

UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

STATUS OF GEOLOGIC MAPPING IN ALASKA -- A DIGITAL
BIBLIOGRAPHY

U.S. GEOLOGICAL SURVEY OPEN-FILE REPORT 94-675-A

By

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This report is preliminary and has not been reviewed for conformity with U.S. Geological Survey editorial standards. Any use of trade, products or firm names is for descriptive purposes only and does not imply endorsement by the U.S. Government.

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Figure 4. Status of geologic mapping in Alaska, 1:63,360-scale, Surficial, Quaternary and Engineering.

Status of Geologic Mapping in Alaska -- A Digital Bibliography

By John P. Galloway and Jim Laney

A. - INTRODUCTION

Geologic maps provide useful information needed to address societal issues, such as potential geologic hazards related to urbanization, ground water contamination, and economic resources. Given the demand for geologic information and an increasing interest, both at the national and international levels, in geological processes in arctic environments, the development of a comprehensive bibliography of geologic mapping for the State of Alaska is essential. The last comprehensive bibliography/index map on geologic mapping in Alaska was published by the United States Geological Survey (USGS) in 1983 (USGS Open-File Reports 83-577 and 83-578). The bibliography was published in paper form only. A specialized bibliography/index map for surficial geologic maps in Alaska was recently released by the Alaska Division of Geological and Geophysical Surveys (ADGGS Public Data-File 91-25). This bibliography was published in paper form only.

This bibliography expands upon USGS Open-File Reports 83-577 and 83-578 by providing a listing of Alaskan geologic maps through November, 1994. The USGS is required under the National Geologic Mapping Act of 1992 to maintain a national digital geologic-mapping database. Publication of this bibliography is a start toward developing a comprehensive digital bibliography of geologic mapping in Alaska.

References for the bibliography were copied from a variety of sources (see section B). A quick survey of the literature shows there are currently over 600 published geologic maps of various scales for the State of Alaska. Although completeness was strived for, this bibliography has not benefited from a thorough search of all doctoral and master's thesis and maps published by private industry. All references are in standard U.S. Geological Survey bibliographic format.

All references in the bibliography (various scales) are indexed by 1:250,000-scale quadrangle. Mapping covering several 1:250,000-scale quadrangles is listed by geographic region in section C. For an overview of 1:250,000-scale or 1:63,360-scale geologic mapping in Alaska see figures 1 to 4 and section E "Current geologic maps of Alaska by quadrangle." In compiling 1:63,360-scale mapping for figures 3 and 4 and section E-2, only those maps that have 1:63,360-scale quadrangle names in their titles have been included. Similarly, only those surficial maps with the words, Quaternary, surficial, or engineering in their titles have been included in figures 2 and 4, and section E-1. Status of geologic mapping for the three largest cities in Alaska, Anchorage, Fairbanks, and Juneau are listed in sections F to H. As an aid to the construction, housing industries, and public-planning agencies, derivative maps have been included in the bibliography. As an additional resource, published bibliographies have been listed where appropriate. Supplemental information is given in brackets. If a map has been superceded, the older version is also listed in brackets. For information regarding unpublished mapping, please contact the respective author at: U.S. Geological Survey, Branch of Alaskan Geology - Mail Stop 904, 345 Middlefield Rd., Menlo Park, CA 94025 or U.S. Geological Survey, Branch of Alaskan Geology, 4200 University Dr., Anchorage, AK 99508.

Emphasis was put on developing a bibliography with multiplatform compatibility for MS-DOS or Macintosh operating systems. This open-file report is being released in three verions: A -- paper copy, B -- Microsoft® Word for Windows™ ver 2.0 for MS-DOS®, and C --Microsoft® Word™ ver. 5.0 for Macintosh®. Versions B and C contain text only and do not include figures 1 through 4. The bibliography is also available from the author in ASCII character (comma delimited), DIF, or RFT file format on IBM-compatible diskettes.

Any errors or omissions in this open-file are those of the authors. The authors would appreciate any comments on the bibliography, especially additions or errors in the citations.

B. - SOURCES OF BIBLIOGRAPHIC DATA

This bibliography is preliminary. References have not been checked for accuracy (except in cases of obvious errors).

References were copied from the following compilations:

- State of Alaska, Department of Natural Resources, 1993, Publication catalog of the Division of Geological and Geophysical Surveys Information Circular 11, 127 p.
- Bartsch-Winkler, Susan, 1977, Geologic mapping in Alaska; U.S. Geological Survey, post-1930, scales 1:96,000 to 1:250,000: U.S. Geological Survey Open-File Report 77-681, 1 sheet.
- Bartsch-Winkler, Susan, 1977, Geologic mapping in Alaska; U.S. Geological Survey, post-1930, scales 1:20,000 to 1:63,360: U.S. Geological Survey Open-File Report 77-682, 1 sheet.
- Ferrians, O.J., Jr., 1990 [unpublished] Bibliography of Alaskan engineering-geologic maps published by the U.S. Geological Survey, October 1990, Anchorage, AK 99508
- GeoRef CD-Rom disk. (Bibliography and Index of Geology, 1785 through May 1991)
- Hopkins, B.A., compiler, 1983, Geologic maps on Alaska published by the U.S. Geological Survey, post-1930: scales 1:20,000 and 1:63,360 (through October 1982): U.S. Geological Survey Open-File Report 83-578, 17 p., 1 sheet.
- Hopkins, B.A., compiler, 1983, Geologic maps on Alaska published by the U.S. Geological Survey, post-1930: scales 1:96,000 to 1:250,000 (through October 1982): U.S. Geological Survey Open-File Report 83-577, 19 p., 1 sheet.
- Morrone, J.F., compiler, 1982, Preliminary bibliography of Alaskan geologic maps by 1:250,000 quadrangle: U.S. Geological Survey Open-File Report 82-195, 64 p.
- Pinney, D.S., 1991, Index of surficial geologic maps in Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 91-25, 48 p., 1 sheet, scale 1:2,500,000.
- U.S. Geological Survey, Geoindex on CD-Rom disk, through June 1991.
- White, E.R., 198-, Geologic maps of Alaska by 1:250,000 scale quadrangle: informal card file, Menlo Park, CA 94025
- White, E.R., compiler, Branch of Alaskan Geology monthly bibliography, U.S. Geological Survey, Menlo Park, CA 94025

C. - GEOLOGIC MAPS OF ALASKA BY REGION (various scales)

STATEWIDE

Beikman, H.M., 1980, Geologic map of Alaska: U.S. Geological Survey Special Map, 2 sheets, scale 1:2,500,000.

Dusel-Bacon, Cynthia, 1991, Metamorphic history of Alaska: U.S. Geological Survey Open-File Report 91-556, 48 p., 2 sheets, scale 1:2,500,000.

Dusel-Bacon, Cynthia, 1994, Metamorphic history of Alaska, in Plafker, George, Jones, D.L., and Berg, H.E., eds., The geology of Alaska: Boulder, Colo., Geological Society of America, The Geology of North America, v. G1, plate 4, 2 sheets, scale 1:2,500,000.

Grantz, Arthur, Moore, T.E., and Roeske, S.M., 1991, Continent-ocean transect A-3: Gulf of Alaska to Arctic Ocean: Boulder, Colo., Geological Society of America, 3 sheets, scale 1:500,000.

Jones, D.L., Silberling, N.J., Berg, H.E., and Plafker, George, 1981, Map showing tectonostratigraphic terranes of Alaska, columnar sections and summary description of terranes: U.S. Geological Survey Open-File Report 81-792, 20 p., 2 sheets, scale 1:2,500,000.

Jones, D.L., Silberling, N.J., Coney, P.J., and Plafker, George, 1987, Lithotectonic terrane map of Alaska (west of the 141st meridian): U.S. Geological Survey Miscellaneous Field Studies Map MF-1874-A, 1 sheet, scale 1:2,500,000.

Karlstrom, T.V.N., and others, 1964, Surficial geology of Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-357, 1 sheet, scale 1:1,584,000.

Nokleberg, W.J., Moll-Stalcup, E.J., Miller, T.P., Brew, D.A., Grantz, Arthur, Reed, J.C., Jr., Plafker, George, Moore, T.E., Silva, S.R., and Patton, W.W., Jr., 1994, Tectonostratigraphic terrane and overlap assemblage map of Alaska: U.S. Geological Survey Open-File Report 94-194, 45 p., scale 1:2,500,000.

Silberling, N.J., and Jones, D.L., eds., 1984, Lithotectonic terrane maps of the North American Cordillera: U.S. Geological Survey Open-File Report 84-523, Parts A-D, 3 figs., 4 sheets, scale 1:250,000.

NORTHERN

Alaska Division of Geological and Geophysical Surveys, 1985, Engineering geology in Information--northwest Alaska area land-use plan: Alaska Division of Geological and Geophysical Surveys Public-Data File 85-42-A, 8 p., 25 sheets, scales 1:63,360 and 1:250,000.
[derivative map]

Bader, J.W., and Bird, K.J., 1986, Geologic map of Demarcation Point, Mt. Michelson, Flaxman Island, and Barter Island quadrangles, northeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1791, scale 1:250,000. [see USGS Open-File Report 84-569]

Bird, K.J., and Magoon, L.B., eds., 1987, Petroleum geology of the northern part of the Arctic National Wildlife Refuge, northeastern Alaska: U.S. Geological Survey Bulletin 1778, 329 p., 5 plates.

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska coastal plain and foothills of the Arctic National Wildlife Refuge: U.S. Geological Survey Open-File Report 86-334, 2 sheets, scale 1:250,000.

Dusel-Bacon, Cynthia, Brosgé, W.P., Till, A.B., Doyle, E.O., Mayfield, C.F., Reiser, H.N., and Miller, T.P., 1989, Distribution, facies, ages and proposed tectonic associations of regionally metamorphosed rocks in northern Alaska: U.S. Geological Survey Professional Paper 1497-A, 44 p., 2 sheets, scale 1:1,000,000.
[color]

Gryc, George, ed., 1988, Geology and exploration of the National Petroleum Reserve in Alaska, 1974 to 1982: U.S. Geological Survey Professional Paper 1399, 940 p., 58 plates.

Hamilton, T.D., 1979, Geologic road log, Alyeska haul road, Alaska, June-August, 1975: U.S. Geological Survey Open-File Report 79-227, scale 1:250,000.

Imm, T.A., Dillon, J.T., and Bakke, A.A., 1993, Generalized geologic map of the Arctic National Wildlife Refuge, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Special Report 42, 1 sheet, scale 1:500,000.
[color]

Kreig, R.A., and Reger, R.D., 1982, Air-photo analysis and summary of landform soil properties along the route of the trans-Alaskan pipeline system: Alaska Division of Geological and Geophysical Surveys Geologic Report 66, 149 p.
[derivative maps]

Mayfield, C.F., Tailleur, I.L., Mull, C.G., and Sable, E.G., 1978, Bedrock geologic map of the south half of National Petroleum Reserve in Alaska: U.S. Geological Survey Open-File Report 78-70-B, 2 sheets, scale 1:500,000.

Moore, T.E., Wallace, W.K., Mull, C.G., Karl, S.M., and Bird, K.J., 1994, Generalized geologic map and sections for northern Alaska, *in* Plafker, George and Berg, H.C., eds., The geology of Alaska: Boulder, Colo., Geological Society of America, The Geology of North America, v. G1, plate 6, scales 1:250,000, 1:500,000 and 1:2,500,000.

Mull, C.G., 1989, Generalized geologic map of the Brooks Range and Arctic Slope, Alaska, *in* Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, 1 sheet, scale 1:2,850,000.

Mull, C.G., Roeder, D.H., Tailleur, I.L., Pessel, G.H., Grantz, Arthur, and May, S.D., 1987, Geologic sections and maps across the Brooks Range and Arctic Slope to Beaufort Sea, Alaska: Geological Society of America Maps and Charts Series MC 28-S, 1 sheet, scale 1:500,000.

Péwé, T.L., Hopkins, D.M., and Lachenbruch, A.J., 1959, Engineering geology bearing on harbor site selection along the northwest coast of Alaska from Nome to Point Barrow: U.S. Geological Survey Open-File Report 59-94, 57 p., 5 sheets, scales 1:250,000 and 1:63,360.

Williams, J.R., Yeend, W.E., Carter, L.D., and Hamilton, T.D., 1977, Preliminary surficial deposits map of National Petroleum Reserve-Alaska: U.S. Geological Survey Open-File Report 77-868, 2 sheets, scale 1:500,000.

Bibliography

Galloway, J.P., 1988, A bibliography of selected geologic and engineering-geologic literature of northern Alaska (Arctic Coastal Plain and Northern Foothills: U.S. Geological Survey Open-File Report 88-395, 34 p.
 [diskette - MS-DOS] [bibliography]

Moore, T.E., Wallace, W.K., Mull, C.G., Karl, S.M., and Bird, K.J., 1992, Stratigraphy, structure and geologic synthesis of northern Alaska: U.S. Geological Survey Open-File Report 92-330, 183 p., 1 sheet.
 [bibliography]

Robinson, M.S., Albanese, M.D., Clautice, K.H., Pessel, G.H., and Fraser, C.C., 1985, Bibliography and index of northwestern Alaska geology: Alaska Division of Geological and Geophysical Surveys Public-Data File 85-8, 331 p.
 [bibliography]

WEST-CENTRAL

Bickel, R.S., and Patton, W.W., Jr., 1957, Preliminary geologic map of the Nulato and Kateel River area, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-249, 1 sheet, scale 1:125,000.

Johnson, G.R., and Sainsbury, C.L., 1974, Aeromagnetic and generalized geologic map of the west-central part of the Seward Peninsula, Alaska: U.S. Geological Survey Geophysical Investigations Map GP-881, 1 sheet, scale 1:125,000.

Péwé, T.L., Hopkins, D.M., and Lachenbruch, A.J., 1959, Engineering geology bearing on harbor site selection along the northwest coast of Alaska from Nome to Point Barrow: U.S. Geological Survey Open-File Report 59-94, 57 p., 5 sheets, scales 1:250,000 and 1:63,360.

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
 [see Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-20, 1 sheet, scale 1:500,000]

EAST-CENTRAL

Carter, L.D., and Galloway, J.P., 1978, Preliminary engineering-geologic maps of the proposed natural gas pipeline route in the Tanana River valley, Alaska: U.S. Geological Survey Open-File Report 78-794, 26 p., 3 sheets, scale 1:125,000.

Dover, J.H., 1990, Geology of east-central Alaska: U.S. Geological Survey Open-File Report 90-289, 66 p., with maps

Dusel-Bacon, Cynthia, Csejtey, Béla, Jr., Foster, H.L., Doyle, E.O., Nokleberg, W.J., and Plafker, George, 1993, Distribution, facies, ages, and proposed tectonic associations of regionally metamorphosed rocks in east- and south-central Alaska: U.S. Geological Survey Professional Paper 1497-C, 73 p., 2 sheets, scale 1:1,000,000.

Eberlein, G.D., Gassaway, J.S., and Beikman, H.M., 1977, Preliminary geologic map of central Alaska: U.S. Geological Survey Open-File Map 77-168-A, 1 sheet, scale 1:1,000,000.

Foster, H.L., 1992, Geologic map of the eastern Yukon-Tanana region, Alaska: U.S. Geological Survey Open-File Report 92-313, 27 p., scale 1:500,000.

Foster, H.L., and Keith, T.E.C., 1969, Geology along the Taylor Highway, Alaska: U.S. Geological Survey Bulletin 1282, 36 p., scale 1:125,000.

Foster, H.L., Keith, T.E.C., and Menzie, W.D., 1987, Geology of east-central Alaska: U.S. Geological Survey Open-File Report 87-188, 59 p
[maps are page size]

Hamilton, T.D., 1979, Geologic road log, Alyeska haul road, Alaska, June-August, 1975: U.S. Geological Survey Open-File Report 79-227, scale 1:250,000.

Holmes, G.W., 1965, Geologic reconnaissance along the Alaska Highway, Delta River to Tok Junction, Alaska: U.S. Geological Survey Bulletin 1181-H, p. 1-19, scale 1:125,000.

Kreig, R.A., and Reger, R.D., 1982, Air-photo analysis and summary of landform soil properties along the route of the trans-Alaskan pipeline system: Alaska Division of Geological and Geophysical Surveys Geologic Report 66, 149 p.
[derivative maps]

SOUTHERN

Alaska Division of Geological and Geophysical Surveys, 1985, Geologic constraints, *in* Resource information--Copper River basin land-use plan: Alaska Division of Geological and Geophysical Surveys Public-Data File 85-15-A, 12 sheets, scale 1:250,000.
[derivative map]

Alaska Division of Geological and Geophysical Surveys, 1985, Resource information--Copper River basin land-use plan: Alaska Division of Geological and Geophysical Surveys Public-Data File 85-15-B, Engineering Geology, 43 sheets, scales 1:63,360 and 1:250,000.
[derivative map]

Barnes, F.F., 1966, Geology and coal resources of the Beluga-Yentna region, Alaska: U.S. Geological Survey Bulletin 1202-C, p. 1-54, scale 1:250,000.

Barnes, F.F., and Cobb, E.H., 1959, Geology and coal resources of the Homer district, Kenai coal field, Alaska: U.S. Geological Survey Bulletin 1058-F, p. 217-260, scale 1:63,360.

Beikman, H.M., Holloway, C.D., and MacKevett, E.M., Jr., 1977, Generalized geologic map of the western part of southern Alaska: U.S. Geological Survey Open-File Report 77-169-G, 1 sheet, scale 1:1,000,000.

Brabb, E.E., and Miller, D.J., 1962, Reconnaissance traverse across the eastern Chugach Mountains, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-341, 1 sheet, scale 96,000.

Detterman, R.L., and Hartsock, J.K., 1966, Geology of the Iniskin-Tuxedni region, Alaska: U.S. Geological Survey Professional Paper 512, 78 p., scale 1:63,360.

Dusel-Bacon, Cynthia, Csejtey, Béla, Jr., Foster, H.L., Doyle, E.O., Nokleberg, W.J., and Plafker, George, 1993, Distribution, facies, ages, and proposed tectonic associations of regionally metamorphosed rocks in east- and south-central Alaska: U.S. Geological Survey Professional Paper 1497-C, 73 p., 2 sheets, scale 1:1,000,000.

Kline, J.T., 1977, Slope map of the southern Kenai lowlands: Alaska Division of Geology and Geophysical Surveys Open-file Report 111-C, 1 sheet, scale 1:63,360.
[derivative map]

Kline, J.T., 1978, Slope map of the Talkeetna-Kashwitna area, Susitna River basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 107-C, 1 sheet, scale 1:63,360.
[derivative map]

Kreig, R.A., and Reger, R.D., 1982, Air-photo analysis and summary of landform soil properties along the route of the trans-Alaskan pipeline system: Alaska Division of Geological and Geophysical Surveys Geologic Report 66, 149 p.
[derivative maps]

Magoon, L.B., Adkison, W.L., and Egbert, R.M., 1976, Map showing geology, wildcat wells, Tertiary plant fossil localities, K-Ar age dates, and petroleum operations, Cook Inlet area, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1019, scale 1:250,000.

March, G.D., and Robertson, L.G., 1981, Slope map of part of the Seward Highway corridor: Alaska Division of Geology and Geophysical Surveys Open-file Report 129, 1 sheet, scale 1:80,000.
[derivative map]

Miller, D.J., 1961a, Geology of the Katalla District, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 61-99, 2 sheets, scale 1:96,000.

Miller, D.J., 1961b, Geology of the Lituya District, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 61-100, 1 sheet, scale 1:96,000.

Miller, D.J., 1961c, Geology of the Malaspina District, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Map, 1 sheet, scale 1:96,000.

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Nichols, D.R., and Yehle, L.A., 1969, Engineering geologic map of the southeastern Copper River basin, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-524, scale 1:125,000.

Plafker, George, and Miller, D.J., 1957, Reconnaissance geology of the Malaspina district, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-189, scale 1:125,000.

Reger, R.D., and Carver, C.L., 1977, Photointerpretive map of the geologic materials of the southern-Kenai lowlands: Alaska Division of Geology and Geophysical Surveys Open-file Report 111-B, 1 sheet, scale 1:63,360
[derivative map]

Reger, R.D., and Carver, C.L., 1978, Reconnaissance map of geologic materials, Talkeetna-Kashwitna area, Susitna River basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 107-B, 1 sheet, scale 1:63,360.
[derivative map]

Williams, J.R., 1985, Engineering-geologic map of the southwestern Copper River basin and upper Matanuska River valley, Alaska: U.S. Geological Survey Open-File Report 85-143, 2 sheets, scale 1:125,000.

Williams, J.R., and Galloway, J.P., 1986, Map of western Copper River basin, Alaska, showing lake sediments and shorelines, glacial moraines, and location of stratigraphic sections and radiocarbon-dated samples: U.S. Geological Survey Open-File Report 86-390, 33 p., 1 sheet, scale 1:250,000.

SOUTHWESTERN

Beikman, H.M., 1974, Preliminary geologic map of the southwest quadrant of Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-611, 2 sheets, scale 1:1,000,000.

Beikman, H.M., 1975, Preliminary geologic map of the Alaska Peninsula and Aleutian Islands, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-674, 2 sheets, scale 1:1,000,000.

Burk, C.A., 1965a, Geologic map of the Alaska Peninsula--Island arc and continental margin: Geological Society of America Memoir 99, Part 2, 2 sheets, scale 1:250,000.

Burk, C.A., 1965b, Tectonic map of the Alaska Peninsula and adjacent areas: Geological Society of America Memoir 99, Part 3, 1 sheet, scale 1:1,000,000.

Coonrad, W.L., 1957, Geologic reconnaissance in the Yukon-Kuskokwim delta region, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-223, 1 sheet, scale 1:500,000.

Detterman, R.L., and Hartsock, J.K., 1966, Geology of the Iniskin-Tuxedni Region, Alaska: U.S. Geological Survey Professional Paper 512, 78 p., scale 1:63,360.

Dusel-Bacon, Cynthia, Doyle, E.O., and Box, S.E., [in press], Distribution, facies, ages, and proposed tectonic associations of regionally metamorphosed rocks in southwestern Alaska and the Alaska Peninsula: U.S. Geological Survey Professional Paper 1497-B, 61 ms. p., 2 sheets, scale 1:1,000,000.

Patton, W.W., Jr., and Bickel, R.S., 1956, Geologic map and sections along part of the Lower Yukon River, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-197, 1 sheet, scale 1:250,000.

Bibliography

Decker, John, and Dickey, D.B., 1984, Bibliography and index of southwestern Alaska geology: Alaska Division of Geological and Geophysical Surveys Public-Data File 84-50, 268 p.
[bibliography]

SOUTHEASTERN

Beikman, H.M., 1974, Preliminary geologic map of the southeast quadrant of Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-612, 2 sheets, scale 1:1,000,000.

Beikman, H.M., 1975, Preliminary geologic map of southeastern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-673, 2 sheets, scale 1:1,000,000.

Dusel-Bacon, Cynthia, Brew, D.A., and Douglass, S.L., 1991, Metamorphic facies map of southeastern Alaska--Distribution, facies, and ages of regionally metamorphosed rocks: U.S. Geological Survey Open-File Report 91-29, 46 p., 2 sheets, scale 1:1,000,000.

Dusel-Bacon, Cynthia, Brew, D.A., and Douglass, S.L., [in press], Metamorphic facies map of southeastern Alaska--Distribution, facies, and ages of regionally metamorphosed rocks in southeastern Alaska: U.S. Geological Survey Professional Paper 1497-D, 90 ms p., 2 sheets, scale 1:1,000,000.
[colored maps]

Gehrels, G.E., and Berg, H.C., 1988, A review of the regional geology and tectonics of southeastern Alaska: U.S. Geological Survey Open-File Report 88-659, 23 p., 3 sheets.

Gehrels, G.E., and Berg, H.C., 1992, Geologic map of southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1867, scale 1:600,000.
[see USGS Open-File Report 84-886]

Monger, J.W.H., and Berg, H.C. 1987, Lithotectonic terrane map of western Canada and southeastern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1874-B, 12 p., 1 sheet, scale 1:250,000.

D. - GEOLOGIC MAPS OF ALASKA BY 1:250,000-SCALE QUADRANGLES (all scales)

ADAK

Coats, R.R., 1956, Geology of northern Adak Island, Alaska: U.S. Geological Survey Bulletin 1028-C, p. 45-67, 1 sheet, scale, 1:50,000.

Coats, R.R., 1956, Geology of northern Kanaga Island: U.S. Geological Survey Bulletin 1028-D, p. 69-81, scale 1:25,000.

Fraser, G.D., and Barnett, H.F., 1959, Geology of the Delarof and westernmost Andreanof Islands, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-I, p. 211-248, 1 sheet, scale 1:250,000.

Fraser, G.D. and Snyder, G.I., 1959, Geology of southern Adak Island, Alaska: U.S. Geological Survey Bulletin 1028-M, p. 371-408, scale 1:125,000.

Simons, F.S., and Mathewson, D.E., 1955, Geology of Great Sitkin Island, Alaska: U.S. Geological Survey Bulletin 1028-B, p. 21-43, scale 1:50,000.

AFOGNAK

Capps, S.R., 1937, Kodiak and adjacent islands Alaska: U.S. Geological Survey Bulletin 880-C, p. 111-184, 1 sheet, scale 1:250,000.

Connelly, William, and Moore, J.C., 1979, Geologic map of the northwest side of the Kodiak and adjacent islands, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1057, 1 sheet, scale 1:250,000.
[see USGS Open-File 77-382]

Hoose, P.J., Whitney, John, 1980, Map showing selected geologic features of the Outer Continental Shelf, Shelikof Strait, Alaska: U.S. Geological Survey Open-File Report 80-2035, 1 sheet, scale 1:250,000.

Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1993, Geologic map of the Mt. Katmai quadrangle and portions of the Naknek and Afognak quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-2204, 1 sheet, scale 1:250,000.
[see USGS Open-File Report 87-593]

Riehle, J.R., and Detterman, R.L., 1993, Quaternary geologic map of the Mount Katmai quadrangle and adjacent parts of the Naknek and Afognak quadrangles, Alaska: U.S. Geological Servies Miscellaneous Investigations Series Map I-2032, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
[to be published at 1:500,000-scale, but compiled at 1:250,000]

AMBLER RIVER

Fernald, A.T., 1964, Surficial geology of the central Kobuk River valley, northwestern Alaska: U.S. Geological Survey Bulletin 1181K, p. K1-K31, 1 sheet, scale 1:250,000.

Fritts, C.E., 1970, Geology and geochemistry of the Cosmos Hills, Ambler River and Shungnak quadrangles, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 39, 63 p., 4 sheets, scale 1:63,360.

Hamilton, T.D., 1984, Surficial geologic map of the Ambler River quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1678, scale 1:250,000.

Hitzman, M.W., Smith, T.E., and Proffett, J.M., Jr., 1982, Bedrock geology of the Ambler district, southwestern Brooks Range, Alaska: Alaskan Division of Geological and Geophysical Surveys Geologic Report 75, 2 sheets, scale 1:125,000.

Gilbert, W.G., Wiltse, M.A., Carden, J.R., Forbes, R.B., and Hackett, S.W., 1977, Geology of Ruby ridge, southwestern Brooks Range: Alaska Division of Geological and Geophysical Surveys Geologic Report 58, 16 p., 1 sheet, scale 1:31,680.

Kuhry-Helmens, K.F., Koster, E.A., and Galloway, J.P., 1985, Photointerpretaton map of surficial deposits and landforms of the Kobuk Sand Dunes and part of the Kobuk lowland, Alaska: U.S. Geological Survey Open-File Report 85-242, 1 sheet, scale 1:63,360.

Mayfield, C.F., and Tailleur, I.L., 1978, Bedrock geology map of the Ambler River quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-A, 1 sheet, scale 1:250,000.

Pallister, J.S., and Carlson, Christine, 1988, Bedrock geologic map of the Angayucham Mountains, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2024, scale 1:63,360.

Patton, W.W., Jr., Miller, T.P., and Tailleur, I.L., 1968, Regional geologic map of the Shungnak and southern part of the Ambler River quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-554, 1 sheet, scale 1:250,000.

Pessel, G.H., and Brosgé, W.P., 1977, Preliminary reconnaissance geologic map of Ambler River quadrangle: U.S. Geological Survey Open-File Report 77-28, 1 sheet, scale 1:250,000.

Pessel, G.H., Garland, R.E., Tailleur, I.L., and Eakins, G.R., 1973, Preliminary geologic map of southeastern Ambler River and southwestern Survey Pass quadrangles, Alaska: Alaska Division of Geology and Geophysical Surveys Open-file Report 27, 7 sheets, scale 1:63,360. [see Alaska Division of Geological and Geophysical Surveys Open-file Report 36, 1975]

Wiltse, M.A., 1975, Geology of the Arctic Camp prospect, Ambler River quadrangle: Alaska Division of Geology and Geophysical Surveys Open-file Report 60, 43 p., 1 sheet, scale 1:12,000.

AMUKTA

Geist, E.L., Childs, J.R., and Scholl, D.W., 1987, Evolution and petroleum geology of Amlia and Amukta intra-arc summit basins, Aleutian Ridge: Alaska Division of Geological and Geophysical Surveys Report of Investigations and Petroleum Geology, v. 4, no. 4, p. 334-352. [sketch maps]

ANCHORAGE

Albanese, M.D., Kline, J.T., Bundtzen, T.K., and Kline, Kristin, 1983, Reconnaissance geology and geochemistry of the Willow Creek - Hatcher Pass area: Alaska Division of Geology and Geophysical Surveys Public-Data File 83-9, 12 p., 1 sheet, scale 1:63,360.

Barnes, F.F., 1962, Geologic map of the lower Matanuska valley, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-359, 1 sheet, scale 1:63,360.

Bateman, A.F., Jr., 1980, Unevaluated reconnaissance report (December 1948) on geology of lower Eagle River valley, Alaska: U.S. Geological Survey Open-File Report 80-275, scale 1:24,000.

Burns, L.E., [in press], Geology of the gabbroic rocks near the Nelchina Glacier, southcentral Alaska: U.S. Geological Survey Bulletin 2048, 2 sheets, scale 1:24,000.

Burns, L.E., Little, T.A., Newberry, R.J., Decker, J.E., and Pessel, G.H., 1983, Preliminary geologic map of parts of the Anchorage C-2, C-3, D-2, and D-3 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-10, 3 sheets, scale 1:25,000.

Burns, L.E., Pessel, G.H., Little, T.A., Pavlis, T.L., Newberry, R.J., Winkler, G.R., and Decker, John, 1991, Geology of the north-central Chugach Mountains: Alaska Division of Geological and Geophysical Surveys Professional Report 94, 63 p., 2 sheets, scale 1:63,360.

Cameron, C.C., Malterer, T.J., Rawlinson, S.E., and Hardy, S.B., 1981a, Surficial geology and peat resources map of the Houston area, Sustina valley, Alaska: U.S. Geological Survey Open-File Report 81-1301, 2 sheets, scale 1:15,840.

Cameron, C.C., Malterer, T.J., Rawlinson, S.E., and Hardy, S.B., 1981b, Surficial geology and peat resources map of the Rogers Creek area, Sustina valley, Alaska: U.S. Geological Survey Open-File Report 81-1302, 3 sheets, scale 1:15,840.

Cederstrom, D.J., Trainer, F.W., and Walker, R.M., 1964, Geology and ground-water resources of the Anchorage area, Alaska: U.S. Geological Survey Water Supply Paper 1773, 108 p., 1 sheet, scale 1:63,360.

Clark, S.H.B., 1972, Reconnaissance bedrock geologic map of the Chugach Mountains near Anchorage, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-350, 1 sheet, scale 1:250,000.

Clark, S.H.B., and Bartsch, S.R., 1971a, Reconnaissance geologic map and geochemical analyses of stream sediment and rock samples of the Anchorage B-6 quadrangle, Alaska: U.S. Geological Survey Open-File Report 71-70, 63 p., scale 1:63,360.

Clark, S.H.B., and Bartsch, S.R., 1971b, Reconnaissance geologic map and geochemical analyses of stream sediment and rock samples of the Anchorage B-7 quadrangle, Alaska: U.S. Geological Survey Open-File Report 71-71, 70 p., scale 1:63,360.

Clark, S.H.B., and Yount, M.E., 1972, Reconnaissance geologic map and geochemical analyses of stream sediment and rock samples of the Anchorage A-6 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-351, 2 sheets, scale 1:63,360.

Clark, S.H.B., Yount, M.E., and Bartsch, S.R., 1976, Reconnaissance geologic map and geochemical analyses of stream-sediment and rock samples of the Anchorage A-7 and A-8 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-765, 3 sheets, scale 1:63,360.

Csejtey, Béla, Jr., Nelson, W.H., Jones, D.L., Silberling, N.J., Dean, R.M., Morris, M.S., Lanphere, M.A., Smith, J.G., and Silberman, M.L., 1978, Reconnaissance geologic map and geochronology Talkeetna Mountains quadrangle and part of Anchorage quadrangle and southwest corner of Healy quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-558A, 60 p., 1 sheet, scale 1:250,000.

Daniels, C.L., 1981a, Geology and geologic-materials maps of the Anchorage C-7 SE quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 67, 2 sheets, scale 1:25,000.

Daniels, C.L., 1981b, Geology and geologic-materials maps of the Anchorage C-7 SW quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 71, 2 sheets, scale 1:25,000.

Detterman, R.L., Plafker, George, Hudson, Travis, Tysdal, R.G., and Pavoni, Nazario, 1974, Surface geology and Holocene breaks along the Susitna segment of the Castle Mountain fault, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-618, 1 sheet, scale 1:24,000.

Detterman, R.L., Plafker, George, Tysdal, R.G., and Hudson, Travis, 1976, Geology and surface features along part of the Talkeetna segment of the Castle Mountain-Caribou fault system, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-738, scale 1:63,360.

Dobrovolny, Ernest, and Schmoll, H.R., 1974, Slope-stability map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-787-E, 1 sheet, scale 1:24,000. [derivative map]

Freethey, G.W., 1976, Relative permeability of surficial geologic materials, Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-787-F, 1 sheet, scale 1:24,000. [derivative map]

Grantz, Arthur, 1961a, Geologic map and cross-sections of the Anchorage (D-2) quadrangle and northeastern most part of the Anchorage (D-3) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-342, 1 sheet, scale 1:48,000.

Grantz, Arthur, 1961b, Geologic map of the north two-thirds of Anchorage (D-1) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-343, 1 sheet, scale 1:48,000.

Grantz, Arthur, 1965, Geologic map and cross-sections of the Nelchina area, southcentral Alaska: U.S. Geological Survey Open-File Report 65-65, 4 sheets, scale 1:63,360.

Little, T.A., Pessel, G.H., Newberry, R.J., Decker, J.E., Burns, L.E., and Flynn, L.R., 1986, Geologic map of parts of the Anchorage C-4, D-4, and D-5 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-28, 1 sheet, scale 1:25,000.

McGee, D.L., 1978, Bedrock geology and coal occurrences, Talkeetna-Kashwitna area, Susitna River basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 107e, 1 sheet, scale 1:63,360.

