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 1976,
INDEXED BY QUADRANGLE

OPEN-FILE REPORT 77-177

This report is preliminary and has not
been edited or reviewed for conformity
with Geological Survey standards and
nomenclature

Menlo Park, California
March 1977

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 1976,
INDEXED BY QUADRANGLE

By
Edward H. Cobb

Open-file report 77-177

1977

This report is preliminary
and has not been edited or
reviewed for conformity with
Geological Survey standards
and nomenclature.

Contents

	<u>Page</u>
Introduction -----	1
Alaska - general -----	4
Offshore areas -----	10
Adak quadrangle -----	13
Afognak quadrangle -----	13
Ambler River quadrangle -----	14
Amukta quadrangle -----	15
Anchorage quadrangle -----	16
Arctic quadrangle -----	18
Atka quadrangle -----	19
Attu quadrangle -----	19
Baird Inlet quadrangle -----	20
Baird Mountains quadrangle -----	20
Barrow quadrangle -----	21
Barter Island quadrangle -----	22
Beaver quadrangle -----	22
Beechey Point quadrangle -----	22
Bendeleben quadrangle -----	24
Bering Glacier quadrangle -----	24
Bethel quadrangle -----	26
Bettles quadrangle -----	26
Big Delta quadrangle -----	27
Black quadrangle -----	28
Black River quadrangle -----	28
Blying Sound quadrangle -----	29
Bradfield Canal quadrangle -----	29
Bristol Bay quadrangle -----	30
Candle quadrangle -----	30
Cape Mendenhall quadrangle -----	31
Chandalar quadrangle -----	31
Chandler Lake quadrangle -----	32
Charley River quadrangle -----	33
Chignik quadrangle -----	33
Christian quadrangle -----	34
Circle quadrangle -----	34
Cold Bay quadrangle -----	34
Coleen quadrangle -----	35
Cordova quadrangle -----	35
Craig quadrangle -----	37
De Long Mountains quadrangle -----	38
Demarcation Point quadrangle -----	38
Dillingham quadrangle -----	39
Dixon Entrance quadrangle -----	39
Eagle quadrangle -----	39
Fairbanks quadrangle -----	40
False Pass quadrangle -----	43
Flaxman Island quadrangle -----	44
Fort Yukon quadrangle -----	45
Gareloi Island quadrangle -----	45
Goodnews quadrangle -----	45

	<u>Page</u>
Gulkana quadrangle -----	46
Hagemeister Island quadrangle -----	47
Harrison Bay quadrangle -----	48
Healy quadrangle -----	49
Holy Cross quadrangle -----	50
Hooper Bay quadrangle -----	50
Howard Pass quadrangle -----	51
Hughes quadrangle -----	51
Icy Bay quadrangle -----	52
Iditarod quadrangle -----	53
Ikpikpuk River quadrangle -----	54
Iliamna quadrangle -----	54
Juneau quadrangle -----	55
Kaguyak quadrangle -----	56
Kantishna River quadrangle -----	57
Karluk quadrangle -----	57
Kateel River quadrangle -----	57
Kenai quadrangle -----	58
Ketchikan quadrangle -----	59
Killik River quadrangle -----	60
Kiska quadrangle -----	60
Kodiak quadrangle -----	61
Kotzebue quadrangle -----	62
Kuskokwim Bay quadrangle -----	62
Kwiguk quadrangle -----	62
Lake Clark quadrangle -----	63
Lime Hills quadrangle -----	63
Livengood quadrangle -----	64
Lookout Ridge quadrangle -----	64
Marshall quadrangle -----	64
McCarthy quadrangle -----	65
McGrath quadrangle -----	66
Meade River quadrangle -----	67
Medfra quadrangle -----	67
Melozitna quadrangle -----	67
Middleton Island quadrangle -----	68
Misheguk Mountain quadrangle -----	69
Mount Fairweather quadrangle -----	69
Mount Hayes quadrangle -----	70
Mount Katmai quadrangle -----	71
Mount McKinley quadrangle -----	72
Mount Michelson quadrangle -----	73
Mount Saint Elias quadrangle -----	74
Nabesna quadrangle -----	75
Naknek quadrangle -----	76
Nome quadrangle -----	76
Norton Bay quadrangle -----	77
Nulato quadrangle -----	78
Nunivak Island quadrangle -----	78
Nushagak Bay quadrangle -----	79
Ophir quadrangle -----	79

