and land cover, 1972-76, Rolla, Missouri; Illinois. 1980. Lat 37° to 38°, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0102. NORTH CAROLINA, SOUTH CAROLINA. Land use and land cover, 1976-77, Charlotte, North Carolina; South Carolina. 1981. Lat 35° to 36°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0103. NORTH CAROLINA, VIRGINIA. Land use and land cover, 1974-77, Greensboro, North Carolina; Virginia. 1981. Lat 36° to 37°, long 78° to 80°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0108. NORTH CAROLINA, TENNESSEE, VIRGINIA. Land use and land cover, 1976-77, Winston-Salem, North Carolina; Tennessee, Virginia. 1980. Lat 36° to 37°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0109. WEST VIRGINIA, VIRGINIA, KENTUCKY. Land use and land cover, 1973-76, Bluefield, West Virginia; Virginia, Kentucky. 1981. Lat 37° to 38°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0110. WEST VIRGINIA, OHIO, PENNSYLVANIA. Land use and land cover, 1973-75, Clarksburg, West Virginia; Ohio, Pennsylvania. 1981. Lat 39° to 40°, long 80° to 82°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 33 inches.

L-0112. KENTUCKY, VIRGINIA, WEST VIRGINIA. Land use and land cover, 1976, Jenkins, Kentucky; Virginia, West Virginia. 1980. Lat 37° to 38°, long 82° to 84°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0113. Land use and land cover, 1974-76, Baltimore, Maryland; Pennsylvania, Virginia, West Virginia. 1981. Lat 39° to 40°, long 76° to 78°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0114. MAINE. Land use and land cover, 1975-77, Millinocket, Maine. 1980. Lat 45° to 46°, long 68° to 70°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0115. MAINE. Land use and land cover, 1975-77, Presque Isle, Maine, United States; Quebec, Canada (U.S. portion only). 1980. Lat 46° to 47°, long 68° to 70°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 25 by 31 inches.

L-0116. Land use and land cover, 1975-77, Sherbrooke, Canada; United States (U.S. portion only). 1980. Lat 45° to 46°, long 70° to 72°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0117. WASHINGTON. Land use and land cover, 1973, Cape Flattery, Washington, United States; British Columbia, Canada (U.S. portion only). 1980. Lat 48° to 49°, long 124° to about 125°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0118. COLORADO. Land use and land cover, 1975-76, Denver, Colorado. 1981. Lat 39° to 40°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0119. WASHINGTON, OREGON. Land use and land cover, 1973, Copalis Beach, Washington; Oregon. 1980. Lat 46° to 48°, long 124° to 125°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 18 by 40 inches.

L-0120. CALIFORNIA. Land use and land cover, 1973-76, Bakersfield, California. 1981. Lat 35° to 36°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0122. HAWAII. Land use and land cover, 1976-78, Honolulu County, Hawaii. 1981. Lat 21°15′ to 21°45′, long 157°37′30″ to 158°17′30″. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 33 inches.

L-0124. HAWAII. Land use and land cover, 1976-78, Hawaii County, Hawaii. 1981. Lat 19°30′ to 20°17′30″, long 155°22′ 30″ to 156°05′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 35 by 39 inches. (Sheet 1 of 3.) (Sheet 2 of 3 is map L-126; sheet 3 of 3 is map L-127.)

L-0125. CALIFORNIA. Land use and land cover, 1972-75, San Diego, California. 1980. Lat about 32°30′ to 33°, long 116° to about 117°30′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0126. HAWAII. Land use and land cover, 1976-78, Hawaii County, Hawaii. 1981. Lat 19°10′ to 20°06′, long 154°45′ to 155°22′30″. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 31 by 46 inches. (Sheet 2 of 3.) (Sheet 1 of 3 is map L-124; sheet 3 of 3 is map L-127.)

L-0127. HAWAII. Land use and land cover, 1976-78, Hawaii County, Hawaii. 1981. Lat 18°52′30″ to 19°30′, long 155°22′ 30″ to 156°05′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 33 by 35 inches. (Sheet 3 of 3.) (Sheet 1 of 3 is map L-124; sheet 2 of 3 is map L-126.)

L-0128. HAWAII. Land use and land cover, 1976-78, Kauai County, Hawaii. 1981. Lat 21°45′ to 22°15′, long 159°16′ to 160°16′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 47 inches.

L-0129. HAWAII. Land use and land cover, 1976-78, Maui County, Hawaii. 1981. Lat 20°30′ to 21°02′30″, long 155°57′ 30″ to 156°45′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 39 inches. (Sheet 1 of 2.) (Sheet 2 of 2 is map L-130.)

L-0130. HAWAII. Land use and land cover, 1976-78, Maui County, Hawaii. 1981. Lat about 20°45′ to 21°15′, long 156°42′ to 157°20′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 31 by 32 inches. (Sheet 2 of 2.) (Sheet 1 of 2 is map L-129.)

L-0131. CALIFORNIA. Land use and land cover, 1976, Trona, California. 1981. Lat 35° to 36°, long 116° to 118°. Scale 1:250,-000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0132. SOUTH DAKOTA. Land use and land cover, 1975-78, Rapid City, South Dakota. 1981. Lat 44° to 45°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0133. SOUTH DAKOTA, NEBRASKA. Land use and land cover, 1978, Hot Springs, South Dakota; Nebraska. 1981. Lat 43° to 44°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0134. Land use and land cover, 1975-78, Albany, New York; Connecticut, Massachusetts, New Hampshire, Vermont. 1981. Lat 42° to 43°, long 72° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0136. Land use and land cover, 1973, Dyersburg, Tennessee; Illinois, Kentucky, Missouri. 1980. Lat 36° to 37°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