Miller, R.D., and Dobrovolny, Ernest, 1959, Surficial geology of Anchorage and vicinity, Alaska: U.S. Geological Survey Bulletin 1093, 128 p., scale 1:63,360.

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Nelson, S.W., Miller, M.L., Haeussler, Peter, Snee, L.W., and Huber, Carol, 1994 [in preparation], Geology of the Chugach National Forest, special study area, Alaska, scale 1:63,360. [S.W. Nelson, U.S. Geological Survey, Anchorage, AK 99508]

Park, C.F., Jr., 1933, The Girdwood district, Alaska: U.S. Geological Survey Bulletin 849-G, p. 381-424, scale 1:62,500.

Pavlis, T.L., 1986, Geologic map of the Anchorage C-5 quadrangle: Alaska Division of Geology and Geophysical Surveys Public-Data File 86-7, 1 sheet, scale 1:63,360.

Pessel, G.H., Henning, M.W., and Burns, L.E., 1981, Preliminary geologic map of parts of the Anchorage (C-1), (C-2), (D-1), and (D-2) quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 121, 1 sheet, scale 1:63,360.

Reger, R.D., 1978, Reconnaissance geology of the Talkeetna-Kashwitna area, Susitna River basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 107a, 1 sheet, scale 1:63,360.

Reger, R.D., 1981a, Geology and geologic-materials maps of the Anchorage C-8 SE quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 65, 2 sheets, scale 1:25,000.

Reger, R.D., 1981b, Geology and geologic-materials maps of the Anchorage C-8 SW quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 68, 2 sheets, scale 1:25,000.

Reger, R.D., 1981c, Geology and geologic-materials maps of the Anchorage B-8 NE quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 69, 2 sheets, scale 1:25,000.

Reger, R.D., 1981d, Geology and geologic-materials maps of the Anchorage B-8 NW quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 70, 2 sheets, scale 1:25,000.

Reger, R.D., and Carver, C.L., 1978, Reconnaissance geology of the new capital site and vicinity, Anchorage quadrangle: Alaska Division of Geology and Geophysical Surveys Open-file Report 113a, 1 sheet, scale 1:63,360.

Richter, R.D., 1967, Geological and geochemical investigations in the Metal Creek area, Chugach Mountains: Alaska Division of Geology and Geophysical Surveys Geologic Report 25, 21 p., 1 sheet, scale 1:63,360.

Rose, A.W., 1966, Geology and chromite-bearing ultramafic rocks near Eklutna, Anchorage quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 18, 25 p., 1 sheet, scale 1:42,000.

Schmoll, H.R., and Barnwell, W.W., 1985, East-west geologic cross section along the De-Barr line, Anchorage, Alaska: U.S. Geological Survey Open-File Report 84-791, 1 sheet, scale 1:250,000.

Schmoll, H.R., and Dobrovolny, Ernest, 1971, Generalized geologic map of the Eagle River-Birchwood area, greater Anchorage borough area, Alaska: U.S. Geological Survey Open-File Report 71-248, 1 sheet, scale 1:63,360.

Schmoll, H.R., and Dobrovolny, Ernest, 1972a, Generalized geologic map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-787-A, 1 sheet, scale 1:24,000.

Schmoll, H.R., and Dobrovolny, Ernest, 1972b, Slope map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-787-B, 1 sheet, scale 1:24,000. [derivative map]

Schmoll, H.R., and Dobrovolny, Ernest, 1973, Construction materials map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-767-C, 1 sheet, scale 1:24,000. [derivative map]

Schmoll, H.R., and Dobrovolny, Ernest, 1974, Foundation and excavation conditions map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-767-D, 1 sheet, scale 1:24,000. [derivative map]

Schmoll, H.R., Dobrovolny, Ernest, and Gardner, C.A., 1980, Preliminary geologic map of the middle part of the Eagle River Valley, Municipality of Anchorage, Alaska: U.S. Geological Survey Open-File Report 80-890, 12 p., 1 sheet, scale 1:25,000.

Schmoll, H.R., and Emanuel, R.P., 1981, Generalized geologic map and hydrologic properties of the Potter Creek area, Municipality of Anchorage, Alaska: U.S. Geological Survey Open-File Report 81-552, 5 p., 1 sheet, scale 1:25,000.

Schmoll, H.R., and Emanuel, R.P., 1983, Geologic materials and hydrogeologic characteristics in the Fire Lake-Eklutna area, Anchorage, Alaska: U.S. Geological Survey Open-File Report 83-479, 1 sheet, scale 1:25,000.

Updike, R.G., 1986, Engineering geologic maps of the Government Hill area, Anchorage, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map I-1610, 1 sheet, scale 1:48,000.

Updike, R.G., and Ulery, C.A., 1983, Preliminary geologic map of parts of the Anchorage B-6 NW (Eklutna Lake) quadrangle: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-8, 2 sheets, scale 1:10,000.

Updike, R.G., and Ulery, C.A., 1986, Engineering-geology map of southwest Anchorage: Alaska Division of Geology and Geophysical Surveys Professional Report 89, 1 sheet, scale 1:15,840.

Updike, R.G., and Ulery, C.A., 1988, Bedrock geology of Anchorage (B-7 SE) quadrangle, Alaska: U.S. Geological Survey Open-File Report 88-418, 1 sheet, scale 1:25,000.

Williams, J.R., 1985, Engineering-geologic map of the southwestern Copper River basin and upper Matanuska River valley, Alaska: U.S. Geological Survey Open-File Report 85-143, 2 sheets, scale 1:125,000.

Williams, J.R., and Galloway, J.P., 1986, Map of western Copper River basin, Alaska, showing lake sediments and shorelines, glacial moraines, and location of stratigraphic sections and radiocarbon-dated samples: U.S. Geological Survey Open-File Report 86-390, 33 p., 1 sheet, scale 1:250,000.

Winkler, G.R., 1990, Preliminary geologic map, cross sections, and summary geochronology of the Anchorage quadrangle, southern Alaska: U.S. Geological Survey Open-File Report 90-83, scale 1:250,000.

Yehle, L.A., and Schmoll, H.R., 1987a, Surficial geologic map of the Anchorage B-7 NW quadrangle, Alaska: U.S. Geological Survey Open-File Report 87-168, 20 p., 2 sheets, scale 1:25,000.

Yehle, L.A., and Schmoll, H.R., 1987b, Surficial geologic map of the Anchorage B-7 NE quadrangle, Alaska: U.S. Geological Survey Open-File Report 87-416, 20 p., 2 sheets, scale 1:25,000.

Yehle, L.A., and Schmoll, H.R., 1988, Surficial geologic map of the Anchorage B-7 SE quadrangle, Alaska: U.S. Geological Survey Open-File Report 88-381, 19 p., 2 sheets, scale 1:25,000.

Yehle, L.A., and Schmoll, H.R., 1989, Surficial geologic map of the Anchorage B-7 SW quadrangle, Alaska: U.S. Geological Survey Open-File Report 89-318, 33 p., 2 sheets, scale 1:25,000.

Yehle, L.A., Schmoll, H.R., and Dobrovolny, Ernest, 1990, Geologic map of the Anchorage B-8 SE and part of the Anchorage B-8 NE quadrangles, Alaska: U.S. Geological Survey Open-File Report 90-238, 37 p., 2 sheets, scale 1:25,000.

Yehle, L.A., Schmoll, H.R., and Dobrovolny, Ernest, 1991, Geologic map of the Anchorage B-8 SW quadrangle, Alaska: U.S. Geological Survey Open-File Report 91-143, 30 p., 2 sheets, scale 1:25,000.

Yehle, L.A., Schmoll, H.R., and Dobrovolny, Ernest, 1992, Surficial geologic map of the Anchorage A-8 SE quadrangle, Alaska: U.S. Geological Survey Open-File Report 92-350, 33 p., 2 sheets, scale 1:25,000.

Bibliography

Updike, R.G., and Schmoll, H.R., 1985, A brief résumé of the geology of Anchorage and vicinity: Alaska Division of Geological and Geophysical Surveys Public-Data File 85-1, 2 p.
[bibliography]

ARCTIC

Brosqué, W.P., and Reiser, H.N., 1965, Preliminary geologic map of the Arctic quadrangle, Alaska: U.S. Geological Survey Open-File Report 256, 1 sheet, scale 1:250,000.

Yeend, Warren, and Brosqué, W.P., 1973, Preliminary geologic maps of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border, Part III, Arctic quadrangle (north half): U.S. Geological Survey Miscellaneous Field Studies Map MF-501, 2 sheets, scale 1:125,000.

Yeend, Warren, and Brosqué, W.P., 1973, Preliminary geologic maps of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border, Part IV, Arctic and Table Mountain quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-522, 2 sheets, scale 1:125,000.

Ziegler, J.A., 1988, Preliminary geologic map of Franklin Mountains between forks of the Canning River, Arctic National Wildlife Refuge, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 88-6b, 16 p., 1 sheet, scale 1:25,000.

Ziegler, J.A., 1989, A detailed structural analysis across a regional unconformity, forks of the Canning River, Franklin Mountains, northeastern Brooks Range, Alaska: Fairbanks, University of Alaska, M.S. thesis, 302 p., 5 sheets, scale 1:25,000.

ATKA

Hein, J.R., McLean, Hugh, and Vallier, T.L., 1981, Reconnaissance geologic map of the Atka and Amlia Islands, Alaska: U.S. Geological Survey Open-File Report 81-159, scale 1:250,000.

ATLIN

Brew, D.A., and Ford, A.B., 1985, Preliminary reconnaissance geologic map of the Juneau, Taku River, Atlin, and part of the Skagway 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 85-395, 23 p., 2 sheets, scale 1:250,000.

ATTU

Gates, Olcott, Powers, H.A., and Wilcox, R.E., 1971, Geology of the Near Islands, Alaska, with a section on surficial geology by John P. Schafer: U.S. Geological Survey Bulletin 1028-U, p. 709-826, scale 1:63,360.

BAIRD INLET

Dobey, P.L., and Hartman, D.C., 1973, Geology and mineral review of Nunivak National Wildlife Refuge and Clarence Rhode National Wildlife Range: Alaska Division of Geology and Geophysical Surveys Open-file Report 33, 13 p., 1 sheet, scale 1:500,000.

BAIRD MOUNTAINS

Karl, S.M., Dumoulin, J.A., Ellersieck, Inyo, Harris, A.G., and Schmidt, J.M., 1989, Preliminary geologic map of the Baird Mountains and part of the Selawik quadrangles, Alaska: U.S. Geological Survey Open-File Report 89-551, 65 p., 1 sheet, scale 1:250,000.

Patton, W.W., Jr., and Miller, T.P., 1968, Regional geologic map of the Selawik and southeastern Baird Mountain quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-530, 1 sheet, scale 1:250,000.

BARROW

Williams, J.R., and Carter, L.D., 1984, Engineering geologic maps of northern Alaska, Barrow quadrangle: U.S. Geological Survey Open-File Report 84-124, scale 1:250,000.

BARTER ISLAND

Bader, J.W., and Bird, K.J., 1986, Geologic map of Demarcation Point, Mt. Michelson, Flaxman Island, and Barter Island quadrangles, northeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1791, scale 1:250,000.
[see USGS Open-File Report 84-569]

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska coastal plain and foothills of the Arctic National Wildlife Refuge: U.S. Geological Survey Open-File Report 86-334, scale 1:250,000.

BEAVER

Brosgé, W.P., Reiser, H.N., and Yeend, Warren, 1973, Reconnaissance geologic map of the Beaver quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-525, 1 sheet, scale 1:250,000.

Kachadoorian, Reuben, 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Bettles and Beaver quadrangles: U.S. Geological Survey Open-File Report 71-164, 2 sheets, scale 1:125,000.

Patton, W.W., Jr., Miller, T.P., and Box, S.E., 1989, Road log from Yukon Crossing (Mile 56) to South Fork Koyukuk River (Mile 156.2), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v 1., p. 59-73, scales 1:63,360 and 1:250,000.

BEECHEY POINT

Ferrians, O.J., Jr., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Beechey Point and Sagavanirktok quadrangles: U.S. Geological Survey Open-File Report 71-101, 2 sheets, scale 1:125,000.

Hickmott, D.R., 1986a, Surficial-geologic map of the Beechey Point A-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-6, 1 sheet, scale 1:63,360.

Hickmott, D.R., 1986b, Surficial-geologic map of the Beechey Point A-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-7, 1 sheet, scale 1:63,360.

Rawlinson, S.E., 1986a, Surficial-geologic map of the Beechey Point A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-8, 1 sheet, scale 1:63,360.

Rawlinson, S.E., 1986b, Surficial-geologic map of the Beechey Point A-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-9, 1 sheet, scale 1:63,360.

Rawlinson, S.E., 1986c, Surficial-geologic map of the Beechey Point B-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-10, 1 sheet, scale 1:63,360.

Rawlinson, S.E., 1986d, Surficial-geologic map of the Beechey Point B-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-11, 1 sheet, scale 1:63,360.

Rawlinson, S.E., 1986e, Surficial-geologic map of the Beechey Point B-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-12, 1 sheet, scale 1:63,360.

Rawlinson, S.E., 1993, Surficial geology and morphology of the Alaska central Arctic Coastal Plain: Alaska Division of Geological and Geophysical Surveys Report of Investigations 93-1, 172 p., 6 sheets, scale 1:63,360.
 [see Alaska Division of Geology and Geophysical Surveys Public-Data File 90-27, 326 p., 6 sheets, scale 1:63,360]

Yeend, Warren, 1973, Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border, part 1, Beechey Point and Sagavanirktok quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-489, scale 1:125,000.

BENDELEBEN

Herreid, Gordon, 1965, Geology of the Omilak-Otter Creek area, Bendeleben quadrangle, Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 11, 15 p., 1 sheet, scale 1:40,000.

Herreid, Gordon, 1966, Geology and geochemistry of the Inmachuk River map area, Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Geological Report 23, 27 p., 1 sheet, scale 1:63,360.

Hopkins, D.M., 1963, Geology of the Imuruk Lake area, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1141-C, p. 1-101, 1 sheet, scale 1:125,000.

Kaufman, D.S., 1986, Surficial geologic map of the Solomon, Bendeleben and southern part of the Kotzebue quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-A, 1 sheet, scale 1:250,000.

Kline, J.T., 1981, Surficial geology of the lower Pilgrim valley and vicinity, western Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 140, 2 sheets, scale 1:63,360.

Miller, T.P., Grybeck, D.G., Elliott, R.L., and Hudson, Travis, 1972, Preliminary geologic map of the eastern Solomon and southeastern Bendeleben quadrangles, eastern Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-256, 11 p., scale 1:250,000.

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
 [see Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-20, 1 sheet, scale 1:500,000]

Sainsbury, C.L., Hudson, Travis, Kachadoorian, Reuben, and Richards, Thomas, 1970, Geology, mineral deposits, and geochemical and radiometric anomalies, Serpentine Hot Springs area, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1312-H, p. 1-19, scale 1:63,360.

Sainsbury, C.L., Kachadoorian, Reuben, Hudson, Travis, Smith, T.E., Richards, T.R., and Todd, W.E., 1969, Reconnaissance geologic maps and sample data, Teller A-1, A-2, A-3, B-1, B-2, B-3, C-1, and Bendeleben A-6, B-6, C-6, D-5, D-6 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 69-236, 69 p., 13 sheets, scale 1:63,360.

Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986, Preliminary geologic map and fossil data, Solomon, Bendeleben, and southern Kotzebue quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 86-276, 69 p., 3 sheets, scale 1:250,000.

BERING GLACIER

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Miller, D.J., 1961, Geology of the Malaspina district, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 208, scale 1:96,000.

Miller, D.J., 1971, Geologic map of the Yakataga district, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-610, 6 p., 1 sheet, scale 1:96,000.

Miller, D.J., 1975, Geologic map and sections of the central part of the Katalla District, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-722, scale 1:40,000.
[Bering Glacier A-8, B-8]

Plafker, George, and Miller, D.J., 1957, Reconnaissance geology of the Malaspina district, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-189, scale 1:125,000.

Plafker, George, [1994], U.S. Geological Survey, Menlo Park, CA 94025, [unpublished mapping], scale 1:250,000.

BETHEL

Box, S.E., Moll-Stalcup, E.J., Frost, T.P., and Murphy, J.M., 1993, Preliminary geologic map of the Bethel and southern Russian Mission quadrangles, southwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2226-A, 20 p., 1 sheet, scale 1:250,000.

Hoare, J.M., and Coonrad, W.L., 1959, Geology of the Bethel quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-285, scale 1:250,000.

Bibliography - Compilation

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984, Compilation of geologic data from the Bethel D-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-18, 1 sheet, scale 1:63,360.
[bibliography]

Murphy, J.M., Decker, John, and Coonrad, W.L., 1984, Compilation of geologic data from the Bethel D-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-28, scale 1:63,360.
[bibliography]

BETTLES

Dillon, J.T., Solie, D.N., Decker, J.T., Murphy, J.M., Bakke, A.A., and Huber, J.A., 1989, Road log from South Fork Koyukuk River (Mile 156.2) to Chandalar shelf (Mile 237.1), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v 1., p. 74-100, scales 1:63,360 and 1:250,000.

Hamilton, T.D., [1994], U.S. Geological Survey, Anchorage, AK., 99508, [unpublished Quaternary mapping] scale 1:250,000.

Herreid, Gordon, 1969, Geology and geochemistry, Sithylemenkat Lake area, Bettles quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 35, 22 p., 1 sheet, scale 1:63,360.

Kachadoorian, Reuben, 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Bettles and Beaver quadrangles: U.S. Geological Survey Open-File Report 71-164, 2 sheets, scale 1:125,000.

Patton, W.W., Jr., and Miller, T.P., 1973, Bedrock geologic map of the Bettles and southern part of the Wiseman quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-492, 1 sheet, scale 1:250,000.

Patton, W.W., Jr., Miller, T.P., and Box, S.E., 1989, Road log from Yukon Crossing (Mile 56) to South Fork Koyukuk River (Mile 156.2), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v 1., p. 59-73, scales 1:63,360 and 1:250,000.

BIG DELTA

Bundtzen, T.K., 1982, Bedrock geology of the Fairbanks mining district, western sector: Alaska Division of Geology and Geophysical Surveys Open-file Report 155, 2 sheets, scale 1:24,000.

Carter, L.D., and Galloway, J.P., 1978, Preliminary engineering-geologic maps of the proposed natural gas pipeline route in the Tanana River valley, Alaska: U.S. Geological Survey Open-File Report 78-794, 26 p., 3 sheets, scale 1:125,000.

Foster, H.L., Dusel-Bacon, Cynthia, and Weber, F.R., 1977, Reconnaissance geologic map of the Big Delta C-4 quadrangle, Alaska: U.S. Geological Survey Open-File Report 77-262, scale 1:63,360.

Southworth, D.D., 1985, Geologic and geochemical investigations, Nail Ride area, northwest Big Delta quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 85-38, 19 p., 1 sheet, scale 1:40,000.

Weber, F.R., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Fairbanks and Big Delta quadrangles: U.S. Geological Survey Open-File Report 71-317, 2 sheets, scale 1:125,000.

Weber, F.R., Foster, H.L., and Keith, T.E.C., 1977, Reconnaissance geologic map of the Big Delta A-2 and A-3 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-869, 1 sheet, scale 1:63,360.

Weber, F.R., Foster, H.L., Keith, T.E.C., and Cantelow, A.L., 1975, Reconnaissance geologic map of the Big Delta A-1 and B-1 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-676, 1 sheet, scale 1:63,360.

Weber, F.R., Foster, H.L., Keith, T.E.C., and Dusel-Bacon, Cynthia, 1978, Preliminary geologic map of the Big Delta quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-529-A, 1 sheet, scale 1:250,000.

Williams, J.R., 1959, Geology of the western part of the Big Delta (D-6) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-297, 1 sheet, scale 1:63,360.

BLACK

Hoare, J.M., and Condon, W.H., 1966, Geologic map of the Kwiguk and Black quadrangles, western Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-469, 7 p., 1 sheet, scale 1:250,000.

BLACK RIVER

Brabb, E.E., 1970, Preliminary geologic map of the Black River quadrangle, east-central Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-601, 1 sheet, scale 1:250,000.

Brosigé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Churkin, Michael, Jr., 1966, Geologic map and stratigraphic sections, Porcupine River canyon, Alaska: U.S. Geological Survey Open-File Report 66-10, 4 sheets, scale 1:63,360.

Clough, J.G., Robinson, M.S., Clautice, K.H., and Blodgett, R.B., 1993, Evaluation unit 35 - Charley River and Black River quadrangles, east-central Alaska: General geology and geochemical, major oxide, and lead isotope data: Alaska Division of Geology and Geophysical Surveys Public-Data File 93-35, 15 p., 1 sheet, scale 1:250,000.

BLYING SOUND

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Tysdal, R.G., and Case, J.E., 1979, Geologic map of the Seward and Blying Sound quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1150, scale 1:250,000.

BRADFIELD CANAL

Callahan, J.E. and Wanek, A.A., 1969, Geologic reconnaissance of possible power sites at Tyee, Eagle and Spur Mountain Lakes, southeastern Alaska: U.S. Geological Survey Bulletin 1211-B, p. 1-34, scale 1:24,000.

Smith, J.G., 1977, Geology of the Ketchikan D-1 and Bradfield Canal A-1 quadrangles, southeastern Alaska: U.S. Geological Survey Bulletin 1425, 49 p., scale 1:63,360.

Smith, J.G., Elliott, R.L., Berg, H.C., and Wiggins, B.D., 1977, 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: U.S. Geological Survey Miscellaneous Field Studies Map MF-825, 2 sheets, scale 1:250,000.

BRISTOL BAY

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987, Geologic map of the Ugashik, Bristol Bay, and western part of the Karluk quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1685, scale 1:250,000.

Detterman, R.L., Wilson, F.H., Yount, M.E., and Miller, T.P., 1987, Quaternary geologic map of the Ugashik, Bristol Bay, and western part of the Karluk quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1801, 1 sheet, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
[to be published at 1:500,000-scale, but compiled at 1:250,000]

CANDLE

Case, J.T., 1959, Reconnaissance geologic map of the Candle quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-287, 1 sheet, scale 1:250,000.

Herreid, Gordon, 1965, Geology of the Bear Creek area, Candle quadrangle, Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 12, 19 p., 1 sheet, scale 1:40,000.

Patton, W.W., Jr., 1967, Regional geologic map of the Candle quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-492, 1 sheet, scale 1:250,000.

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
[see Alaska Division of Geological and Geophysical Survey Report of Investigations 83-20, 1 sheet, scale 1:500,000]

CAPE MENDENHALL

Dobey, P.L., and Hartman, D.C., 1973, Geology and mineral review of Nunivak National Wildlife Refuge and Clarence Rhode National Wildlife Range: Alaska Division of Geology and Geophysical Surveys Open-file Report 33, 13p., 1 sheet, scale 1:500,000.

CHANDALAR

Brosgé, W.P., and Reiser, H.N., 1964, Geologic map and section of the Chandalar quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-375, 1 sheet, scale 1:250,000.

Brosgé, W.P., Reiser, H.N., Patton, W.W., Jr., and Mangus, M.D., 1960, Geologic map of the Killik-Anaktuvuk region, Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-21, scale 1:96,000.

Chipp, E.R., 1970, Geology and geochemistry of the Chandalar area, Brooks Range, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 42, 44 p., 1 sheet, scale 1:63,360.

Dillon, J.T., Harris, A.G., Dutro, J.T., Jr., Solie, D.N., Blum, J.D., Jones, D.L., and Howell, D.G., 1988, Preliminary geologic map and sections of the Chandalar D-6 and parts of the Chandalar C-6 and Wiseman C-1 and D-1 quadrangles, Alaska: Alaska Division of Geological and Geophysical Survey Report of Investigations 88-5, 1 sheet, scale 1:63,360.

Dillon, J.T., and Reifenstuhl, R.R., 1994, Geologic map of the Chandalar B-6 quadrangle, southeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Survey Professional Report 103, 1 sheet, scale 1:63,360.

Dillon, J.T., and Reifenstuhl, R.R., [in press], Geologic map of the Chandalar C-6 quadrangle, southeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Survey Professional Report 105, 1 sheet, scale 1:63,360.

Dillon, J.T., Reifenstuhl, R.R., and Harris, G.W., 1994a, [in press], Geologic map of the Chandalar C-5 quadrangle, southeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Survey Professional Report 104, 1 sheet, scale 1:63,360.

Dillon, J.T., Reifenstuhl, R.R., and Harris, G.W., 1994b, [in press], Geologic map of the Chandalar A-6 quadrangle, southeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Survey Professional Report 110, 1 sheet, scale 1:63,360.

Dillon, J.T., Solie, D.N., Decker, J.T., Murphy, J.M., Bakke, A.A., and Huber, J.A., 1989, Road log from South Fork Koyukuk River (Mile 156.2) to Chandalar Shelf (Mile 237.1), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v 1., p. 74-100, scale 1:63,360 and 1:250,000.

Gottschalk, R.R., Jr., 1987, Structural and petrologic evolution of the southern Brooks Range near Wiseman, Alaska: Houston, Texas, Rice University, Ph.D. thesis, 263 p., 2 sheets, scale 1:31,680.

Hamilton, T.D., 1978, Surficial geologic map of the Chandalar quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-878-A, 1 sheet, scale 1:250,000.

Handschy, J.W., 1988, Sedimentology and structural geology of the Endicott Mountains allochthon, central Brooks Range, Alaska: Houston, Texas, Rice University, Ph.D. thesis, 171 p., 4 sheets, scale 1:63,360.

Kachadoorian, Reuben, 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Chandalar and Wiseman quadrangles: U.S. Geological Survey Open-File Report 71-166, 2 sheets, scale 1:125,000.

CHANDLER LAKE

Brosgé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Nilsen, T.H., 1979, Geologic map of Devonian rocks in parts of the Chandler Lake and Killik River quadrangles, Alaska: U.S. Geological Survey Open-File Report 79-1224, scale 1:200,000.

Detterman, R.L., Bickel, R.S., and Gryc, George, 1963, Geology of the Chandler River region, Alaska: U.S. Geological Survey Professional Paper 303-E, p. 223-324, 16 plates, scale 1:125,000.

Hamilton, T.D., 1979, Surficial geologic map of the Chandler Lake quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1121, scale 1:250,000.

Kelley, J.S., 1984, Geologic map and sections of a portion of the Chandler Lake A-1 and A-2 quadrangles, Alaska: U.S. Geological Survey Open-File Report 84-555, scale 1:63,360.

Kelley, J.S., 1988, Preliminary geologic map of the Chandler Lake quadrangle, Alaska: U.S. Geological Survey Open-File Report 88-42, 2 sheets, scale 1:125,000.

Kelley, J.S., 1989, Draft generalized geologic map of the Chandler Lake quadrangle, north-central Alaska: U.S. Geological Survey Open-File Report 89-495, 33 p., 1 sheet, scale 1:250,000.

Kelley, J.S., 1990, Generalized geologic map of the Chandler Lake quadrangle, north-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2144-A, 19 p., 1 sheet, scale 1:250,000.

Patton, W.W., Jr., and Tailleur, I.L., 1964, Geology of the Killik-Itkillik region, Alaska: U.S. Geological Survey Professional Paper 303-G, p. 409-500, scale 1:125,000.

Porter, S.C., 1962, Geology of the Anaktuvuk Pass, central Brooks Range, Alaska: Yale University, Ph.D. dissertation, 276 p., scale 1:31,680.

Bibliography

Kelley, J.S., and Peterson, D.M., 1983, Preliminary bibliography of geologic literature on the Killik River and Chandler Lake quadrangles, north-central Brooks Range, Alaska: U.S. Geological Survey Open-File Report 83-232. [bibliography, 175 references on 31 p.]

CHARLEY RIVER

Brabb, E.E., and Churkin, Michael, Jr., 1969, Geologic map of the Charley River quadrangle, east-central Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-573, 1 sheet, scale 1:250,000.

Clough, J.G., Robinson, M.S., Clautice, K.H., and Blodgett, R.B., 1993, Evaluation unit 35 - Charley River and Black River quadrangles, east-central Alaska: General geology and geochemical, major oxide, and lead isotope data: Alaska Division of Geology and Geophysical Surveys Public-Data File 93-35, 15 p., 1 sheet, scale 1:250,000.

Dover, J.H., 1992, Geologic map and fold- and thrust-belt interpretation of the southeastern part of the Charley River quadrangle, east-central Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1942, scale 1:100,000.

Dover, J.H., and Miyaoka, R.T., 1988, Reinterpreted geologic map and fossil data, Charley River quadrangle, east-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2004, scale 1:250,000.

Lyle, W.M., 1973, Geologic and mineral evaluation of the Charley River drainage: Alaska Division of Geology and Geophysical Surveys Open-file Report 28, 7 p., 1 sheet, scale 1:63,360.

Mertie, J.B., Jr., 1930, Geology of the Eagle-Circle district, Alaska: U.S. Geological Survey Bulletin 816, 168 p., 1 sheet, scale 1:250,000.

CHIGNIK

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1979, Generalized geologic map of the Chignik and Sutwik Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1053-A, 1 sheet, scale 1:250,000.

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981a, Geologic map of the Chignik and Sutwik Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1229, 1 sheet, scale 1:250,000.

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981b, Quaternary geologic map of the Chignik and Sutwik Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1292, scale 1:250,000.

Lyle, W.M., and Dobey, P.L., 1973, Geologic and mineral evaluation of the Aniakchak River drainage, Alaska Peninsula, for wild and scenic river study: Alaska Division of Geology and Geophysical Surveys Open-file Report 26, 21 p., 1 sheet, scale 1:63,360.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
[to be published at 1:500,000-scale, but compiled at 1:250,000]

CHRISTIAN

Brosgé, W.P., and Reiser, H.N., 1962, Preliminary geologic map of the Christian quadrangle, Alaska: U.S. Geological Survey Open-File Report 62-15, 2 sheets, scale 1:250,000.

CIRCLE

Foster, H.L., Laird, Joe, Keith, T.E.C., Cushing, G.W., and Menzie, W.D., 1983, Preliminary geologic map of the Circle quadrangle, Alaska: U.S. Geological Survey Open-File Report 83-170-A, scale 1:250,000.

Smith, T.E., and Pessel, G.H., 1987, Bedrock geologic map of the Lime Peak-Mt. Prindle area, east-central Alaska, in Smith, T.E., Pessel, G.H., and Wiltse, M.A., eds., Mineral assessment of the Lime Peak-Mt Prindle area, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 87-4, 289 p., 11 sheets, 2 maps, scale 1:63,360.
[Circle B-4, B-5, B-6, C-4, C-5, and C-6]

Wiltse, M.A., Reger, R.D., Newberry, R.J., Pessel, G.H., Pinney, D.S., Robinson, M.S., and Solie, D.N., 1993, Interim geologic map of the Circle mining district: Alaska Division of Geological and Geophysical Surveys Public-Data File 93-86, 1 sheet, scale 1:63,360.

COLD BAY

McLean, Hugh, Engelhardt, C.L., and Howell, D.G., 1978, Reconnaissance geologic map of the Cold Bay and False Pass quadrangles, Alaska: U.S. Geological Survey Open-File Report 78-323, 1 sheet, scale 1:250,000.

Waldron, H.H., 1961, Geologic reconnaissance of Frosty Peak Volcano and vicinity, Alaska: U.S. Geological Survey Bulletin 1028-T, p. 677-708, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
[to be published at 1:500,000-scale, but compiled at 1:250,000]

Wilson, F.H., Miller, T.P., and Detterman, R.L., 1992, Preliminary geologic map of the Cold Bay and False Pass quadrangles, Alaska Peninsula: U.S. Geological Survey Open-File Report 92-545, 10 p., scale 1:250,000.

COLEEN

Brosé, W.P., and Reiser, H.N., 1969, Preliminary geologic map of the Coleen quadrangle, Alaska: U.S. Geological Survey Open-File Report 370, 1 sheet, scale 1:250,000.

Brosé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Churkin, Michael Jr., 1966, Geologic map and stratigraphic sections, Porcupine River canyon, Alaska: U.S. Geological Survey Open-File Report 66-10, 4 sheets, scale 1:63,360.

Bundtzen, T.K., 1982, Bedrock geology of the Fairbanks mining district, western sector: Alaska Division of Geology and Geophysical Surveys Open-file Report 155, 2 sheets, scale 1:24,000.

Maddren, A.G., and Harrington, G.L., 1955, Geologic maps of the area along the Alaska-Canada boundary between the Porcupine River and the Arctic Ocean: U.S. Geological Survey Open-File Report 55-105, 11 sheets, scale 1:62,500.

Yeend, W.E., 1973, Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border: Part V, Coleen quadrangle (north half), Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-502, 2 sheets, scale 1:125,000.

CORDOVA

Kachadoorian, Reuben, 1960a, Engineering geology of the Katalla area, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-308, 1 sheet, scale 1:63,360.

Kachadoorian, Reuben, 1960b, Engineering geology bering on harbor site selection along the Gulf of Alaska from Point Whitshed to Cape Yakataga, Alaska: U.S. Geological Survey Open-File Report 60-59, 32 p., scale 1:40,000.

Miller, D.J., 1961, Geology of the Katalla district, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 206, scale 1:40,000.

Miller, D.J., 1975, Geologic map and sections of the central part of the Katalla district, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-722, scale 1:40,000.
[Cordova A-1, A-2, B-1, B-2]

Moffit, F.H., 1954, Geology of the Prince Willian Sound region, Alaska: U.S. Geological Survey Bulletin 989-E, p. 225-310, 1 sheet, scale 1:250,000.

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Riehle, J.R., 1978, Preliminary photointerpretation map of the surficial geology from Rude River to Valdez Arm: Alaska Division of Geology and Geophysical Surveys Open-file Report 115, 1 sheet, scale 1:63,360.

Tysdal, R.G., Hudson, Travis, and Plafker, George, 1976a, Surface features and recent movement along the Ragged Mountain Fault, south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-782, scale 1:63,360.

Tysdal, R.G., Hudson, Travis, and Plafker, George, 1976b, Geologic map of the Cordova B-2 quadrangle and northern part of the Cordova A-2 quadrangle, south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-783, scale 1:63,360.

Winkler, G.R., 1973, Geologic map of the Cordova A-7 and A-8, B-6, B-7, and B-8 quadrangles, Hinchinbrook Island, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-531, 1 sheet, scale 1:63,360.

Winkler, G.R., and Plafker, George, 1981, Geologic map and cross sections of the Cordova and Middleton Island quadrangles, southern Alaska: U.S. Geological Survey Open-File Report 81-1164, 1 sheet, scale 1:250,000.

Winkler, G.R., and Plafker, George, 1993, Geologic map of the Cordova and Middleton Island quadrangles, southern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1984, 1 sheet, scale 1:250,000.

CRAIG

Berg, H.C., Elliott, R.L., Koch, R.D., Cartin, R.B., and Wahl, F.A., 1976, Preliminary geologic map of the Craig D-1 and parts of the Craig C-1 and D-2 quadrangles, Alaska: U.S. Geological Survey Open-File Report 76-430, scale 1:63,360.