	<u>Page</u>
Petersburg quadrangle -----	79
Philip Smith Mountains quadrangle -----	79
Point Hope quadrangle -----	80
Point Lay quadrangle -----	81
Port Alexander quadrangle -----	81
Port Moller quadrangle -----	82
Pribilof Islands quadrangle -----	83
Prince Rupert quadrangle -----	84
Rat Islands quadrangle -----	84
Ruby quadrangle -----	85
Russian Mission quadrangle -----	85
Sagavanirktok quadrangle -----	86
Saint Lawrence quadrangle -----	86
Saint Matthew quadrangle -----	87
Saint Michael quadrangle -----	88
Samalga Island quadrangle -----	88
Sequam quadrangle -----	89
Selawik quadrangle -----	89
Seldovia quadrangle -----	90
Seward quadrangle -----	91
Shishmaref quadrangle -----	93
Shungnak quadrangle -----	93
Simeonof Island quadrangle -----	94
Sitka quadrangle -----	94
Skagway quadrangle -----	95
Sleetmute quadrangle -----	95
Solomon quadrangle -----	96
Stepovak Bay quadrangle -----	97
Sumdum quadrangle -----	97
Survey Pass quadrangle -----	98
Sutwik Island quadrangle -----	98
Table Mountain quadrangle -----	99
Taku River quadrangle -----	99
Talkeetna quadrangle -----	99
Talkeetna Mountains quadrangle -----	100
Tanacross quadrangle -----	101
Tanana quadrangle -----	103
Taylor Mountains quadrangle -----	103
Teller quadrangle -----	104
Teshekpuk quadrangle -----	105
Trinity Islands quadrangle -----	106
Tyonek quadrangle -----	106
Ugashik quadrangle -----	108
Umiat quadrangle -----	108
Umnak quadrangle -----	109
Unalakleet quadrangle -----	109
Unalaska quadrangle -----	110
Unimak quadrangle -----	110
Utukok River quadrangle -----	111
Valdez quadrangle -----	111
Wainwright quadrangle -----	112
Wiseman quadrangle -----	113
Yakutat quadrangle -----	114

SELECTED GEOLOGICAL SURVEY, U.S. BUREAU OF MINES, AND
ALASKA DIVISION OF GEOLOGICAL AND GEOPHYSICAL SURVEYS
REPORTS AND MAPS ON ALASKA RELEASED DURING 1976,
INDEXED BY QUADRANGLE

By Edward H. Cobb

INTRODUCTION

This open-file report lists all 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 1976. They are listed by the quadrangles (scale 1:250,000) into which Alaska has been subdivided for topographic mapping (p. 3). As these three agencies also issued reports and maps on other subjects, the following lists are selected in the sense that such documents are not included. Most of the listed reports and maps bear a 1976 imprint date; a few with a 1975 imprint date actually were not delivered until 1976. Also included are a few that I overlooked when I prepared a similar index of reports and maps issued in 1975.

Reports that deal with regional tectonic hypotheses, regional syntheses, Alaska as a whole, or with areas that can not 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.

