UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SELECTED GEOLOGICAL SURVEY, U.S. BUREAU OF MINES, AND
ALASKA DIVISION OF GEOLOGICAL AND GEOPHYSICAL SURVEYS
REPORTS AND MAPS ON ALASKA RELEASED DURING 1980,
INDEXED BY QUADRANGLE

By
Edward H. Cobb

Open-file Report 81-442
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This report is preliminary and has
not been reviewed for conformity with
U.S. Geological Survey editorial
standards.
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INTRODUCTION

This open-file report lists U.S. Geological Survey, U.S. Bureau of Mines, and State of Alaska Division of Geological and Geophysical Surveys reports and maps on the geology, geophysics, and mineral and water resources of Alaska published or released to open files in 1980 and a few older reports that were missed when compiling earlier indexes of this series. The reports and maps are listed by the quadrangles (scale 1:250,000) into which Alaska has been subdivided for topographic mapping (p. 4). As these three agencies also issue reports and maps on other subjects, the following lists are selected in the sense that such documents are not included. In general the listed reports and maps bear a 1980 imprint data; most of those with earlier imprint dates actually were not delivered until 1980.

Reports that deal with regional tectonic hypotheses, regional syntheses, Alaska as a whole, or with areas that cannot be identified with a specific quadrangle are listed under Alaska - General, as are statistical presentations, indexes, and the like. Reports and maps that deal with offshore areas not within quadrangle boundaries are listed under Offshore Areas. The Alaska - General and Offshore Areas lists appear before the alphabetically arranged quadrangle listings.

This index is intended to bring up to date the other indexes of this series, which are listed on p. 2-3.
Other indexes in this series


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Bendeleuben quadrangle


Bering Glacier quadrangle


Kantishna River quadrangle


Karluk quadrangle


Kenai quadrangle


Ketchikan quadrangle


Huffman, A. C., and Ahlbrandt, T. S., 1979, The Cretaceous Nanushuk
Group of the western and central North Slope, Alaska, in John­
son, K. M., and Williams, J. R., eds., The United States Geo­
ological Survey in Alaska: Accomplishments during 1978: U.S.

Still, P. J., 1980, Index of streamflow and water-quality records to

Albert, N. R. D., and Steele, W. C., 1979, Clay model showing defor­
mation of the Wrangell Mountains along gravity-correlative Land­
sat lineaments in the McCarthy quadrangle, Alaska, in Johnson,
K. M., and Williams, J. R., eds., The United States Geological

Cobb, E. H., and MacKevett, E. M., Jr., 1980, Summaries of data on and
lists of references to metallic and selected nonmetallic mineral
deposits in the McCarthy quadrangle, Alaska: U.S. Geological Sur­

Dadisman, S. V., 1980, Radiometric ages of rocks in south-central
Alaska and western Yukon Territory: U.S. Geological Survey Open­

Detterman, R. L., and Reed, B. L., 1980, Stratigraphy, structure,
and economic geology of the Iliamna quadrangle, Alaska: U.S.

Imlay, R. W., 1980, Middle Jurassic (Bathonian) ammonites from south­
er Alaska: U.S. Geological Survey Professional Paper 1091,
42 p. + 12 pl.

micity: Quarterly report to the National Oceanic and Atmospheric
Administration for April 1, 1980 through June 30, 1980: U.S. Geo­

Pan, Kuo-Liang, Overstreet, W. C., Robinson, Keith, Hubert, A. E.,
and Crenshaw, C. L., 1980, Equivalent uranium and selected minor
elements in magnetic concentrates from the Candle quadrangle,
Solomon quadrangle, and elsewhere in Alaska: U.S. Geological Sur­


and Connor, C. L., 1979, Potassium-argon age of granitic and
volcanic rocks from Ruby, Medfra, and adjacent quadrangles,
west-central Alaska, in Johnson, K. M., and Williams, J. R.,

Silberman, M. L., Moll, E. J., Patton, W. W., Jr., Chapman, R. M.,


Misheguk Mountain quadrangle


Mount Hayes quadrangle


Mount Katmai quadrangle


Mount Michelson quadrangle


Norton Bay quadrangle


Nunivak Island quadrangle


Nushagak Bay quadrangle


Ophir quadrangle


Prince Rupert quadrangle


Saint Lawrence quadrangle


Saint Matthew quadrangle


Saint Michael quadrangle


Seldovia quadrangle


Skagway quadrangle


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Table Mountain quadrangle


Lahr, J. C., and Stephens, C. D., 1980, Eastern Gulf of Alasks seis-
micity: Quarterly report to the National Oceanic and Atmospheric
Administration for April 1, 1980 through June 30, 1980: U.S. Geo-

Pan, Kuo-Liang, Overstreet, W. C., Robinson, Keith, Hubert, A. E.,
and Crenshaw, G. L., 1980, Equivalent uranium and selected minor
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Singer, D. A., Csejtey, Béla, Jr., and Miller, R. J., 1978, Map and
discussion of the metalliferous and selected nonmetalliferous
mineral resources of the Talkeetna Mountains quadrangle, Alaska:
U.S. Geological Survey Open-file Report 78-558Q, 33 p. + map,
scale 1:250,000.

Smith, T. E., Bundtzen, T. K., and Trible, T. C., 1975, Stratabound
copper-gold occurrence, northern Talkeetna Mountains, Alaska:
Alaska Division of Geological and Geophysical Surveys Miscella-
neous Paper 3, 7 p.

Steele, W. C., Le Compte, J. R., and Albert, N. R. D., 1979, Land-
sat data interpretation for various AMRAP quadrangles, Alaska,
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Stephens, Christopher, and Lahr, J. C., 1979, Seismicity in southern
and southeastern Alaska, in Johnson, K. M., and Williams, J. R.,
eds., The United States Geological Survey in Alaska: Accomplish-
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Stephens, C. D., Lahr, J. C., Fogelman, K. A., Helton, S. M., Cancilla,
R. S., Tam, Roy, and Baldonado, K. A., 1980, Catalog of earthquakes
in southern Alaska, October-December 1979: U.S. Geological Survey

Still, P. J., 1980, Index of streamflow and water-quality records to


Unalaska quadrangle