Brew, D.A., compiler, 1994a, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 94-2 sheets, scale 1:250,000. [in revision]

Brew, D.A., compiler, 1994b, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-, 69 ms p., 2 sheets, scale 1:250,000. [in revision]

Churkin, Michael, Jr., and Eberlein, G.D., 1975, Geologic map of the Craig C-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1169, 1 sheet, scale 1:63,360.

Condon, W.H., 1961, Geology of the Craig quadrangle, Alaska: U.S. Geological Survey Bulletin 1108-B, p. 1-43, 1 sheet, scale 1:250,000.

Eberlein, G.D., Churkin, Michael, Jr., Carter, Claire, Berg, H.C., and Ovenshine, A.T., 1983, Geology of the Craig quadrangle, Alaska: U.S. Geological Survey Open-File Report 83-91, scale 1:250,000.

Gehrels, G.E., and Saleeby, J.B., 1986, Geologic map of the southern Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Open-File Report 86-275, scale 1:63,360. [Craig A-1, A-2]

Herreid, Gordon, 1964, Geology of the Niblack-Anchorage area, southeastern Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 5, 10 p., 1 sheet, scale 1:15,000.

Herreid, Gordon, 1967, Geology and mineral deposits of the Dolomi area, Prince of Wales Island, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 27, 33 p., 1 sheet, scale 1:24,000. [Craig A-1]

Herreid, Gordon, 1975, Geology of the Craig A-2 quadrangle and vicinity, Prince of Wales Island: Alaska Division of Geology and Geophysical Surveys Open-file Report 35, 2 p., 1 sheet, scale 1:63,360.

Herreid, Gordon, Bundtzen, T.K., and Turner, D.L., 1978, Geology and geochemistry of the Craig A-2 quadrangle and vicinity, Prince of Wales Island, southeastern Alaska: Alaska Division of Geological and Geophysical Surveys Surveys Geologic Report 48, 49 p., 2 sheets, scale 1:40,000.

Herreid, Gordon, and Rose, A.W., 1966, Geology and geochemistry of the Hollis and Twelvemile area, Prince of Wales Island, southeastern Alaska: Alaska Division of Geological and Geophysical Surveys Surveys Geologic Report 17, 35 p., 1 sheet, scale 1:40,000.

Sainsbury, C.L., 1961, Geology of part of the Craig C-2 quadrangle and adjoining areas, Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Bulletin 1058-H, p. 299-362, scale 1:63,360.

DE LONG MOUNTAINS

Chapman, R.M., and Sable, E.G., 1960, Geology of the Utukok-Corwin region, northwestern Alaska: U.S. Geological Survey Professional Paper 303-C, p. 47-167, scale 1:125,000.

Curtis, S.M., Ellersieck, Inyo, Mayfield, C.F., and Tailleur, I.L., 1990, Reconnaissance geology map of the De Long Mountains A-1 and B-1 quadrangles and part of the C-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1930, 2 sheets, scale 1:63,360. [color] [see USGS Open-File Report 83-185, 54 p.]

Ellersieck, Inyo, Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1990, Reconnaissance geologic map of the De Long Mountains A-2 and B-2 quadrangles and part of the C-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1931, 2 sheets, scale 1:63,360. [see USGS Open-File Report 83-184, 54 p.]

Mayfield, C.F., Curtis, S.M., Ellersieck, Inyo, and Tailleur, I.L., 1990, Reconnaissance geologic map of the De Long Mountains A-3 and B-3 quadrangles and parts of the A-4 and B-4 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1929, 2 sheets, scale 1:63,360.
 [see USGS Open-File Report 83-183, 60 p.]

Sable, E.G., and Mangus, M.D., 1984, Geologic map of the west-central Kukpuk-Nuka Rivers region, northwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1669, 2 sheets, scales 1:63,360 and 1:250,000.

Sable, E.G., Mangus, M.D., Morris, R.H., and Dutro, J.T., Jr., 1984, Geologic map of the east-central Kukpuk-Nuka Rivers region, northwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1670, 2 sheets, scales 1:63,360 and 1:250,000.

DEMARCATION POINT

Anderson, A.V., 1989, Relationship between stratigraphy and structural geometry southwest of Bathtub Ridge, northeastern Brooks Range, preliminary results: Alaska Division of Geological and Geophysical Surveys Public-Data File 89-1d, scale 1:25,000.

Anderson, A.V., 1991, Geologic map and cross-sections, headwaters of the Kongakut and Aichilik Rivers, Demarcation Point A-4 and Table Mountain D-4 quadrangles, eastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 91-3, 24 p., 2 sheets, scale 1:25,000.

Anderson, A.V., 1993, Stratigraphy across a Middle Devonian to Mississippian rift-basin margin and implications for subsequent fold and thrust geometry, northeastern Brooks Range, Alaska: Fairbanks, University of Alaska, Ph.D. dissertation, 276 p., 1 sheet, scale 1:25,000.

Bader, J.W., and Bird, K.J., 1986, Geologic map of Demarcation Point, Mt. Michelson, Flaxman Island, and Barter Island quadrangles, northeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1791, scale 1:250,000.
 [see USGS Open-File Report 84-569]

Brosgé, W.P., Dutro, J.T., Jr., Mangus, M.D., and Reiser, H.N., 1960, Geologic map of the eastern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-20, 7 sheets, scale 1:250,000.

Camber, Wendy, 1993, Stratigraphy and depositional environments of lower Cretaceous strata, western Bathtub Ridge, northeastern Brooks Range, Alaska: Fairbanks, University of Alaska, M.S. thesis, 155 p., 1 sheet, scale 1:25,000.

Camber, Wendy, and Mull, C.G., 1987, Preliminary bedrock geologic map of part of the Demarcation Point A-2 and A-3 quadrangles, Bathtub Ridge, northeast Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-86c, 10 p., 3 sheets, scale 1:25,000.

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska coastal plain and foothills of the Arctic National Wildlife Refuge: U.S. Geological Survey Open-File Report 86-334, 2 sheets, scale 1:250,000.

Hanks, C.L., 1987, Preliminary geology of central Leffingwell Ridge, ANWR, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-86i, 12 p., 2 sheets, scale 1:25,000.

Hanks, C.L., 1988, Preliminary geologic map of eastern Leffingwell Ridge, northeastern Arctic National Wildlife Refuge, Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 88-6c, 14 p., 2 sheets, scale 1:25,000.

Hanks, C.L., 1989, Preliminary geology of the pre-Mississippian rocks of the Aichilik and Egaksrak River areas, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 89-1a, 30 p., scale 1:25,000.

Hanks, C.L., and Wallace, W.K., 1989, Preliminary geologic map of the northern margin of the Okpilak batholith between McCall Creek and Okpilak River, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 89-1f, 13 p., 1 sheet, scale 1:25,000.

Hartman, D.C., 1973, Geology and mineral evaluation of the Arctic Wildlife Range, northeast Alaska: Alaska Division of Geology and Geophysical Surveys Open-file Report 22, 16 p., 1 sheet, scale 1:500,000.

Homza, T.X., 1991, Geologic map, cross section, and structural geology of an area southwest of Bathtub Ridge, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 91-9, 21 p., 1 sheet, scale 1:25,000.

Maddren, A.G., and Harrington, G.L., 1955, Geologic maps of the area along the Alaska-Canada boundary between the Porcupine River and the Arctic Ocean: U.S. Geological Survey Open-File Report 55-105, 11 sheets, scale 1:62,500.

Pavia, E.A., 1986, Structure and stratigraphy of the northeastern Okpilak batholith and Jago River area, Romanzof Mountains, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-86-g, 7 p., scale 1:25,000.

Reiser, H.N., Brosgé, W.P., Dutro, J.T., Jr., and Detterman, R.L., 1980, Geologic map of the Demarcation Point quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1133, 1 sheet, scale 1:250,000.
[see USGS Open-File Report 78-526]

Sable, E.G., 1965, Geology of the Romanzof Mountains, Brooks Range, northeastern Alaska: U.S. Geological Survey Professional Paper 897, 84 p., scale 1:63,360.

DILLINGHAM

Hoare, J.M., and Coonrad, W.L., 1978, Geologic map of the Hagemeister Island quadrangle region, southwestern Alaska: U.S. Geological Survey Open-File Report 78-9-B, 2 sheets, scale 1:250,000.

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.

DIXON ENTRANCE

Brew, D.A., compiler, 1994a, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 94-2 sheets, scale 1:250,000.
[in revision]

Brew, D.A., compiler, 1994b, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-, 69 ms p., 2 sheets, scale 1:250,000.
[in revision]

Gehrels, G.E., 1991, Geologic map of Long Island and southern and central Dall Island, southeastern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2146, scale 1:63,360.
[Dixon Entrance C-3, D-2, D-3, D-4]

Gehrels, G.E., and Saleeby, J.B., 1986, Geologic map of the southern Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Open-File Report 86-275, scale 1:63,360.
[Dixon Entrance C-1, D-1, D-2]

EAGLE

Brabb, E.E., and Churkin, Michael, Jr., 1965, Preliminary geologic map of the Eagle D-1 quadrangle, Alaska: U.S. Geological Survey Open-File Report 65-20, 2 sheets, scale 1:63,360.

Clark, S.H.B., and Foster, H.L., 1969, Preliminary geologic map of the Eagle D-2 and D-3 quadrangles, Alaska: U.S. Geological Survey Open-File Report 69-43, 1 sheet, scale 1:63,360.

Foster, H.L., 1969, Reconnaissance geology of the Eagle A-1 and A-2 quadrangles, Alaska: U.S. Geological Survey Bulletin 1271-G, p. 1-30, scale 1:63,360.

Foster, H.L., 1976, Geologic map of the Eagle quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-922, 1 sheet, scale 1:250,000.
[see USGS Miscellaneous Field Studies Map MF-358, 1972]

Foster, H.L., and Keith, T.E.C., 1968, Preliminary geologic map of the Eagle B-1 and C-1 quadrangles, Alaska: U.S. Geological Survey Open-File Map, 1 sheet, scale 1:63,360.

Lyle, W.M., 1973, Geologic and mineral evaluation of the Charley River drainage: Alaska Division of Geology and Geophysical Surveys Open-File Report 28, 7 p., 1 sheet, scale 1:63,360.

Mertie, J.B., Jr., 1930, Geology of the Eagle-Circle district, Alaska: U.S. Geological Survey Bulletin 816, 168 p., 1 sheet, scale 1:250,000.

Mertie, J.B., Jr., 1931, A geologic reconnaissance of the Dennison Fork district, Alaska: U.S. Geological Survey Bulletin 827, 44 p., 1 sheet, scale 1:250,000.

Mertie, J.B., Jr., 1933, The Tatonduk-Nation district, Alaska: U.S. Geological Survey Bulletin 836, p. 347-443, 1 sheet, scale 1:250,000.

Prindle, L.M., 1913, A geologic reconnaissance of the Circle quadrangle, Alaska: U.S. Geological Survey Bulletin 538, 82 p., 1 sheet, scale 1:250,000.

FAIRBANKS

Bundtzen, T.K., 1982, Bedrock geology of the Fairbanks mining district, western sector: Alaska Division of Geological and Geophysical Surveys Open-file Report 155, 2 sheets, scale 1:24,000.

Capps, S.R., 1912, Geologic map of the Bonnifield region, Alaska: U.S. Geological Survey Bulletin 501, 64 p., 1 sheet, scale 1:250,000.

Capps, S.R., 1919, Geologic map of the Kantishna region, Alaska: U.S. Geological Survey Bulletin 687, 116 p., 1 sheet, scale 1:250,000.

Carter, L.D., and Galloway, J.P., 1978, Preliminary engineering-geologic maps of the proposed natural gas pipeline route in the Tanana River valley, Alaska: U.S. Geological Survey Open-File Report 78-794, 26 p., 3 sheets, scale 1:125,000.

Forbes, R.B., and Weber, F.R., 1982, Bedrock geologic map of the Fairbanks mining district, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 170, 2 sheets, scale 1:63,360.

Frost, G.M., and Stanley, R.G., 1991, Compiled geologic and Bouguer gravity map of the Nenana basin area, central Alaska: U.S. Geological Survey Open-File Report 91-562, 30 p., 2 plates, scale 1:250,000.

Gilbert, W.G., 1977, General geology and geochemistry of the Healy D-1 and southern Fairbanks A-1 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 105, 10 p., 2 sheets, scale 1:63,360.

Kachadoorian, Reuben, 1960, Engineering and surficial geology of the Nenana-Rex area, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-307, 1 sheet, scale 1:63,360.

Lee, D.E., 1982, Photointerpretive map of the surficial geology of the north Fairbanks D-1 and south Livengood A-1 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 156, 5 sheets, scale 1:24,000.

Metz, P.A., 1982, Bedrock geology of the Fairbanks mining district, northeast sector: Alaska Division of Geological and Geophysical Surveys Open-file Report 154, 2 sheets, scale 1:24,000.

Péwé, T.L., 1958, Geology of the Fairbanks (D-2) quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-110, scale 1:63,360.

Péwé, T.L., and Bell, J.W., 1975a, Map showing distribution of permafrost in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-A, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975b, Map showing ground-water conditions in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-B, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975c, Map showing construction materials in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-C, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975d, Map showing foundation conditions in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-D, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975e, Map showing distribution of permafrost in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-A, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975f, Map showing ground-water conditions in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-B, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975g, Map showing construction materials in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-C, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975h, Map showing foundation conditions in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-D, 2 sheets, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975i, Map showing distribution of permafrost in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-A, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975j, Map showing ground-water conditions in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-B, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975k, Map showing construction materials in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-C, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975l, Map showing foundation conditions in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-D, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975m, Map showing distribution of permafrost in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-A, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975n, Map showing ground-water conditions in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-B, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975o, Map showing construction materials in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-C, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1975p, Map showing foundation conditions in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-D, 1 sheet, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1976a, Map showing distribution of permafrost in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-B, 2 sheets, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1976b, Map showing ground water conditions in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-C, 2 sheets, scale 1:24,000.
[derivative map]

Péwé, T.L., and Bell, J.W., 1976c, Map showing construction materials in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-D, 2 sheets, scale 1:24,000.
 [derivative map]

Péwé, T.L., and Bell, J.W., 1976d, Map showing foundation conditions in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-E, 2 sheets, scale 1:24,000.
 [derivative map]

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1975a, Geologic map of the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-907, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1975b, Geologic map of the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-950, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1976a, Geologic map of the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-942, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1976b, Geologic map of the Fairbanks D-2 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-A, scale 1:24,000.

Péwé, T.L., Bell, J.W., Williams, J.R., and Paige, R.A., 1976, Geologic map of the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-949, scale 1:24,000.

Péwé, T.L., and Rivard, N.R., 1961, Geologic map and section of the Fairbanks D-3 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-340, 1 sheet, scale 1:63,360.

Péwé, T.L., Wahrhaftig, Clyde, and Weber, Florence, 1966, Geologic map of the Fairbanks quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-455, 5 p., 1 sheet, 1:250,000.

Prindle, L.M., 1913, A geologic reconnaissance of the Fairbanks quadrangle, Alaska, with a detailed description of the Fairbanks district, by L.M. Prindle and F.J. Katz, and an account of lode mining near Fairbanks, by P.S. Smith: U.S. Geological Survey Bulletin 525, 220 p., 1 sheet, scale 1:250,000.

Robinson, M.S., 1982, Bedrock geology of the Fairbanks mining district, southeastern sector: Alaska Division of Geological and Geophysical Surveys Open-file Report 146, 2 sheets, scale 1:24,000.

Robinson, M.A., Smith, T.E., and Metz, P.A., 1990, Geology of the Fairbanks mining district, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 106, 2 sheets, scale 1:63,360.

Sherman, G.E., 1983, Geology and mineralization of the Silver Fox mine, Fairbanks mining district: Alaska Division of Geology and Geophysical Surveys Report of Investigations 83-9, 56 p., 3 sheets, scale 1:4,800.

Weber, F.R., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Fairbanks and Big Delta quadrangles: U.S. Geological Survey Open-File Report 71-317, 2 sheets, scale 1:125,000.

Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-2 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-808, 1 sheet, scale 1:63,360.

Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-3 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-809, 1 sheet, scale 1:63,360.

Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-810, 1 sheet, scale 1:63,360.

Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-811, 1 sheet, scale 1:63,360.

Williams, J.R., Péwé, T.L., and Paige, R.A., 1959, Geology of the Fairbanks (D-1) quadrangle, Alaska: U.S. Geological Survey Geological Quadrangle Map GQ-124, 1 sheet, scale 1:63,360.

FALSE PASS

McLean, Hugh, Engelhardt, C.L., and Howell, D.G., 1978, Reconnaissance geologic map of the Cold Bay and False Pass quadrangles, Alaska: U.S. Geological Survey Open-File Report 78-323, 1 sheet, scale 1:250,000.

Moore, J.C., 1974, Geologic and structural map of the Sanak Islands, southwestern Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-817, 1 sheet, scale 1:63,360.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
[to be published at 1:500,000-scale, but compiled at 1:250,000]

Wilson, F.H., Miller, T.P., and Detterman, R.L., 1992, Preliminary geologic map of the Cold Bay and False Pass quadrangles, Alaska Peninsula: U.S. Geological Survey Open-File Report 92-545, 10 p., scale 1:250,000.

FLAXMAN ISLAND

Bader, J.W., and Bird, K.J., 1986, Geologic map of Demarcation Point, Mt. Michelson, Flaxman Island, and Barter Island quadrangles, northeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1791, scale 1:250,000.
[see USGS Open-File Report 84-569]

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska coastal plain and foothills of the Arctic National Wildlife Refuge: U.S. Geological Survey Open-File Report 86-334, 2 sheets, scale 1:250,000.

FORT YUKON

Brosgé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Churkin, Michael, Jr., 1966, Geologic map and stratigraphic sections, Porcupine River canyon, Alaska: U.S. Geological Survey Open-File Report 66-10, 4 sheets, scale 1:63,360.

GARELOI ISLAND

Coats, R.R., 1959, Geologic reconnaissance of Garelo Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-J, p. 249-256.
[Two and three quarter inches equal 3 miles approximately]

Fraser, G.D., and Barnett, H.F., 1959, Geology of the Delarof and westernmost Andreanof Islands, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-I, p. 211-248, 1 sheet, scale 1:250,000.

GOODNEWS

Hoare, J.M., and Coonrad, W.L., 1961, Geologic map of the Goodnews quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-339, 1 sheet, scale 1:250,000.

Hoare, J.M., and Coonrad, W.L., 1978, Geologic map of the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska: U.S. Geological Survey Open-File Report 78-9-B, 2 sheets, scale 1:250,000.

Hoare, J.M., Coonrad, W.L., Detterman, R.L., and Jones, D.L., 1975, Preliminary geologic map of the Goodnews A-3 quadrangle and parts of the A-2 and B-2 quadrangles, Alaska: U.S. Geological Survey Open-File Report 75-308, 16 p., scale 1:63,360.

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 2 sheets, scale 1:250,000.

GULKANA

Ferrians, O.J., Jr., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Gulkana quadrangle: U.S. Geological Survey Open-File Report 71-102, 2 sheets, scale 1:125,000.

Henning, M.W., and Dobey, P.L., 1973, Geologic and mineral review of the Chitina and Bremner River drainage basins: Alaska Division of Geology and Geophysical Surveys Open-file Report 25, 25 p., 1 sheet, scale 1:250,000.

Moffit, F.H., 1954, Geology of the eastern part of the Alaska Range and adjacent area: U.S. Geological Survey Bulletin 989-D, p. 63-218, 1 sheet, scale 1:250,000.

Richter, D.H., 1964, Geology and mineral deposits of the Ahtell Creek area, Slana district, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 6, 18 p., 1 sheet, scale 1:31,680.

Richter, D.H., 1966, Geology of the Slana district, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 21, 54 p., 2 sheets, scale 1:63,360.

Richter, D.H., 1967, Geology of the upper Slana-Mentasta Pass area, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 30, 30 p., 1 sheet, scale 1:63,360.

Richter, D.H., Duffield, W.A., Sawyer, D.A., Ratté, J.C., and Schmoll, H.R., 1994, Geologic map of the Gulkana A-1 quadrangle, south-central Alaska: U.S. Geological Survey Quadrangle Map GQ 1728, 1 sheet, scale 1:63,360.

Richter, D.H., Ratté, J.C., Schmoll, H.R., Leeman, W.P., Smith, J.G., and Yehle, L.A., 1989, Geologic map of the Gulkana B-1 quadrangle, south-central Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1655, 1 sheet, scale 1:63,360.
[color]

Richter, D.H., Smith, R.L., Yehle, L.A., and Miller, T.P., 1979, Geologic map of the Gulkana A-2 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1520, 1 sheet, scale 1:63,360.

Turner, D.L., and Smith, T.E., 1974, Geochronology and generalized geology of the central Alaska Range, Clearwater Mountains, and northern Talkeetna Mountains: Alaska Division of Geology and Geophysical Surveys Open-file Report 72, 13 p., 1 sheet, scale 1:250,000.

Williams, J.R., 1985, Engineering-geologic map of the southwestern Copper River basin and upper Matanuska River valley, Alaska: U.S. Geological Survey Open-File Report 85-143, 2 sheets, scale 1:125,000.

Williams, J.R., and Galloway, J.P., 1986, Map of western Copper River basin, Alaska showing lake sediments and shorelines, glacial moraines, and location of stratigraphic sections and radiocarbon-dated samples: U.S. Geological Survey Open-File Report 86-390, 33 p., 1 sheet, scale 1:250,000.

Bibliography

Wade, W.M., Nokleberg, W.J., Ferrians, O.J., Jr., and Williams, J.R., 1986, Geologic bibliography of the Gulkana quadrangle, Alaska: U.S. Geological Survey Open-File Report 86-332, 16 p.
[bibliography]

HA GEMEISTER ISLAND

Hoare, J.M., and Coonrad, W.L., 1961, Geologic map of the Hagemeister Island quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-321, 1 sheet, scale 1:250,000.

Hoare, J.M., and Coonrad, W.L., 1978, Geologic map of the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska: U.S. Geological Survey Open-File Report 78-9-B, 2 sheets, scale 1:250,000.

HARRISON BAY

Carter, L.D., and Galloway, J.P., 1985, Engineering geologic maps of northern Alaska, Harrison Bay quadrangle: U.S. Geological Survey Open-File Report 85-256, scale 1:250,000.

HEALY

Brewer, W.M., and Craddock, Campbell, 1989, Geologic map of the Mount Deborah area, central Alaska Range, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 89-1, 4 sheets, scale 1:63,360.
[Healy B-1, B-2, C-1, C-2]

Capps, S.R., 1912, The Bonnifield region, Alaska: U.S. Geological Survey Bulletin 501, 64 p., 1 sheet, scale 1:250,000.

Capps, S.R., 1919, The Kantishna region, Alaska: U.S. Geological Survey Bulletin 687, 116 p., 1 sheet, scale 1:250,000.

Capps, S.R., 1933, The eastern portion of Mount McKinley National Park: U.S. Geological Survey Bulletin 836, 1 sheet, scale 1:250,000.

Csejtey, Béla, Jr., Mullen, M.W., Cox, D.P., Gilbert, W.G., Yeend, W.E., Smith, T.E., Wahrhaftig, Clyde, Craddock, Campbell, Brewer, W.M., Sherwood, K.W., Hickman, R.G., Stricker, G.D., St.Aubin, D.R., and Goerz, D.J., III, 1986, Geology and geochronology of the Healy quadrangle, Alaska: U.S. Geological Survey Open-File Report 86-396, 92 p., 4 sheets, scale 1:250,000.

Csejtey, Béla, Jr., Mullen, M.W., Cox, D.P., and Stricker, G.D., 1992, Geology and geochronology of the Healy quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1961, 63 p., 2 sheets, scale 1:250,000.

Gilbert, W.G., 1977, General geology and geochemistry of the Healy D-1 and southern Fairbanks A-1 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 105, 10 p., 2 sheets, scale 1:63,360.

Gilbert, W.G., and Bundtzen, T.K., 1976, General bedrock geology and geochemistry of the Healy D-5 and D-6 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 101, 7 p., 2 sheets, scale 1:63,360.

Gilbert, W.G., Ferrell, V.M., and Turner, D.L., 1976, The Teklanika Formation a new Paleocene volcanic formation in central Alaska Range: Alaska Division of Geological and Geophysical Surveys Geologic Report 47, 16 p., 1 sheet, scale 1:63,360.

Gilbert, W.G., and Redman, E.R., 1975, Geologic map and structure sections of Healy C-6 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 80, 3 p., 1 sheet, scale 1:40,000.

Gilbert, W.G., and Redman, E.R., 1977, Metamorphic rocks of the Toklat-Teklanika Rivers area, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 50, 13 p., 1 sheet, scale 1:63,360.

Hawley, C.C., and Clark, A.L., 1974, Geology and mineral deposits of the upper Chulitna district, Alaska: U.S. Geological Survey Professional Paper 758-B, p. 1-47, scale 1:48,000.

Hawley, C.C., Clark, A.L., and Benfer, J.A., 1968, Geology of the Golden Zone mine area, Alaska: U.S. Geological Survey Open-File Report 68-122, 16 p., 1 sheet, scale 1:2,400.

Hickman, R.G., and Craddock, Campbell, 1976, Geologic map of the central Healy quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 95, 3 sheets, scale 1:63,360.

Kachadoorian, Reuben, Hopkins, D.M., and Nichols, D.R., 1953, A preliminary report of geologic factors affecting highway construction in the area between the Susitna-MacLaren Rivers, Alaska: U.S. Geological Survey Open-File Report 54-137, 73 p., scale 1:40,000.

Kaufman, M.A., 1964, Geology and mineral deposits of the Denali-Maclaren River area, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 4, 15 p., 1 sheet, scale 1:105,000.

Reger, R.D., Bundtzen, T.K., and Smith, T.E., 1990, Geology of the Healy A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 90-1, 13 p., 2 sheets, scale 1:63,360.

Sherwood, K.W., and Craddock, Campbell, 1979, General geology of the central Alaska Range between the Nenana River and Mount Deborah: Alaska Division of Geological and Geophysical Surveys Open-file Report 116, 24 p., 3 sheets, scale 1:63,360.

Silberling, N.J., Richter, D.H., Jones, D.L., and Coney, P.C., 1981, Geologic map of the bedrock part of the Healy A-1 quadrangle south of the Talkeetna-Broxton Gulch fault system, Clearwater Mountains, Alaska: U.S. Geological Survey Open-File Report 81-1288, 1 sheet, scale 1:63,360.

Smith, T.E., 1981, Geology of the Clearwater Mountains, Healy A-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 60, 72 p., 2 sheets, scale 1:63,360.
 [see Alaska Division of Geology and Geophysical Surveys Open-file Report 29, 1973]

Smith, T.E., Albanese, M.D., and Kline, G.L., 1988, Geologic map of the Healy A-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 95, 1 sheet, scale 1:63,360.
 [see Alaska Division of Geology and Geophysical Surveys Public-Data File 85-64; Alaska Division of Geology and Geophysical Surveys Report of Investigations 84-14]

Wahrhaftig, Clyde, 1958, Quaternary geology of the Nenana River valley and adjacent parts of the Alaska Range: U.S. Geological Survey Professional Paper 293-A, p. 1-78, 8 sheets, scale 1:63,360.

Wahrhaftig, Clyde, 1970a, Geologic map of the Healy D-2 quadrangle: U.S. Geological Survey Quadrangle Map GQ-804, scale 1:63,360.

Wahrhaftig, Clyde, 1970b, Geologic map of the Healy D-3 quadrangle: U.S. Geological Survey Quadrangle Map GQ-805, scale 1:63,360.

Wahrhaftig, Clyde, 1970c, Geologic map of the Healy D-4 quadrangle: U.S. Geological Survey Quadrangle Map GQ-806, scale 1:63,360.

Wahrhaftig, Clyde, 1970d, Geologic map of the Healy D-5 quadrangle: U.S. Geological Survey Quadrangle Map GQ-807, scale 1:63,360.

Wahrhaftig, Clyde, and Black, R.F., 1958, Engineering geology along part of the Alaska Railroad: U.S. Geological Survey Professional Paper 293-B, p. 79-118, 6 sheets, scale 1:63,360.

Wiltse, M.A., 1990, Detailed geology reconnaissance traverse of upper Dry Creek, Healy quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 90-11, 1 sheet, scale 1:63,360.

Wiltse, M.A., and Reger, R.D., 1989, Geologic map of Gold Hill and Lucky Hill, Valdez Creek mining district Healy A-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 89-5, 1 sheet, scale 1:12,000.

HOLY CROSS

Cady, W.M., Wallace, R.E., Hoare, J.M., and Webber, E.J., 1955, The central Kuskokwim region, Alaska: U.S. Geological Survey Professional Paper 268, 132 p., 9 plates, scale 1:250,000.

Csejtey, Béla, Jr., [1993], U.S. Geological Survey, Menlo Park, CA, 94025, [unpublished mapping], scale 1:250,000.

HOOPER BAY

Hoare, J.M., and Condon, W.H., 1968, Geologic map of the Hooper Bay quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-523, 4 p., 1 sheet, scale 1:250,000.

HOWARD PASS

Chapman, R.M., Detterman, R.L., and Mangus, M.D., 1964, Geology of the Killik-Etivluk Rivers region, Alaska: U.S. Geological Survey Professional Paper 303-F, p. 325-407, scale 1:125,000.

Gibson, H.A., and Tailleur, I.L., 1980, Map showing relation between aeromagnetic data and geology, southern National Petroleum Reserve in Alaska: U.S. Geological Survey Open-File Report 80-516, 3 sheets, scale 1:250,000.

Hamilton, T.D., 1984, Surficial geologic map of the Howard Pass quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1677, scale 1:250,000.

Hamilton, T.D., and Bauer, D.P., 1984, Engineering-geologic maps of northern Alaska; Howard Pass quadrangle: U.S. Geological Survey Open-File Report 84-401, 1:250,000, 1 sheet.

Nelson, S.W., and Nelson, W.H., 1982, Geology of the Siniktanneyak Mountain ophiolite, Howard Pass quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1441, scale 1:63,360.

Nokleberg, W.J., and Winkler, G.W., 1982, Stratiform zinc-lead deposits in the Drenchwater Creek area, Howard Pass quadrangle, northwestern Brooks Range, Alaska: U.S. Geological Survey Professional Paper 1209, 22 p., 2 sheets, scale 1:19,800.

Tailleur, I.L., Kent, B.H., Jr., and Reiser, H.N., 1966, Outcrop/geologic maps of the Nuka-Etivluk region, northern Alaska: U.S. Geological Survey Open-File Report 66-128, 7 sheets, scale 1:63,360.

HUGHES

Hamilton, T.D., [1994], U.S. Geological Survey, Anchorage, AK., 99508, [unpublished mapping] (Quaternary), scale 1:250,000.
Patton, W.W., Jr., and Miller, T.P., 1966, Regional geologic map of the Hughes quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-459, 1 sheet, 1:250,000.

ICY BAY

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.
Plafker, George, and Miller, D.J., 1957, Reconnaissance geology of the Malaspina district, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-189, scale 1:125,000.

IDITAROD

Bundtzen, T.K., and Laird, G.M., 1980, Preliminary geology of the McGrath-upper Innoko River area, western interior Alaska: Alaska Division of Geology and Geophysical Surveys Open-file Report 134, 39 p., 2 sheets, scale 1:63,360.
Bundtzen, T.K., and Laird, G.M., 1982, Geologic map of the Iditarod D-2 and eastern D-3 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 72, 1 sheet, scale 1:63,360.
Bundtzen, T.K., and Laird, G.M., 1983a, Preliminary geology of the northeastern Iditarod C-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-16, 6 p., 1 sheet, scale 1:63,360.
Bundtzen, T.K., and Laird, G.M., 1983b, Geology of the Iditarod D-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 78, 1 sheet, scale 1:63,360.
Bundtzen, T.K., Laird, G.M., and Lockwood, M.S., 1988, Geologic map of Iditarod C-3 quadrangle: Alaska Division of Geology and Geophysical Surveys Professional Report 96, 13 p., 1 sheet, scale 1:63,360.
[see Alaska Division of Geology and Geophysical Surveys Public-Data File 85-6, 39 p.]
Bundtzen, T.K., Miller, M.L., Laird, G.M., and Bull, K.F., 1992, Geology and mineral resources of Iditarod mining district, Iditarod B-4 and eastern B-5 quadrangles, southwestern Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 97, 46 p., 3 sheets, scale 1:63,360.
Cady, W.M., Wallace, R.E., Hoare, J.M., and Webber, E.J., 1955, The central Kuskokwim region, Alaska: U.S. Geological Survey Professional Paper 268, 132 p., 9 plates, scale 1:250,000.
Eakin, H.M., 1914, The Iditarod-Ruby region, Alaska: U.S. Geological Survey Bulletin 578, 45 p., 1 sheet, scale 1:250,000.
Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.
Mertie, J.B., Jr., and Harrington, G.L., 1924, The Ruby--Kuskokwim region, Alaska: U.S. Geological Survey Bulletin 754, 129 p., 2 sheets, scale 1:250,000.
Miller, M.L., and Bundtzen, T.K., 1994, Generalized geologic map of the Iditarod quadrangle, Alaska, showing potassium-argon, major-oxide, trace-element, fossil, paleocurrent, and archaeological sample localities: U.S. Geological Survey Miscellaneous Field Studies Map MF-2219-A, 48 p., scale 1:250,000.

Bibliography - Compilation

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984, Compilation of geologic data from the Iditarod A-5 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-17, scale 1:63,360.
[bibliography]

IKPIKPUK RIVER

Brosgé, W.P., and Whittington, C.L., 1966, Geology of the Umiat-Maybe Creek region, Alaska: U.S. Geological Survey Professional Paper 303-H, p. 501-638, 7 plates, scale 1:125,000.
Carter, L.D. and Galloway, J.P., 1988, Engineering-geologic maps of northern Alaska, Ikpikpuk River quadrangle: U.S. Geological Survey Open-File Report 88-375, 2 sheets, scale 1:250,000.

Detterman, R.L., Bickel, R.S., and Gryc, George, 1963, Geology of the Chandler River region, Alaska: U.S. Geological Survey Professional Paper 303-E, p. 223-324, 16 plates, scale 1:125,000.

ILIAMNA

Buffler, R.T., 1976, Geologic map of south Augustine Island, lower Cook Inlet, Alaska: Alaska Division of Geological and Geophysical Surveys Open-File Report 96, 4 p., 1 sheet, scale 1:24,000.

Detterman, R.L., 1973, Geologic map of the Iliamna B-2 quadrangle, Augustin Island, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1068, 1 sheet, scale 1:63,360.

Detterman, R.L., and Reed, B.L., 1964, Preliminary map of the geology of the Iliamna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-407, 1 sheet, scale 1:250,000.

Detterman, R.L., and Reed, B.L., 1968, Geology of the Iliamna quadrangle, Alaska: U.S. Geological Survey Open-File Report 68-72, scale 1:250,000.

Detterman, R.L., and Reed, B.L., 1973a, Surficial deposits of the Iliamna quadrangle, Alaska: U.S. Geological Survey Bulletin 1368-A, 64 p., 1 sheet, scale 1:250,000.