Other indexes in this series

- Cobb, E. H., 1974, Geological Survey open-file reports on Alaska indexed by quadrangle: U.S. Geol. Survey open-file report 74-7, 116 p.
- Cobb, E. H., 1974, Selected U.S. Bureau of Mines reports on Alaska indexed by quadrangle: U.S. Geol. Survey open-file report 74-52, 40 p.
- Cobb, E. H., 1974, Geological Survey maps (other than topographic maps) of Alaska indexed by quadrangle: U.S. Geol. Survey open-file report 74-84, 38 p.
- Cobb, E. H., 1974, Reports of the Alaska Division of Geological and Geophysical Surveys and predecessor agencies, 1913-1973, indexed by quadrangle: U.S. Geol. Survey open-file report 74-209, 112 p.
- Cobb, E. H., 1974, Geological Survey published reports on Alaska, 1960-1973, indexed by quadrangle: U.S. Geol. Survey open-file report 74-210, 163 p.
- Cobb, E. H., 1974, Geological Survey published reports on Alaska, 1940-1959, indexed by quadrangle: U.S. Geol. Survey open-file report 74-261, 71 p.
- Cobb, E. H., 1974, Geological Survey published reports on Alaska, 1915-1939, indexed by quadrangle: U.S. Geol. Survey open-file report 74-335, 159 p.
- Cobb, E. H., 1974, Geological Survey published reports on Alaska, 1884-1914, indexed by quadrangle: U.S. Geol. Survey open-file report 74-345, 126 p.
- Cobb, E. H., 1975, Geological Survey and selected U.S. Bureau of Mines and Alaska Division of Geological and Geophysical Surveys reports and maps on Alaska released during 1974, indexed by quadrangle: U.S. Geol. Survey open-file report 75-128, 46 p.
- Cobb, E. H., 1975, Geological Survey and selected U.S. Bureau of Mines and Alaska Division of Geological and Geophysical Surveys reports and maps on Alaska released during 1975, indexed by quadrangle: U.S. Geol. Survey open-file report 75-332, 95 p.

Map showing quadrangles of Alaska Topographic Series (1:250,000)

- Ackerman, Hans, 1976, Geophysical prospecting for ground water in Alaska: Earthquake Inf. Bull., v. 6, no. 2, p. 18-20.
- Adams, M. V., John, C. B., Kelly, R. F., LaPointe, A. E., and Meurer, R. W., 1975, Mineral resource management of the Outer Continental Shelf: U.S. Geol. Survey Circ. 720, 32 p.
- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Albers, J. P., Bawiec, W. J., and Rooney, L. F., 1976, Demand for non-fuel minerals and materials by the United States energy industry, 1976-90: U.S. Geol. Survey Prof. Paper 1006-A, p. A1-A19.
- Albert, N. R. D., and Steele, W. C., 1976, Interpretation of Landsat imagery of the Tanacross quadrangle, Alaska: U.S. Geol. Survey open-file report 76-850, 26 p. + illus.
- Balding, G. O., 1976, Water availability, quality, and use in Alaska: U.S. Geol. Survey open-file report 76-513, 236 p.
- Barnes, D. F., 1976, New gravity map of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 2, 5-6.
- Barnes, D. F., 1976, Bouguer gravity map of Alaska: U.S. Geol. Survey open-file map 76-70, scale 1:2,500,000.
- Bartsch-Winkler, Susan, 1976, Geologic mapping in Alaska, U.S. Geological Survey, post-1930, scales 1:96,000 to 1:250,000: U.S. Geol. Survey open-file map 76-551, 1 sheet.
- Bartsch-Winkler, Susan, 1976, Geologic mapping in Alaska, U.S. Geological Survey, post-1930, scales 1:20,000 to 1:63,360: U.S. Geol. Survey open-file map 76-552, 1 sheet.
- Bird, K. J., and Jordan, C. F., 1976, The Lisburne Group, a potential major hydrocarbon objective of the Arctic Slope, Alaska: U.S. Geol. Survey open-file report 76-786, 59 p.
- Blean, K. M., 1976, Reports pertaining to Naval Petroleum Reserve No. 4 and adjacent areas of northern Alaska prepared by members of the U.S. Geological Survey: U.S. Geol. Survey open-file report 76-654, 90 p.
- Brew, D. A., Carlson, Christine, and Mutt, C. J., 1976, Apparent pre-middle Tertiary right-lateral offset on Excursion Inlet fault, Glacier Bay National Monument, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 59.
- Carden, J. R., and Forbes, R. B., 1976, Discovery of blueschists on Kodiak Island: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 19-22.

- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Cobb, E. H., ed., 1976, The United States Geological Survey in Alaska: organization and status of programs in 1976: U.S. Geol. Survey Circ. 732, 64 p.
- Cobb, E. H., ed., 1976, The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, 72 p.
- Cobb, E. H., 1976, Geological Survey and selected U.S. Bureau of Mines and Alaska Division of Geological and Geophysical Surveys reports and maps on Alaska released during 1975, indexed by quadrangle: U.S. Geol. Survey open-file report 76-332, 95 p.
- Crump, L. H., 1976, Fuels and energy data: United States by States and census divisions, 1973: U.S. Bur. Mines Inf. Circ. 8722, 112 p.
- Curtin, G. C., Day, G. W., Forn, C. L., Hessin, T. D., Hoffman, J. D., Marsh, S. P., O'Leary, R. M., and Tripp, R. B., 1976, Exploration geochemistry in Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 5, 7.
- 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. Geol. Survey open-file report 76-477, 4 p., 1 map, scale 1:250,000.
- 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. Geol. Survey Misc. Field Studies Map MF-738, 1 sheet, scale 1:63,360.
- Dietzman, W. D., 1976, Depth and producing rate classification of petroleum reservoirs in the United States, 1971: U.S. Bur. Mines Inf. Circ. 8675A, 23 p.
- Eakins, G. R., and Forbes, R. B., 1976, Investigation of Alaska's uranium potential: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 12, 372 p. (pagination not continuous)
- Foster, H. L., Albert, N. R. D., Barnes, D. F., Curtin, G. C., Griscom, Andrew, Singer, D. A., and Smith, J. G., 1976, The Alaskan Mineral Resource Assessment Program: Background information to accompany folio of geologic and mineral resource maps of the Tanacross quadrangle, Alaska: U.S. Geol. Survey Circ. 734, 23 p.
- Frost, B. R., 1976, Reconnaissance geology along the Variegated Glacier, Saint Elias Mountains: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 1-4.

- Gilbert, W. G., Ferrell, V. M., and Turner, D. L., 1976, The Teklanika Formation - A new Paleocene volcanic formation in the central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 47, 16 p.
- Goudarzi, G. H., Rooney, L. F., and Shaffer, G. L., 1976, Supply of nonfuel minerals and materials for the United States energy industry, 1975-90: U.S. Geol. Survey Prof. Paper 1006-B, p. B1-B-37.
- Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830. 32 p.
- Grybeck, Donald, 1976, An introduction to the geologic literature of Alaska: U.S. Geol. Survey open-file report 76-235, 23 p.
- Hackett, S. W., 1976, Speculative tectonic evolution of the Cenozoic Shelikof Trough, south-central Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 13-17.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Jones, S. H., 1976, Hydrologic reconnaissance of TAPS haulroad, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 9.
- Kienle, Juergen, and Turner, D. L., 1976, The Shumagin-Kodiak batholith - A Paleocene magmatic arc?: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 9-11.
- Latham, E. H., and Reynolds, R. G. H., 1976, Preliminary space image lineament maps of Alaska: U.S. Geol. Survey open-file report 76-341, 3 p.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- Marincovich, Louis, 1976, Miocene mollusks from the Topsy Formation, Lituya district, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 58

- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Metz, P. A., 1976, Occurrences of sodic amphibole-bearing rocks in the Valdez C-2 quadrangle: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 27-29.
- Miller, B. M., Thomsen, H. L., Dolton, G. L., Coury, A. B., Hendricks, T. A., Lennartz, F. E., Powers, R. B., Sable, E. G., and Varnes, K. L., 1975, Geological estimates of undiscovered recoverable oil and gas resources in the United States: U.S. Geol. Survey Circ. 725, 78 p.
- Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.
- Moore, B. J., 1976, Helium resources of the United States, 1973: U.S. Bur. Mines Inf. Circ. 8708, 17 p.
- Nauman, J. W., and Kernodle, 1976, Water quality and benthic invertebrates along the TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 8.
- Nelson, W. H., Csejtey, Béla, Jr., and Dean, R. M., 1976, Reconnaissance geology of the western Talkeetna Mountains quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47-48.
- Patton, W. W., Jr., 1976, Newly discovered Upper Triassic and Lower Cretaceous strata in the northern Kuskokwim Mountains: U.S. Geol. Survey open-file report 76-168, 2 p.
- Patton, W. W., Jr., Lanphere, M. A., Miller, T. P., and Scott, R. A., 1976, Age and tectonic significance of volcanic rocks on St. Matthew Island, Bering Sea, Alaska: U.S. Geol. Survey Jour. Research, v. 4, n. 1, p. 67-73.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Plafker, George, Hudson, Travis, and Rubin, Meyer, 1976, Late Holocene offset features along the Fairweather fault, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 57-58.
- Plafker, George, Jones, D. L., Hudson, Travis, and Berg, H. C., 1976, The Border Ranges fault system in the Saint Elias Mountains and Alexander Archipelago, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 14-16.

- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Renner, J. L., and others, 1976, Hydrothermal convection systems in the States of Alaska, Arizona, California, Colorado, Hawaii, Idaho, Montana, Nevada, New Mexico, Oregon, Utah, Washington, and Wyoming: Natl. Tech. Inf. Service PB-250 377, 352 p.
- Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- Silberman, M. L., and Hopkins, D. M., 1976, Potassium-argon ages of basement rocks from St. George Island, Alaska: U.S. Geol. Survey open-file report 76-733, 16 p.
- Silberman, M. L., and O'Leary, R. M., 1976, Geochemical anomalies in the Willow Creek mining district, Talkeetna Mountains, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 48-49.
- Simon, R. B., Stover, C. W., and Person, W. J., 1976, Earthquakes in the United States, April-June 1974: U.S. Geol. Survey Circ. 723-B, p. B1-B24.
- Still, P. J., 1976, Index of surface water quality records to September 30, 1973, south-central Alaska: U.S. Geol. Survey open-file report (basic data), 37 p.
- Stover, C. W., Simon, R. B., and Person, W. J., 1976, Earthquakes in the United States, January-March 1974: U.S. Geol. Survey Circ. 723-A, p. A1-A18.
- Stover, C. W., Simon, R. B., and Person, W. J., 1976, Earthquakes in the United States, July-September 1974: U.S. Geol. Survey Circ. 723-C, p. C1-C19.
- Stover, C. W., Simon, R. B., and Person, W. J., 1976, Earthquakes in the United States, October-December 1974: U.S. Geol. Survey Circ. 723-D, p. D1-D27.
- Tailleur, I. L., and Brosgé, W. P., 1976, Need to revise and test estimates of northern Alaska coal resources, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26-27.
- Tailleur, I. L., Pessel, G. H., Brosgé, W. P., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.
- Thomas, B. I., and Sainsbury, C. L., 1976, Locations of anomalous concentrations of metals in Alaskan placer concentrate samples: U.S. Bur. Mines open-file report OFR 56-67, 39 overlays, scale 1:250,000.

- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- Tysdal, R. G., 1976, A preliminary evaluation of selected earthquake-related geologic hazards in the Kenai Lowland, Alaska: U.S. Geol. Survey open-file report 76-270, 30 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- U.S. Geological Survey 1975, Seismic engineering program report. January-March 1975: U.S. Geol. Survey Circ. 717-A, p. A1-A17.
- U.S. Geological Survey, 1975, Seismic engineering program report, April-June 1975: U.S. Geol. Survey Circ. 717-B, p. A1-A6.
- U.S. Geological Survey, 1976, Surface water supply of the United States, 1966-70, part 15, Alaska: U.S. Geol. Survey Water-Supply Paper 2136, 428 p.
- U.S. Geological Survey, 1976, Quality of surface waters of the United States, 1970 - Parts 12-16, North Pacific slope basins, Alaska, and Hawaii and other Pacific areas: U.S. Geol. Survey Water-Supply Paper 2160, 501 p.
- U.S. Geological Survey, 1976, Seismic engineering program report, July-September 1975: U.S. Geol. Survey Circ. 717-C, p. 1-17.
- U.S. Geological Survey, 1976, Seismic engineering program report, October-December 1975: U.S. Geol. Survey Circ. 717-D, 16 p.
- U.S. Geological Survey, 1976, Seismic engineering program report, January-March 1976: U.S. Geol. Survey Circ. 736-A, 17 p.
- United States Geological Survey, 1976, Seismic engineering program report, April-June 1976: U.S. Geol. Survey Circ. 736-B, 12 p.
- U.S. Geological Survey, 1976, Seismic seiches: U.S. Geol. Survey Earthquake Inf. Bull., v. 8, no. 1, p. 13-15.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.
- Walker, F. K., 1976, Bibliography and index of U.S. Geological Survey publications relating to coal, 1971-1975: U.S. Geol. Survey Circ. 742, 32 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Winkler, G. R., 1976, Reconnaissance geochemistry and tectonics of Gulf of Alaska greenstones, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 11.

Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

Offshore Areas

Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.

Barnes, P. W., and Reimnitz, Erk, 1976, Sediment-ice interaction in the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17-21.

Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.

Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.

Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.

Cooper, A. K., Bailey, K. A., Marlow, M. S., Scholl, D. W., and Carpenter, C. E., 1976, Preliminary isopach map of the Bering Sea Basin: U.S. Geol. Survey open-file report 76-749, 1 sheet, scale 1:2,009,569.

Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830, 32 p.

- Grantz, Arthur, Boucher, Gary, and Whitney, O. T., 1976, Possible solid gas hydrate and natural gas deposits beneath the continental slope of the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17.
- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls microfilm.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Marlow, M. S., Cooper, A. K., Scholl, D. W., and Alpha, T. R., 1976, Twenty-four channel seismic reflection data acquired on the R/V S. P. Lee in the Bering Sea, September 1975, and structure contours of acoustic basement beneath the southern Bering Sea shelf: U.S. Geol. Survey open-file report 76-652, 4 p. (unnumbered), 1 sheet, and 15 microfilm cards.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Patton, W. W., Jr., Ianphere, M. A., Miller, T. P., and Scott, R. A., 1976, Age and tectonic significance of volcanic rocks on St. Matthew Island, Bering Sea, Alaska: U.S. Geol. Survey Jour. Research, v. 4, n. 1, p. 67-73.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.

- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- Silberman, M. L., and Hopkins, D. M., 1976, Potassium-argon ages of basement rocks from St. George Island, Alaska: U.S. Geol. Survey open-file report 76-733, 16 p.
- Tailleur, I. L., and Brosgé, W. P., 1976, Need to revise and test estimates of northern Alaska coal resources, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26-27.
- Toimil, L. J., and Grantz, Arthur, 1976, Seabed morphology adjacent to an "island" of grounded ice in the Arctic Ocean northwest of Point Barrow, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 16-19.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Marlow, M. S., Scholl, D. W., and Carpenter, C. E., 1976, Preliminary isopach map of the Bering Sea Basin: U.S. Geol. Survey open-file report 76-749, 1 sheet, scale 1:2,009,569.
- Healey, D. L., and Kibler, J. D., 1976, Complete Bouguer and free-air gravity anomaly maps of the Delarof Islands and Tanaga Island, Alaska: U.S. Geol. Survey Geophys. Inv. Map GF-908, 1 sheet, scale 1:250,000.
- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--Aleutian Islands: Alaska Div. Geol. Geophys. Surveys open-file report AOF-83, 10 p. + map.

- Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.
- Carden, J. R., and Forbes, R. B., 1976, Discovery of blueschists on Kodiak Island: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 19-22.