L-0137. MONTANA, NORTH DAKOTA, SOUTH DAKOTA. Land use and land cover, 1976, Ekalaka, Montana; North Dakota, South Dakota. 1980. Lat 45° to 46°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0138. MONTANA, NORTH DAKOTA. Land use and land cover, 1973, Glendive, Montana; North Dakota. 1980. Lat 47° to 48°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0139. WYOMING, COLORADO. Land use and land cover, 1975-77, Rawlins, Wyoming; Colorado. 1980. Lat 41° to 42°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0140. VIRGINIA, MARYLAND. Land use and land cover, 1973, Richmond, Virginia; Maryland. 1981. Lat 37° to 38°, long 76° to 78°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0141. TEXAS. Land use and land cover, 1973-74, San Antonio, Texas. 1980. Lat 29° to 30°, long 98° to 100°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

L-0142. UTAH, COLORADO, WYOMING. Land use and land cover, 1975-77, Vernal, Utah; Colorado, Wyoming. 1980. Lat 40° to 41°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0143. ARIZONA. Land use and land cover, 1972-73, Atascosa Mountains, Arizona. 1981. Lat about 31°15′ to 31°30′, long 111° to about 111°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0144. CALIFORNIA. Land use and land cover, 1976, Cambria, California. 1981. Lat 35°30′ to 36°, long 121° to 121°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0145. OREGON. Land use and land cover, 1974, Canyonville, Oregon. 1981. Lat 42°30′ to 43°, long 123° to 124°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0146. CALIFORNIA. Land use and land cover, 1974-76, Coalinga, California. 1981. Lat 36° to 36°30′, long 120° to 121°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0147. OREGON. Land use and land cover, 1974, Coos Bay, Oregon. 1980. Lat 43° to 43°30′, long 124° to about 124°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 38 inches.

L-0148. OREGON. Land use and land cover, 1974, Crater Lake, Oregon. 1980. Lat 42°30′ to 43°, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 38 inches.

L-0149. OREGON. Land use and land cover, 1974, Diamond Lake, Oregon. 1981. Lat 43° to 43°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0150. ARIZONA. Land use and land cover, 1972-73, Ft. Huachuca, Arizona. 1981. Lat 31°30′ to 32°, long 110° to 111°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0151. OREGON. Land use and land cover, 1974, Gold Beach, Oregon. 1981. Lat 42° to 42°30′, long 124° to about 124°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0152. OREGON, CALIFORNIA. Land use and land cover, 1974, Grants Pass, Oregon; California. 1980. Lat 42° to 42°30′, long 123° to 124°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 41 inches.

L-0153. OREGON. Land use and land cover, 1974-76, McKenzie River, Oregon. 1980. Lat 44° to 44°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 37 inches.

L-0154. OREGON, CALIFORNIA. Land use and land cover, 1974-75, Medford, Oregon; California. 1981. Lat 42° to 42°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0155. CALIFORNIA. Land use and land cover, 1974-76, Mendota, California. 1980. Lat 36°30′ to 37°, long 120° to 121°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 41 inches.

L-0157. ARIZONA. Land use and land cover, 1972-73, Nogales, Arizona. 1981. Lat about 31°15′ to 31°30′, long 110° to 111°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0158. OREGON. Land use and land cover, 1974-75, North Santiam River, Oregon. 1980. Lat 44°30′ to 45°, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 37 inches.

L-0159. CALIFORNIA. Land use and land cover, 1974-76, Oakdale, California. 1981. Lat 37°30′ to 38°, long 120° to 121°. Scale 1:100,000 (1 inch = 1.6 miles). Sheet 29 by 43 inches.

L-0160. OREGON. Land use and land cover, 1974, Oakridge, Oregon. 1980. Lat 43°30′ to 44°, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 38 inches.

L-0161. OREGON. Land use and land cover, 1974-75, Oregon City, Oregon. 1980. Lat 45° to 45°30′, long 122° to 123°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 37 inches.

L-0163. OREGON. Land use and land cover, 1974, Port Orford, Oregon. 1981. Lat 42°30′ to 43°, long 124° to 125°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0164. CALIFORNIA. Land use and land cover, 1976-77, San Francisco, California. 1981. Lat 37°30′ to 38°, long 122° to about 122°45′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0166. ARIZONA. Land use and land cover, 1972-73, Sells, Arizona. 1981. Lat 31°30′ to 32°, long 111° to 112°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 29 by 43 inches.

L-0167. CALIFORNIA. Land use and land cover, 1976, Stockton, California. 1980. Lat 37°30′ to 38°, long 121° to 122°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 28 by 41 inches.

L-0170. MONTANA. Land use and land cover, 1974-75, Wolf Point, Montana. 1980. Lat 48° to 48°30′, long 105° to 106°. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 27 by 35 inches.

L-0171. NEBRASKA, SOUTH DAKOTA. Land use and land cover, 1975-76, Alliance, Nebraska; South Dakota. 1980. Lat 42° to 43°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0172. WISCONSIN, MICHIGAN, MINNESOTA. Land use and land cover, 1976, Ashland, Wisconsin; Michigan, Minnesota. 1980. Lat 46° to 47°, long 90° to 92°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0174. MONTANA, WYOMING. Land use and land cover, 1972, Bozeman, Montana; Wyoming. 1980. Lat 45° to 46°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0175. OREGON. Land use and land cover, 1974-76, Canyon City, Oregon. 1981. Lat 44° to 45°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 31 inches.

L-0176. NEW MEXICO, TEXAS. Land use and land cover, 1974, Carlsbad, New Mexico; Texas. 1980. Lat 32° to 33°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0178. WASHINGTON. Land use and land cover, 1973-76, Concrete, Washington. 1980. Lat 48° to 49°, long 120° to 122°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0179. COLORADO, WYOMING. Land use and land cover, 1975-77, Craig, Colorado; Wyoming. 1980. Lat 40° to 41°, long 106° to 108°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0180. TEXAS. Land use and land cover, 1973-77, Dallas, Texas. 1980. Lat 32° to 33°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 36 inches.