Detterman, R.L., and Reed, B.L., 1973b, Stratigraphy, structure, and economic geology of the Iliamna quadrangle: U.S. Geological Survey Bulletin 1368-B, 86 p., 1 sheet, scale 1:250,000.

Kirschner, C.E., and Minard, D.L., 1949, Geology of the Iniskin Peninsula, Alaska: U.S. Geological Survey Oil and Gas Investigations Preliminary Map OM-95, scale 1:48,000.

Moffit, F.H., 1927, The Iniskin-Chinitna Peninsula and the Snug Harbor district, Alaska: U.S. Geological Survey Bulletin 789, 71 p., 1 sheet, scale 1:250,000.

Richter, D.H., and Herreid, Gordon, 1965, Geology of the Paint River area, Iliamna quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 8, 30 p., 1 sheet, scale 1:31,680.

JUNEAU

Barker, Fred, 1957, Geology of the Juneau (B-3) quadrangle, Alaska: U.S. Geological Survey Quadrangle Map GQ-100, 1 sheet, scale 1:63,360.

Barnwell, W.W., and Boning, C.W., 1968, Water resources and surficial geology of the Mendenhall valley, Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-259, 6 p., 1 sheet, scales 1:341,680 and 1:63,360.

Brew, D.A., and Ford, A.B., 1977, Preliminary geologic and metamorphic-isograd map of the Juneau B-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-846, 1 sheet, scale 1:31,680.

Brew, D.A., and Ford, A.B., 1985, Preliminary reconnaissance geologic map of the Juneau, Taku River, Atlin, and part of the Skagway 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 85-395, 23 p., 2 sheets, scale 1:250,000.

Ford, A.B., and Brew, D.A., 1973, Preliminary geologic and metamorphic-isograd map of the Juneau B-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-527, 1 sheet, scale 1:31,680.

Ford, A.B., and Brew, D.A., 1977, Preliminary geologic and metamorphic-isograd map of northern parts of the Juneau A-1 and A-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-847, 1 sheet, scale 1:31,680.

Fukuhara, C.R., 1986, Descriptions of plutons in the western part of the Juneau and parts of the adjacent Skagway 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 86-393, 58 p., 1 sheet, scale 1:250,000.

Knopf, Adolph, 1911, The Eagle River region: U.S. Geological Survey Bulletin 480, p. 103-111, 1 sheet, scale 1:250,000.

Lathram, E.H., Loney, R.A., Condon, W.H., and Berg, H.C., 1958, Progress map of the geology of the Juneau quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-276, 1 sheet, scale 1:250,000.

Lathram, E.H., Loney, R.A., Condon, W.H., and Berg, H.C., 1959, Progress map of the geology of the Juneau quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-303, 1 sheet, scale 1:250,000.

Lathram, E.H., Loney, R.A., Berg, H.C., and Pomeroy, J.S., 1960, Progress map of the geology of Admiralty Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-323, 1 sheet, scale 1:250,000.

Lathram, E.H., Pomeroy, J.S., Berg, H.C., and Loney, R.A., 1965, Reconnaissance geology of Admiralty Island, Alaska: U.S. Geological Survey Bulletin 1181-R, 48 p., 2 plates, scale 1:250,000.

Loney, R.A., Berg, H.C., Pomeroy, J.S., and Brew, D.A., 1963, Reconnaissance geologic map of Chichagof Island and northwestern Baranof Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-388, 1 sheet, scale 1:250,000.

Loney, R.A., Brew, D.A., Muffler, L.P.J., and Pomeroy, J.S., 1975, Reconnaissance geology of Chichagof, Baranof, and Kruzof Islands, southeastern Alaska: U.S. Geological Survey Professional Paper 792, 105 p., 4 plates, scale 1:250,000.

McGee, D.L., 1974, Geologic report of Glacier Bay National Monument: Alaska Division of Geology and Geophysical Surveys Open-file Report 47, 17 p., 1 sheet, scale 1:250,000.

Miller, R.D., 1972, Surficial geology of the Juneau urban area and vicinity, Alaska, with emphasis on earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 72-255, 108 p., scale 1:24,000.

Miller, R.D., 1975 (1976), Surficial geologic map of the Juneau urban area and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-885, 1 sheet, scale 1:48,000.

Bibliography

Nielsen, D.C., Douglass, S.L., and Brew, D.A., 1988, Revised geologic bibliography of the Juneau project area, Alaska: U.S. Geological Survey Open-File Report 88-424, 51 p.
[bibliography]

KAGUYAK

Capps, S.R., 1937, Kodiak and adjacent islands, Alaska: U.S. Geological Survey Bulletin 880-C, 1 sheet, scale 1:250,000.

Moore, G.W., 1967, Preliminary geologic map of Kodiak Island and vicinity, Alaska: U.S. Geological Survey Open-File Report 67-161, 1 sheet, scale 1:250,000.

Thrasher, G.P., 1979, Geologic map of the Kodiak outer continental shelf, western Gulf of Alaska: U.S. Geological Survey Open-File Report 79-1267, 2 sheets, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

KANTISHNA RIVER

Bundtzen, T.K., Smith, T.E., and Tosdal, R.M., 1976, Progress report: Geology and mineral deposits of the Kantishna Hills: Alaska Division of Geology and Geophysical Surveys Open-file Report 98, 82 p., 2 sheets, scale 1:63,360.

Capps, S.R., 1919, The Katishna region, Alaska: U.S. Geological Survey Bulletin 687, 116 p., 1 sheet, scale 1:250,000.

Chapman, R.M., Yeend, W.E., Brosgé, W.P., and Reiser, H.N., 1975, Preliminary geologic map of the Tanana and northeast part of the Kantishna River quadrangles, Alaska: U.S. Geological Survey Open-File Report 75-337, 1 sheet, scale 1:250,000.

Chapman, R.M., Yeend, W.E., and Patton, W.W., Jr., 1975, Preliminary reconnaissance geologic map of the western half of the Kantishna River quadrangle, Alaska: U.S. Geological Survey Open-File Report 75-351, 1 sheet, scale 1:250,000.

Eakin, H.M., 1913, A geologic reconnaissance of a part of the Rampart quadrangle, Alaska: U.S. Geological Survey Bulletin 535, 38 p., 1 sheet, scale 1:250,000.

Eakin, H.M., 1918, The Cosna-Nowitna region, Alaska: U.S. Geological Survey Bulletin 667, 54 p., 1 sheet, scale 1:250,000.

KARLUK

Capps, S.R., 1923, The Cold Bay district, Alaska: U.S. Geological Survey Bulletin 739, p. 77-116, 1 sheet, scale 1:250,000.

Capps, S.R., 1937, Kodiak and vicinity, Alaska: U.S. Geological Survey Bulletin 868-B, p. 93-134, 1 sheet, scale 1:250,000.

Connelly, William, and Moore, J.C., 1979, Geologic map of the northwest side of the Kodiak Islands, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1057, 2 sheets, scales 1:250,000 and 1:63,360.
 [see USGS Open-File Report 77-382]

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987, Geologic map of the Ugashik, Bristol Bay, and western part of the Karluk quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1685, scale 1:250,000.

Detterman, R.L., Wilson, F.H., Yount, M.E., and Miller, T.P., 1987, Quaternary geologic map of the Ugashik, Bristol Bay, and western part of the Karluk quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1801, 1 sheet, scale 1:250,000.

Keller, A.S., and Reiser, H.N., 1959, Geology of the Mt. Katmai area, Alaska U.S. Geological Survey Bulletin 1058-G, p. 261-298, 1 sheet, scale 1:250,000.

Moore, G.W., 1967, Preliminary geologic map of Kodiak Island and vicinity, Alaska: U.S. Geological Survey Open-File Report 67-161, 1 sheet, scale 1:250,000.

Smith, W.R., 1925, The Cold Bay--Katmai region, Alaska: U.S. Geological Survey Bulletin 773, p., 183-207, 1 sheet, scale 1:250,000.

Smith, W.R., and Baker, A.A., 1924, The Cold Bay--Chignik district, Alaska: U.S. Geological Survey Bulletin 755, p. 151-218, 1 sheet, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
 [to be published at 1:500,000-scale, but compiled at 1:250,000]

KATEEL RIVER

Cass, J.T., 1957, Reconnaissance geologic map of the Kateel River quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-243, 1 sheet, scale 1:250,000.

Eakin, H.M., 1916, The Yukon-Koyukuk region, Alaska: U.S. Geological Survey Bulletin 631, 88 p., 1 sheet, scale 1:250,000.

Karlstrom, T.N.V., 1958, Ground conditions and surficial geology of the Kenai-Kasilof area, Kenai Peninsula, south-central Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-269, 1 sheet, scale 1:63,360.

Koster, E.A., Galloway, J.P., and Pronk, T., 1984, Photo-interpretation map of surficial deposits and landforms of the Nogahabara Sand Dunes and part of the Koyukuk lowland, Alaska: U.S. Geological Survey Open-File Report 84-10, 1 sheet, scale 1:60,390.

Patton, W.W., Jr., 1966, Regional geology of the Kateel River quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-437, 1 sheet, scale 1:250,000.

Weber, F.R., and Péwé, T.L., 1970, Surficial and engineering geology of the central part of the Yukon-Koyukuk lowland, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-590, 2 sheets, scale 1:125,000.

KENAI

Capps, S.R., 1930a, The Mount Spurr region, Alaska: U.S. Geological Survey Bulletin 810, p. 141-172, 1 sheet, scale 1:250,000.

Capps, S.R., 1930b, The southern Alaska Range, Alaska: U.S. Geological Survey Bulletin 862, 101 p., 2 sheets, scale 1:250,000.

Capps, S.R., 1940, Geology of the Alaska Railroad region: U.S. Geological Survey Bulletin 907, 201 p., scale 1:250,000.

Detterman, R.L., Hudson, Travis, Plafker, George, Tysdal, R.G., and, Hoare, J.M., 1976, Reconnaissance geologic map along Bruin Bay and Lake Clark faults in Kenai and Tyonek quadrangles, Alaska: U.S. Geological Survey Open-File Report 76-477, scale 1:250,000.

Karlstrom, T.N., 1964, Quaternary geology of the Kenai Lowlands and glacial history of the Cook Inlet region, Alaska: U.S. Geological Survey Professional Paper 443, 69 p., 7 plates, scale 1:250,000.

Rawlinson, S.E., 1986, Peat resource and surficial-geologic map of the south Kenai area, Kenai Peninsula, Alaska: Alaska Division of Geology and Geophysical Surveys Report of Investigations 86-15, 1 sheet, scale 1:31,680.
 [see Alaska Division of Geology and Geophysical Surveys Public-Data File 86-14]

Reger, R.D., 1977, Photointerpretive map of the surficial geology of the southern Kenai lowlands: Alaska Division of Geology and Geophysical Surveys Open-file Report 111a, 1 sheet, scale 1:63,360.

Riehle, J.R., and Emmel, K.S., 1980, Photointerpretation map of the surficial geology, Polly Creek to McArthur River, Cook Inlet, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 64, 2 sheets, scale 1:63,360.

KETCHIKAN

Alaska Division of Geological and Geophysical Surveys, 1994, Geologic compilation of the Hyder area, southeast Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 94-9, 1 sheet, scale 1:40,000.

Berg, H.C., 1972, Geologic map of Annette Island, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-684, 8 p., 1 sheet, scale 1:63,360.

Berg, H.C., 1973, Geology of Gravina Island, Alaska: U.S. Geological Survey Bulletin 1373, 41 p., scale 1:63,360.

Berg, H.C., Elliott, R.L., and Koch, R.D., 1988, Geologic map of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1807, 27 p., 1 sheet, scale 1:250,000.

Berg, H.C., Elliott, R.L., Smith, J.G., and Koch, R.D., 1978, Geologic map of the Ketchikan and Prince Rupert quadrangles, Alaska: U.S. Geological Survey Open-File Report 78-73-A, 1 sheet, scale 1:250,000.

Brew, D.A., compiler, 1994a, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 94-2 sheets, scale 1:250,000.
 [in revision]

Brew, D.A., compiler, 1994b, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-, 69 ms p., 2 sheets, scale 1:250,000.
 [in revision]

Gehrels, G.E., and Saleeby, J.B., 1986, Geologic map of the southern Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Open-File Report 86-275, scale 1:63,360.
 [Ketchikan A-6]

Lemke, R.W., and Yehle, L.A., 1975, Reconnaissance engineering geology of the Ketchikan area, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 75-250, 65 p., 1 sheet, scale 1:4,800.

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.

Smith, J.G., 1977, Geology of the Ketchikan D-1 and Bradfield Canal A-1 quadrangles, southeastern Alaska: U.S. Geological Survey Bulletin 1425, 49 p., scale 1:63,360.

Solie, D.N., Reifenstuhl, R.R., and Gilbert, W.G., 1991, Preliminary results of geologic and geochemical investigations in the Hyder area, southeast Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 91-8, 11 p., 1 sheet, scale 1:40,000.

Yehle, L.A., 1977, Reconnaissance engineering geology of the Metakatala area, Annette Island, Alaska, with emphasis on evaluation of earthquakes and other geologic hazards: U.S. Geological Survey Open-File Report 77-272, 93 p., scale 1:9,600.

KILLIK RIVER

Alexander, R.J., 1990, Structure and lithostratigraphy of the Kikiktat Mountain area, central Killik River quadrangle, north-central Brooks Range, Alaska: Fairbanks, University of Alaska, M.S. thesis, 248 p., 5 sheets, scale 1:61,670.

Brosqué, W.P., Reiser, H.N., Dutro, J.T., Jr., and Nilsen, T.H., 1979, Geologic map of Devonian rocks in parts of the Chandler Lake and Killik River quadrangles, Alaska: U.S. Geological Survey Open-File Report 79-1224, scale 1:200,000.

Brosqué, W.P., Reiser, H.N., Patton, W.W., Jr., and Mangus, M.D., 1960, Geologic map of the Killik-Anaktuvuk region, Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-21, scale 1:96,000.

Chapman, R.M., Detterman, R.L., and Mangus, M.D., 1964, Geology of the Killik-Etivluk Rivers region, Alaska: U.S. Geological Survey Professional Paper 303-F, scale 1:125,000.

Detterman, R.L., Bickel, R.S., and Gryc, George, 1963, Geology of the Chandler River region, Alaska: U.S. Geological Survey Professional Paper 303-E, p. 223-324, 16 plates, scale 1:125,000.

Hamilton, T.D., 1980, Surficial geologic map of the Killik River quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1234, scale 1:250,000.

Mull, C.G., Harris, E.E., Moore, T.E., and Tailleur, I.L., [in press], Geologic map of the Killik River quadrangle, Alaska: U.S. Geological Survey Open-File Report 94- , 1 sheet, scale 1:125,000.

Patton, W.W., Jr., and Tailleur, I.L., 1964, Geology of the Killik-Itkillik region, Alaska: U.S. Geological Survey Professional Paper 303-G, p. 409-500, scale 1:125,000.

Bibliography

Kelley, J.S., and Peterson, D.M., 1983, Preliminary bibliography of geologic literature on the Killik River and Chandler Lake quadrangles, north-central Brooks Range, Alaska: U.S. Geological Survey Open-File Report 83-232. [175 references on 31 p.] [bibliography]

KISKA

Coats, R.R., 1953, Geology of Buldir Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 989-A, 26 p., 2 plates, scale 1:63,360.

Coats, R.R., Nelson, W.H., Lewis, R.Q., and Powers, H.A., 1961, Geologic reconnaissance of Kiska Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-R, p. 563-581, 4 plates, scale 1:63,360.

KODIAK

Capps, S.R., 1917, Kodiak and vicinity, Alaska: U.S. Geological Survey Bulletin 868-B, p. 93-134, 1 sheet, scale 1:250,000.

Capps, S.R., 1937, Kodiak and adjacent islands, Alaska: U.S. Geological Survey Bulletin 880-C, p. 111-184, 1 sheet, scale 1:250,000.

Combellick, R.A., 1989, Surficial geology of the U.S. Coast Guard Reservation, Kodiak, Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 89-8b, 56 p., 7 sheets, scales 1:6,000 and 1:12,000.

Connelly, William, and Moore, J.C., 1979, Geologic map of the northwest side of the Kodiak and adjacent islands, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1057, 2 sheets, scales 1:250,000, and 1:63,360. [see USGS Open-File Report 77-382]

McGee, D.L., 1973, Geology and mineral resources of Kodiak Island and vicinity: Alaska Division of Geology and Geophysical Surveys Open-file Report 31, 12 p., 1 sheet, scale 1:250,000.

Moore, G.W., 1967, Preliminary geologic map of Kodiak Island and vicinity, Alaska: U.S. Geological Survey Open-File Report 67-161, 1 sheet, scale 1:250,000.

Solie, D.N., and Reifenstuhl, R.R., 1989, U.S. Coast Guard Reservation, Kodiak Island, Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 89-8a, 33 p., 3 sheets, scales 1:6,000 and 1:12,000. [Kodiak C-2 and D-2]

Thrasher, G.P., 1979, Geologic map of the Kodiak Outer Continental Shelf, western Gulf of Alaska: U.S. Geological Survey Open-File Report 79-1267, 2 sheets, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508 [unpublished mapping], scale 1:250,000.

KOTZEBUE

Kaufman, D.S., 1986, Surficial geologic map of the Solomon, Bendeleben and southern part of the Kotzebue quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-A, 1 sheet, scale 1:250,000.

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
 [see Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-20]
 Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986, Preliminary geologic map and fossil data, Solomon, Bendeleben, and southern Kotzebue quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 86-276, 69 p., 3 sheets, scale 1:250,000.

KUSKOKWIM BAY

Hoare, J.M., and Coonrad, W.L., 1978, Geologic map of the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska: U.S. Geological Survey Open-File Report 78-9B, 2 sheets, scale 1:250,000.

KWIGUK

Hoare, J.M., and Condon, W.H., 1966, Geologic map of the Kwiguk and Black quadrangles, western Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-469, 7 p., 1 sheet, scale 1:250,000.

LAKE CLARK

Capps, S.R., 1932, The Lake Clark region, Alaska: U.S. Geological Survey Bulletin 824, p. 125-154, 1 sheet, scale 1:250,000.
 Eakins, G.R., Gilbert, W.G., and Bundtzen, T.K., 1978, Preliminary bedrock geology and resource potential of the west-central Lake Clark quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 118, 16 p., 2 sheets, scale 1:63,360.
 Nelson, W.H., Carlson, Christine, and Case, J.E., 1983, Geologic map of the Lake Clark quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1114-A, 1 sheet, scale 1:250,000.

LIME HILLS

Bundtzen, T.K., Laird, G.M., Blodgett, R.B., Clautice, K.H., and Harris, E.E., 1994, Geology of the Gagaryah River region, Lime Hills C-5 and C-6 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 94-40, 22 p., 1 sheet, scale 1:63,360.
 Capps, S.R., 1930a, The Mount Spurr region, Alaska: U.S. Geological Survey Bulletin 810, p. 141-172, 1 sheet, scale 1:250,000.
 Capps, S.R., 1930b, The Chakachamna-Stony region, Alaska: U.S. Geological Survey Bulletin 813, p. 97-123, 1 sheet, scale 1:250,000.
 Gamble, Bruce, [1994,], U.S. Geological Survey, Anchorage, AK, 99508, [unpublished mapping], scales 1:63,360 and 1:250,000.
 Gilbert, W.G., 1981, Preliminary geologic map and geochemical data, Cheeneetnuk River area, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 153, 10 p., 2 sheets, scale 1:63,360.
 Gilbert, W.G., Bundtzen, T.K., Kline, J.T., and Laird, G.M., 1990, Preliminary geology and geochemistry of the southwest part of the Lime Hills D-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 90-6, 1 sheet, scale 1:63,360.
 Reed, B.L., and Elliott, R.L., 1970, Reconnaissance geologic map, analyses of bedrock and stream sediment samples, and an aeromagnetic map of parts of the southern Alaska Range: U.S. Geological Survey Open-File Report 70-271, scale 1:250,000.
 Weber, F.R., 1961, Reconnaissance engineering geology for selection of a highway route from Talkeetna to McGrath, Alaska: U.S. Geological Survey Open-File Report 61-169, 2 sheets, scale 1:250,000.

LIVENGOOD

Albanese, M.D., 1983, Bedrock geologic map of the Livengood B-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-3, 1 sheet, scale 1:40,000

Allegro, G.L., 1984, Geology of the Old Smoky Prospect, Livengood C-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-1, 10 p., 1 sheet, scale 1:1,200

Bundtzen, T.K., 1982, Bedrock geology of the Fairbanks mining district, western sector: Alaska Division of Geology and Geophysical Surveys Open-file Report 155, 2 sheets, scale 1:24,000.

Bundtzen, T.K., 1983, Bedrock geologic outcrop map of the Livengood B-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-6, 1 sheet, scale 1:63,360

Chapman, R.M., Weber, F.R., and Taber, Bond, 1971, Preliminary geologic map of the Livengood quadrangle, Alaska: U.S. Geological Survey Open-File Report 71-66, 2 sheets, scale 1:250,000.

Kachadoorian, Reuben, 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Livengood and Tanana quadrangles: U.S. Geological Survey Open-File Report 71-165, 2 sheets, scale 1:125,000.

Lee, D.E., 1982, Photointerpretive map of the surficial geology of the north Fairbanks D-1 and south Livengood A-1 quadrangles: Alaska Division of Geology and Geophysical Surveys Open-file Report 156, 5 sheets, scale 1:24,000.

Robinson, M.S., 1983, Bedrock geologic map of the Livengood C-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-4, 1 sheet, scale 1:40,000.

Smith, T.E., 1983, Bedrock geologic map of the Livengood C-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-5, 1 sheet, scale 1:40,000.

Waythomas, C.F., Ten Brink, N.W., and Ritter, D.F., 1984, Surficial geology of the Livengood B-3, B-4, C-3, C-4 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-6, 1 sheet, scale 1:63,360.

Weber, F.R., McCammon, R.B., Rinehart, C.D., Light, T.D., and Wheeler, K.L., 1988, Geology and mineral resources of the White Mountains National Recreation area, east-central Alaska: U.S. Geological Survey Open-File Report 88-284, 2 v., 33 plates, scales 1:250,000 and 1:63,360.

Weber, F.R., Wheeler, K.L., Rinehart, C.D., Chapman, R.M., and Blodgett, R.B., 1992, Geologic map of the Livengood quadrangle, Alaska: U.S. Geological Survey Open-File Report 92-562, 20 p., 1 sheet, scale 1:250,000.

LOOKOUT RIDGE

Tailleur, I.L., Kent, B.H., Jr., and Reiser, H.N., 1966, Outcrop/geologic maps of the Nuka-Etivluk region, northern Alaska: U.S. Geological Survey Open-File Report 66-128, 7 sheets, scale 1:63,360.

Whittington, C.L., and Troyer, M.L., 1948, Stratigraphy and structure of the Kigalik and Awuna Rivers, Alaska: U.S. Geological Survey Open-File Report 54-335, scale 1:96,000.

Yeend, Warren, 1983, Engineering-geologic maps of northern Alaska, Lookout Ridge quadrangle: U.S. Geological Survey Open-File Report 83-279, 2 sheets, scale 1:250,000.

MARSHALL

Harrington, G.L., 1918, The Anvik-Andreafsky region, Alaska: U.S. Geological Survey Bulletin 683, 70 p., 1 sheet, scale 1:250,000.

Hoare, J.M., and Condon, W.H., 1971, Geologic map of the Marshall quadrangle, western Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-668, 6 p., 1 sheet, scale 1:250,000.

McCARTHY

Capps, S.R., 1916, The Chisana--White River district, Alaska: U.S. Geological Survey Bulletin 630, 130 p., 1 sheet, scale 1:250,000.

MacKevett, E.M., Jr., 1970a, Geologic map of the McCarthy C-4 quadrangle, Alaska: U.S. Geological Survey Bulletin 1333, 31 p., scale 1:63,360.

MacKevett, E.M., Jr., 1970b, Geologic map of the McCarthy C-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-844, 1 sheet, scale 1:63,360.

**MacKevett, E.M., Jr., 1970c, Geologic map of the McCarthy C-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-899, scale 1:63,360.
[see USGS Miscellaneous Geologic Investigations Map I-406, 1963]**

MacKevett, E.M., Jr., 1971, Stratigraphy and general geology of the McCarthy C-5 quadrangle, Alaska: U.S. Geological Survey Bulletin 1323, 35 p., scale 1:63,360.

MacKevett, E.M., Jr., 1972, Geologic map of the McCarthy C-6 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-979, scale 1:63,360.
[see USGS Miscellaneous Geologic Investigations Map I-444, 1965]

MacKevett, E.M., Jr., 1973, Reconnaissance geologic map of the McCarthy A-5 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-536, 1 sheet, scale 1:63,360.

MacKevett, E.M., Jr., 1974, Geologic map of the McCarthy B-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1146, scale 1:63,360.
[see USGS Miscellaneous Geologic Investigations Map I-438, 1965]

MacKevett, E.M., Jr., 1978, Geologic map of the McCarthy quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1032, 1 sheet, scale 1:250,000.
[see USGS Miscellaneous Field Studies Map MF-773-A, 1976]

MacKevett, E.M., Jr., Berg, H.C., Plafker, George, and Jones, D.L., 1964, Preliminary geologic map of the McCarthy C-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-423, 1 sheet, scale 1:63,360.

MacKevett, E.M., Jr., and Smith, J.G., 1972a, Geologic map of the McCarthy B-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-943, 1 sheet, scale 1:63,360.

MacKevett, E.M., Jr., and Smith, J.G., 1972b, Geologic map of the McCarthy B-6 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1035, 1 sheet, scale 1:63,360.

MacKevett, E.M., Jr., Smith, J.G., Jones, D.L., and Winkler, G.R., 1977, Geologic map of the McCarthy C-8 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle map GQ-1418, 1 sheet, scale 1:63,360.

Miller, D.J., and MacColl, R.S., 1964, Geologic map and sections of the northern part of the McCarthy A-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-410, 1 sheet, scale 1:63,360.

Moffit, F.H., 1914, Geology of the Hanagaita--Bremner region, Alaska: U.S. Geological Survey Bulletin 576, 56 p., 2 sheets, scale 1:250,000.

Moffit, F.H., 1938, Geology of the Chitina Valley and adjacent area, Alaska: U.S. Geological Survey Bulletin 894, 137 p., 1 sheet, scale 1:250,000.

Winkler, G.R., and MacKevett, E.M., Jr., 1981, Geologic map of the McCarthy C-7 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1533, 1 sheet, scale 1:63,360.

McGRATH

Blodgett, R.B., and Gilbert, W.G., 1983, The Cheeneetnuk Limestone an new Early (?) to Middle Devonian Formation in the McGrath A-4 and A-5 quadrangles, west-central Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 85, 6 p., 1 sheet, scale 1:63,360.

Bundtzen, T.K., Gilbert, W.G., Solie, D.N., and Kline, J.T., 1994, [in press] Geology and mineral resources of the McGrath quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report.

Bundtzen, T.K., Kline, J.T., and Clough, J.G., 1982, Preliminary geology of McGrath B-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 149, 25 p., 1 sheet, scale 1:63,360.

Bundtzen, T.K., Kline, J.T., Smith, T.E., and Albanese, M.A., 1987, Geology of the McGrath A-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 91, 20 p., 1 sheet, scale 1:63,360.
[see Alaska Division of Geology and Geophysical Surveys Public-Data File 84-11, 16 p.]

Bundtzen, T.K., and Laird, G.M., 1980, Preliminary geology of the McGrath-upper Innoko River area, western interior Alaska: Alaska Division of Geology and Geophysical Surveys Open-file Report 134, 39 p., 2 sheets, scale 1:63,360.

Bundtzen, T.K., and Laird, G.M., 1983, Geologic map of the McGrath D-6 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 79, 1 sheet, scale 1:63,360.

Gilbert, W.G., 1981, Preliminary geologic map, Cheeneetnuk River area, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 153, 10 p., 2 sheets, scale 1:63,360.

Gilbert, W.G., and Solie, D.N., 1983, Preliminary bedrock geology of McGrath A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-7, 1 sheet, scale 1:40,000.
 [see Alaska Division of Geology and Geophysical Surveys Open-file Report 148, 1982, scale 1:40,000]

Gilbert, W.G., Solie, D.N., and Kline, J.T., 1985 Geologic map of the McGrath A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys, Public-Data File 85-66, scale 1:40,000.

Gilbert, W.G., Solie, D.N., and Kline, J.T., 1988, Geologic map of the McGrath A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 92, 2 sheets, scale 1:63,360.

Gilbert, W.G., Solie, D.N., Kline, J.T., and Dickey, D.B., 1990, Geologic map of the McGrath B-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 102, 2 sheets, scale 1:63,360.

Herreid, Gordon, 1968, Geological and geochemical investigations southwest Farewell: Alaska Division of Geology and Geophysical Surveys Geologic Report 26, 24 p., 2 sheets, scale 1:75,000.

Kline, J.T., Gilbert, W.G., and Bundtzen, T.K., 1986, Preliminary geologic map of the McGrath C-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 86-25, 1 sheet, scale 1:63,360.

Mertie, J.B., Jr., and Harrington, G.L., 1924, The Ruby-Kuskokwim region, Alaska: U.S. Geological Survey Bulletin 754, 129 p., 1 sheet, scale 1:250,000.

Reed, B.L., and Elliott, R.L., 1970, Reconnaissance geologic map, analysis of bedrock and stream sediment samples, and an aeromagnetic map of parts of the southern Alaska Range: U.S. Geological Survey Open-File Report 70-271, 145 p., 3 sheets, scale 1:250,000.

Solie, D.N., 1983, The Middle Fork Plutonic Complex, McGrath A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-16, 1 sheet, scale 1:63,360.

Szumigala, D.J., 1987, Geology of zinc-lead skarn deposits in the Tin Creek area, McGrath B-2 quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Report of Investigations 87-4, 21 p., 1 sheet, scale 1:5,000.

Weber, F.R., 1961, Reconnaissance engineering geology for selection of a highway route from Talkeetna to McGrath, Alaska: U.S. Geological Survey Open-File Report 61-169, 2 sheets, scale 1:250,000.

MEADE RIVER

Williams, J.R., 1983, Engineering-geologic maps of northern Alaska, Meade River quadrangle: U.S. Geological Survey Open-File Report 83-294, 1 sheet, scale 1:250,000.

MEDFRA

Eakin, H.M., 1914, The Iditarod--Ruby region, Alaska: U.S. Geological Survey Bulletin 578, 45 p., 1 sheet, scale 1:250,000.

Eakin, H.M., 1918, The Cosna--Nowitna region, Alaska: U.S. Geological Survey Bulletin 667, 54 p., 1 sheet, scale 1:250,000.

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.

Patton, W.W., Jr., Moll, E.J., Dutro, J.T., Jr., Silberman, M.L., and Chapman, R.M., 1980, Preliminary geologic map of the Medfra quadrangle, Alaska: U.S. Geological Survey Open-File Report 80-811-A, 1 sheet, scale 1:250,000.

MELOZITNA

Cass, J.T., 1959, Reconnaissance geologic map of the Melozitna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-290, 1 sheet, scale 1:250,000.

Dillon, J.T., Adams, D.D. and Adler, Penny, 1983, Geologic map of the Melozitna A-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-18, 1 sheet, scale 1:63,360.

Eakin, H.M., 1913, A geologic reconnaissance of a part of the Rampart quadrangle, Alaska: U.S. Geological Survey Bulletin 535, 38 p., 1 sheet, scale 1:250,000.

Eakin, H.M., 1916, The Yukon--Koyukuk region, Alaska: U.S. Geological Survey Bulletin 631, 88 p., 1 sheet, scale 1:250,000.

Eakin, H.M., 1918, The Cosna-Nowitna region, Alaska: U.S. Geological Survey Bulletin 667, 54 p., 1 sheet, scale 1:250,000.

Patton, W.W., Jr., Miller, T.P., Chapman, R.M., and Yeend, Warren, 1978, Geologic map of the Melozitna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1071, 1 sheet, scale 1:250,000.
[see USGS Open-File Report 77-147]

MIDDLETON ISLAND

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Plafker, George, 1974, Preliminary geologic map of Kayak and Wingham Islands, Alaska: U.S. Geological Survey Open-File Report 74-82, 1 sheet, scale 1:31,680.

Winkler, G.R., and Plafker, George, 1981, Geologic map and cross sections of the Cordova and Middleton Island quadrangles, southern Alaska: U.S. Geological Survey Open-File Report 81-1164, 1 sheet, scale 1:250,000.

Winkler, G.R., and Plafker, George, 1993, Geologic map of the Cordova and Middleton Island quadrangles, southern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1984, scale 1:250,000.

MISHEGUK MOUNTAIN

Chapman, R.M., and Sable, E.G., 1960, Geology of the Utukok-Corwin region, northwestern Alaska: U.S. Geological Survey Professional Paper 303-C, p. 47-167, scale 1:125,000.

Curtis, S.M., Ellersieck, Inyo, Mayfield, C.F., and Tailleur, I.L., 1984 (1985), Reconnaissance geologic map of the southwestern Misheguk Mountain quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1502, 2 sheets, scale 1:63,360.
[see USGS Open-File Report 82-611, 43 p.]

Ellersieck, Inyo, Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1984 (1985), Reconnaissance geologic map of south-central Misheguk Mountain quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1504, 2 sheets, scale 1:63,360.
[see USGS Open-File Report 82-612, 38 p.]

Mayfield, C.F., Curtis, S.M., Ellersieck, I.F., and Tailleur, I.L., 1979, Reconnaissance geology of the Ginny Creek zinc-lead-silver and Nimiuktuk barite deposits, northwestern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 79-1092, 2 sheets, scale 1:63,360.

Mayfield, C.F., Curtis, S.M., Ellersieck, Inyo, and Tailleur, I.L., 1984 (1985), Reconnaissance geologic map of southeastern Misheguk Mountain quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1503, 2 sheets, scale 1:63,360.
[see USGS Open-File Report 82-613, 40 p.]

Sable, E.G., Dutro, J.T., Jr., Mangus, M.D., and Morris, R.H., 1981, Geology of the Kukpowruk-Nuka Rivers region, northwestern Alaska: U.S. Geological Survey Open-File Report 81-1078, scale 1:250,000.

Sable, E.G., and Mangus, M.D., 1984, Geologic map of the west-central Kukpowruk-Nuka Rivers region, northwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1669, 2 sheets, scales 1:63,360 and 1:250,000.

Sable, E.G., Mangus, M.D., Morris, R.H., and Dutro, J.T., Jr., 1984, Geologic map of the east-central Kukpowruk--Nuka Rivers region northwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1670, 2 sheets, scales 1:63,360 and 1:250,000.

Smith, P.S., 1913, The Noatak--Kobuk region, Alaska: U.S. Geological Survey Bulletin 536, 160 p., 1 sheet, scale 1:250,000.

Tailleur, I.L., Kent, B.H., Jr., and Reiser, H.N., 1966, Outcrop/geologic maps of the Nuka-Etivluk region, northern Alaska: U.S. Geological Survey Open-File Report 66-128, 7 sheets, scale 1:63,360.