- Fisher, M. A., 1976, Interpretation and description of seismic data from lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-561, 185 p.
- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls. microfilm.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- von Buene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Ambler River quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, R. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Ambler River quadrangle

- Mayfield, C. F., 1976, Metamorphism in the southwestern Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 31-32.
- Pessel, G. H., 1976, Geochemistry of stream-sediment samples in southwestern Ambler River quadrangle, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-71, 5 sheets.
- Tailleur, I. L., Pessel, G. H., Brosgé, W. P., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Amukta quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.

Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

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. Geol. Survey Misc. Field Studies Map MF-765, 3 sheets, scale 1:63,360.

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. Geol. Survey Misc. Field Studies Map MF-738, 1 sheet, scale 1:63,360.

Dobrovolsky, Ernest, and Schmoll, H. R., 1976, Engineering geology of the Greater Anchorage Area Borough, in Cobb, E. R., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 52.

Donaldson, D. E., 1976, Water quality and bathymetry of Sand Lake, Anchorage, Alaska: U.S. Geol. Survey open-file report 76-254, 12 sheets.

Freethy, G. W., 1976, Relative permeability of surficial geologic materials, Anchorage and vicinity, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-787-F, 1 sheet, scale 1:24,000.

Freethy, G. W., 1976, Preliminary report on water availability in the lower Ship Creek Basin, Anchorage, Alaska - with special reference to the fish hatchery on Fort Richardson and a proposed fish hatchery site near the Elmendorf Air Force Base powerplant: Natl. Tech. Inf. PB-251 517/AS, 26 p.

Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.

Hawkins, D. B., 1976, Mordenite deposits and zeolite zonation in the Horn Mountains area, south-central Alaska: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 9, 9 p.

- Hawkins, D. B., 1976, Commercial-grade mordenite deposits of the Horn Mountains, south-central Alaska: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 11, 11 p.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.
- McGee, D. L., and O'Connor, K. M., 1975, Cook Inlet basin subsurface coal reserve study: Alaska Div. Geol. Geophys. Surveys open-file report AOF-74, 24 p.
- Norman, V. W., 1975, Scour at selected bridge sites in Alaska: U.S. Geol. Survey Water-Resources Inv. 32-75, 171 p. (Also available as Natl. Tech. Inf. Service PB-248 337/AS.)
- Post, Austin, 1975, Preliminary hydrography and historic terminal changes of Columbia Glacier, Alaska: U.S. Geol. Survey Hydrol. Inv. Atlas Map HA-559, 3 sheets.
- Rymer, M. J., and Sims, J. D., 1976, Preliminary survey of modern glaciolacustrine sediments for earthquake-induced deformational structures, south-central Alaska: U.S. Geol. Survey open-file report 76-373, 31 p.
- Silberman, M. L., and O'Leary, R. M., 1976, Geochemical anomalies in the Willow Creek mining district, Talkeetna Mountains, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 48-49.
- Silberman, M. L., O'Leary, R. M., Csejtey, Béla, Jr., and Peterson, J. A., 1976, Geochemical anomalies in the Willow Creek mining district, southern Talkeetna Mountains, Alaska: U.S. Geol. Survey open-file report 76-191, 5 sheets.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- Trabant, D. C., 1976, Glaciers along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.

Anchorage quadrangle

Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

Zenone, Chester, 1976, Geohydrology of the Anchorage area, in Cobb E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 52-53.

Zenone, Chester, 1976, Geohydrology of the lowland lakes area, Anchorage, Alaska: U.S. Geol. Survey Water-resources Inv. 76-22, 2 sheets.

Arctic quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Brosge, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.

Detterman, R. L., 1976, Biostratigraphy of the Permian and Lower Triassic rocks in the Philip Smith Mountains quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 32-33.

Detterman, R. L., 1976, Lithofacies fence diagram of Sadlerochit Group for Philip Smith quadrangle and adjacent areas, north-eastern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-744.

Atka quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--Aleutian Islands: Alaska Div. Geol. Geophys. Surveys open-file report AOP-83, 10 p. + map.