L-0181. ILLINOIS. Land use and land cover, 1973-76, Decatur, Illinois. 1980. Lat 39° to 40°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0183. NORTH DAKOTA. Land use and land cover, 1974, Dickinson, North Dakota. 1980. Lat 46° to 47°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 30 inches.

L-0184. NEW MEXICO, ARIZONA. Land use and land cover, 1976, Gallup, New Mexico; Arizona. 1980. Lat 35° to 36°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

L-0185. NEW YORK, NEW HAMPSHIRE, VERMONT. Land use and land cover, 1972, Glens Falls, New York; New Hampshire, Vermont. 1980. Lat 43° to 44°, long 72° to 74°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0187. MICHIGAN. Land use and land cover, 1972-76, Grand Rapids, Michigan. 1981. Lat 42° to 43°, long 84° to 86°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0188. COLORADO, WYOMING. Land use and land cover, 1972-76, Greeley, Colorado; Wyoming. 1980. Lat 40° to 41°, long 104° to 106°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0190. COLORADO, KANSAS. Land use and land cover, 1975, Lamar, Colorado; Kansas. 1980. Lat 38° to 39°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 34 inches.

L-0191. COLORADO, KANSAS. Land use and land cover, 1975, Limon, Colorado; Kansas. 1980. Lat 39° to 40°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0192. WISCONSIN. Land use and land cover, 1971-75, Madison, Wisconsin. 1981. Lat 43° to 44°, long 88° to 90°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 32 inches.

L-0193. OREGON, WASHINGTON. Land use and land cover, 1972-76, Pendleton, Oregon; Washington. 1980. Lat 45° to 46°, long 118° to 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0194. WYOMING, COLORADO, UTAH. Land use and land cover, 1977, Rock Springs, Wyoming; Colorado, Utah. 1980. Lat 41° to 42°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0195. Land use and land cover, 1971-76, Shiprock, New Mexico; Arizona, Colorado, Utah. 1980. Lat 36° to 37°, long 108° to 110°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 35 inches.

L-0197. COLORADO, NEBRASKA, KANSAS. Land use and land cover, 1973-78, Sterling, Colorado; Nebraska, Kansas. 1980. Lat 40° to 41°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 33 inches.

L-0198. MINNESOTA, WISCONSIN. Land use and land cover, 1976, Stillwater, Minnesota; Wisconsin. 1980. Lat 45° to 46°, long 92° to 94°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0200. TEXAS. Land use and land cover, 1973-76, Waco, Texas. 1980. Lat 31° to 32°, long 96° to 98°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 36 inches.

L-0201. MARYLAND, VIRGINIA. Land use and land cover, 1972, Washington, D.C.; Maryland, Virginia. 1981. Lat 38° to 39°, long 76° to 78°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 23 by 34 inches.

L-0202. MONTANA. Land use and land cover, 1972, White Sulphur Springs, Montana. 1980. Lat 46° to 47°, long 110° to 112°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

L-0203. NORTH DAKOTA. Land use and land cover, 1975-76, Williston, North Dakota. 1980. Lat 48° to 49°, long 102° to 104°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 31 inches.

TOPOGRAPHIC MAPS OF ANTARCTICA

Shaded-relief maps prepared by the U.S. Geological Survey in cooperation with the National Science Foundation from aerial photographs taken by the U.S. Navy. Scale is 1:250,000. Basic contour interval is 200 meters. Sheet 33 by 26 inches.

Alexandra Mountains (1966), 77°S, 150°E

Boyd Glacier (1965), 77°S, 114°E

Cape Adair (1956), 71°-72°S, 168°-171°30'E

Cape Hallett (1964), 72°-73°S, 166°30'-171°E

Daniels Range (1964), 71°-72°S, 159°-162°E

Grant Island (1969), 74°-75°S, 130°30'-135°W

Guest Peninsula (1965), 76°S, 144°E

Gutenko Nunataks (1965), 76°S, 138°E

Mount Berlin (1969), 76°-77°S, 123°-138°W

Mount McCoy (1965), 75°S, 139°30'E

Mount Murchison (1964), 73°-74°S, 162°-166°30'E

Mount Soza (1964), 71°-72°S, 162°-165°E

Ob'Bay (1965), 70°-71°S, 162°-165°E

Pomerantz Tableland (1965), 70°-71°S, 159°-162°E

Ross Island (1960-70), 77°-78°S, 162°-170°E

Suvoroy Glacier (1964), 69°-70°S, 158°-162°E

Welcome Mountain (1964), 72°-73°S, 157°30'-162°E

Yule Bay (1965), 70°-71°S, 165°-168°E

SPECIAL TOPOGRAPHIC MAPS

ALASKA. Mount McKinley National Park, Alaska (topographic), 1972. This map shows Mount McKinley National Park and the adjacent area. Lat 62° to 64°05', long 148°30' to 153°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 41 by 43 inches.

ALASKA. Mount McKinley National Park (relief), 1972. 1977. This map shows Mount McKinley National Park and the adjacent area. Lat 62° to 64°05', long 148°30' to 153°. Scale 1:250,000 (1 inch = about 4 miles). Physical features are brought out by shaded-relief in color. Sheet 41 by 48 inches.

ALASKA. National atlas (relief) map of Alaska, 1969. 1972. Scale 1:7,500,000. Sheet 28 by 19 inches.

ARIZONA. Grand Canyon National Park and vicinity, Arizona (relief), 1972. Lat 36°, long 111°45'. Scale 1:62,500 (1 inch = about 1 mile). Physical features are brought out by shaded relief in color on the conventional plan of assumed diagonal illumination from the northwest. Sheet 46 by 54 inches.