MOUNT FAIRWEATHER

Johnson, B.R., and Karl, S.M., 1985, Geologic map of western Chichagof and Yakobi Islands, southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1506, 15 p., 1 sheet, scale 1:125,000.

Loney, R.A., Brew, D.A., Muffler, L.J.P., and Pomeroy, J.S., 1975, Reconnaissance geology of Chichagof, Baranof, and Kruzof Islands, southeastern Alaska: U.S. Geological Survey Professional Paper 792, 105 p., 4 plates, scale 1:250,000.

MacKevett, E.M., Jr., Brew, D.A., Hawley, C.C., Huff, L.C., and Smith, J.G., 1971, Mineral resources of Glacier Bay National Monument, Alaska: U.S. Geological Survey Professional Paper 632, 90 p., 12 plates, scale 1:250,000.

McGee, D.L., 1974, Geologic report of Glacier Bay National Monument: Alaska Division of Geology and Geophysical Surveys Open-file Report 47, 17 p., 1 sheet, scale 1:250,000.

Miller, D.J., 1961, Geology of the Lituya district, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 61-100, 1 sheet, scale 1:96,000.

Rossmann, D.L., 1959a, Geology and ore deposits in the Reid Inlet area, Glacier Bay, Alaska: U.S. Geological Survey Bulletin 1058-D, p. 33-59, scale 1:63,360.

Rossmann, D.L., 1959b, Geology and ore deposits of northwestern Chichagof Island, Alaska: U.S. Geological Survey, Alaska: U.S. Geological Survey Bulletin 1058-E, p. 139-217, scale 1:63,360.

Rossmann, D.L., 1963, Geology of the eastern part of the Mount Fairweather quadrangle, Glacier Bay, Alaska: U.S. Geological Survey Bulletin 1121-K, p. 1-57, scale 1:63,360.
[B-1, B-2, C-1, D-1, D-2]

Seitz, J.G., 1959, Geology of Geikie Inlet area, Glacier Bay, Alaska: U.S. Geological Survey Bulletin 1058-C, p. 61-120, scale 1:63,360.

MOUNT HAYES

Bond, G.C., 1964, Geology of the Rainbow Mountain-Gulkana Glacier area, eastern Alaska Range: Alaska Division of Geological and Geophysical Surveys Geologic Report 45, 47 p., 3 sheets, scale 1:40,000.

Brewer, W.M., and Craddock, Campbell, 1989, Geologic map of the Mount Deborah area, central Alaska Range, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 89-1, 4 sheets, scale 1:63,360.
[Mount Hayes B-6, C-6]

Capps, S.R., 1912, The Bonnifield region, Alaska: U.S. Geological Survey Bulletin 501, 64 p., 1 sheet, scale 1:250,000.

Carter, L.D., and Galloway, J.P., 1978, Preliminary engineering-geologic maps of the proposed natural gas pipeline route in the Tanana River valley, Alaska: U.S. Geological Survey Open-File Report 78-794, 26 p., 3 sheets, scale 1:125,000.

Clautice, K.H., Smith, T.E., Pessel, G.H., and Solie, D.N., 1989, Geology and mineral occurrences, upper Clearwater Creek area, Mt. Hayes A-6 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 89-18, 12 p., 4 sheets, scale 1:24,000.

Hanson, L.G., 1963, Bedrock geology of the Rainbow Mountain area, Alaska Range, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 2, 82 p., 3 sheets, scale 1:21,000.

Holmes, G.W., and Foster, H.L., 1968, Geology of the Johnson River area, Alaska: U.S. Geological Survey Bulletin 1249, 49 p., scale 1:63,360.

Holmes, G.W., and Péwé, T.L., 1965, Geologic map of the Mt Hayes D-3 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Maps GQ-366, 1 sheet, scale 1:63,360.

Kachadoorian, Reuben, and Péwé, T.L., 1955, Engineering geology of the southern half of the Mt. Hayes A-5 quadrangle, Alaska: U.S. Geological Survey Open-File Report 55-78, 27 p., 1 sheet, scale 1:40,000.

Kaufman, M.A., 1964, Geology and mineral deposits of the Denali-Maclaren River area, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 4, 15 p., 1 sheet, scale 1:105,000.

Mertie, J.B., Jr., 1931, A geologic reconnaissance of the Dennision Fork district, Alaska: U.S. Geological Survey Bulletin 827, 44 p., 1 sheet, scale 1:250,000.

Nokleberg, W.J., Albert, N.R.D., Bond, G.C., Herzon, P.L., Miyaoka, R.T., Nelson, W.H., Richter, D.H., Smith, T.E., Stout, J.H., Yeend, Warren, and Zehner, R.E., 1982, Geologic map of the southern part of the Mount Hayes quadrangle, Alaska: U.S. Geological Survey Open-File Report 82-52, 26 p., 1 sheet, scale 1:250,000.

Nokleberg, W.J., Aleinikoff, J.N., Lange, I.M., Silva, S.R., Miyaoka, R.T., Schwab, C.E., and Zehner, R.E., 1992, Preliminary geologic map of the Mount Hayes quadrangle, eastern Alaska: U.S. Geological Survey Open-File Report 92-594, 39 p., 1 sheet, scale 1:250,000.

Nokleberg, W.J., Lange, I.M., Singer, D.A., Curtin, G.C., Tripp, R.B., Campbell, D.L., and Yeend, Warren, 1990, Metalliferous mineral resource assessment maps of the Mount Hayes quadrangle, eastern Alaska Range, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1996-A, scale 1:250,000.

Péwé, T.L., and Holmes, G.W., 1964, Geology of the Mt Hayes D-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-394, 2 sheets, scale 1:63,360.

Richter, D.H., 1964, Geology and mineral deposits of the Ahtell Creek and Slana district, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 6, 18 p., 1 sheet, scale 1:31,680.

Richter, D.H., 1967, Geology of the upper Slana-Mentasta area, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 30, 30 p., 1 sheet, scale 1:63,360.

Richter, D.H., Sharp, W.N., Dutro, J.T., Jr., and Hamilton, W.B., 1977, Geologic map of parts of the Mount Hayes A-1 and A-2 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1031, scale 1:63,360.

Rose, A.W., 1965, Geology and mineral deposits of the Rainy Creek area, Mt. Hayes quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 14, 57 p., 1 sheet, scale 1:63,360.

Rose, A.W., 1966a, Geology of part of the Amphitheater Mountains, Mount Hayes quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 19, 17 p., 1 sheet, scale 1:40,000.

Rose, A.W., 1966b, Geological and geochemical investigations in the Eureka Creek and Rainy Creek areas, Mt. Hayes quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 20, 41 p., 3 sheets, scale 1:42,000.

Rose, A.W., 1967, Geology of the upper Chistochina River area, Mt Hayes quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 28, 41 p., 2 sheets, scale 1:42,000.

Sherwood, K.W., and Craddock, Campbell, 1979, General geology of the central Alaska Range between the Nenana River and Mount Deborah: Alaska Division of Geological and Geophysical Surveys Open-file Report 116, 24 p., 3 sheets, scale 1:63,360.

Smith, T.E., 1981, Geology of the Clearwater Mountains, Healy A-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 60, 72 p., 2 sheets, scale 1:63,360. [see Alaska Division of Geology and Geophysical Surveys Open-file Report 29, 1973]

Stout, J.H., 1976, Geology of the Eureka Creek area, eastcentral Alaska Range: Alaska Division of Geological and Geophysical Surveys Geologic Report 46, 32 p., 1 sheet, scale 1:63,360.

Turner, D.L., and Smith, T.E., 1974, Geochronology and generalized geology of the central Alaska Range, Clearwater Mountains, and northern Talkeetna Mountains: Alaska Division of Geology and Geophysical Surveys Open-file Report 72, 13 p., 1 sheet, scale 1:250,000.

Weber, F.R., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Mount Hayes quadrangle: U.S. Geological Survey Open-File Report 71-318, 2 sheets, scale 1:125,000.

Bibliography

Zehner, R.E., Cobb, E.H., Nokleberg, W.J., and Albert, N.R.D., 1980, Geologic bibliography of the Mount Hayes quadrangle, Alaska: U.S. Geological Survey Open-File Report 80-513, 28 p. [bibliography]

MOUNT KATMAI

Hoose, P.J., and Whitney, John, 1980, Map showing selected geologic features of the outer continental shelf, Shelikof Strait, Alaska: U.S. Geological Survey Open-File Report 80-2035, 1 sheet, scale 1:250,000.

Riehle, J.R., and Detterman, R.L., 1993, Quaternary geologic map of the Mount Katmai quadrangle and adjacent parts of the Naknek and Afognak quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-2032, scale 1:250,000.

Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1993, Geologic map of the Mt. Katmai quadrangle and portions of the Naknek and Afognak quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-2204, 1 sheet, scale 1:250,000.
 [see USGS Open-File Report 87-593]

Whitney, John, Hoose, P.J., Smith, L.M., and Lybeck, Lynn, 1980, Geologic cross sections of the Outer Continental Shelf of Shelikof Strait, Alaska: U.S. Geological Survey Open-File Report 80-2036, 1 sheet, scale 1:250,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
 [to be published at 1:500,000-scale, but compiled at 1:250,000]

MOUNT McKINLEY

Bundtzen, T.K., 1981, Geology and mineral resources of the Kantishna Hills, Mt. McKinley quadrangle, Alaska: Fairbanks, University of Alaska, M.S. thesis, 237 p., 4 sheets, scale 1:63,360.
 [Mount McKinley C-1, C-2, D-1, and D-2]

Bundtzen, T.K., Smith, T.E., and Tosdal, R.M., 1976, Progress report: Geology and mineral deposits of the Kantishna Hills: Alaska Division of Geology and Geophysical Surveys Open-file Report 98, 82 p., 2 sheets, scale 1:63,360.

Capps, S.R., 1919, The Katishna region, Alaska: U.S. Geological Survey Bulletin 697, 116 p., 1 sheet, scale 1:250,000.

Decker, John, and Gilbert, W.G., 1978, The Mt. Galen Volcanics-a new middle Tertiary volcanic formation in central Alaska Range: Alaska Division of Geological and Geophysical Surveys Geologic Report 59, 11 p., 1 sheet, scale 1:63,360.

Eakin, H.M., 1918, The Cosna--Nowitna region, Alaska: U.S. Geological Survey Bulletin 667, 54 p., 1 sheet, scale 1:250,000.

Jones, D.L., Silberling, N.J., Gilbert, W.J., and Coney, P.J., 1983, Tectono-stratigraphic map and interpretive bedrock geologic map of the Mount McKinley region, Alaska: U.S. Geological Survey Open-File Report 83-11, scale 1:250,000.

Reed, J.C., Jr., 1961, Geology of the Mount McKinley quadrangle, Alaska: U.S. Geological Survey Bulletin 1108-A, p. 1-36, 1 sheet, scale 1:250,000.

Tuck, Ralph, 1934, The Curry district, Alaska: U.S. Geological Survey Bulletin 857-C, p. 99-140, 1 sheet, scale 1:250,000.

Werner, Alan, 1982, Glacial geology of the McKinley River area, Alaska: With an evaluation of various relative age dating techniques: Southern Illinois University, Master's thesis, 147 p., 3 sheets, scale 1:63,360.
 [Mount. McKinley B1, B2, B3]

MOUNT MICHELSON

Bader, J.W., and Bird, K.J., 1986, Geologic map of Demarcation Point, Mt. Michelson, Flaxman Island, and Barter Island quadrangles, northeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1791, scale 1:250,000.
 [see USGS Open-File Report 84-569]

Brosé, W.P., Dutro, J.T., Jr., Mangus, M.D., and Reiser, H.N., 1960, Geologic map of the eastern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-20, 7 sheets, scale 1:250,000.

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska coastal plain and foothills of the Arctic National Wildlife Refuge: U.S. Geological Survey Open-File Report 86-334, 2 sheets, scale 1:250,000.

Combellick, R.A., and Rawlinson, S.E., 1988, Surficial geology of the Mt. Michelson C-1 quadrangle, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 88-16, 1 sheet, scale 1:63,360.

Hanks, C.L., and Wallace, W.K., 1989, Preliminary geologic map of the northern margin of the Okpilak batholith between McCall Creek and the Okpilak River, northeastern Brooks Range, Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 89-1f, 15 p., 1 sheet, scale 1:25,000.

Holmes, G.W., and Lewis, C.R., 1965, Quaternary geology of the Mount Chamberlin area, Brooks Range, Alaska: U.S. Geological Survey Bulletin 1201-B, 32 p., 1 sheet, scale 1:63,360.
 [Mount Michelson B-2 and B-3]

Imm, T.A., 1986, Preliminary detailed stratigraphic sections and bedrock maps of the Lisburne Group rocks of Mt. Michelson C-3 and C-4 quadrangles, western Sadlerochit and northwest Shublik Mountains, northeastern Alaska: Alaska Divisions of Mining and Geological and Geophysical Surveys Public-Data File 86-86e, 34 p., 2 sheets, scale 1:25,000.

Keller, A.S., Morris, R.H., and Detterman, R.L., 1961, Geology of the Shaviovik and Sagavanirktok Rivers region, Alaska: U.S. Geological Survey Professional Paper 303-D, p. 169-222, scale 1:125,000.

Kelley, J.S., and Molenaar, C.M., 1988, Geologic map of the north flank of the Sadlerochit Mountains, Mount Michelson, C-1, C-2, and C-3 quadrangles, northeastern Alaska: U.S. Geological Survey Open-File Report 89-11, 1 sheet, scale 1:63,360.

Leffingwell, E. deK., 1919, The Canning River region, northern Alaska: U.S. Geological Survey Professional Paper 109, 251 p., 1 sheet, scale 1:250,000.

Meigs, A.J., 1986, Structural evolution of the eastern Sadlerochit Mountains, northeastern Alaska: A preliminary report on the summer 1986 field season: Alaska Divisions of Geological and Geophysical Surveys Public-Data File 86-86f, 7 p., scale 1:25,000.

Meigs, A.J., 1989, Structural geometry and sequence in the eastern Sadlerochit Mountains, northeastern Brooks Range, Alaska: Fairbanks, University of Alaska, M.S. thesis, 220 p., scale 1:25,000.

Reed, B.L., 1968, Geology of the Lake Peters area, northeastern Alaska: U.S. Geological Survey Bulletin 1236, 132 p., scale 1:48,000.

Reifenstuhl, R.R., Mull, C.G., and Meigs, A.J., [in press], Bedrock geologic map of the Mt. Michelson B-5 quadrangle, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations, 1 sheet, scale 1:63,360.

Reiser, H.N., Brosé, W.P., Dutro, J.T., Jr., and Detterman, R.L., 1971, Preliminary geologic map, Mt. Michelson quadrangle, Alaska: U.S. Geological Survey Open-File Report 71-237, 2 sheets, scale 1:250,000.

Reiser, H.N., Dutro, J.T., Jr., Brosé, W.P., Armstrong, A.K., and Detterman, R.L., 1970, Progress map, geology of the Sadlerochit and Shublik Mountains, Mt. Michelson C-1, C-2, C-3, and C-4 quadrangles, Alaska: U.S. Geological Survey Open-File Report 70-273, 5 sheets, scale 1:63,360.

Robinson, M.S., Bakke, A.A., Bundtzen, T.K., Laird, G.M., Decker, John, Clough, J.G., Reifenstuhl, R.R., Imm, T.A., and Meigs, A.J., 1987, Bedrock geology of the Mt. Michelson B-3 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27f, 1 sheet, scale 1:63,360.

Robinson, M.S., Bakke, A.A., Bundtzen, T.K., Laird, G.M., Decker, John, Clough, J.G., Reifenstuhl, R.R., Smith, T.E., Imm, T.A., and Meigs, A.J., 1987, Bedrock geology of the Mt. Michelson B-4 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27e, 1 sheet, scale 1:63,360.

Robinson, M.S., Decker, John, Clough, J.G., Dillon, J.T., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., 1987, Bedrock geology of the Mt. Michelson C-1 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27d, 1 sheet, scale 1:63,360.

Robinson, M.S., Decker, John, Clough, J.G., Dillon, J.T., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., Imm, T.A., and Meigs, A.J., 1987, Bedrock geology of the Mt. Michelson C-2 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27c, 1 sheet, scale 1:63,360.

Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., and Bakke, A.A., 1987, Bedrock geology of the Mt. Michelson B-2 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27g, 1 sheet, scale 1:63,360.

Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., Imm, T.A., and Meigs, A.J., 1987, Bedrock geology of the Mt. Michelson C-4 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27a, 1 sheet, scale 1:63,360.

Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., Rogers, J.A., Imm, T.A., and Meigs, A.J., 1987, Bedrock geology of the Mt. Michelson C-3 quadrangle, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 87-27b, 1 sheet, scale 1:63,360.

Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., Dillon, J.T., Combellick, R.A., and Rawlinson, S.E. 1991, Geology of the Sadlerochit and Shublik Mountains, Arctic National Wildlife Refuge, northeastern Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 91-32, 1 sheet, scale 1:63,360.
 [see Alaska Division of Geological and Geophysical Surveys Professional Report 100, 1989, blueline version]
 [Mount Michelson B-2, B-3, B-4, C-1, C-2, C-3, C-4]

Robinson, M.S., Decker, John, Pessel, G.H., Smith, T.E., Reifenstuhl, R.R., Clough, J.G., 1986, Bedrock geology of the Mt. Michelson C-3 quadrangle, Sadlerochit Mountains, northwestern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-1c, 19p., 1 sheets, scale 1:25,000.

Robinson, M.S., Reifenstuhl, R.R., Smith, T.E., Bakke, A.A., 1986, Bedrock geology of the Mt. Michelson C-4 quadrangle, Sadlerochit Mountains, northwestern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-1b, 16 p., 1 sheet, scale 1:25,000.

Robinson, M.S., Smith, T.E., Reifenstuhl, R.R., Decker, John, Bakke, A.A., 1986, Bedrock geology of the Mt. Michelson C-2 quadrangle, Sadlerochit Mountains, northwestern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-1d, 19 p., 1 sheet, scale 1:25,000.

Rogers, J.A., 1986, Preliminary bedrock geologic map of the northern central Shublik Mountains and Ignek Valley, northeastern Alaska: Alaska Divisions of Geological and Geophysical Surveys Public-Data File 86-86a, 11 p., 1 sheet, scale 1:25,000.

Sable, E.G., 1965, Geology of the Romanzof Mountains, Brooks Range, northeastern Alaska: U.S. Geological Survey Professional Paper 897, 84 p., scale 1:63,360.

Till, B.S., 1988, Preliminary geologic map of the western Shublik Mountains, Arctic National Wildlife Refuge, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 88-6a, 13 p., 1 sheet, scale 1:25,000.

Wrucke, C.T., Kelley, J.S., and Armstrong, A.K., 1989, Preliminary geologic map and structural setting of the Katakuruk [=Katakuruk] Dolomite in the Sadlerochit Mountains, northeastern Alaska: U.S. Geological Survey Open-File Report 89-123, 11 p., 1 sheet, scale 1:63,360.

Yeend, Warren, 1973, Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border, Part II, Mount Michelson quadrangle: U.S. Geological Survey Miscellaneous Field Studies map MF-494, 2 sheets, scale 1:125,000.

Ziegler, J.A., 1988, Preliminary geologic map of Franklin Mountains between forks of the Canning River, Arctic National Wildlife Refuge, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 88-6b, 16 p., 1 sheet, scale 1:25,000.

Ziegler, J.A., 1989, A detailed structural analysis across a regional unconformity, forks of the Canning River, Franklin Mountains, northeastern Brooks Range, Alaska: Fairbanks, University of Alaska, M.S. thesis, 302 p., 5 sheets, scale 1:25,000.

MOUNT SAINT ELIAS

MacKevett, E.M., Jr., and Plafker, George, 1970, Geochemical and geophysical reconnaissance of parts of the Yakutat and Mount Saint Elias quadrangles, Alaska: U.S. Geological Survey Bulletin 1312-L, 12 p., 1 sheet, scale 1:250,000.

Plafker, George, and Miller, D.J., 1957, Reconnaissance geology of the Malaspina district, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-189, scale 1:125,000.

NABESNA

Carter, L.D., and Galloway, J.P., 1978, Preliminary engineering-geologic maps of the proposed natural gas pipeline route in the Tanana River valley, Alaska: U.S. Geological Survey Open-File Report 78-794, 26 p., 3 sheets, scale 1:125,000.

Henning, M.W., and Dobey, P.L., 1973, Geologic and mineral review of the Chitina and Bremner River drainage basins: Alaska Division of Geology and Geophysical Surveys Open-file Report 25, 25 p., 1 sheet, scale 1:250,000.

Lowe, P.C., Richter, D.H., Smith, R.L., and Schmoll, H.R., 1982, Geologic map of the Nabesna B-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1566, 1 sheet, scale 1:63,360.

Marsh, S.P., 1980, Geochemical and generalized geologic map showing distribution and abundance of chromium in the Nabesna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-655-E, scale 1:250,000.

Mendenhall, W.C., 1905, Geology of the central Copper River region, Alaska: U.S. Geological Survey Professional Paper 41, 133 p., 1 sheet, scale 1:250,000.

Mertie, J.B., Jr., 1931, A geologic reconnaissance of the Dennison Fork district, Alaska: U.S. Geological Survey Bulletin 827, 44 p., 1 sheet, scale 1:250,000.

Moffit, F.H., 1933, The Suslota Pass district, upper Copper River region, Alaska: U.S. Geological Survey Bulletin 844-C, p. 137-162, 1 sheet, scale 1:250,000.

Moffit, F.H., 1938, Geology of the Chitina Valley and adjacent areas, Alaska: U.S. Geological Survey Bulletin 894, 137 p., 1 sheet, scale 1:250,000.

Moffit, F.H., 1938, Geology of the Slana-Tok district, Alaska: U.S. Geological Survey Bulletin 904, 54 p., 1 sheet, scale 1:250,000.

Moffit, F.H., 1954, Geology of the eastern part of the Alaska Range and adjacent area, Alaska: U.S. Geological Survey Bulletin 989-D, p. 63-218, 1 sheet, scale 1:250,000.

Richter, D.H., 1964, Geology and mineral deposits of the Ahtell Creek area, Slana district, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 6, 18 p., 1 sheet, scale 1:31,680.

Richter, D.H., 1966, Geology of the Slana district, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 21, 54 p., 2 sheets, scale 1:63,360.

Richter, D.H., 1967, Geology of the upper Slana-Mentasta Pass area, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 30, 30 p., 1 sheet, scale 1:63,360.

Richter, D.H., 1971a, Reconnaissance geologic map and section of the Nabesna A-3 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-655, 1 sheet, scale 1:63,360.

Richter, D.H., 1971b, Reconnaissance geologic map and section of the Nabesna B-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-656, 1 sheet, scale 1:63,360.

Richter, D.H., 1973, Reconnaissance geologic map of the Nabesna A-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-789, 1 sheet, scale 1:63,360.

Richter, D.H., 1975, Reconnaissance geologic map of the Nabesna B-3 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-904, 1 sheet, scale 1:63,360.

Richter, D.H., 1976, Geologic map of the Nabesna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-932, 1:250,000, 1 sheet.

Richter, D.H., and Jones, D.L., 1973, Reconnaissance geologic map of the Nabesna A-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-749, 1 sheet, scale 1:63,360.

Richter, D.H., Matson, N.A., Jr., and Schmoll, H.R., 1976, Geologic map of the Nabesna C-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1303, 1 sheet, scale 1:63,360.

Richter, D.H., Moll-Stalcup, E.J., Duffield, W.A., and Shew, Nora, [1994, in preparation] Geologic map of the Nabesna A-6 quadrangle, south-central Alaska: U.S. Geological Survey Quadrangle Map, scale 1:63,360.

[Richter, D.H., U.S. Geological Survey, Anchorage, AK 99508]

Richter, D.H., and Schmoll, H.R., 1973, Reconnaissance geologic map of the Nabesna C-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1062, 1 sheet, scale 1:63,360.

Richter, D.H., Schmoll, H.R., and Matson, N.A., Jr., 1973, Reconnaissance geologic map of the Nabesna A-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-807, 1 sheet, scale 1:63,360.

Richter, D.H., Smith, J.G., Schmoll, H.R., and Smith, R.L., 1993, Geologic map of the Nabesna B-6 quadrangle, south-central Alaska: U.S. Geological Survey Quadrangle Map GQ-1688, 1 sheet, scale 1:63,360.

[color]

Richter, D.H., and Smith, R.L., 1976, Geologic map of the Nabesna A-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1292, 1 sheet, scale 1:63,360.

NAKNEK

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.

Riehle, J.R., and Detterman, R.L., 1993b, Quaternary geologic map of the Mount Katmai quadrangle and adjacent parts of the Naknek and Afognak quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-2032, scale 1:250,000.

Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1993a, Geologic map of the Mt. Katmai quadrangle and portions of the Naknek and Afognak quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-2204, 1 sheet, scale 1:250,000.

[see USGS Open-File Report 87-593]

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.

[to be published at 1:500,000-scale, but compiled at 1:250,000]

NOATAK

Barnes, D.F., and Tailleur, I.L., 1970, Preliminary interpretation of geophysical data from the lower Noatak River basin, Alaska: U.S. Geological Survey Open-File Report 70-18, scale 1:250,000.

Mayfield, C.F., Ellersiek, Inyo, and Tailleur, I.L., 1987, Reconnaissance geologic map of the Noatak C-5, D-5, D-6, and D-7 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1814, scale 1:63,360.

[see USGS Open-File Report 84-396, 27 p.]

NOME

Bundtzen, T.K., Reger, R.D., Laird, G.M., Pinney, D.S., Clautice, K.H., Liss, S.A., and Cruse, G.R., 1994, Preliminary geologic map of the Nome Mining District, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 94-49, 24 p., 1 sheet, scale 1:63,360.

Herreid, Gordon, 1966, Preliminary geology and geochemistry of Sinuk River area, Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 24, 21 p., 1 sheet, scale 1:50,000.

Herreid, Gordon, 1968, Geology and geochemistry of the Sinuk river area, Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 29, 1968, 13 p., 2 sheets, scale 1:63,360.

Herreid, Gordon, 1970, Geology and geochemistry of the Sinuk river area, Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 36, 61 p., 3 sheets, scale 1:42,000.

Hummel, C.L., 1962a, Preliminary Geologic map of the Nome C-1 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-247, 1 sheet, scale 1:63,360.

Hummel, C.L., 1962b, Preliminary geologic map of the Nome D-1 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-248, 1 sheet, scale 1:63,360.

Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of the coastal area from Tolstoi Point to Cape Nome, Norton Sound: Alaska Division of Geology and Geophysical Surveys Open-file Report 125, 27 p., 3 sheets, scale 1:63,360.

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
 [see Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-20, 1 sheet, scale 1:500,000]

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Marsch, W.R., 1972a, Reconnaissance geologic map of the Nome C-2 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-321, 13 p., 1 sheet, scale 1:63,360.

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Marsch, W.R., 1972b, Reconnaissance geologic map of the Nome C-3 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-322, 9 p., 1 sheet, scale 1:63,360.

Sainsbury, C.L., Hummel, C.L., and Hudson, Travis, 1972, Reconnaissance geologic map of the Nome quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-326, 28 p., 1 sheet, scale 1:250,000.

Sainsbury, C.L., Smith, T.E., and Kachadoorian, Reuben, 1972, Reconnaissance geologic map of the Nome D-3 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-327 14 p., 1 sheet, scale 1:63,360.

Steffy, D.A., and Lybeck, L.D., 1981, Map showing selected geologic features, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 81-721, scale 1:250,000.

NORTON BAY

Cass, J.T., 1959, Reconnaissance geologic map of the Norton Bay quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-286, 1 sheet, scale 1:250,000.

Patton, W.W., Jr., [1994], U.S. Geological Survey, Menlo Park, CA., 94025, [unpublished mapping], scale 1:250,000.

Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of the coastal area from Tolstoi Point to Cape Nome, Norton Sound: Alaska Division of Geology and Geophysical Surveys Open-file Report 125, 27 p., 3 sheets, scale 1:63,360.

NULATO

Cass, J.T., 1959, Reconnaissance geologic map of the Nulato quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-291, 1 sheet, scale 1:250,000.

Patton, W.W., Jr., [1994], U.S. Geological Survey, Menlo Park, CA., 94025, [unpublished mapping], scale 1:250,000.

NUNIVAK ISLAND

Dobey, P.L., and Hartman, D.C., 1973, Geology and mineral review of Nunivak National Wildlife Refuge and Clarence Rhode National Wildlife Range: Alaska Division of Geology and Geophysical Surveys Open-file Report 33, 13p., 1 sheet, scale 1:500,000.

Hoare, J.M., Condon, W.H., Cox, Allan, and Dalrymple, G.B., 1968, Geology, paleomagnetism, and potassium-argon ages of basalts from Nunivak Island, Alaska, in Coats, R.R., Hay, R.L., and Anderson, C.A., eds., Studies in volcanology: Geological Society of America Memoir 116, p. 377-413.
 [Foldout geologic map of Nunivak Island, scale approximately two and a half inches equals 10 miles]

NUSHAGAK BAY

Hoare, J.M., and Coonrad, W.L., 1978, Geologic map of the Goodnews and Hagemeister Island quadrangles region, southwestern Alaska: U.S. Geological Survey Open-File Report 78-9-B, 2 sheets, scale 1:250,000.

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.

OPHIR

Chapman, R.M., Patton, W.W., Jr., and Moll, E.J., 1985, Reconnaissance geologic map of the Ophir quadrangle, Alaska: U.S. Geological Survey Open-File Report 85-203, 19 p., 1 sheet, scale 1:250,000.

PETERSBURG

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1984, Preliminary reconnaissance geologic map of the Petersburg and parts of the Port Alexander and Sumdum 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 84-405, 43 p., 2 sheets, scale 1:250,000.

Burrell, P.D., 1984, Map and table describing the Admiralty-Revillagigedo intrusive belt plutons in the Petersburg quadrangle, southeastern Alaska: U.S. Geological Survey Open-File Report 84-171, 6 p., 1 sheet, scale 1:250,000

Muffler, L.J.P., 1967, Stratigraphy of Keku Islets and neighboring parts of Kuiu and Kupreanof Islands, southeastern Alaska: U.S. Geological Survey Bulletin 1241-C, p. 1-52, scale 1:63,360.

Yehle, L.A., 1978, Reconnaissance engineering geology of the Petersburg area, southeastern Alaska, with emphasis on geologic hazards: U.S. Geological Survey Open-File Report 78-675, 92 p., 2 sheets, scales 1:9,600 and 1:250,000.

Bibliography

Burrell, P.D., Cobb, E.H., and Brew, D.A., 1982, Geologic bibliography of the Petersburg project area, Alaska: U.S. Geological Survey Open-File Report 82-483, 30 p.
[bibliography]

PHILIP SMITH MOUNTAINS

Brosgé, W.P., Dutro, J.T., Jr., Mangus, M.D., and Reiser, H.N., 1960, Geologic map of the eastern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-20, 7 sheets, scale 1:250,000.

Brosgé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Detterman, R.L., 1979, Bedrock geologic map of the Philip Smith Mountains quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-879-B, 2 sheets, scale 1:250,000.
[see USGS Open-File Report 77-430]

Ferrians, O.J., Jr., 1971, Preliminary geologic maps of the proposed trans-Alaska pipeline route, Philip Smith Mountains quadrangle: U.S. Geological Survey Open-File Report 71-103, 2 sheets, scale 1:125,000.

Glenn, R.K., 1991, Range-front structure and lithostratigraphy of the Atigun Gorge area, northcentral Brooks Range, Alaska: Fairbanks, University of Alaska, M.S. thesis, 86 p., 2 sheets, scale 1:24,847.

Hamilton, T.D., 1978, Surficial geologic map of the Philip Smith Mountains quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-879-A, 1 sheet, scale 1:250,000.

Handschy, J.W., 1988, Sedimentology and structural geology of the Endicott Mountains allochthon, central Brooks Range, Alaska: Houston, Texas, Rice University, Ph.D. dissertation, 171 p., 4 sheets, scale 1:63,360.

Keller, A.S., Morris, R.H., and Detterman, R.L., 1961, Geology of the Shaviovik and Sagavanirktoq Rivers region, Alaska: U.S. Geological Survey Professional Paper 303-D, p. 169-222, scale 1:125,000.

Mull, C.G., and Harris, E.E., 1989, Geologic road log from Chandalar shelf (Mile 237.1) to Prudhoe Bay (Mile 414), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v. 1, p. 101-132, scales 1:63,360 and 1:250,000.

Reifenstuhl, R.R., Mull, C.G., Harris, E.E., Plumb, E.W., and Clough, J.G., 1993, Preliminary bedrock geologic map of the Philip Smith Mountains D-3 quadrangle, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 93-80, 11 p., 1 sheet, scale 1:63,360.

Reifenstuhl, R.R., Mull, C.G., Pessel, G.H., and Myers, M.D., 1993, Preliminary bedrock geologic map of the Philip Smith Mountains C-4 quadrangle, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 93-30c, 11 p., 1 sheet, scale 1:63,360.

Reifenstuhl, R.R., Robinson, M.S., Mull, C.G., Harris, E.E., Plumb, E.W., and Clough, J.G., [in press], Preliminary bedrock geologic map of the Philip Smith Mountains C-3 quadrangle, northeastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations, 1 sheet, scale 1:63,360.

Waythomas, C.F., 1992, Description of surficial geologic map units: Philip Smith Mountains C-3 and C-4 quadrangles: Alaska Division of Geological and Geophysical Surveys Public-Data File 92-21, 6 p., 1 sheet, scale 1:63,360.

POINT HOPE

Campbell, R.H., 1967, Areal geology in the vicinity of the Chariot site, Lisburne Peninsula, northwestern Alaska: U.S. Geological Professional Paper 395, 71 p., scale 1:63,360.

Kachadoorian, Reuben, and others, 1961, Geologic investigations in support of Project Chariot, Phase III, in the vicinity of Cape Thompson, northwestern Alaska-preliminary report: U.S. Geological Survey Report TEI-779, scale 1:125,000.

POINT LAY

Callahan, J.E., Wanek, A.A., Schell, E.M., Zeller, H.D., and Rohrer, W.L., 1969, Geology of T1S., R44W., unsurveyed, Umiat principal meridian, in the Kukpukruk coal field, Alaska: U.S. Geological Survey Open-File Report 69-30, scale 1:30,000.

Chapman, R.M., and Sable, E.G., 1960, Geology of the Utukok-Corwin region, northwestern Alaska: U.S. Geological Survey Professional Paper 303-C, p. 47-167, scale 1:125,000.

PORT ALEXANDER

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1984, Preliminary reconnaissance geologic map of the Petersburg and parts of the Port Alexander and Sumdum 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 84-405, 43 p., 2 sheets, scale 1:250,000.

Loney, R.A., Berg, H.C., Pomeroy, J.S., and Brew, D.A. 1963, Reconnaissance geologic map of Chichagof Island and northwestern Baranof Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-388, 1 sheet, scale 1:250,000.

Loney, R.A., Brew, D.A., Muffler, L.J.P., and Pomeroy, J.S., 1975, Reconnaissance geologic map of Chichagof, Baranof, and Kruzof Islands, southeastern Alaska: U.S. Geological Survey Professional Paper 792, 105 p., 4 plates, scale 1:250,000.

Loney, R.A., Pomeroy, J.S., Brew, D.A., and Muffler, L.J.P., 1964, Reconnaissance geologic map of Baranof and Kruzof Islands, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-411, 1 sheet, scale 1:250,000.

Muffler, L.J.P., 1967, Stratigraphy of Keku Islets and neighboring parts of Kuiu and Kupreanof Islands, southeastern Alaska: U.S. Geological Survey Bulletin 1241-C, p. 1-52, scale 1:63,360.

Reifenstuhl, R.R., 1986, Geology of the Goddard Hot Springs area, Baranof Island, southeastern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-2, 1 sheet, scale 1:40,000.

[Port Alexander D-4, D-5]

PORT MOLLER

Kennedy, G.C., and Waldron, H.H., 1955, Geology of Pavlof volcano and vicinity, Alaska: U.S. Geological Survey Bulletin 1028-A, p. 1-19, scale 1:100,000.

Lyle, W.M., and Dobey, P.L., 1974, Geologic evaluation of the Herendeen Bay area, Alaska Peninsula: Alaska Division of Geology and Geophysical Surveys Open-file Report 48, 22 p., 3 sheets, scale 1:63,360.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.

[to be published at 1:500,000-scale, but compiled at 1:250,000]

Wilson, F.H., Detterman, R.L., and Harris, D.E., 1991, Generalized geologic map of the Port Moller, Stepovak Bay, and Simeonof Island quadrangles, Alaska Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2155-A, scale 1:250,000.

Wilson, F.H., Detterman, R.L., Miller, J.W., and Case, J.E., [in press] Geologic map of the Port Moller, Stepovak Bay, and Simeonof Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-2272, scale 1:250,000.

PRIBILOF ISLANDS

Barth, T.F.W., 1956, Geology and petrology of the Pribilof Islands, Alaska: U.S. Geological Survey Bulletin 1028-F, p. 101-160, 2 plates, scale 1:63,360.

PRINCE RUPERT

Berg, H.C., Elliott, R.L., and Koch, R.D., 1988, Geologic map of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1807, 27 p., 1 sheet, scale 1:250,000.

Berg, H.C., Elliot, R.L., Smith, J.G., and Koch, R.D., 1978, Geologic map of the Ketchikan and Prince Rupert quadrangles, Alaska: U.S. Geological Survey Open-File Report 78-73-A, 1 sheet, scale 1:250,000.

Brew, D.A., compiler, 1994a, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 94-, 2 sheets, scale 1:250,000. [in revision]

Brew, D.A., compiler, 1994b, Geologic map of the Craig, Dixon Entrance and parts of the Ketchikan and Prince Rupert quadrangles, southeastern Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-, 69 ms p., 2 sheets, scale 1:250,000. [in revision]

Gehrels, G.E., and Saleeby, J.B., 1986, Geologic map of the southern Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Open-File Report 86-275, scale 1:63,360. [Prince Rupert D-6]

MacKevett, E.M., Jr., 1963, Geology and ore deposits of the Bokan Mountain uranium-thorium area, southeastern Alaska: U.S. Geological Survey Bulletin 1154, 125 p., scale 1:24,000.

RAT ISLANDS

Coats, R.R., 1959, Geologic reconnaissance of Semisopochnoi Island, western Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-O, p. 477-519, scale 1:63,360.

Fraser, G.D., and Barnett, H.F., 1959, Geology of the Delarof and westernmost Andreanof Islands, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-I, p. 211-248, 1 sheet, scale 1:250,000.

Gard, L.M., 1980, The Pleistocene geology of Amchitka Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1478, 38 p., scale 1:148,900.

Lewis, R.Q., Nelson, W.H., and Powers, H.A., 1960, Geology of Rat Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-Q, p. 555-562, scale 1:63,360.

Nelson, W.H., 1959, Geology of Segula, Davidof, and Khvostof Islands, Alaska: U.S. Geological Survey Bulletin 1028-K, p. 257-266, scale 1:25,000.

Snyder, G.L., 1959, Geology of Little Sitkin Island, Alaska: U.S. Geological Survey Bulletin 1028-H, p. 169-210, scale 1:20,000.

RUBY

Cass, J.T., 1959, Reconnaissance geologic map of the Ruby quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-289, 1 sheet, scale 1:250,000.

Eakin, H.M., 1918, The Cosna--Nowitna region, Alaska: U.S. Geological Survey Bulletin 667, 54 p., 1 sheet, scale 1:250,000.

Henning, M.W., 1973, Geologic and mineral evaluation of the Nowitna River drainage basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 23, 9 p., 2 sheets, scale 1:250,000.

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., 1 sheet, scale 1:250,000.

Mertie, J.B., Jr., and Harrington, G.L., 1924, The Ruby--Kuskokwim region, Alaska: U.S. Geological Survey Bulletin 754, 129 p., 1 sheet, scale 1:250,000.

RUSSIAN MISSION

Box, S.E., Moll-Stalcup, E.J., Frost, T.P., and Murphy, J.M., 1993, Preliminary geologic map of the Bethel and southern Russian Mission quadrangles, southwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2226-A, 20 p., 1 sheet, scale 1:250,000.

Bundtzen, T.K., and Laird, G.M., 1991, Geology and mineral resources of the Russian Mission C-1 quadrangle, southwestern Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 109, 24 p., 2 sheets, scale 1:63,360.
[see Alaska Division of Geology and Geophysical Surveys Public-Data File 89-17]

Cady, W.M., Wallace, R.E., Hoare, J.M., and Weber, E.J., 1955, The central Kuskokwim region, Alaska: U.S. Geological Survey Professional Paper 268, 132 p., 9 plates, scale 1:250,000.

Harington, G.L., 1918, The Anvik-Andreafsky region, Alaska: U.S. Geological Survey Bulletin 683, 70 p., 1 sheet, scale 1:250,000.

Hoare, J.M., and Coonrad, W.L., 1959, Geology of the Russian Mission quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-292, 1 sheet, scale 1:250,000.

Patton, W.W., Jr., [1994], U.S. Geological Survey, Menlo Park, CA., 94025, [unpublished mapping], scale 1:250,000.

Bibliography - Compilation

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984, Compilation of geologic data from the Russian Mission A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-19, 1 sheet, scale 1:63,360.
[bibliography]

SAGAVANIRKTOK

Brosge, W.P., Dutro, J.T., Jr., Mangus, M.D., and Reiser, H.N., 1960, Geologic map of the eastern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-20, 7 sheets, scale 1:250,000.

Ferrians, O.J., Jr., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Beechey Point and Sagavanirktok quadrangles: U.S. Geological Survey Open-File Report 71-101, 2 sheets, scale 1:125,000.

Keller, A.S., Morris, R.H., and Detterman, R.L., 1961, Geology of the Shaviovik and Sagavanirktok Rivers region, Alaska: U.S. Geological Survey Professional Paper 303-D, p. 169-222, scale 1:125,000.

Mull, C.G., and Harris, E.E., 1989, Geologic road log from Chandalar shelf (Mile 237.1) to Prudhoe Bay (Mile 414), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v. 1, p. 101-132, scales 1:63,360 and 1:250,000.

Pessel, G.H., Robinson, M.S., Clough, J.G., Imm, T.A., Reifenstuhl, R.R., Ryherd, T.J., Myers, M.D., and Mull, C.G., 1990, Preliminary bedrock geologic map of the Gilead Creek area, Sagavanirktok A-2 quadrangle, Arctic Foothills, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 80-18, 7 p., 1 sheet, scale 1:63,360.

Waythomas, C.F., 1991a, Surficial geologic maps of the Sagavanirktok A-1 and B-2 quadrangles, northeastern Brooks Range: Alaska Division of Geological and Geophysical Surveys Public-Data File 92-21a, 5 p., 3 sheets, scale 1:63,360.

Waythomas, C.F., 1991b, Surficial geologic maps of the Sagavanirktok B-1 quadrangle, northeastern Brooks Range: Alaska Division of Geological and Geophysical Surveys Public-Data File 92-21b, 5 p., 1 sheet, scale 1:63,360.

Yeend, Warren, compiler, 1973, Preliminary geologic map of a prospective transportation route from Prudhoe Bay, Alaska, to Canadian border, Part 1, Beechey Point and Sagavanirktok quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-489, scale 1:125,000.

SAINT LAWRENCE

Patton, W.W., Jr., and Csejtey, Béla, Jr., 1971a, Preliminary geologic investigations of western St. Lawrence Island, Alaska: U.S. Geological Survey Professional Paper 684-C, p. 1-15, 1 sheet, scale 1:250,000.

Patton, W.W., Jr., and Csejtey, Béla, Jr., 1971b, Preliminary geologic investigations of St. Lawrence Island, Alaska: U.S. Geological Survey Open-File Report 461, 52 p., 1 sheet, scale 1:250,000.

Patton, W.W., Jr., and Csejtey, Béla, Jr., 1981, Geologic map of St. Lawrence Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1203, 1 sheet, scale 1:250,000. [see USGS Open-File Report 79-945]

SAINT MATTHEW

Patton, W.W., Jr., Miller, T.P., Berg, H.C., Gryc, George, Hoare, J.M., and Ovenshine, A.T., 1975, Reconnaissance geologic map of St. Matthew Island, Bering Sea, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-642, scale 1:125,000.

SAINT MICHAEL

Hoare, J.M., and Condon, W.H., 1971, Geologic map of the St. Michael quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-682, 5 p., 1 sheet, scale 1:250,000.

Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of the coastal area from Tolstoi Point to Cape Nome, Norton Sound: Alaska Division of Geology and Geophysical Surveys Open-File Report 125, 27 p., 3 sheets, scale 1:63,360.

Steffy, D.A., and Lybeck, L.D., 1981, Map showing selected geologic features, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 81-721, scale 1:250,000.

SAMALGA ISLAND

McLean, Hugh, and Hein, J.R., 1984, Paleogene geology and chronology of southwestern Umnak Island, Aleutian Islands, Alaska: Canadian Journal of Earth Sciences, v. 21, no. 2, p. 171-180, scale 1:175,000.

SEGUAM

Hein, J.R., McLean, Hugh, and Vallier, T.L., 1981, Reconnaissance geologic map of the Atka and Amlia Islands, Alaska: U.S. Geological Survey Open-File Report 81-159, scale 1:250,000.

SELA威K

Karl, S.M., Dumoulin, J.A., Ellersieck, Inyo, Harris, A.G., and Schmidt, J.M., 1989, Preliminary geologic map of the Baird Mountains and part of the Selawik quadrangles, Alaska: U.S. Geological Survey Open-File Report 89-551, 65 p., 1 sheet, scale 1:250,000.

Patton, W.W., Jr., and Miller, T.P., 1968, Regional geologic map of the Selawik and southeastern Baird Mountains quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-530, 1 sheet, scale 1:250,000.

SELDOVIA

Capps, S.R., 1940, Geology of the Alaska Railroad region: U.S. Geological Survey Bulletin 907, 201 p., scale 1:250,000.

Csejtey, Béla, Jr., and others, 1988, U.S. Geological Survey, Menlo Park, CA, 94025, [unpublished mapping], scale 1:250,000.

Karlstrom, T.N., 1964, Quaternary geology of the Kenai Lowlands and glacial history of the Cook Inlet region, Alaska: U.S. Geological Survey Professional Paper 443, 69 p., 7 plates, scale 1:250,000.

Kelley, J.S., 1983, Geologic map and sections of the southwestern Kenai Peninsula west of Port Graham Fault, Alaska: U.S. Geological Survey Open-File Report 84-152, 1 sheet, scale 1:63,360.

Reger, R.D., 1977, Photointerpretive map of the surficial geology of the southern Kenai lowlands: Alaska Division of Geology and Geophysical Surveys Open-File Report 111a, 1 sheet, scale 1:63,360.

Reger, R.D., 1993, Surficial geology and Late Pleistocene history of the Anchor Point area, Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 93-50b, 9 p., 1 sheet, scale 1:25,000.

Richter, D.H., 1970, Geology and lode-gold deposits of the Nuka Bay area, Kenai Peninsula, Alaska: U.S. Geological Survey Professional Paper 625-B, p. 1-16, scale 1:63,360.

Riehle, J.R., 1977, Photointerpretation map of coastal surficial geology, Fox River to English Bay: Alaska Division of Geology and Geophysical Surveys Open-file Report 110, 4 sheets, scale 1:63,360.

Waller, R.M., Feulner, A.J., and Morris, D.A., 1968, Water resources and surficial geology of the Homer area, south-central Alaska: U.S. Geological Survey Hydrologic Investigations Atlas HA-187, 1 sheet, scale 1:63,360.

SEWARD

Clark, S.H.B., 1972, Reconnaissance bedrock geologic map of the Chugach Mountains near Anchorage, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-350, 1 sheet, scale 1:250,000.

Combellick, R.A., 1984a, Surficial geologic map of the Seward D-6 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-15, 1 sheet, scale 1:63,360.

Combellick, R.A., 1984b, Surficial geologic map of the Seward D-7 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-22, 1 sheet, scale 1:63,360.

Herreid, Gordon, 1965, A geologic and geochemical traverse along the Nellie Juan River, Kenai Peninsula: Alaska Division of Geology and Geophysical Surveys Geologic Report 9, 2 p., 1 sheet, scale 1:63,360.

Moffit, F.H., 1954, Geology of the Prince William Sound region, Alaska: U.S. Geological Survey Bulletin 989-E, p. 225-310, scale 1:250,000.

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Nelson, S.W., Miller, M.L., Haeussler, Peter, Snee, L.W., and Huber, Carol, 1994 [in preparation], Geology of the Chugach National Forest, special study area, Alaska, scale 1:63,360.
[S.W. Nelson, U.S. Geological Survey, Anchorage, AK 99508]

Park, C.F., Jr., 1933, The Girdwood district, Alaska: U.S. Geological Survey Bulletin 849-G, p. 381-424, scale 1:62,500.

Reger, R.D., 1977, Photointerpretive map of the surficial geology of the southern Kenai lowlands: Alaska Division of Geology and Geophysical Surveys Open-file Report 111a, 1 sheet, scale 1:63,360.

Richter, D.H., 1965, Geology and mineral deposits of central Knight Island, Prince William Sound, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 16, 40 p., 1 sheet, scale 1:42,000.

Riehle, J.R., 1977, Photointerpretation map of coastal surficial geology, Fox River to English Bay: Alaska Division of Geology and Geophysical Surveys Open-file Report 110, 4 sheets, scale 1:63,360.

Tysdal, R.G., and Case, J.E., 1979, Geologic map of the Seward and Blying Sound quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1150, 12 p., 1 sheet, scale 1:250,000.

SHISHMAREF

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
[see Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-20, 1 sheet, scale 1:500,000]

SHUNGNAK

Fernald, A.T., 1964, Surficial geology of the central Kobuk River valley, northwestern Alaska: U.S. Geological Survey Bulletin 1181-K, p. 1-31, 1 sheet, scale 1:250,000.

Fritts, C.E., 1969, Geology and geochemistry of southeastern Cosmos Hills, Shungnak D-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 37, 1 sheet, scale 1:48,000.

Fritts, C.E., 1970, Geology and geochemistry of the Cosmos Hills, Ambler River and Shungnak quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 39, 63 p., 4 sheets, scale 1:63,360.

Patton, W.W., Jr., Miller, T.P., and Tailleur, I.L., 1968, Regional geologic map of the Shungnak and southern part of the Ambler River quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-554, 1 sheet, scale 1:250,000.

SIMEONOF ISLAND

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.

[to be published at 1:500,000-scale, but compiled at 1:250,000]

Wilson, F.H., Detterman, R.L., and Harris, D.E., 1991, Generalized geologic map of the Port Moller, Stepovak Bay, and Simeonof Island quadrangles, Alaska Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2155-A, scale 1:250,000.

Wilson, F.H., Detterman, R.L., Miller, J.W., and Case, J.E., [in press] Geologic map of the Port Moller, Stepovak Bay, and Simeonof Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-2272, scale 1:250,000.

SITKA

Berg, H.C., and Hinckley, D.W., 1963, Reconnaissance geology of northern Baranof Island, Alaska: U.S. Geological Survey Bulletin 1141-O, p. 1-24, scale 1:125,000.

Brew, D.A., Muffler, L.J.P., and Loney, R.A., 1969, Reconnaissance geology of the Mount Edgecumbe volcanic field, Kruzof Island, southeastern Alaska: U.S. Geological Survey Professional Paper 650-D, p. 1-18, scale 1:156,000.

Decker, John, 1980, Geologic map of western Chichagof Island, southeastern Alaska: U.S. Geological Survey Open-File Report 80-150, scale 1:63,360.

Johnson, B.R., and Karl, S.M., 1985, Geologic map of western Chichagof and Yakobi Islands, southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1506, 15 p., scale 1:125,000.

Lathram, E.H., Loney, R.A., Berg, H.C., and Pomeroy, J.S., 1960, Progress map of the geology of Admiralty Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-323, 1 sheet, scale 1:250,000.

Loney, R.A., 1964, Stratigraphy and petrography of the Pybus-Gambier area, Admiralty Island, Alaska: U.S. Geological Survey Bulletin 1178, 103 p., scale 1:63,360
[Sitka B-1]

Loney, R.A., Berg, H.C., Pomeroy, J.S., and Brew, D.A., 1963, Reconnaissance geologic map of Chichagof Island and northwestern Baranof Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-388, 1 sheet, scale 1:250,000.

Loney, R.A., Brew, D.A., Muffler, L.J.P., and Pomeroy, J.S., 1975, Reconnaissance geologic map of Chichagof, Baranof, and Kruzof Islands, southeastern Alaska: U.S. Geological Survey Professional Paper 792, 105 p., 4 plates, scale 1:250,000.

Loney, R.A., Condon, W.H., and Durstro, J.T., Jr., 1963, Geology of the Freshwater Bay area, Chichagof Island, Alaska: U.S. Geological Survey Bulletin 1108-C, p. 1-54, scale 1:63,360.

Loney, R.A., Pomeroy, J.S., Brew, D.A., and Muffler, L.J.P., 1964, Reconnaissance geologic map of Baranof and Kruzof Islands, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-411, 1 sheet, scale 1:250,000.

Reed, J.C., and Coates, R.R., 1941, Geology and ore deposits of the Chichagof mining district, Alaska: U.S. Geological Survey Bulletin 929, 148 p., scale 1:63,360.

Reifenstuhl, R.R., 1986, Geology of the Goodard Hot Springs area, Baranof Island, southeastern Alaska: Alaska Division of Geology and Geophysical Surveys Public-Data File 86-2, 82 p., 1 sheets, scale 1:40,000.

Riehle, J.R., Brew, D.A., and Lanphere, M.A., 1989, Geologic map of the Mount Edgecumbe volcanic field, Kruzof Island, southeastern Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1983, 1 sheet, scale 1:63,360.
 [color]

Rossman, D.L., 1959, Geology and ore deposits of northwestern Chichagof Island, Alaska: U.S. Geological Survey, Alaska: U.S. Geological Survey Bulletin 1058-E, p. 139-217, scale 1:63,360.

Yehle, L.A., 1974, Reconnaissance engineering geology of Sitka and vicinity, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 74-53, 104 p., 3 sheets, scale 1:9,600.

Bibliography

Dickey, C.F., and Karl, S.M., 1988, Geological bibliography of the Sitka quadrangle, southeastern Alaska: U.S. Geological Survey Open-File Report 88-645, 36 p.
 [bibliography]

SKAGWAY

Brew, D.A., and Ford, A.B., 1985, Preliminary reconnaissance geologic map of the Juneau, Taku River, Atlin, and part of the Skagway 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 85-395, 23 p., 2 sheets, scale 1:250,000.

Fukuhara, C.R., 1986, Descriptions of plutons in the western part of the Juneau and parts of the adjacent Skagway 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 86-393, 58 p., 1 sheet, scale 1:250,000.

Gilbert, W.G., 1988, Preliminary geology of the northern Chilkat Range, southeast Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 88-8, 2 sheets, scale 1:36,200.

Gilbert, W.G., Burn, L.E., Redman, E.C., and Forbes, R.B., 1987, Preliminary bedrock geology and geochemistry of the Skagway B-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 87-2, 2 sheets, scale 1:36,200.

Gilbert, W.G., Clough, A.H., Burns, L.E., Kline, J.T., Redman, Earl, and Fogels, E.J., 1990, Reconnaissance geology and geochemistry of the northeastern Skagway quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 90-5, 2 sheets, scale 1:125,000.

Gilbert, W.G., Forbes, R.B., and Redman, E.E., 1988, Preliminary bedrock geology and geochemistry of the Kelsall River area southeast Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 88-4, 2 sheets, scale 1:36,200.

Lemke, R.W., and Yehle, L.A., 1972, Reconnaissance engineering geology of the Haines area, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 72-229, 109 p., 2 sheets, scale 1:24,000.

MacKevett, E.M., Jr., Brew, D.A., Hawley, C.C., Huff, L.C., and Smith, J.G., 1971, Mineral resources of Glacier Bay National Monument, Alaska: U.S. Geological Survey Professional Paper 632, 90 p., 12 plates, scale 1:250,000.

MacKevett, E.M., Jr., Robertson, E.C., and Winkler, G.R., 1974, Geology of the Skagway B-3 and B-4 quadrangles, southern Alaska: U.S. Geological Survey Professional Paper 832, 33 p., scale 1:63,360.

March, G.D., 1982a, Photointerpretive map of the surficial geology of the Skagway B-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-File Report 159, 1 sheet, scale 1:63,360.

March, G.D., 1982b, Photointerpretive map of the surficial geology of the Skagway B-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-File Report 161, 1 sheet, scale 1:63,360.

March, G.D., 1983, Photointerpretive map of surficial geology of Skagway A-1 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-14, 1 sheet, scale 1:63,360.

March, G.D., 1987, Surficial geology and materials resource map of Skagway A-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 87-6, 2 sheets, scale 1:63,360.

March, G.D., 1991, Surficial geology of the Skagway C-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 91-2, 1 sheet, scale 1:63,360.

McGee, D.L., 1974, Geologic report of Glacier Bay National Monument: Alaska Division of Geology and Geophysical Surveys Open-file Report 47, 17 p., 1 sheet, scale 1:250,000.

Redman, Earl, Gilbert, W.G., Jones, B.K., Rosenkrans, D.S., and Hickok, B.D., 1984, Geology and geochemistry of the Skagway B-2 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 87-2, 34 p., 1 sheet, scale 1:40,000.

Redman, Earl, Rutherford, R.M., and Hickok, B.D., 1984, Geology and geochemistry of the Skagway B-2 quadrangle, southeastern Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-31, 34 p., 4 sheets, scale 1:40,000.

Redman, E.C., Gilbert, W.G., Jones, B.K., Rosenkrans, D., and Hickok, B.D., 1985, Preliminary bedrock-geology map of the Skagway B-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 85-6, 1 sheet, scale 1:40,000.

Yehle, L.A., and Lemke, R.W., 1972, Resonnaissance engineering geology of the Skagway area, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 72-454, 108 p., 2 sheets, scale 1:9,600.

SLEETMUTE

Bundtzen, T.K., Laird, G.M., Harris, E.E., Kline, J.T., and Miller, M.L., 1993, Geologic map of Sleetmute C-7, D-7, C-8, and D-8 quadrangles, Horn Mountains area, southwest Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 93-47, 15 p., 2 sheets, scale 1:63,360.

Cady, W.M., Wallace, R.E., Hoare, J.M., and Webber, E.J., 1955, The central Kuskokwim region, Alaska: U.S. Geological Survey Professional Paper 268, 132 p., 9 plates, scale 1:250,000.

Decker, John, Reifenstuhl, R.R., Robinson, M.S., Waythomas, C.F., and Clough, J.G., 1994, Geologic map of the Sleetmute A-5, A-6, B-5, B-6 quadrangles, southwestern Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 99, 2 sheets, scale 1:63,360.

Decker, John, Robinson, M.S., Murphy, J.M., Reifenstuhl, R.R., and Albanese, M.D., 1984, Geologic map of the Sleetmute A-6 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-8, 1 sheet, scale 1:40,000.

Mertie, J.B., Jr., and Harrington, G.L., 1924, The Ruby-Kuskokwim region, Alaska: U.S. Geological Survey Bulletin 754, 129 p., 1 sheet, scale 1:250,000.

Miller, M.L., Belkin, H.E., Blodgett, R.B., Bundtzen, T.K., Cady, J.M., Goldfarb, R.G., Gray, J.E., McGimsey, R.G., and Simpson, S.L., 1989, Pre-field study and mineral resource assessment of the Sleetmute quadrangle, southwestern Alaska: U.S. Geological Survey Open-File Report 89-363, 115 p., 3 sheets, scale 1:250,000.

Reifenstuhl, R.R., Robinson, M.S., Smith, T.E., Albanese, M.D., and Allegro, G.A., 1984, Geologic map of the Sleetmute B-6 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-12, 1 sheet, scale 1:40,000.

Robinson, M.S., Decker, John, Reifenstuhl, R.R., Murphy, J.M., and Box, S.E., 1984, Geologic map of the Sleetmute B-5 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-10, 1 sheet, scale 1:40,000.

Bibliography - Compilation

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984a, Compilation of geologic data from the Sleetmute A-5 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-29, 1 sheet, scale 1:63,360.
[bibliography]

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984b, Compilation of geologic data from the Sleetmute B-5 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 84-44, 1 sheet, scale 1:63,360.
[bibliography]

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1985, Compilation of geologic data from the Sleetmute A-7 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 85-3, 1 sheet, scale 1:63,360.
 [bibliography]

Murphy, J.M., Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984, Compilation of geologic data from the Sleetmute B-6 quadrangle, southwestern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 84-45, 1 sheet, scale 1:63,360.
 [bibliography]

Reifenstuhl, R.R., Decker, John, Murphy, J.M., and Coonrad, W.L., 1984, Compilation of geologic data from the Sleetmute A-6 quadrangle, southwestern Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 84-43, 1 sheet, scale 1:63,360.
 [bibliography]

SOLOMON

Asher, R.R., 1969, Geologic and geochemical study, Solomon C-5 quadrangle, Seward Peninsula: Alaska Division of Geology and Geophysical Surveys Geologic Report 32, 9 p., 1 sheet, scale 1:63,360.

Herreid, Gordon, 1965, Geology of the Bluff area, Solomon quadrangle, Seward Peninsula: Alaska Division of Geology and Geophysical Surveys Geologic Report 10, 24 p., 1 sheet, scale 1:40,000.

Kaufman, D.S., 1986, Surficial geologic map of the Solomon, Bendeleben and southern part of the Kotzebue quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-A, 1 sheet, scale 1:250,000.

Miller, T.P., Grybeck, D.G., Elliott, R.L., and Hudson, Travis, 1972, Preliminary geologic map of the eastern Solomon and southeastern Bendeleben quadrangles, eastern Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-256, 11 p., scale 1:250,000.

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Marsh, W.R., 1972a, Reconnaissance geologic map of the Solomon D-5 and C-5 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-323, 12 p., 1 sheet, scale 1:63,360.

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Marsh, W.R., 1972b, Reconnaissance geologic map of the west half of the Solomon quadrangle, Alaska: U.S. Geological Survey Open-File Report 72-324, 10 p., 1 sheet, scale 1:250,000.

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Richards, Thomas, 1972, Reconnaissance geologic map of the Solomon D-6 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-325, 17 p., scale 1:63,360.

Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of the coastal area from Tolstoi Point to Cape Nome, Norton Sound: Alaska Division of Geology and Geophysical Surveys Open-file Report 125, 27 p., 3 sheets, scale 1:63,360.

Robinson, S.M., and Stevens, D.L., 1984, Geologic map of the Seward Peninsula: Alaska Division of Geological and Geophysical Surveys Special Report 34, scale 1:500,000.
 [see Alaska Division of Geological and Geophysical Surveys Report of Investigations 83-20, 1 sheet, scale 1:500,000]

Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986, Preliminary geologic map and fossil data, Solomon, Bendeleben, and southern Kotzebue quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 86-276, 69 p., 3 sheets, scale 1:250,000.

STEPOVAK BAY

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
 [to be published at 1:500,000-scale, but compiled at 1:250,000]

Wilson, F.H., Detterman, R.L., and Harris, D.E., 1991, Generalized geologic map of the Port Moller, Stepovak Bay, and Simeonof Island quadrangles, Alaska Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2155-A, scale 1:250,000.

Wilson, F.H., Detterman, R.L., Miller, J.W., and Case, J.E., [in press] Geologic map of the Port Moller, Stepovak Bay, and Simeonof Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-2272, scale 1:250,000.

SUMDUM

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1984, Preliminary reconnaissance geologic map of the Petersburg and parts of the Port Alexander and Sumdum 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 84-405, 43 p., 2 sheets, scale 1:250,000.

Lathram, E.H., Loney, R.A., Berg, H.C., and Pomeroy, J.S., 1960, Progress map of the geology of Admiralty Island, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-323, 1 sheet, scale 1:250,000.

Lathram, E.H., Pomeroy, J.S., Berg, H.C., and Loney, R.A., 1965, Reconnaissance geology of Admiralty Island, Alaska: U.S. Geological Survey Bulletin 1181-R, 48 p., 2 plates, scale 1:250,000.

Loney, R.A., 1964, Stratigraphy and petrography of the Pybus-Gambier area, Admiralty Island, Alaska: U.S. Geological Survey Bulletin 1178, 103 p., scale 1:63,360
[Sumdum B-6]

MacKevett, E.M., Jr., and Blake, M.C., Jr., 1964, Geology of the Sumdum copper-zinc prospect, southeastern Alaska: U.S. Geological Survey Bulletin 1108-E, p. 1-31, scale 1:20,000.

SURVEY PASS

Adams, D.D., 1983, Geologic map of the northern contact area of the Arrigetch Peaks pluton, Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 83, 1 sheet, scale 1:18,000.

Brosgé, W.P., and Pessel, G.N., 1971, Preliminary reconnaissance geologic map of the Survey Pass quadrangle, Alaska: U.S. Geological Survey Open-File Report 77-27, 1 sheet, scale 1:250,000.

Brosgé, W.P., and Reiser, H.N., 1971, Preliminary geologic map, Wiseman and eastern Survey Pass quadrangles, Alaska: U.S. Geological Survey Open-File Report 71-56, 2 sheets, scale 1:250,000.

Hamilton, T.D., 1981, Surficial geologic map of the Survey Pass quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1320, scale 1:250,000.

Hitzman, M.W., Smith, T.E., and Proffett, J.M., Jr., 1982, Bedrock geology of the Ambler district, southwestern Brooks Range, Alaska: Alaskan Division of Geological and Geophysical Surveys Geologic Report 75, 2 sheets, scale 1:125,000.

Nelson, S.W., and Grybeck, Donald, 1980, Geologic map of the Survey Pass quadrangle, Brooks Range, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1176-A, 2 sheets, scale 1:250,000.

Pallister, J.S., and Carlson, Christine, 1988, Bedrock geologic map of the Angayucham Mountains, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2024, scale 1:63,360.

Pessel, G.H., Garland, R.E., Tailleur, I.L., and Eakins, G.R., 1983, Preliminary geologic map of southeastern Ambler River and southwestern Survey Pass quadrangles, Alaska: Alaska Division of Geology and Geophysical Surveys Open-File Report 27, 7 sheets, scale 1:63,360.
[see Alaska Division of Geology and Geophysical Surveys Open-file Report 36, 1975]

SUTWIK ISLAND

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1979, Generalized geologic map of Chignik and Sutwik Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1053-A, 1 sheet, scale 1:250,000.

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981a, Geologic map of the Chignik and Sutwik Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Investigations Map I-1229, 1 sheet, scale 1:250,000.

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981b, Quaternary geologic map of the Chignik and Sutwik Island quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Investigations Map I-1292, scale 1:250,000.

Lyle, W.M., and Dobey, P.L., 1973, Geologic and mineral evaluation of the Aniakchak River drainage, Alaska Peninsula, for wild and scenic river study, Alaska Division of Geology and Geophysical Surveys Open-file Report 26, 21 p., 1 sheet, scale 1:63,360.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [in press], Geologic framework of the Alaska Peninsula, southwest Alaska, and the Alaska Peninsula terrane: U.S. Geological Survey Bulletin 1969-B.
[to be published at 1:500,000-scale, but compiled at 1:250,000]

TABLE MOUNTAIN

Anderson, A.V., 1991, Geologic map and cross-sections, headwaters of the Kongakut and Aichilik Rivers, Demarcation Point A-4 and Table Mountain D-4 quadrangles, eastern Brooks Range, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 91-3, 24 p., 2 sheets, scale 1:25,000.

Anderson, A.V., 1993, Stratigraphy across a Middle Devonian to Mississippian rift-basin margin and implications for subsequent fold and thrust geometry, northeastern Brooks Range, Alaska: Fairbanks, University of Alaska Ph.D. dissertation, 276 p., 1 sheet, scale 1:25,000.

Brosgé, W.P., Dutro, J.T., Jr., Mangus, M.D., and Reiser, H.N., 1960, Geologic map of the eastern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 60-20, 7 sheets, scale 1:250,000.

Brosgé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Detterman, R.L., 1976, Reconnaissance geologic map of the Table Mountain quadrangle, Alaska: U.S. Geological Survey Open-File Report 76-546, 2 sheets, scale 1:200,000.

Maddren, A.G., and Harrington, G.L., 1955, Geologic maps of the area along the Alaska-Canada boundary between the Porcupine River and the Arctic Ocean: U.S. Geological Survey Open-File Report 55-105, 11 sheets, scale 1:62,500.

Yeend, Warren, and Brosgé, W.P., 1973, Preliminary geologic maps of a prospective transportation route from Prudhoe Bay, Alaska to Canadian border, Part IV, Arctic and Table Mountain quadrangles: U.S. Geological Survey Miscellaneous Field Studies Map MF-522, 2 sheets, scale 1:125,000.

TAKU RIVER

Brew, D.A., and Ford, A.B., 1985, Preliminary reconnaissance geologic map of the Juneau, Taku River, Atlin, and part of the Skagway 1:250,000 quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 85-395, 23 p., 2 sheets, scale 1:250,000.

TALKEETNA

Anderson, R.E., 1969, Geology and geochemistry, Diana Lakes area, western Talkeetna Mountains, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 34, 27 p., 1 sheet, scale 1:48,000.

Barnes, F.F., 1966, Geology and coal resources of the Beluga-Yentna region, Alaska: U.S. Geological Survey Bulletin 1202-C, 54 p., scale 1:63,360.

Capps, S.R., 1913, The Yentna district, Alaska: U.S. Geological Survey Bulletin 534, 75 p., 1 sheet, scale 1:250,000.

Nelson, S.W., and Reed, B.L., 1978, Surficial deposits map of the Talkeetna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-870-J, scale 1:250,000.

Reed, B.L., and Elliott, R.L., 1970, Reconnaissance geologic map, analyses of bedrock and stream sediment samples, and an aeromagnetic map of parts of the southern Alaska Range: U.S. Geological Survey Open-File Report 70-271, scale 1:250,000.