ARIZONA. Phoenix, Ariz., 1969. 1971. Experimental edition. Scale 1:250,000 (1 inch = 4 miles). This map is an experimental prototype, combining space imagery with selected portions of the conventional medium-scale line map. This map was covered by two space photographs taken on Apollo 9. On the reverse side the full conventional line map has been printed with the UTM grid added. Sheet 24 by 34 inches.

CALIFORNIA. Channel Islands National Monument, California (topographic), 1973. 1976. This map shows the Channel Islands National Monuments boundary and surrounding Pacific Ocean. Two maps, one of Anacapa Island and one of Santa Barbara Island are depicted on the single sheet. For Anacapa Island, lat 33°59' to 34°02'30", long 119°20' to 119°28'. For Santa Barbara, lat 33°26'30" to 34°02'30", long 118°57'30" to 119°05'30". Scale 1:24,000 (1 inch = about 2,000 feet). Sheet 24 by 30 inches.

CALIFORNIA, NEVADA. Death Valley National Monuments and vicinity, California-Nevada (relief), 1972. 1977. This map shows the Death Valley National Monument boundary and surrounding area. Lat 35°30′ to 37°20′, long 116°15′ to 117°45′. Sheet 27 by 38 inches.

CALIFORNIA, NEVADA. Death Valley National Monument and vicinity, California; Nev. (topographic), 1972. This map shows Death Valley National Monument and the adjacent area. Lat 35°30′ to 37°20′, long 116°15′ to 117°45′. Scale 1:250,000 (1 inch = about 4 miles). Sheet 24 by 37 inches.

CALIFORNIA. Point Reyes National Seashore and vicinity, California (topographic), 1973. 1976. This map shows Point Reyes National Seashore and the adjacent area. Lat 37°52′ to 38°15′, long 122°37′ to 123°02′. Scale 1:48,000 (1 inch = 4,000 feet). Sheet 34 by 42 inches.

CALIFORNIA. San Francisco Bay region, Calif., 1970. This map is published in three sheets and was compiled from the most recent USGS quadrangles dated 1949-67 with limited revision from aerial photographs taken April and May 1970. Scale 1:125,000 (1 inch = about 2 miles). Each sheet 36 by 42 inches.

CALIFORNIA. San Francisco Bay region slope map, 1972. 1973. Three sheets. This 1:125,000-scale map, published in three sheets, is an overprint of the San Francisco region 1:125,000-scale (1 inch = about 2 miles) map (1970). Each sheet 36 by 44 inches.

CALIFORNIA. Yosemite Valley, California (topographic), 1970. 1977. This map is of the Yosemite Valley area of Yosemite National Park. Lat 37°45′, long 119°29′10″. Scale 1:24,000 (1 inch = 2,000 feet). This is the third type of pocket-sized map released in a new experimental program. The 19-by 42-inch sheet is folded to 4 1/2 by 9 3/4 inches and has a multicolor fold-over-the-top cover made of heavy-weight plasticized paper glued onto the map itself. Text and illustrations describing the geologic story of Yosemite Valley are printed on the back of the map. (Reprinted.)

COLORADO, UTAH. Dinosaur National Monument, Colo.-Utah (relief). 1973. Lat 40°23′15″, long 108°30′. Scale 1:62,500 (1 inch = about 1 mile). Physical features are brought out by shaded relief in color on the conventional plan of assumed diagonal illumination from the northwest. Sheet 30 by 50 inches.

COLORADO, UTAH. Dinosaur National Monument, Colo.-Utah, 1966. 1971. Lat 40°23′15″, long 108°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 31 by 48 inches.

COLORADO. Great Sand Dunes National Monument, Colo., 1967. 1972. Lat 37°41′30″, long 105°29′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 27 by 32 inches.

COLORADO. Mesa Verde National Park, Colo. (relief), 1967. 1973. Lat 37°09′, long 108°16′30″. Scale 1:24,000 (1 inch = 2,000 feet). Physical features are brought out by shaded relief in color on the conventional plan of assumed diagonal illumination from the northwest. Sheet 46 by 53 inches.

HAWAII. Island of Oahu, Hawaii, 1954-70. 1971. Lat 21°15′ to 21°43′25″, long 157°37′30″ to 158°17′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 37 by 48 inches.

KENTUCKY. Mammoth Cave National Park, Ky., 1966. 1974. This map shows the park area adjacent to Mammoth Cave. Lat 37°05′ to 37°17′30″, long 85°57′30″ to 86°17′30″. Scale 1:24,000 (1 inch = 2,000 feet). Sheet 46 by 53 inches. (Reprinted.)

MAINE. Acadia National Park and vicinity, Maine, 1956-71. Lat 44°12′30″, long 68°05′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 23 by 25 inches.

MAINE. Acadia National Park and vicinity, Maine (topographic), 1971. 1977. This map shows Acadia National Park and adjacent area. Lat 44°12′30″ to 44°27′30″, long 68°05′ to 68°27′0″. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 27 by 29 inches.

MONTANA. Glacier National Park, Mont. (part of Waterton-Glacier International Peace Park), 1968. 1974. This map shows Glacier National Park and the adjacent area. Lat 48°13′ to 49°, long 113°10′ to 114°30′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 38 by 42 inches. (Reprinted.)

NEW YORK. Saranac Lake, New York (topographic), 1978. 1978. This double-quad format map shows the Saranac Lake area of New York. Lat 44°15′ to 44°22′30″, long 74° to 74°15′. Scale 1:25,000 (1 inch = about 2,000 feet). This prototype map in the new 1:25,000 series is designed for both flat and folded versions.