Reed, B.L., and Nelson, S.W., 1980, Geologic map of the Talkeetna quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1174, 15 p., 1 sheet, scale 1:250,000.
[see USGS Miscellaneous Field Studies Map MF-870-A, 1977]

Reger, R.D., 1978, Reconnaissance geology of the Talkeetna-Kashwitna area, Susitna River basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 107a, 1 sheet, scale 1:63,360.

Tuck, Ralph, 1934, The Curry district, Alaska: U.S. Geological Survey Bulletin 857-C, p. 99-140, scale 1:250,000.

TALKEETNA MOUNTAINS

Chapin, Theodore, 1918, The Nelchina--Susitna region, Alaska: U.S. Geological Survey Bulletin 668, 67 p., scale 1:250,000.

Csejtey, Béla, Jr., Nelson, W.H., Jones, D.L., Silberling, N.J., Dean, R.M., Morris, M.S., Lanphere, M.A., Smith, J.G., and Silberman, M.L., 1978, Reconnaissance geologic map and geochronology, Talkeetna Mountains quadrangle, northern part of Anchorage quadrangle, and southwest corner of Healy quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-558-A, 62 p., 1 sheet, scale 1:250,000.

Grantz, Arthur, 1960a, Geologic map of the Talkeetna Mountains (A-2) quadrangle Alaska, and the contiguous area to the north and northwest: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-313, 1 sheet, scale 1:48,000.

Grantz, Arthur, 1960b, Geologic map of the Talkeetna Mountains (A-1) quadrangle and the south third of Talkeetna Mountains (B-1) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-314, 1 sheet, scale 1:48,000.

Grantz, Arthur, 1965, Geologic map and cross-sections of the Nelchina area, southcentral Alaska: U.S. Geological Survey Open-File Report 65-65, 4 sheets, scale 1:63,360.

Kachadoorian, Reuben, 1974, Geology of the Devil Canyon dam site, Alaska: U.S. Geological Survey Open-File Report 74-40, 24 p., 1 sheet, scale 1:63,360.

Reger, R.D., 1978, Reconnaissance geology of the Talkeetna-Kashwitna area, Susitna River basin: Alaska Division of Geology and Geophysical Surveys Open-file Report 107a, 1 sheet, scale 1:63,360.

Rose, A.W., 1967, Geology of an area on the upper Talkeetna River, Talkeetna Mountains quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 32, 9 p., 1 sheet, scale 1:63,360.

Tuck, Ralph, 1934, The Curry district, Alaska: U.S. Geological Survey Bulletin 857-C, p. 99-140, scale 1:250,000.

Turner, D.L., and Smith, T.E., 1974, Geochronology and generalized geology of the central Alaska Range, Clearwater Mountains, and northern Talkeetna Mountains: Alaska Division of Geology and Geophysical Surveys Open-file Report 72, 13 p., 1 sheet, scale 1:250,000.

Weber, F.R., 1961, Reconnaissance engineering geology for selection of a highway route from Talkeetna to McGrath, Alaska: U.S. Geological Survey Open-File Report 61-169, 2 sheets, scale 1:250,000.

Williams, J.R., 1985, Engineering-geologic map of the southwestern Copper River basin and upper Matanuska River valley, Alaska: U.S. Geological Survey Open-File Report 85-143, 2 sheets, scale 1:125,000.

Williams, J.R., and Galloway, J.P., 1986, Map of western Copper River basin, Alaska, showing lake sediments and shorelines, glacial moraines, and location of stratigraphic sections and radiocarbon-dated samples: U.S. Geological Survey Open-File Report 86-390, 33 p., 1 sheet, scale 1:250,000.

TANACROSS

Carter, L.D., and Galloway, J.P., 1978, Preliminary engineering-geologic maps of the proposed natural gas pipeline route in the Tanana River valley, Alaska: U.S. Geological Survey Open-File Report 78-794, 26 p., 3 sheets, scale 1:125,000.

Foster, H.L., 1967, Geology of the Mount Fairplay area, Alaska: U.S. Geological Survey Bulletin 1241-B, p. 1-18, scale 1:63,360.

Foster, H.L., 1970, Reconnaissance geologic map of the Tanacross quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-593, 1 sheet, scale 1:250,000.

Mertie, J.B., Jr., 1931, A geologic reconnaissance of the Dennison Fork district, Alaska: U.S. Geological Survey Bulletin 827, 44 p. 1 sheet, scale 1:250,000.

Moffit, F.H., 1938, Geology of the Slana--Tok district, Alaska: U.S. Geological Survey Bulletin 904, 54 p., scale 1:250,000.

Moffit, F.H., 1954, Geology of the eastern part of the Alaska Range and adjacent area: U.S. Geological Survey Bulletin 989-D, p. 63-218, 1 sheet, scale 1:250,000.

Richter, D.H., 1967, Geology of the upper Slana-Mentasta Pass area, southcentral Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 30, 30 p., 1 sheet, scale 1:63,360.

TANANA

Chapman, R.M., and Yeend, W.E., 1972, Preliminary geologic map of the northeastern part of the Tanana quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-342, 1 sheet, scale 1:250,000.

Chapman, R.M., Yeend, W.E., Brosé, W.P., and Reiser, H.N., 1982, Reconnaissance geologic map of the Tanana quadrangle: U.S. Geological Survey Open-File Report 82-734, 20 p., scale 1:250,000. [see USGS Open-File Report 75-337]

Eakin, H.M., 1913, A geologic reconnaissance of a part of the Rampart quadrangle, Alaska: U.S. Geological Survey Bulletin 535, 38 p., 1 sheet, scale 1:250,000.

Eakin, H.M., 1918, The Cosna-Nowitna region, Alaska: U.S. Geological Survey Bulletin 667, 54 p., 1 sheet, scale 1:250,000.

Kachadoorian, Reuben, 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Livengood and Tanana quadrangles: U.S. Geological Survey Open-File Report 71-165, 2 sheets, scale 1:125,000.

Mertie, J.B., Jr., 1937, The Yukon-Tanana region, Alaska: U.S. Geological Survey Bulletin 872, 276 p., scale 1:250,000.

TAYLOR MOUNTAINS

Mertie, J.B., Jr., 1938, The Nushagak district, Alaska: U.S. Geological Survey Bulletin 903, 96 p., scale 1:250,000.

Bibliography - Compilation

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1985, Compilation of geologic data from the Taylor Mountains D-7 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 85-3, 1 sheet, scale 1:63,360. [bibliography]

Reifenstuhl, R.R., and Decker, John, 1985, Compilation of geologic data from the Taylor Mountains D-8 quadrangle, southwestern Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 85-4, 1 sheet, scale 1:63,360. [bibliography]

Reifenstuhl, R.R., Decker, John, and Coonrad, W.L., 1985, Compilation of geologic data from the Taylor Mountains D-4 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 85-2, 1 sheet, scale 1:63,360. [bibliography]

TELLER

Kline, J.T., 1981, Surficial geology of the lower Pilgrim Valley and vicinity, western Seward Peninsula, Alaska: Alaska Division of Geological and Geophysical Surveys Open-File Report 140, 2 sheets, scale 1:63,360.

Sainsbury, C.L., 1964, Geology of the Lost River mine area, Alaska: U.S. Geological Survey Bulletin 1129, 80 p., scale 1:63,360. [Teller B-6, C-6]

Sainsbury, C.L., 1969a, Geology and ore deposits of the central York Mountains, western Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1287, 101 p., scale 1:63,360.

Sainsbury, C.L., 1969b, Geologic map of the Teller B-4 and southern part of the Teller C-4 quadrangles, western Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-572, 1 sheet, scale 1:63,360.

Sainsbury, C.L., 1972, Geologic map of the Teller quadrangle, western Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-685, 4 p., 1 sheet, scale 1:250,000.

Sainsbury, C.L., Hudson, Travis, Kachadoorian, Reuben, and Richards, Thomas, 1970, Geology, mineral deposits, and geochemical and radiometric anomalies, Serpentine Hot Springs area, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1312-H, p. 1-19, scale 1:63,360.

Sainsbury, C.L., Kachadoorian, Reuben, Hudson, Travis, Smith, T.E., Richards, T.R., and Todd, W.E., 1969, Reconnaissance geologic maps and sample data, Teller A-1, A-2, A-3, B-1, B-2, B-3, C-1, and Bendeleben A-6, B-6, C-6, D-5, D-6 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 69-236, 69 p., 13 sheets, scale 1:63,360.

TESHEKPUK

Carter, L.D., 1983, Engineering-geologic maps of northern Alaska, Teshekpuk quadrangle: U.S. Geological Survey Open-File Report 83-634, 1 sheet, scale 1:250,000.

TRINITY ISLANDS

Moore, G.W., 1967, Preliminary geologic map of Kodiak Island and vicinity, Alaska: U.S. Geological Survey Open-File Report 67-161, scale 1:250,000.
Thrasher, G.P., 1979, Geologic map of the Kodiak outer continental shelf, western Gulf of Alaska: U.S. Geological Survey Open-File Report 79-1267, 2 sheets, scale 1:250,000.
Wilson, F.H., [1994], U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

TYONEK

Barnes, F.F., 1966, Geology and coal resources of the Beluga-Yentna region, Alaska: U.S. Geological Survey Bulletin 1202-C, 54 p., scale 1:63,360.
Capps, S.R. 1935, The southern Alaska Range: U.S. Geological Survey Bulletin 862, 101 p., scale 1:250,000.
Capps, S.R., 1940, Geology of the Alaska Railroad region: U.S. Geological Survey Bulletin 907, 201 p., scale 1:250,000.
Detterman, R.L., Hudson, Travis, Plafker, George, Tysdal, R.G., and Hoare, J.M., 1976, Reconnaissance geologic map along Bruin Bay and Lake Clark faults in Kenai and Tyonek quadrangles, Alaska: U.S. Geological Survey Open-File Report 76-477, 4 p., 1 sheet, scale 1:250,000.
Detterman, R.L., Plafker, George, Hudson, Travis, Tysdal, R.G., and Pavoni, Nazrio, 1974, Surface geology and Holocene breaks along the Susitna segment of the Castle Mountain fault, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-618, 1 sheet, scale 1:24,000.
Nye, C.J., 1987, Stratigraphy, petrology, and geochemistry of the Spurr volcanic complex, eastern Aleutian arc, Alaska: Fairbanks, University of Alaska, Geophysical Institute Report 311, 135 p., 1 sheet, scale 1:125,000.
[Tyonek B-3]
Reed, B.L., and Elliott, R.L., 1970, Reconnaissance geologic map, analyses of bedrock and stream sediment samples, and an aeromagnetic map of parts of the southern Alaska Range: U.S. Geological Survey Open-File Report 70-271, 145 p., 2 sheets, scale 1:250,000.
Schmoll, H.R., Dobrovolny, Ernest, and Gardner, C.A., 1981, Preliminary geologic map of Fire Island, Municipality of Anchorage, Alaska: U.S. Geological Survey Open-File Report 81-552, 5 p., 1 sheet, scale 1:25,000.
Schmoll, H.R., and Yehle, L.A., 1987, Surficial geologic map of the northwestern quarter of the Tyonek A-4 quadrangle, south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1934, 1 sheet, scale 1:31,680.
Schmoll, H.R., and Yehle, L.A., 1992 Geologic map of the lower Beluga-Chuitna area, Tyonek A-3 and A-4 quadrangles, south-central Alaska: U.S. Geological Survey Open-File Report 92-346, 27 p. [page size illustrations]
Schmoll, H.R., Yehle, L.A., and Gardner, C.A., 1981, Preliminary geologic map of the Congahbuna area, Cook Inlet region, Alaska: U.S. Geological Survey Open-File Report 81-429, 9 p., 1 sheet, scale 1:63,360.
Solie, D.N., Gilbert, W.G., Harris, E.E., Kline, J.T., Liss, S.A., and Robinson, M.S., 1991, Preliminary geologic map of the Tyonek D-6 and eastern D-7 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 91-10, 16 p., 1 sheet, scale 1:40,000.
Turner, D.L., and Wescott, E.M., 1986, Geothermal energy resource investigations at Mt. Spurr, Alaska: Fairbanks, University of Alaska, Geophysical Institute Report 308, 98 p., 5 sheets, scales 1:25,000 and 1:63,360.
[Tyonek B-3]
Weber, F.R., 1961, Reconnaissance engineering geology for selection of a highway route from Talkeetna to McGrath, Alaska: U.S. Geological Survey Open-File Report 61-169, 2 sheets, scale 1:250,000.

Yehle, L.A., Schmoll, H.R., and Chleborad, A.F., 1983a, Preliminary surficial geologic map of the southwestern part of the Tyonek B-5 quadrangle south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1661-B, 1 sheet, scale 1:31,680.

Yehle, L.A., Schmoll, H.R., and Chleborad, A.F., 1983b, Preliminary surficial geologic map of the southeastern part of the Tyonek B-5 quadrangle south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1661-C, 1 sheet, scale 1:31,680.

Yehle, L.A., Schmoll, H.R., and Gardner, C.A., 1984, Preliminary surficial geologic map of the northern part of the Tyonek B-5 quadrangle south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1661-A, 1 sheet, scale 1:31,680.

UGASHIK

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987a, Geologic map of the Ugashik, Bristol Bay, and western part of the Karluk quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1685, scale 1:250,000.

Detterman, R.L., Wilson, F.H., Yount, M.E., and Miller, T.P., 1987b, Quaternary geologic map of the Ugashik, Bristol Bay, and western part of the Karluk quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1801, 1 sheet, scale 1:250,000.

Lyle, W.M., and Dobey, P.L., 1973, Geologic and mineral evaluation of the Aniakchak River drainage, Alaska Peninsula, for wild and scenic river study: Alaska Division of Geology and Geophysical Surveys Open-file Report 26, 21 p., 1 sheet, scale 1:63,360.

UMIAT

Brosgé, W.P., and Whittington, C.L., 1966, Geology of the Umiat-Maybe Creek region, Alaska: U.S. Geological Survey Professional Paper 303-H, p. 501-638, 7 plates, scale 1:125,000.

Carter, L.D., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska-Umiat quadrangle: U.S. Geological Survey Open-File Report 86-335, scale 1:250,000.

Detterman, R.L., Bickel, R.S., and Gryc, George, 1963, Geology of the Chandler River region, Alaska: U.S. Geological Survey Professional Paper 303-E, p. 223-324, 16 plates, scale 1:125,000.

UMNAK

Byers, F.M., Jr., 1959, Geology of Umnak and Bogoslof Islands, Alaska: U.S. Geological Survey Bulletin 1028-L, p. 267-369, 4 plates, scales 1:63,360., 1:96,000, and 1:300,000.

McLean, Hugh, and Hein, J.R., 1984, Paleogene geology and chronology of southwestern Umnak Island, Aleutian Islands, Alaska: Canadian Journal of Earth Sciences, v. 21, no. 2, p. 171-180, scale 1:175,000.

Nye, C.J., Motyka, R.J., Turner, D.L., and Liss, S.A., 1992, Geology and geochemistry of the Geyser Bight geothermal area, Umnak Island, Aleutian Islands, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 92-1, 85 p., 2 sheets, scale 1:24,000.

UNALAKLEET

Cass, J.T., 1959, Reconnaissance geologic map of the Unalakleet quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-288, 1:250,000, 1 sheet, scale 1:250,000.

Harington, G.L., 1918, The Anvik-Andreafsky region, Alaska: U.S. Geological Survey Bulletin 683, 70 p., 1 sheet, scale 1:250,000.

Moll-Stalcup, E.J., and Patton, W.J., Jr., 1992, Geologic map of the Blackburn Hills volcanic field, western Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2199, scale 1:63,360.

Patton, W.W., Jr., and Moll, E.J., 1985, Geologic map of the northern and central parts of the Unalakleet quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1749, scale 1:250,000.

Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of the coastal area from Tolstoi Point to Cape Nome, Norton Sound: Alaska Division of Geology and Geophysical Surveys Open-file Report 125, 27 p., 3 sheets, scale 1:63,360.

UNALASKA

Drewes, Harold, Fraser, G.D., Snyder, G.L., and Baenett, H.F., Jr., 1961, Geology of Unalaska Island and adjacent insular shelf, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028-S, p. 583-676, scale 1:250,000.

Motyka, R.J., and Nye, C.J., 1988, A geologic, geochemical and geophysical survey of the geothermal resources at Hot Springs Bay valley, Akutan Island, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 88-3, 115 p., 2 sheets, scale 1:20,000.

Nye, C.J., Motyka, R.J., Turner, D.L., and Liss, S.A., 1992, Geology and geochemistry of the Geyser Bight geothermal area, Umnak Island, Aleutian Islands, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 92-1, 85 p., 2 sheets, scale 1:24,000.

Nye, C.J., Queen, L.D., and Motyka, R.J., 1984, Geologic map of the Makushin geothermal area, Unalaska Island, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 84-3, 2 sheets, scale 1:24,000.

Wilson, F.H., [1994] U.S. Geological Survey, Anchorage, AK 99508, [unpublished mapping], scale 1:250,000.

UNIMAK

Motyka, R.J., and Nye, C.J., 1988, A geologic, geochemical and geophysical survey of the geothermal resources at Hot Springs Bay valley, Akutan Island, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 88-3, 115 p., 2 sheets, scale 1:20,000.

UTUKOK RIVER

Chapman, R.M., and Sable, E.G., 1960, Geology of the Utukok-Corwin region, northwestern Alaska: U.S. Geological Survey Professional Paper 303-C, p. 47-167, scale 1:125,000.

Tailleur, I.L., Kent, B.H., Jr., and Reiser, H.N., 1966, Outcrop/geologic maps of the Nuka-Etivluk region, northern Alaska: U.S. Geological Survey Open-File Report 66-128, 7 sheets, scale 1:63,360.

Yeend, Warren, 1984, Engineering geologic maps of northern Alaska-Utukok River quadrangle: U.S. Geological Survey Open-File Report 84-682, scale 1:250,000.

VALDEZ

Chapin, Theodore, 1918, The Nelchina-Susitna region, Alaska: U.S. Geological Survey Bulletin 668, 67 p., scale 1:250,000.

Coulter, H.W., and Coulter, E.B., 1961, Geology of the Valdez (A-5) quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-142, 1 sheet, scale 1:63,360.

Coulter, H.W., and Coulter, E.B., 1962, Preliminary geologic map of the Valdez-Tiekel belt, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-356, scale 1:96,000.

Ferrians, O.J., Jr., 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Valdez quadrangle: U.S. Geological Survey Open-File Report 71-104, 2 sheets, scale 1:125,000.

Henning, M.W., and Dobey, P.L., 1973, Geologic and mineral review of the Chitina and Bremner River drainage basins: Alaska Division of Geology and Geophysical Surveys Open-file Report 25, 25 p., 1 sheet, scale 1:250,000.

Herreid, Gordon, 1970, Geology of the Spirit Mountain nickle-copper Prospect, Alaska: Alaska Division of Geological and Geophysical Surveys Geologic Report 40, 19 p., 1 sheet, scale 1:31,680.

Moffit, F.H., 1914, Geology of the Hamgina--Bremner region, Alaska: U.S. Geological Survey Bulletin 576, 56 p., 2 sheets, scale 1:250,000.

Moffit, F.H., 1935, Geology of the Tonsina district, Alaska: U.S. Geological Survey Bulletin 866, 38 p., scale 1:250,000.

Moffit, F.H., 1938, Geology of the Chitina Valley and adjacent area, Alaska: U.S. Geological Survey Bulletin 894, 137 p., scale 1:250,000.

Moffit, F.H., 1954, Geology of the Prince Willian Sound region, Alaska: U.S. Geological Survey Bulletin 989-E, p. 225-310, 1 sheet, scale 1:250,000.

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1985, Geologic map of the Chugach National Forest, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1645-B, scale 1:250,000.

Plafker, George, Lull, J.S., Nokleberg, W.J., Pessel, G.A., Wallace, W.K., and Winkler, G.R., 1992, Geologic map of the Valdez A-4, B-3, B-4, C-3, C-4 and D-4 quadrangles, northern Chugach Mountains and southern Copper River basin, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-2164, 1 sheet, scale 1:125,000.

Plafker, George, Lull, J.S., Nokleberg, W.J., Pessel, G.A., Wallace, W.K., and Winkler, G.R., 1989, Geologic map of the Valdez A-4, B-3, B-4, C-3, C-4 and D-4 quadrangles, northern Chugach Mountains and southern Copper River basin, Alaska: U.S. Geological Survey Open-File Report 89-569, 1 sheet, scale 1:63,360.

Richter, D.H., 1967, Geological and geochemical investigations in the Metal Creek area, Chugach Mountains: Alaska Division of Geology and Geophysical Surveys Geologic Report 25, 21 p., 1 sheet, scale 1:63,630.

Riehle, J.R., 1978, Preliminary photointerpretation map of the surficial geology from Rude River to Valdez Arm: Alaska Division of Geology and Geophysical Surveys Open-file Report 115, 1 sheet, scale 1:63,360.

Williams, J.R., 1985, Engineering-geologic map of the southwestern Copper River basin and upper Matanuska River valley, Alaska: U.S. Geological Survey Open-File Report 85-143, 2 sheets, scale 1:125,000.

Williams, J.R., and Galloway, J.P., 1986, Map of western Copper River basin, Alaska, showing lake sediments and shorelines, glacial moraines, and location of stratigraphic sections and radiocarbon-dated samples: U.S. Geological Survey Open-File Report 86-390, 33 p., 1 sheet, scale 1:250,000.

Williams, J.R., and Johnson, K.M., compilers, 1980, Map and description of late Tertiary and Quaternary deposits, Valdez quadrangle, Alaska: U.S. Geological Survey Open-File Report 80-892-C, 2 sheets, scale 1:250,000.

Winkler, G.R., Silberman, M.L., Grantz, Arthur, Miller, R.J., and MacKevett, E.M., Jr., 1981, Geologic map and summary geochronology of the Valdez quadrangle, southern Alaska: U.S. Geological Survey Open-File Report 80-892-A, 2 sheets, scale 1:250,000.

Yehle, L.A., 1980, Preliminary surficial geologic map of the Valdez C-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1132, scale 1:63,360.

Yehle, L.A., 1981 [1982], Preliminary surficial geologic map of the Valdez B-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1364, 1 sheet, scale 1:63,360.

WAINWRIGHT

Williams, J.R., 1983, Engineering-geologic maps of northern Alaska: Wainwright quadrangle: U.S. Geological Survey Open-File Report 83-457, 1 sheet, scale 1:250,000.

WISEMAN

Brosgé, W.P., and Reiser, H.N., 1960, Progress map of the Wiseman quadrangle, Alaska: U.S. Geological Survey Open-File Report 60-19, 2 sheets, scale 1:250,000.

Brosgé, W.P., and Reiser, H.N., 1971, Preliminary geologic map, Wiseman and eastern Survey Pass quadrangles, Alaska: U.S. Geological Survey Open-File Report 71-56, 2 sheets, scale 1:250,000.

Dillon, J.T., Brosgé, W.P., and Dutro, J.T., Jr., 1986, Generalized geologic map of the Wiseman quadrangle, Alaska: U.S. Geological Survey Open-File Report 86-219, 1 sheet, scale 1:250,000.

Dillon, J.T., Hamilton, W.B., and Lueck, Larry, 1981, Geologic map of the Wiseman A-3 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-File Report 119, scale 1:63,360.

Dillon, J.T., Harris, A.G., Dutro, J.T., Jr., Solie, D.N., Blum, J.D., Jones, D.L., and Howell, D.G., 1988, Preliminary geologic map and section of the Chandalar D-6 and parts of the Chandalar C-6 and Wiseman C-1 and D-1 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Report of Investigations 88-5, 1 sheet, scale 1:63,360.

Dillon, J.T., Pessel, G.H., Lueck, Larry, and Hamilton, W.B., 1987, Geologic map of the Wiseman A-4 quadrangle, southcentral Brooks Range Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 87, 2 sheets, scale 1:63,360.

Dillon, J.T., and Reifenstuhl, R.R., 1990, Geologic map of the Wiseman B-1 quadrangle, southcentral Brooks Range Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 101, 1 sheet, scale 1:63,360.

Dillon, J.T., Reifenstuhl, R.R., Bakke, A.A., and Adams, D.D., 1989, Geologic map of the Wiseman A-1 quadrangle, southcentral Brooks Range Alaska: Alaska Division of Geological and Geophysical Surveys Professional Report 98, 1 sheet, scale 1:63,360.

Dillon, J.T., Solie, D.N., Decker, J.T., Murphy, J.M., Bakke, A.A., and Huber, J.A., 1989, Road log from South Fork Koyukuk River (Mile 156.2) to Chandalar Shelf (Mile 237.1), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v 1., p. 74-100, scale 1:63,360 and 1:250,000.

Gottschalk, R.R., Jr., 1987, Structural and petrologic evolution of the southern Brooks Range near Wiseman, Alaska: Houston, Texas, Rice University, Ph.D. dissertation, 263 p., 2 sheets, scale 1:31,680.

Hamilton, T.D., 1979, Surficial geologic map of the Wiseman quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1122, 1 sheet, scale 1:250,000.

Henning, M.W., 1982, Reconnaissance geology and stratigraphy of the Skajit Formation, Wiseman D-5 quadrangle, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 147, 1 sheet, scale 1:63,360

Kachadoorian, Reuben, 1971, Preliminary engineering geologic maps of the proposed trans-Alaska pipeline route, Chandalar and Wiseman quadrangles: U.S. Geological Survey Open-File Report 71-166, 2 sheets, scale 1:125,000.

Patton, W.W., Jr., and Miller, T.P., 1973, Bedrock geologic map of Bettles and southern Wiseman quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-492, 1 sheet, scale 1:250,000.

Patton, W.W., Jr., Miller, T.P., and Box, S.E., 1989, Road log from Yukon Crossing (Mile 56) to South Fork Koyukuk River (Mile 156.2), in Mull, C.G., and Adams, K.E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska: Geology of eastern Koyukuk basin, central Brooks Range, and east-central Arctic Slope: Alaska Division of Geological and Geophysical Surveys Guidebook 7, v 1., p. 59-73, scale 1:63,360 and 1:250,000.

YAKUTAT

MacKevett, E.M., Jr., and Plafker, George, 1970, Geochemical and geophysical reconnaissance of parts of the Yakutat and Mount Saint Elias quadrangles, Alaska: U.S. Geological Survey Bulletin 1312-L, 12 p., 1 sheet, scale 1:250,000.

Miller, D.J., 1957, Geology of the southeastern part of the Robinson Mountains, Yakataga district, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-187, scale 1:63,360.

Miller, D.J., 1961a, Geology of the Lituya district, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 61-100, 1 sheet, scale 1:96,000.

Miller, D.J., 1961b, Geology of the Yakutat district, Gulf of Alaska Tertiary province, Alaska: U.S. Geological Survey Open-File Report 61-103, scale 1:96,000.

Plafker, George, and Miller, D.J., 1957, Reconnaissance geology of the Malaspina district, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-189, scale 1:125,000.

Yehle, L.A., 1975, Preliminary report on the reconnaissance engineering geology of the Yakutat area, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 75-529, 136 p., 2 sheets, scale 1:63,360.

Yehle, L.A., 1979, Reconnaissance engineering geology of the Yakutat area, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Professional Paper 1074, 44 p., scale 1:63,360.
[Yakutat B-5, C-5]

E. - CURRENT GEOLOGIC MAPPING OF ALASKA BY QUADRANGLE

E1. - 1:250,000-SCALE (* partial mapping)

ADAK

Fraser, G.D. and Barnett, H.F., 1959

AFOGNAK

Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1993*

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

Quaternary--Surficial--Engineering

Riehle, J.R. and Detterman, R.L., 1993*

AMBLER RIVER

Mayfield, C.F. and Tailleur, I.L., 1978

Quaternary--Surficial--Engineering

Hamilton, T.D., 1984

AMUKTA

ANCHORAGE

Winkler, G.R., 1990

ARCTIC

Brosgé, W.P. and Reiser, H.N., 1965

ATKA

Hein, J.R., McLean, Hugh and Vallier, T.L., 1981

ATLIN

Brew, D.A. and Ford, A.B., 1985

ATTU

BAIRD INLET

BAIRD MOUNTAINS

Karl, S.M., Dumoulin, J.A., Ellersieck, Inyo, Harris, A.G., and Schmidt, J.M., 1989

BARROW

Quaternary--Surficial--Engineering

Williams, J.R. and Carter, L.D., 1984

BARTER ISLAND

Bader, J.W. and Bird, K.J., 1986

Quaternary--Surficial--Engineering

Carter, L.D., Ferrians, O.J., Jr. and Galloway, J.P., 1986

BEAVER

Brosgé, W.P., Reiser, H.N. and Yeend, Warren, 1973

BEECHEY POINT

BENDELEBEN

Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986
Quaternary-Surficial-Engineering
Kaufman, D.S., 1986

BERING GLACIER

Plafker, George [1994], unpub., USGS, Menlo Park, CA 94025

BETHEL

Box, S.E., Moll-Stalcup, E.J., Frost, T.P., and Murphy, J.M., 1993

BETTLES

Patton, W.W., Jr., and Miller, T.P., 1973
Quaternary-Surficial-Engineering
Hamilton, T.D. [1994], unpub., USGS, Anchorage, AK 99508

BIG DELTA

Weber, F.R., Foster, H.L., Keith, T.E.C., and Dusel-Bacon, Cynthia, 1978

BLACK

Hoare, J.M. and Condon, W.H., 1966

BLACK RIVER

Brabb, E.E., 1970

BLYING SOUND

Tysdal, R.G. and Case, J.E., 1979

BRADFIELD CANAL

Smith, J.G., Elliott, R.L., Berg, H.C., and Wiggins, B.D., 1977*

BRISTOL BAY

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987
Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508
Quaternary-Surficial-Engineering
Detterman, R.L., Wilson, F.H., Yount, M.E., and Miller, T.P., 1987

CANDLE

Patton, W.W., Jr., 1967

CAPE MENDENHALL**CHANDALAR**

Brosé, W.P. and Reiser, H.N., 1964
Quaternary-Surficial-Engineering
Hamilton, 1978

CHANDLER LAKE

Kelley, J.S., 1990
Quaternary-Surficial-Engineering
Hamilton, T.D., 1979

CHARLEY RIVER

Dover J.H. and Miyaoka, R.T., 1988

CHIGNIK

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981a

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

Quaternary--Surficial-Engineering

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981b

CHRISTIAN

Brosqué, W.P. and Reiser, H.N., 1962

CIRCLE

Foster, H.L., Laird, Joe, Keith, T.E.C., Cushing, G.W., and Menzie, W.D., 1983

COLD BAY

Wilson, F.H., Miller, T.P., and Detterman, R.L., 1992

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

COLEEN

Brosqué, W.P. and Reiser, H.N., 1969

CORDOVA

Winkler, G.R. and Plafker, George, 1993

CRAIG

Eberleinand, Churkin, Michael, Jr., Carter, Claire, Berg, H.C., and Ovenshine, A.T., 1983

Brew, D.A., compiler [1994], USGS, Menlo Park, CA 94025 [in revision]

DE LONGMOUNTAINS**DEMARCATION POINT**

Bader, J.W. and Bird, K.J., 1986

Quaternary--Surficial--Engineering

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986*

DILLINGHAM

Hoare, J.M. and Coonrad, W.L., 1978

DIXON ENTRANCE

Brew, D.A., compiler [1994], USGS, Menlo Park, CA 94025 [in revision]

EAGLE

Foster, H.L., 1976

FAIRBANKS

Péwé, T.L., Wahrhaftig, Clyde, and Weber, Florence, 1966

FALSE PASS

Wilson, F.H., Miller, T.P., and Detterman, R.L., 1992

Wilson, F.H. [1994], unpub. USGS, Anchorage, AK 99508

FLAXMAN ISLAND

Bader, J.W. and Bird, K.J., 1986

Quaternary--Surficial--Engineering

Carter, L.D., Ferrians, O.J., Jr., and Galloway, J.P., 1986*

FORT YUKON

GARELOI ISLAND

Fraser, G.D. and Barnett, H.F., 1959

GOODNEWS

Hoare, J.M. and Coonrad, W.L., 1978

GULKANA

Quaternary--Surficial--Engineering

Williams, J.R. and Galloway, J.P., 1986*

HAGEMEISTER ISLAND

Hoare, J.M. and Coonrad, W.L., 1978

HARRISON BAY

Quaternary--Surficial--Engineering

Carter, L.D. and Galloway, J.P., 1985

HEALY

Csejtey, Béla, Jr., Mullen, M.W., and Cox, D.P., 1992

HOLY CROSS

Csejtey, Béla, Jr., [1993], unpub., USGS, Menlo Park, CA 94025
Caddy, W.M., Wallace, R.E., Hoare, J.M., and Webber, E.J., 1955

HOOPER BAY

Hoare, J.M. and Condon, W.H., 1968

HOWARD PASS

Quaternary--Surficial--Engineering

Hamilton, T.D., 1984

HUGHES

Patton, W.W., Jr., and Miller, T.P., 1966

Quaternary--Surficial--Engineering

Hamilton, T.D. [1994], unpub., USGS, Anchorage, AK 99508

ICY BAY

IDITAROD

Miller, M.L. and Bundtzen, T.K., 1994

IKPIKPUK RIVER

Quaternary--Surficial--Engineering

Carter, L.D. and Galloway, J.P., 1988

ILIAMNA

Detterman, R.L. and Reed, B.L., 1968

Quaternary--Surficial--Engineering

Detterman, R.L. and Reed, B.L., 1973

JUNEAU

Brew, D.A. and Ford, A.B., 1985

KAGUYAK

Moore, G.W., 1967

Thrasher, G.P., 1979

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

KANTISHNA RIVER

Chapman, R.M., Yeend, W.E., Brosqué, W.P., and Reiser, H.N., 1975*

Chapman, R.M., Yeend, W.E. and Patton, W.W., Jr., 1975*

KARLUK

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987*

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

Quaternary--Surficial--Engineering

Detterman, R.L., Wilson, F.H., Yount, M.E. and Miller, T.P., 1987 *

KATEEL RIVER

Patton, W.W., Jr., 1966

KENAI

Detterman, R.L., Hudson, Travis, Plafker, George, Tysdal, R.G., and Hoare, J.M., 1976

Quaternary--Surficial--Engineering

Karlstrom, T.N., 1964*

KETCHIKAN

Berg, H.C., Elliott, R.L., and Koch, R.D., 1988

Brew, D.A., compiler [1994], USGS, Menlo Park, CA 94025 [in revision]

KILLIK RIVER

Quaternary--Surficial--Engineering

Hamilton, T.D., 1980

KISKA

Coates, R.R., Nelson, W.H., Lewis, R.Q., and Powers, H.A., 1961

KODIAK

Connelly, William and Moore, J.C., 1979*

Moore, G.W., 1967

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

KOTZEBUE

Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986

Quaternary--Surficial--Engineering

Kaufman, D.S., 1986*

KUSKOKWIM BAY

Hoare, J.M. and Coonrad, W.L., 1978

KWIGUK

Hoare, J.M. and Condon, W.H., 1966

LAKE CLARK

Nelson, W.H., Carlson, Christine, and Case, J.E., 1983

LIME HILLS

Reed, B.L. and Elliot, R.L., 1970

Gamble, B.M. [1994], upub., USGS, Anchorage, AK 99508

LIVENGOOD

Weber F.R., Wheeler, K.L., Rinehart, C.D., Chapman, R.M., and Blodgett, R.B., 1992