NORTH DAKOTA. Theodore Roosevelt National Memorial Park, North Dakota (topographic) (north unit), 1974. This map shows the north unit only of Theodore Roosevelt National Memorial Park. Roads, trails, rivers, and streams are shown. Recreation areas are marked by symbols on the map. Lat 47°32′ to 47°38′30″, long 103°13′30″ to 103°29′. Scale 1:24,000 (1 inch = about 2,000 feet). Sheet 27 by 35 1/2 inches.

NORTH DAKOTA. Theodore Roosevelt National Memorial Park, North Dakota (topographic) (south unit), 1974. This map shows the south unit only of Theodore Roosevelt National Memorial Park. Roads, trails, rivers, and streams are shown. Recreation areas are marked by symbols on the map. Lat 46°52′30″ to 47°02′30″, long 103°17′30″ to 103°37′30″. Scale 1:24,000 (1 inch = about 2,000 feet). Sheet 37 1/2 by 45 inches.

PENNSYLVANIA. Greater Pittsburgh region, Pennsylvania, 1971. 1972. Lat 39°55′, long 78°55′. A map of southwestern Pennsylvania including 6 counties: Allegheny, Armstrong, Beaver, Butler, Washington, and Westmoreland. Scale 1:125,000 (1 inch = about 2 miles). Sheet 47 by 48 inches.

TENNESSEE, NORTH CAROLINA. Great Smoky Mountains National Park and vicinity, Tenn.-N.C. (topographic), 1972. This map shows Great Smoky Mountains and adjacent areas. Lat 35°15′ to 35°52′30″, long 83° to 84°07′30″. Scale 1:125,000 (1 inch = about 2 miles). Sheet 29 by 36 inches.

TEXAS. Big Bend National Park, Texas (relief), 1971. 1976. This map shows Big Bend National Park and adjacent area. Lat 28°58′ to 29°42′, long 102°48′ to 103°48′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 42 inches.

TEXAS. Big Bend National Park, Texas (topographic), 1974. 1976. This map shows Big Bend National Park and the adjacent area. Lat 28°58′ to 29°42′, long 102°48′30″ to 103°48′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 37 by 42 inches.

TEXAS. Land use, Houston, Tex., Area Test Site (HATS), 1970. 1973. Prepared by the Earth Observations Division, Manned Spacecraft Center, Houston, Tex., in cooperation with the State of Texas, the Houston Chamber of Commerce. Includes counties of Austin, Brazoria, Brazos, Burleson, Chambers, Colorado, Fort Bend, Galveston, Grimes, Harris, Liberty, Matagorda, Montgomery, San Jacinto, Walker, Waller, Washington and Wharton. Multicolored. Experimental. 21 sheets, scale 1:125,000 (1 inch = about 2 miles), each sheet approximately 21 by 29 inches, 20 land-use categories. Four sheets, scale 1:250,000 (1 inch = about 4 miles), each sheet approximately 21 by 29 inches, 20 land-use categories. One sheet, scale 1:500,000 (1 inch = about 8 miles), approximately 21 by 24 inches, 9 land-use categories.

UTAH. Arches National Park, Utah (relief), 1974. 1977. This map shows the Arches National Park boundary and surrounding area. Lat 38°33′30″ to 38°52′, long 109°27′ to 109°45′. Sheet 24.5 by 36 inches.

UTAH. Arches National Park, Utah (topographic), 1974. 1976. This map shows Arches National Park and the adjacent area. Lat 38°33′30″ to 38°52′, long 109°27′ to 109°45′. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 25 by 34 inches.

UTAH. Canyonlands National Park and vicinity, Utah (topographic), 1968. 1974. Lat 37°52′30″, long 119°29′10″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 46 by 61 inches. (1980 edition is folded to 7 1/2 by 11 1/2 inches; only flat copies were available formerly.)

VIRGINIA. Shenandoah National Park, 1969. 1971. This map is divided into three sections. The Southern Section includes the part of the Blue Ridge from Jarman Gap to Swift Run Gap. Lat 38°05′ to 38°20′, long 78°35′ to 78°50′. The Central Section includes the part of the Blue Ridge from Swift Run Gap North to Thornton Gap. Lat 38°20′ to 38°40′, long 78°20′ to 78°40′. The Northern Section includes the part of the Blue Ridge from Thornton Gap to the park entrance near Front Royal. Lat 38°40′ to 38°55′. Each sheet, 21 by 38 inches.

WASHINGTON. Mount Rainier National Park and vicinity, Washington (topographic), 1971. This map shows Mount Rainier National Park and the adjacent area. Lat 46°42′ to 47°, long 121°26′ to 121°55′30″. Scale 1:50,000 (1 inch = about 4,200 feet). Sheet 33 by 34 inches. (Reprinted.)

WASHINGTON. North Cascades National Park, Washington, and Lake Chelan and Ross Lake National Recreation Areas (topographic), 1974. 1976. This map shows the North Cascades National Park, Lake Chelan National Recreation Area, Glacier Peak Wilderness Area, Ross Lake National Recreation Area and the adjacent area. Lat 48°15′ to 49°, long 120°30′ to 121°45′. Scale 1:100,000 (1 inch = about 1.6 miles). Sheet 39 by 40 inches.

WASHINGTON. North Cascades National Park, Washington (topographic), 1974. 1978. This map shows North Cascades National Park and the adjoining Lake Chelan and Ross Lake National Recreation Areas. Lat 48°15′ to 49°, long 120°30′ to 121°45′. Scale 1:100,000 (1 inch = 8,400 feet). In this edition the 39 by 40 inch sheet is folded and packaged in a 6- by 11 1/2 inch moisture-tight reclosable polyethylene jacket printed in green, blue, and white.