LOOKOUT RIDGE

Quaternary--Surficial--Engineering

Yeend, Warren, 1983

MARSHALL

Hoare, J.M. and Condon, W.H., 1971

McCARTHY

MacKevett, E.M., Jr., 1978

McGRATH

Reed, B.L. and Elliot, R.L., 1970

MEADE RIVER

Quaternary--Surficial--Engineering

Williams, J.R., 1983

MEDFRA

Patton, W.W., Jr., Moll, E.J., Dutro, J.T., Jr., Silberman, M.L., and Chapman, R.M., 1980

MELOZITNA

Patton, W.W., Jr., Miller, T.P., Chapman, R.M., and Yeend, Warren, 1978

MIDDLETON ISLAND

Winkler, G.R. and Plafker, George, 1993

MISHEGUK MOUNTAIN**MOUNT FAIRWEATHER**

Loney, R.A., Brew, D.A., Muffler, L.J.P., and Pomeroy, J.S., 1975*

MacKevett and others, 1971

MOUNT HAYES

Nokleberg, W.J., Aleinikoff, J.N., Lange, I.M., Silva, S.R., Miyaoka, R.T., Schwab, C.E., and Zehner, R.E., 1992

MOUNT KATMAI

Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1993

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

Quaternary--Surficial--Engineering

Riehle, J.R. and Detterman, R.L., 1993

MOUNT McKINLEY

Reed, J.C., Jr., 1961

MOUNT MICHELSON

Bader, J.W. and Bird, K.J., 1986

Quaternary--Surficial--Engineering

Carter, L.D., Ferrians, O.J., Jr. and Galloway, J.P., 1986*

MOUNT SAINT ELIAS

MacKevett, E.M., Jr., and Plafker, George, 1970*

NABESNA

Richeter, D.H., 1976

NAKNEK

Riehle, J.R., Detterman, R.L., Yount, M.E., and Miller, J.W., 1993*

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

Quaternary--Surficial--Engineering

Riehle, J.R. and Detterman, R.L., 1993*

NOATAK**NOME**

Sainsbury, C.L., Hummel, C.L., and Hudson, Travis, 1972

NORTON BAY

Cass, J.T., 1959

Patton, W.W., Jr., [1994], unpub., USGS, Menlo Park, CA 94025

NULATO

Cass, J.T., 1959

Patton, W.W., Jr., [1994], unpub., USGS, Menlo Park, CA 94025

NUNIVAK ISLAND**NUSHAGAK BAY**

Hoare, J.M. and Coonrad, W.L., 1978

OPHIR

Chapman, R.M., Patton, W.W., Jr., and Moll, E.J., 1985

PETERSBURG

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1984

PHILIP SMITH MOUNTAINS

Brosge, W.P., Reiser, H.N., Dutro, J.T., Jr., and Detterman, R.L., 1979

Quaternary--Surficial--Engineering

Hamilton, T.D., 1978

POINT HOPE**POINT LAY****PORT ALEXANDER**

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1984*

Loney, R.A., Brew, D.A., Muffler, L.J.P., and Pomeroy, J.S., 1975*

POR T MOLLER

Wilson, F.H., Detterman, R.L., and Harris, D.E., 1991
Wilson, F.H., Detterman, R.L., and DuBois, G.D., [1994, in press]
Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

PRIBILOF ISLANDS

Barth, T.F.W., 1956

PRINCE RUPERT

Berg, H.C., Elliott, R.L., and Koch, R.D., 1988
Brew, D.A., compiler [1994], USGS, Menlo Park, CA 94025 [in revision]

RAT ISLANDS

Fraser, G.D. and Barnett, H.F., 1959

RUBY

Cass, J.T., 1959

RUSSIAN MISSION

Bundtzen, T.K. and Laird, G.M., 1991
Patton, W.W., Jr., [1994], unpub., USGS, Menlo Park, CA 94025

SAGAVANIRKTOK

Brosgé, W.P., Dutro, J.T., Jr., Mangus, M.D., and Reiser, H.N., 1960

SAINT LAWRENCE

Patton, W.W., Jr., and Csejety, Béla, Jr., 1981

SAINT MATTHEW

Patton, W.W., Jr., Miller, T.P., Berge, H.C., Gryc, George, Hoare, J.M., and Ovenshine, A.T., 1975

SAINT MICHAEL

Hoare, J.M. and Condon, W.H., 1971

SAMALGA ISLAND**SEGUAM**

Hein, J.R., McLean, Hugh, and Vallier, T.L., 1981

SELAWIK

Karl, S.M., Dumoulin, J.A., Ellersieck, Inyo, Harris, A.G., and Schmidt, J.M., 1989*
Patton, W.W., Jr., and Miller, T.P., 1968

SELDONIA

Csejte, Béla, Jr., [1988], unpub., Menlo Park, CA 94025

Quaternary-Surficial-Engineering

Karlstrom, T.N., 1964*

SEWARD

Tysdal, R.G. and Case, J.E., 1979

SHISHMAREF

SHUNGNAK

Patton, W.W., Jr., Miller, T.P., and Tailleur, I.L., 1968

SIMEONOF ISLAND

Wilson, F.H., Detterman, R.L., and Harris, D.E., 1991

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [1994, in press]

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

SITKA

Loney, R.A., Brew, D.A., Muffler, L.J.P., and Pomeroy, J.S., 1975*

SKAGWAY

Brew, D.A. and Ford, A.B., 1985*

SLEETMUTE

Cady, W.M., Wallace, R.E., Hoare, J.M., and Webber, E.J., 1955

SOLOMON

Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986

Quaternary--Surficial--Engineering

Kaufman, D.S., 1986

STEPOVAK BAY

Wilson, F.H., Detterman, R.L., and Harris, D.E., 1991

Wilson, F.H., Detterman, R.L., and DuBois, G.D., [1994, in press]

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

SUMDUM

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1984*

SURVEY PASS

Nelson, S.W. and Grybeck, Donald, 1980

Quaternary--Surficial--Engineering

Hamilton, T.D., 1981

SUTWIK ISLAND

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981a

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

Quaternary--Surficial--Engineering

Detterman, R.L., Miller, T.P., Yount, M.E., and Wilson, F.H., 1981b

TABLE MOUNTAIN

Brosgé, W.P., Reiser, H.N., Dutro, J.T., Jr., and Detterman, R.L., 1976

TAKU RIVER

Brew, D.A. and Ford, A.B., 1985

TALKEETNA

Reed, B.L. and Nelson, S.W., 1980

Quaternary--Surficial--Engineering

Nelson, S.W. and Reed, B.L., 1978

TALKEETNA MOUNTAIN

Csejtey, Béla, Jr., Nelson, W.H., Jones, D.L., Silberling, N.J., Dean, R.M., Morris, M.S., Lanphere, M.A., Smith, J.G., and Silberman, M.L., 1978

TANACROSS

Foster, H.L., 1970

TANANA

Chapman, R.M., Yeend, W.E., Brosgé, W.P., and Reiser, H.N., 1982

TAYLOR MOUNTAINS**TELLER**

Sainsbury, C.L., 1972

TESHEKPUK

Quaternary--Surficial--Engineering

Carter, L.D., 1983

TRINITY ISLANDS

Moore, G.W., 1967*

Thrasher, G.P., 1979*

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

TYONEK

Reed, B.L. and Elliot, R.L. 1970*

Detterman, R.L., Hudson, Travis, Plafker, George, Tysdal, R.G., and Hoare, J.M., 1976*

UGASHIK

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987a

Quaternary--Surficial--Engineering

Detterman, R.L., Case, J.E., Wilson, F.H., and Yount, M.E., 1987b

UMIAT

Quaternary--Surficial--Engineering

Carter, L.D. and Galloway, J.P., 1986

UMNAK**UNALAKLEET**

Case, J.T., 1959

Patton, W.W., Jr. and Moll, E.J., 1985*

UNALASKA

Drewes, Harold, Fraser, G.D., Snyder, G.L., and Baenett, H.F., Jr., 1961

Wilson, F.H. [1994], unpub., USGS, Anchorage, AK 99508

UNIMAK**UTUKOK RIVER**

Quaternary--Surficial--Engineering

Yeend, Warren, 1984

VALDEZ

Winkler, G.R., Silberman, M.L., Grantz, Arthur, Miller, R.J., and MacKevett, E.M., Jr., 1981*

Nelson, S.W., Dumoulin, J.A., and Miller, M.L., 1986*

Quaternary-Surficial-Engineering

Williams, J.R. and Johnson, K.M., 1980

WAINWRIGHT

Quaternary-Surficial-Engineering

Williams, J.R., 1983

WISEMAN

Dillon, J.T., Brosgè, W.P., and Dutro, J.T., Jr., 1986

Quaternary-Surficial-Engineering

Hamilton, T.D., 1979

YAKUTAT

MacKevett, E.M., Jr. and Plafker, George, 1970*

E2. - 1:63,360-SCALE (* partial mapping)

ADAK

AFOGNAK

AMBLER RIVER

AMUKTA

ANCHORAGE

Burns, L.E., Little, T.A., Newberry, R.J., Decker, J.E., and Pessel, G.H., 1983 (C2, C-3, D-2, D-3)
Clark, S.H.B. and Bartsch, S.R., 1971a (B-6)
Clark, S.H.B. and Bartsch, S.R., 1971b (B-7)
Clark, S.H.B. and Yount, M.E., 1972 (A-6)
Clark, S.H.B., Yount, M.E., and Bartsch, S.R., 1976 (A-7, A-8)
Pavlis, T.L., 1986 (C-5)
Pessel, G.H., Henning, M.W., and Burns, L.E., 1981 (C-1, C-2, D-1, D-2)

ARCTIC

ATKA

ATLIN

ATTU

BAIRD INLET

BAIRD MOUNTAINS

BARROW

BARTER ISLAND

BEAVER

BEECHEY POINT

Quaternary--Surficial-Engineering

Hickmott, D.R., 1986a (A-1)
Hickmott, D.R., 1986b (A-2)
Rawlinson, S.E., 1986a (A-3)
Rawlinson, S.E., 1986b (A-4)
Rawlinson, S.E., 1986c (B-2)
Rawlinson, S.E., 1986d (B-3)
Rawlinson, S.E., 1986e (B-4)
Rawlinson, 1993 (composite of all quadrangles)

BENDELEBEN

Sainsbury, C.L., Kachadoorian, Reuben, Hudson, Travis, Smith, T.E., Richards, T.R., and Todd, W.E., 1969 (A-6, B-6, C-6, D-5, D-6)

BERING GLACIER

BETHEL

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984 (D-3, compilation)
Murphy, J.M. and Decker, John, 1984 (D-2, compilation)

BETTLES**BIG DELTA**

Foster, H.L., Dusel-Bacon, Cynthia, and Weber, F.R., 1977 (C-4)
Weber, F.R., Foster, H.L., and Keith, T.E.C., 1977 (A-2, A-3)
Weber, F.R., Foster, H.L., Keith, T.E.C., and Cantelow, A.L., 1975 (A-1, B-1)
Williams, J.R., 1959 (D-6*)

BLACK**BLACK RIVER****BLYING SOUND****BRADFIELD CANAL**

Smith, J.G., Elliott, R.L., Berg, H.C., and Wiggins, B.D., 1977 (A-1)

BRISTOL BAY**CANDLE****CAPE MENDENHALL****CHANDALAR**

Dillon, J.T., Harris, A.G., Dutro, J.T., Jr., Solie, D.N., Blum, J.D., Jones, D.L., and Howell, D.G., 1988 (D-6, C-6*)
Dillon, J.T. and Reifenstuhl, R.R., 1994 (B-6)
Dillon, J.T. and Reifenstuhl, R.R., [in press] (C-6)
Dillon, J.T., Reifenstuhl, R.R., and Harris, A.G., 1994a, [in press] (C-5)
Dillon, J.T., Reifenstuhl, R.R., and Harris, A.G., 1994b, [in press] (A-6)

CHANDALAR LAKE

Kelley, J.S., 1984 (A-1, A-2*)

CHARLEY RIVER**CHIGNIK****CHRISTIAN****CIRCLE****COLD BAY****COLEEN****CORDOVA**

Tysdal, R.G., Hudson, Travis, and Plafker, George, 1976b (B-2, A-2*)
Winkler, G.R., 1973 (A-7, A-8, B-6, B-7, B-8)

CRAIG

Berg, H.C., Elliott, R.L., Koch, R.D., Cartin, R.B., and Wahl, F.A., 1976 (D-1, C-1*, D-2*)
Churkin, Michael, Jr. and Eberlein, G.D., 1975 (C-4)
Sainsbury, C.L., 1961 (C-2*)

DE LONGMOUNTAINS

Curtis, S.M., Ellersieck, Inyo, Mayfield, C.F., and Tailleur, I.L., 1990 (A-1, B-1, C-1*)
Ellersieck, Inyo, Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1990 (A-2, B-2, C-2*)
Mayfield, C.F., Curtis, S.M., Ellersieck, Inyo, and Tailleur, I.L., 1990 (A-3, A-4*, B-3, B-4*)

DEMARCATION POINT**DILLINGHAM****DIXON ENTRANCE****EAGLE**

Brabb, E.E. and Churkin, Michael, Jr., 1965 (D-1)
Clark, S.H.B. and Foster, H.L., 1969 (D-2, D-3)
Foster, H.L., 1969 (A-1, A-2)
Foster, H.L. and Keith, T.E.C., 1968 (B-1, C-1)

FAIRBANKS

Gilbert, W.G., 1977 (A1*)
Péwé, T.L., 1958 (D-2)
Péwé, T.L. and Rivard, N.R., 1961 (D-3)
Wahrhaftig, Clyde, 1970a (A-2)
Wahrhaftig, Clyde, 1970b (A-3)
Wahrhaftig, Clyde, 1970c (A-4)
Wahrhaftig, Clyde, 1970d (A-5)
Williams, J.R., Péwé, T.L., and Paige, R.A., 1959 (D-1)

FALSE PASS**FLAXMAN ISLAND****FORT YUKON****GARELOI ISLAND****GOODNEWS**

Hoare, J.M., Coonrad, W.L., Detterman, R.L., and Jones, D.L., 1975 (A-3, A-2*, B-2*)

GULKANA

Richter, D.H., Smith, R.L., Yehle, L.A., and Miller, T.P., 1979 (A-2)
Richter, D.H., Ratté, J.C., Schmoll, H.R., Leeman, W.P., Smith, J.G., and Yehle, L.A., 1989 (B-1)
Richter, D.H., Duffield, W.A., Sawyer, D.A., Ratté, J.C., and Schmoll, H.R., 1994 (A-1)

HAGEMEISTER ISLAND**HARRISON BAY**

HEALY

Gilbert, W.G., 1977 (D-1)
Gilbert, W.G., and Bundtzen, T.K., 1976 (D-5, D-6)
Reger, R.D., Bundtzen, T.K., and Smith, T.E., 1990 (A-3)
Silberling, N.J., Richter, D.H., Jones, D.L., and Coney, P.C., 1981 (A-1*)
Smith, T.E. 1981 (A-1)
Smith, T.E., Albanese, M.D., and Kline, G.L., 1984 (A-2)
Wahrhaftig, Clyde, 1970a (D-2)
Wahrhaftig, Clyde, 1970b (D-3)
Wahrhaftig, Clyde, 1970c (D-4)
Wahrhaftig, Clyde, 1970d (D-5)

HOLY CROSS**HOOPER BAY****HOWARD PASS****HUGHES****ICY BAY****IDITAROD**

Bundtzen, T.K., Miller, M.L., Laird, G.M., and Bull, K.R., 1992 (B-4, B-5*)
Bundtzen, T.K. and Laird, G.M., 1983a (C-3)
Bundtzen, T.K., and Laird, G.M., 1983b (D-1)
Bundtzen, T.K. and Laird, G.M., 1982 (D-2, D-3*)
Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984 (A-5 compilation)

IKPIKPUK RIVER**ILIAMNA**

Detterman, R.L., 1973 (B-2)

JUNEAU

Barker, Fred, 1957 (B-3)

KAGUYAK**KANTISHNA RIVER****KARLUK****KATEEL RIVER****KENAI****KETCHIKAN**

Smith, J.G., 1977 (D-1)

KILLIK RIVER**KISKA**

KODIAK**KOTZEBUE****KUSKOKWIM BAY****KWIGUK****LAKE CLARK****LIME HILLS**

Bundtzen, T.K., Laird, G.M., Blodgett, R.B., Clautice, K.H., and Harris, E.E., 1994 (C-5, C-6)
Gilbert, W.G., Bundtzen, T.K., Kline, J.T., and Laird, G.M., 1990 (D-4*)

LIVENGOOD

Bundtzen, T.K., 1983, (B-3)
Quaternary-Surficial-Engineering
Waythomas, C.F., Ten Brink, N.W., and Ritter, D.F., 1984 (B-3, B-4, C-3, C-4)

LOOKOUT RIDGE**MARSHALL****McCARTHY**

MacKevett, E.M., Jr., 1965 (B-5)
MacKevett, E.M., Jr., 1974 (C-5)
MacKevett, E.M., Jr., 1970 (C-4)
MacKevett, E.M., Jr., 1971 (C-5)
MacKevett, E.M., Jr., 1972, (C-6)
MacKevett, E.M., Jr., 1973 (A-5)
MacKevett, E.M., Jr. and Smith, J.G., 1972b (B-6)
MacKevett, E.M., Jr. and Smith, J.G., 1972a (B-4)
MacKevett, E.M., Jr., Smith, J.G., Jones, D.L., and Winkler, G.R., 1977 (C-8)
Miller, D.J. and MacColl, R.S., 1964 (A-4*)
Winkler, G.R. and MacKevett, E.M., Jr., 1981 (C-7)

McGRATH

Blodgett, R.B. and Gilbert, W.G., 1983 (A-4*, A-5*)
Bundtzen, T.K., Kline, J.T., and Clough, J.G., 1982 (B-2)
Bundtzen, T.K., Kline, J.T., Smith, T.E., and Albanese, M.A., 1987 (A-2)
Bundtzen, T.K. and Laird, G.M., 1983 (D-6)
Gilbert, W.G., Solie, D.N., and Kline, J.T., 1988(A-3)
Gilbert, W.G., Solie, D.N., Kline, J.T., and Dickey, D.B., 1990 (B-3)
Kline, J.T., Gilbert, W.G., and Bundtzen, T.K., 1986 (C-1)

MEADE RIVER**MEDFRA****MELOZITNA**

Dillon, J.T., Adams, D.D., and Adler, Penny, 1983 (A-4)

MIDDLETON ISLAND

MISHEGUK MOUNTAIN

MOUNT FAIRWEATHER

MOUNT HAYES

Holmes G.W. and Péwé, T. L., 1965 (D-3)
Péwé, T.L. and Holmes, G.W., 1964 (D-4)
Richter, D.H., Sharp, W.N., Dutro, J.T., Jr., and Hamilton, W.B., 1977 (A-1*, A-2*)
Smith, T.E., 1981 (A-1)

MOUNT KATMIA

MOUNT McKINLEY

MOUNT MICHELSON

Kelley, J.S. and Molenaar, C.M., 1988 (C-1, C-2, C-3)
Reifenstuhl, R.R., Mull, C.G., and Meigs, A.J., [in press] (B-5)
Reiser, H.N., Dutro, J.T., Jr., Brosé, W.P., Armstrong, A.K., and Detterman, R.L., 1970 (C-1, C-2, C-3, C-4)
Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., and Bakke, A.A., 1987 (B-2)
Robinson, M.S., Bakke, A.A., Bundtzen, T.K., Laird, G.M., Decker, John, Clough, J.G., Reifenstuhl, R.R., Imm, T.A., and Meigs, A.J., 1987 (B-3)
Robinson, M.S., Bakke, A.A., Bundtzen, T.K., Laird, G.M., Decker, John, Clough, J.G., Reifenstuhl, R.R., Smith, T.E., Imm, T.A., and Meigs, A.J., 1987 (B-4)
Robinson, M.S., Decker, John, Clough, J.G., Dillon, J.T., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., and Pesel, G.H., 1987 (C-1)
Robinson, M.S., Decker, John, Clough, J.G., Dillon, J.T., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., Imm, T.A., and Meigs, A.J., 1987 (C-2)
Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., Rogers, J.A., Imm, T.A., and Meigs, A.J., 1987 (C-3)
Robinson, M.S., Decker, John, Clough, J.G., Reifenstuhl, R.R., Bakke, A.A., Smith, T.E., Pessel, G.H., Imm, T.A., and Meigs, A.J., 1987 (C-4)
Quaternary--Surficial--Engineering
Combellick, R.A. and Rawlinson, S.E., 1988 (C-1)

MOUNT SAINT ELIAS

NABESNA

Lowe, P.C., Richter, D.H., Smith, R.L., and Schmoll, H.R., 1982 (B-5)
Richter, D.H., 1971a (A-3)
Richter, D.H., 1971b (B-4)
Richter, D.H., 1973 (A-4)
Richter, D.H., 1975 (B-3)
Richter, D.H. and Jones, D.L., 1973 (A-2)
Richter, D.H., Matson, N.A., Jr., and Schmoll, H.R., 1976 (C-4)
Richter, D.H. and Schmoll, H.R., 1973 (C-5)
Richter, D.H., Schmoll, H.R., and Matson, N.A., Jr., 1973 (A-1)
Richter, D.H., and Smith, J.G., 1976 (A-5)
Richter, D.H., Smith, J.G., Schmoll, D.H., and Smith, R.I., 1993(B-6)
Richter, D.H., Moll-Stalcup, E.J., Duffield, W.A., and Shew, Nora, [unpub.] (A-6)

NAKNEK

NOATAK

Mayfield, C.F., Ellersierk, Inyo, and Tailleur, I.L., 1987 (C-5, D-5, D-6, D-7)

NOME

Hummel, C.L., 1962a (C-1)

Hummel, C.L., 1962b (D-1)

Sainsbury, C.L., Smith, T.E., and Kachadoorian, Reuben, 1972 (D-3)

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney and Marsch, W.R., 1972a (C-2)

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney and Marsch, W.R., 1972b (C-3)

NORTON BAY**NULATO****NUNIVAK ISLAND****NUSHAGAK BAY****OPHIR****PETERSBURG****PHILIP SMITH MOUNTAINS**

Reifenstuhl, R.R., Mull, C.G., Harris, E.E., Plumb, E.W., and Clough, J.G., 1993 (D-3)

Reifenstuhl, R.R., Mull, C.G., Pessel, G.H., and Myers, M.D., 1993 (C-4)

Reifenstuhl, R.R., Robinson, M.S., Mull, C.G., Harris, E.E., Plumb, E.W., and Clough, J.G., [in press] (C-3)

Quaternary--Surficial--Engineering

Waythomas, C.F., 1992 (C-3, C-4)

POINT HOPE**POINT LAY****PORT ALEXANDER****PORT MOLLER****PRIBILOF ISLANDS****PRINCE RUPERT****RAT ISLANDS****RUBY****RUSSIAN MISSION**

Bundtzen, T.K. and Laird, G.M., 1991 (C-1)

SAGAVANIRKTOK

Pessel, G.H., Robinson, M.S., Clough, J.G., Imm, T.A., Reifenstuhl, R.R., Ryherd, T.J., Myers, M.D., and Mull, C.G., 1990 (A-2)

Quaternary--Surficial--Engineering

Waythomas, C.F., 1991a (A-1, B-2)
Waythomas, C.F., 1991b (B-1)

SAINT LAWRENCE

SAINT MATTHEW

SAINT MICHAEL

SAMALGA ISLAND

SEGUAM

SELAWIK

SELDOVIA

SEWARD

Quaternary--Surficial--Engineering

Combellick, R.A., 1984a (D-6)
Combellick, R.A., 1984b (D-7)

SHISHMAREF

SHUNGNAK

SIMEONOF ISLAND

SITKA

SKAGWAY

MacKevett, E.M., Jr., Robinson, E.C., and Winkler, G.R., 1974 (B-3, B-4)

Quaternary--Surficial--Engineering

March, G.D., 1991 (C-2)
March, G.D., 1983 (A-1)
March, G.D., 1982a (B-1)
March, G.D., 1982b (B-2)
March, G.D., 1987 (A-2)

SLEETMUTE

Bundzen, T.K., Laird, G.M., Harris, E.E., Kline, J.T., and Miller, M.L., 1993 (C-7, C-8, D-7, D-8)

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984a (A-5 compilation)

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984b (B-5 compilation)

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984 (A-7 compilation)

Decker, John, Reifenstuhl, R.R., Robinson, M.S., Waythomas, C.F., and Clough, J.G., 1994 (A-5, A-6, B-5, B-6)

Murphy, J.M., Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984 (B-6 compilation)

Reifenstuhl, R.R., Decker, John, Murphy, J.M., and Coonrad, W.L., 1984 (A-6 compilation)

SOLOMON

Asher, R.R., 1969 (C-5)

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Marsh, W.R., 1972a (D-5, C-5)

Sainsbury, C.L., Hudson, Travis, Ewing, Rodney, and Richards, Thomas, 1972 (D-6)

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SUTWIK ISLAND

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TALKEETNA MOUNTAIN

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TANANA

TAYLOR MOUNTAINS

Decker, John, Reifenstuhl, R.R., and Coonrad, W.L., 1984 (B-5 compilation)

Reifenstuhl, R.R. and Decker, John, 1985 (D-8 compilation)

Reifenstuhl, R.R., Decker, John, and Coonrad, W.L., 1985 (D-4 compilation)

TELLER

Sainsbury, 1969a (B-4, C-4 *)

Sainsbury, C.L., Kachadoorian, Reuben, Hudson, Travis, and Richards, Thomas, 1969 (A-1, A-2, A-3, B-1, B-2, B-3, C-1)

TESHEKPUK

TRINITY ISLANDS

TYONEK

UGASHIK

UMIAT

UMNAK

UNALAKLEET

UNALASKA

UNIMAK

UTUKOK RIVER

VALDEZ

Coulter, H.W. and Coulter, E.B., 1961 (A-5)

Plafker, George, Lull, J.S., Nokleberg, W.J., Pessel, G.A., Wallace, W.K., and Winkler, G.R., 1989 (A-4, B-3, B-4, C-3, C-4)

Quaternary-Surficial-Engineering

Yehle, L.A., 1980 (C-1)

Yehle, L.A., 1981 (B-1)

WAINWRIGHT

WISEMAN

Dillon, J.T., Hamilton, W.B., and Lueck, Larry, 1981 (A-3)

Dillon, J.T., Harris, A.G., Dutro, J.T., Jr., Solie, D.N., Blum, J.D., Jones, D.L., and Howell, D.G., 1988
(C-1, D-1)

Dillon, J.T., Pessel, G.H., Lueck, Larry, and Hamilton, W.B., 1987 (A-4)

Dillon, J.T. and Reifenstuhl, R.R., 1990 (B-1)

Dillon, J.T., Reifenstuhl, R.R., Bakke, A.A., and Adams, D.D., 1989 (A-1)

Henning, M.W., 1982 (D-5)

YAKUTAT

F. GEOLOGIC MAPS OF THE ANCHORAGE AREA 1980 TO 1994

F1. - Geologic Maps, 1:25,000-scale

Daniels, C.L., 1981a, Geology and geologic-materials maps of the Anchorage C-7 SE quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 67, 2 sheets, scale 1:25,000.

Daniels, C.L., 1981b, Geology and geologic-materials maps of the Anchorage C-7 SW quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 71, 2 sheets, scale 1:25,000.

Little, T.A., Pessel, G.H., Newberry, R.J., Decker, J.E., Burns, L.E., and Flynn, L.R., 1986, Geologic map of parts of the Anchorage C-4, D-4, and D-5 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Public-Data File 86-28, 1 sheet, scale 1:25,000.

Reger, R.D., 1981a, Geology and geologic-materials maps of the Anchorage C-8 SE quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 65, 2 sheets, scale 1:25,000.

Reger, R.D., 1981b, Geology and geologic-materials maps of the Anchorage C-8 SW quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 68, 2 sheets, scale 1:25,000.

Reger, R.D., 1981c, Geology and geologic-materials maps of the Anchorage B-8 NE quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 69, 2 sheets, scale 1:25,000.

Reger, R.D., 1981d, Geology and geologic-materials maps of the Anchorage B-8 NW quadrangle, Alaska: Alaska Division of Geology and Geophysical Surveys Geologic Report 70, 2 sheets, scale 1:25,000.

Schmoll, H.R., Dobrovolny, Ernest, and Gardner, C.A., 1980, Preliminary geologic map of the middle part of the Eagle River Valley, Municipality of Anchorage, Alaska: U.S. Geological Survey Open-File Report 80-890, 12 p., 1 sheet, scale 1:25,000.

Schmoll, H.R., and Emanuel, R.P., 1981, Generalized geologic map and hydrologic properties of the Potter Creek area, Municipality of Anchorage, Alaska: U.S. Geological Survey Open-File Report 81-552, 5 p., 1 sheet, scale 1:25,000.

Updike, R.G., and Ulery, C.A., 1988, Bedrock geology of Anchorage (B-7 SE) quadrangle, Alaska: U.S. Geological Survey Open-File Report 88-418, 1 sheet, scale 1:25,000.

Yehle, L.A., Schmoll, H.R., and Dobrovolny, Ernest, 1990, Geologic map of the Anchorage B-8 SE and part of the Anchorage B-8 NE quadrangles, Alaska: U.S. Geological Survey Open-File Report 90-238, 37 p., 2 sheets, scale 1:25,000.

Yehle, L.A., Schmoll, H.R., and Dobrovolny, Ernest, 1991, Geologic map of the Anchorage B-8 SW quadrangle, Alaska: U.S. Geological Survey Open-File Report 91-143, 30 p., 2 sheets, scale 1:25,000.

F2. - Surficial Map, 1:25,000-scale

Yehle, L.A., and Schmoll, H.R., 1987a, Surficial geologic map of the Anchorage B-7 NW quadrangle, Alaska: U.S. Geological Survey Open-File Report 87-168, 20 p., 2 sheets, scale 1:25,000.

Yehle, L.A., and Schmoll, H.R., 1987b, Surficial geologic map of the Anchorage B-7 NE quadrangle, Alaska: U.S. Geological Survey Open-File Report 87-416, 20 p., 2 sheets, scale 1:25,000.

Yehle, L.A., and Schmoll, H.R., 1988, Surficial geologic map of the Anchorage B-7 SE quadrangle, Alaska: U.S. Geological Survey Open-File Report 88-381, 19 p., 2 sheets, scale 1:25,000.

Yehle, L.A., and Schmoll, H.R., 1989, Surficial geologic map of the Anchorage B-7 SW quadrangle, Alaska: U.S. Geological Survey Open-File Report 89-318, 33 p., 2 sheets, scale 1:25,000.

Yehle, L.A., Schmoll, H.R., and Dobrovolny, Ernest, 1992, Surficial geologic map of the Anchorage A-8 SE quadrangle, Alaska: U.S. Geological Survey Open-File Report 92-350, 33 p., 2 sheets, scale 1:25,000.

F3. - Derivative Maps, 1:25,000-scale

Schmoll, H.R., and Emanuel, R.P., 1983, Geologic materials and hydrogeologic characteristics in the Fire Lake-Eklutna area, Anchorage, Alaska: U.S. Geological Survey Open-File Report 83-479, 1 sheet, scale 1:25,000.

F4. - Derivative Maps, 1:24,000-scale

Dobrovolny, Ernest, and Schmoll, H.R., 1974, Slope-stability map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-787-E, 1 sheet, scale 1:24,000.

Freethey, G.W., 1976, Relative permeability of surficial geologic materials, Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-787-F, 1 sheet, scale 1:24,000.

Schmoll, H.R., and Dobrovolny, Ernest, 1972a, Generalized geologic map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-787-A, 1 sheet, scale 1:24,000.

Schmoll, H.R., and Dobrovolny, Ernest, 1972b, Slope map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-787-B, 1 sheet, scale 1:24,000.

Schmoll, H.R., and Dobrovolny, Ernest, 1973, Construction materials map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-767-C, 1 sheet, scale 1:24,000.

Schmoll, H.R., and Dobrovolny, Ernest, 1974, Foundation and excavation conditions map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-767-D, 1 sheet, scale 1:24,000.

G. - GEOLOGIC MAPS OF THE FAIRBANKS AREA, PRE-1980 -- 1:24,000-SCALE

G1. - Geologic Maps

Lee, D.E., 1982, Photointerpretive map of the surficial geology of the north Fairbanks D-1 and south Livengood A-1 quadrangles, Alaska: Alaska Division of Geological and Geophysical Surveys Open-file Report 156, 5 sheets, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1975a, Geologic map of the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-907, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1975b, Geologic map of the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-950, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1976a, Geologic map of the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-942, scale 1:24,000.

Péwé, T.L., Bell, J.W., Forbes, R.B., and Weber, F.R., 1976b, Geologic map of the Fairbanks D-2 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-A, scale 1:24,000.

Péwé, T.L., Bell, J.W., Williams, J.R., and Paige, R.A., 1976, Geologic map of the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-949, scale 1:24,000.

G2. - Derivative Maps

Péwé, T.L., and Bell, J.W., 1975a, Map showing distribution of permafrost in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-A, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975b, Map showing ground-water conditions in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-B, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975c, Map showing construction materials in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-C, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975d, Map showing foundation conditions in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-668-D, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975e, Map showing distribution of permafrost in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-A, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975f, Map showing ground-water conditions in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-B, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975g, Map showing construction materials in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-C, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975h, Map showing foundation conditions in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-669-D, 2 sheets, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975i, Map showing distribution of permafrost in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-A, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975j, Map showing ground-water conditions in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-B, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975k, Map showing construction materials in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-C, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975l, Map showing foundation conditions in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-670-D, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975m, Map showing distribution of permafrost in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-A, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975n, Map showing ground-water conditions in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-B, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975o, Map showing construction materials in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-C, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1975p, Map showing foundation conditions in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-671-D, 1 sheet, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1976a, Map showing distribution of permafrost in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-B, 2 sheets, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1976b, Map showing ground water conditions in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-C, 2 sheets, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1976c, Map showing construction materials in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-D, 2 sheets, scale 1:24,000.

Péwé, T.L., and Bell, J.W., 1976d, Map showing foundation conditions in the Fairbanks D-2 SW quadrangle, U.S. Geological Survey Miscellaneous Geologic Investigations Map I-829-E, 2 sheets, scale 1:24,000.

H. - GEOLOGIC MAPS OF THE JUNEAU AREA, (various scales)

Miller, R.D., 1972, Surficial geology of the Juneau urban area and vicinity, Alaska, with emphasis on earthquake and other geologic hazards: U.S. Geological Survey Open-File Report 72-255, 108 p., scale 1:24,000.

Miller, R.D., 1975 (1976), Surficial geologic map of the Juneau urban area and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-885, 1 sheet, scale 1:48,000.