WASHINGTON. The North Cascades, Wash., 1955-72. Lat 47°15′, long 120°. Scale 1:250,000 (1 inch = about 4 miles). Sheet 26 by 35 inches.

WYOMING. Grand Teton National Park, Teton County, Wyo., 1956-68. 1971. Lat 43°26′30″ to 44°05′30″, long 110°22′30″ to 110°57′30″. Scale 1:62,500 (1 inch = about 1 mile). Sheet 39 by 50 inches. (Supersedes map dated 1948.)

Fifty State Map. 1975. A planimetric map published by the U.S. Geological Survey showing Alaska and Hawaii in their proper size and position relative to the other 48 states. Shows state boundaries, selected cities and towns, interstate and other principal highways, larger rivers and lakes, and selected railroads. Scale 1:6,000,000 (1 inch = about 95 miles). Sheet 39 by 58 inches.

Maps 2A, 2B (1972). 1973. Wall maps showing state and county boundaries and names of state capitals and county seats in black and water features in blue. State boundaries accentuated by yellow overprint. Two sheets. Map 2A has a land tint background that distinguishes United States from adjoining countries. Scale 1:2,500,000 (1 inch = about 40 miles). Map 2B is available without land tint. Each sheet 41 by 54 inches.

National atlas (relief) map of the United States, 1969. 1972. Scale 1:7,500,000. Sheet 28 by 19 inches.

RIVER SURVEYS

ALASKA. Anchor River and Halibut Creek, Alaska, 1955. 1972. Plan for Anchor River and Halibut Creek damsites and Anchor River reservoir site. Scale of Anchor River damsite 1:4,800 (1 inch = 400 feet). Scale of Halibut Creek damsite 1:2,400 (1 inch = 200 feet). Scale of Anchor River reservoir site 1:24,000 (1 inch = 2,000 feet). Sheet 22 by 30 inches.

ALASKA. Nellie Juan River, Alaska, 1964. 1972. Two sheets. Sheet 1, plan for upper Nellie Juan River Dam and Reservoir sites. Scale of damsite 1:2,400 (1 inch = 200 feet); scale of reservoir site 1:24,000 (1 inch = 2,000 feet). Sheet 2, plan for lower Nellie Juan Dam and Reservoir sites; scale and contour interval same as sheet 1. Each sheet 22 by 29 inches.

ALASKA. Tazlina River and Lake and Klutina River, Alaska, 1957. 1972. Plan for Tazlina River, Tazlina Lake, and Klutina River damsites. Scale of Tazlina Lake damsite 1:4,800 (1 inch = 400 feet). Scale of Klutina and Tazlina River damsites 1:2,400 (1 inch = 200 feet). Sheet 22 by 30 inches.

IDAHO. Salmon River, Idaho, dam and reservoir site, 1971. 1979. Lat about 44° to about 45°15′, long about 113° to about 114°30′. Scale 1:62,500 (1 inch = about 1 mile). Sheet 20 by 29 inches.

MONTANA. Clark Fork, Mont., 1969. 1971. Two sheets. Sheet 1, plan for damsites Eddy, Four Mile Rapids, and Siegel Creek. Scale 1:7,200 (1 inch = about 600 feet); sheet 2, plan for damsites Cold Creek, Freezout Gulch, Nemote Creek, and Superior. (These sheets are a supplement to the 1960 USGS river survey Clark Fork, Mont., from Deep Creek to Alberton.) Each sheet 22 by 30 inches.

OREGON. Mosby Creek, Oreg., 1971. 1973. Plan for damsites Abrams No. 1 and Abrams No. 2. Scale of damsites 1:2,400 (1 inch = 200 feet). Sheet 26 by 22 inches.

OREGON. Walker Creek and Wiley Creek, Oreg., 1971. 1973. Plan for damsites Walker Creek and Wiley Creek. Scale of damsites 1:2,400 (1 inch = 200 feet). Sheet 26 by 21 inches.

WASHINGTON. Blanca Lake and Troublesome Creek, Washington, dam and reservoir sites, 1971. 1976. Scale 1:4,800 (1 inch = 400 feet). Sheet 22 by 29 inches.

WASHINGTON. Coyote Creek and Wood Plateau, Washington, pumped-storage sites, 1972. 1977. Sheet 1, scale 1:12,000 (1 inch = 1,000 feet); sheet 2, scale 1:6,000 (1 inch = 500 feet). Each sheet 24 by 30 inches.

WASHINGTON. Paterson Ridge, Wash., 1970. 1972. One plan sheet showing dam and reservoir site. Scale of damsite 1:9,600 (1 inch = 800 feet). Scale of reservoir site 1:24,000 (1 inch = 2,000 feet). Sheet 36 by 25 inches.

STATE MAPS

Alabama (relief), 1964. 1971. Overprint of 1:500,000 scale base map showing only county boundaries and larger cities in black and water features in blue. Physical features are brought out by shaded relief in color on the conventional plan of assumed diagonal illumination from the northwest. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 28 by 43 inches.

Alaska, map E (base), 1973. 1975. Boroughs are outlined in red tint; national forest in green tint; national wildlife range in orange tint; cities, towns, and railroads in black; and water features in blue. It does not show contours. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 35 by 48 inches.

Alaska, map E (relief), 1973. 1976. Compiled from the Geological Survey Alaska topographic maps. Scale 1:250,000 (1 inch = about 4 miles) and other official sources. Shows boroughs and roads in red; boundaries, cities, towns, and railroads in black; and water features in blue. Physical features are brought out by shaded-relief in color. Scale 1:2,500,000 (1 inch = about 40 miles). Sheet 35 by 48 inches.

Arizona (base), 1972. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 17 by 27 inches.

Arizona (base), 1972. 1975. Shows state and county boundaries, cities, towns and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 48 by 56 inches.

Arizona (topographic), 1972. 1975. Overprint of the 1:500,000 base map showing county boundaries in green; highways in purple; cities, towns and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 2 miles). Sheet 48 by 56 inches.

California (base), 1968. 1971. Two sheets. Shows state and county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Printed in black and white with water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 48 by 65 inches.

California (base), 1968. 1972. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 42 by 47 inches.

California (relief). 1972. Overprint of the 1:1,000,000 base map showing only county boundaries and larger cities in black and water features in blue. Physical features are brought out by shaded-relief in color on the conventional plan of assumed diagonal illumination from the northwest. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 43 by 46 inches.

California (topographic), 1968. 1971. Two sheets. Overprint of 1:500,000 base map showing highways in purple and contours in brown. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 48 by 65 inches.

Colorado (base), 1968. 1971. Shows state and county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Printed in black and white with water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 53 inches.

Colorado (base), 1968. 1972. Shows state and county boundaries, all towns and most smaller settlements, railroads, and water features. It does not show contours. Printed in black and white. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 27 by 21 inches.

Colorado (relief), 1968. 1971. Overprint of the 1:500,000 base map showing only county boundaries and larger cities in black and water features in blue. Physical features are brought out by shaded relief in color on the conventional plan as assumed diagonal illumination from the northwest. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 53 inches.

Colorado (topographic), 1968. 1971. Overprint of 1:500,000 base maps showing highways in purple and contours in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 53 inches.

Connecticut (base), 1974. 1975. Shows state and county boundaries, cities, towns and railroads in black; water features in blue; roads in red. It does not show contours. Scale 1:125,000 (1 inch = about 2 miles). Sheet 44 by 56 inches.

Connecticut (topographic), 1974. 1974. Overprint of the 1:500,000 base map showing county boundaries in gray; state forests in green; highways in red; cities, towns, and railroads in black; state parks in pink; and water features in blue. Scale 1:125,000 (1 inch = about 2 miles). Sheet 44 by 56 inches.

Hawaii (base), 1969. 1972. Shows county boundaries, cities, towns and most smaller settlements, and water features. It does not show contours. Printed in black and white with water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 49 by 33 inches.

Hawaii (relief), 1969. 1972. Overprint of the 1:500,000 base map showing only county boundaries and larger cities in black and white features in blue. Physical features are brought out by shaded-relief in color on the conventional plan of assumed diagonal illumination from the northwest. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 52 by 36 inches.

Hawaii (topographic), 1969. 1972. Overprint of 1:500,000 base map showing highways in purple and contours in brown. Contour interval 500 feet. Scale 1:500,000 (1 inch = about 8 miles). Sheet 49 by 33 inches.

Illinois (base), 1972. 1974. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 17 by 27 inches.

Illinois (base), 1972. 1974. This map shows counties, location and names of cities and towns and most of the smaller settlements, railroads, and township and range lines (in black); rivers, many of the smaller streams, and other water features (in blue). It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 by 54 inches.

Illinois (base), 1972. 1975. This map shows counties, location and names of cities and towns and most of the smaller settlements, railroads, and township and range lines in black; rivers, many of the smaller streams, and other water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 by 54 inches. Also published in black and white at the scale of 1:1,000,000 (1 inch = about 16 miles). Sheet 17 by 27 inches.

Illinois (topographic), 1972. 1974. Overprint of the 1:500,000 base map showing county boundaries in green, highways in purple, larger cities in black, and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 by 54 inches.

Indiana (base), 1973. 1974. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 14 by 21 inches.

Indiana (base), 1973. 1974. Overprint of the 1:500,000 base map showing county boundaries in black, larger cities in black, and water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 27 by 42 inches.

Indiana (topographic), 1973. 1974. Overprint of the 1:500,000 base map showing county boundaries in green, highways in purple, larger cities in black, and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 27 by 42 inches.

Kentucky (base), 1973. 1976. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 15 by 30 inches.

Kentucky (relief), 1973. 1976. Overprint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 27 by 58 inches.

Kentucky (topographic), 1973. 1976. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 27 by 58 inches.

Maine (base), 1973. 1976. Shows state and county boundaries, cities, towns, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 30 by 44 inches.

Maine (base), 1973. 1976. Shows state and county boundaries, cities, towns, railroads, and water features in black. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheeet 16 by 22 inches.

Maine (relief), 1973. 1977. Overprint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 30 by 44 inches.

Maryland and Delaware (base), 1973. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 12 by 19 inches.

Maryland and Delaware (relief), 1973. 1977. Overprint of the 1:500,000 base map showing county boundaries, cities, towns and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 36 inches.

Maryland and Delaware (topographic), 1973. 1975. Overprint of the 1:500,000 base map showing county boundaries in green; highways in purple; larger cities in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 35 inches.

Massachusetts, Rhode Island and Connecticut (base), 1971. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 13 by 18 inches.

Massachusetts, Rhode Island and Connecticut (topographic), 1971. 1975. Overprint of the 1:500,000 base map showing county boundaries in green; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 24 by 30 inches.

Michigan (base), 1970. 1971. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 29 by 33 inches.

Michigan (base), 1970. 1971. Two sheets. Shows state and county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Printed in black and white with water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 33 by 56 inches.

Michigan (topographic), 1970. 1971. Two sheets. Overprint of 1:500,000 base maps showing highways in purple and contours in brown. Scale 1:500,000 (1 inch = about 8 miles). Each sheet 33 by 56 inches.

Mississippi (base), 1971. 1972. Shows county boundaries, cities, towns and most smaller settlements, and water features. It does not show contours. Printed in black and white with water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 31 by 52 inches.

Mississippi (base), 1971. 1973. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 14 by 23 inches.

Mississippi (topographic), 1971. 1973. Overprint of 1:500,000 base map showing highways in purple and contours in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 28 by 47 inches.

Missouri (base), 1969. 1972. Shows county boundaries, cities, towns and most smaller settlements. Printed in black and white with water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 50 by 42 inches.

Missouri (base), 1969. 1972. Shows state and county boundaries, all towns and most smaller settlements, railroads, and water features. It does not show contours. Printed in black and white. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 25 by 21 inches.

Missouri (base), 1973. 1976. Shows state and county boundaries, cities, towns, and railroads in black; and water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 51 inches.

Missouri (base), 1973. 1976. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 23 by 27 inches.

Missouri (topographic), 1969. 1972. Overprint of 1:500,000 base map showing highways in purple and contours in brown. Contour interval 200 feet. Scale 1:500,000 (1 inch = about 8 miles). Sheet 50 by 42 inches.

Missouri (topographic), 1973. 1976. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 51 inches.

Nebraska (relief), 1972. 1975. Overprint of the 1:500,000 base map showing only county boundaries and larger cities in black and water features in blue. Physical features are brought out by shaded-relief in color. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 by 40 inches.

New Hampshire and Vermont (base), 1972. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 12 by 15 inches.

New Hampshire and Vermont (base), 1972. 1975. Shows state and county boundaries, cities, towns, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 28 inches.

New Hampshire and Vermont (relief), 1972. 1977. Overprint of the 1:500,000 base map showing county boundaries, cities, towns and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 29 inches.

New Hampshire and Vermont (topographic), 1972. 1975. Overprint of the 1:500,000-scale state base map showing county boundaries in green; national forests in green tint; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 28 inches.

New Jersey (base), 1974. 1975. Shows state and county boundaries, cities, towns, railroads, and water features in black. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 12 by 15 inches.

New Jersey (base), 1974. 1975. Shows state and county boundaries, cities, towns, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 28 inches.

New Jersey (topographic), 1974. 1975. Overprint of the 1:500,000 base map showing county boundaries in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 22 by 28 inches.

New York (base), 1974. 1976. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 22 by 29 inches.

New York (base), 1974. 1976. Shows state and county boundaries, cities, towns, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 58 inches.

New York (relief), 1974. 1977. Overprint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 43 by 56 inches.

New York (topographic), 1974. 1976. Overprint of the 1:500,000 base map showing county boundaries in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 44 by 58 inches.

North Carolina (base), 1972. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 14 by 34 inches.

North Carolina (topographic), 1972. 1975. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 28 by 66 inches.

Ohio (base), 1971. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 18 by 20 inches.

Ohio (base), 1971. 1975. Shows state and county boundaries, cities, towns and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 34 by 37 inches.

Ohio (relief), 1971. 1977. Overprint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 37 by 34 inches.

Ohio (topographic), 1971, by U. S Geological Survey. 1975. Overprint of the 1:500,000 base map showing county boundaries in green; highways in purple; cities, towns and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 34 by 37 inches.

Oklahoma (base), 1972. 1975. Shows county boundaries, cities, towns and most smaller settlements, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 35 by 58 inches.

Oklahoma (base), 1972. 1975. Shows state and county boundaries, cities, towns, railroads, and water features in black. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 18 by 29 inches.

Oklahoma (topographic), 1972. 1975. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 35 by 54 inches.

Pennsylvania (base), 1975. 1977. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 14 by 22 inches.

Pennsylvania (relief), 1975. 1977. Overpint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 29 by 44 inches.

Pennsylvania (topographic), 1975. 1977. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; highways in purple; cities, towns and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 29 by 44 inches.

South Carolina (base), 1970. 1971. Shows state and county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Printed in black and white. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 21 by 17 inches.

South Carolina (relief), 1970. 1974. Overprint of the 1:500,000 base map showing only county boundaries and larger cities in black and water features in blue. Physical features are brought out by shaded-relief in color. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 32 by 40 inches.

Tennessee (base), 1973. 1975. Published in black and white. Shows county boundaries, cities, towns and most smaller settlements, railroads, and water features. It does not show contours. Scale 1:1,000,000 (1 inch = about 16 miles). Sheet 11 by 34 inches.

Tennessee (base), 1973. 1975. Shows state and county boundaries, cities, towns, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 19 by 65 inches.

Tennessee (topographic), 1973. 1975. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 19 by 65 inches.

Utah (base), 1976. 1977. Shows state and county boundaries, cities, towns, and railroads in black; water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 39 by 48 inches.

Utah (relief), 1976. 1977. Overprint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in red; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 39 by 48 inches.

Utah (topographic), 1976. 1977. Overprint of the 1:500,000 base map showing county boundaries and national forests in green; national parks in pink; Indian reservations in buff; highways in red; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 39 by 48 inches.

Virginia (base), 1973. 1975. Shows state and county boundaries, cities, towns, and railroads in black, water features in blue. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 46 by 69 inches.

Virginia (relief), 1973. 1975. Overprint of the 1:500,000 base map showing county boundaries, cities, towns, and railroads in black; highways in purple; and water features in blue. Physical features are brought out by shaded-relief in color. Contours are shown in brown. Scale 1:500,000 (1 inch = about 8 miles). Sheet 46 by 69 inches.

Virginia (topographic), 1973. 1975. Overprint of the 1:500,000 base map showing county boundaries in green; highways in purple; cities, towns, and railroads in black; and water features in blue. Scale 1:500,000 (1 inch = about 8 miles). Sheet 46 by 69 inches.

Wisconsin (relief), 1966. 1973. Overprint of the 1:500,000 base map showing only county boundaries and larger cities in black and water features in blue. Physical features are brought out by shaded-relief in color. It does not show contours. Scale 1:500,000 (1 inch = about 8 miles). Sheet 42 by 46 inches.

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