Attu quadrangle

- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Marlow, M. S., Scholl, D. W., and Carpenter, C. E., 1976, Preliminary isopach map of the Bering Sea Basin: U.S. Geol. Survey open-file report 76-749, 1 sheet, scale 1:2,009,569.
- Feulner, A. J., Zenone, Chester, and Reed, K. M., 1976, Geohydrology and water supply, Shemya Island, Alaska: U.S. Geol. Survey open-file report 76-82, 12 p.
- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.

Attu quadrangle

Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--Aleutian Islands: Alaska Div. Geol. Geophys. Surveys open-file report AOF-83, 10 p. + map.

Baird Inlet quadrangle

Nelson, C. H., Jenne, E. A., and Sorg, D. H., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Baird Mountains quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Mayfield, C. F., 1976, Metamorphism in the southwestern Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 31-32.

Pessel, G. H., 1976, Geochemistry of stream-sediment samples in southeastern Baird Mountains quadrangle, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-88, 8 sheets.

Tailleux, I. L., Pessel, G. H., Brosge, W. P., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

- Barnes, P. W., and Reimnitz, Erk, 1976, Sediment-ice interaction in the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17-21.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.
- Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830, 32 p.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Moore, B. J., 1976, Analyses of natural gases, 1975: U.S. Bur. Mines Inf. Circ. 8717, 82 p.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Barter Island quadrangle

- Barnes, D. F., Kososki, B. M., Mayfield, C. F., Ruppel, B. D., Robbins, S. L., and Tailleux, I. L., 1976, Gravity data from Mt. Michelson, Flaxman Island, Demarcation Point, and Barter Island quadrangles, Alaska: U.S. Geol. Survey open-file map 76-258, 4 sheets, scale 1:250,000.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.
- Brosge, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Beaver quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Beechey Point quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Barnes, P. W., and Reimnitz, Erk, 1976, Sediment-ice interaction in the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17-21.

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Bird, K. J., 1976, Petroleum potential of the Lisburne Group, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26.
- Bird, K. J., and Jordan, C. F., 1976, The Lisburne Group, a potential major hydrocarbon objective of the Arctic Slope, Alaska: U.S. Geol. Survey open-file report 76-786, 59 p.
- Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.
- Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830, 32 p.
- Meckel, J. P., 1976, Environmental data collection along proposed Canadian gas pipeline along coastal route in Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 23.
- Nelson, G. L., 1976, North Slope water resources studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 23.
- Reimnitz, Erk, 1976, High resolution seismic profiles, Beaufort Sea: U.S. Geol. Survey open-file report 76-747, 3 sheets + microfilm.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- Sloan, C. E., Zanone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Cady, J. W., and Hummel, C. L., 1976, Magnetic studies of selected geologic and aeromagnetic features in southwest Seward Peninsula, west-central Alaska: U.S. Geol. Survey open-file report 76-425, 52 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Hudson, Travis, and Mays, R. E., 1976, Trace-element composition of biotite from a tin-granite complex, Seward Peninsula, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 36-37.
- Hummel, C. L., 1976, Revised interpretation of regional geological controls of mineralization in southwest Seward Peninsula, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 37-39.
- Miller, T. P., and Bunker, C. M., 1976, A reconnaissance study of the uranium and thorium contents of plutonic rocks of the southeastern Seward Peninsula, Alaska: U.S. Geol. Survey Jour. Research, v. 4, no. 3, p. 367-377.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Bering Glacier quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Blasko, D. P., 1976, Oil and gas seeps in Alaska; north-central Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8136, 123 p.
- Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.

- Carlson, P. R., 1976, Submarine faults and slides that disrupt surficial sedimentary units, northern Gulf of Alaska: U.S. Geol. Survey open-file report 76-294, 27 p.
- Hudson, Travis, Plafker, George, and Rubin, Meyer, 1976, Uplift rates of marine terrace sequences in the Gulf of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 11-13.
- Lahr, J. C., and Blackford, Michael, 1976, Gulf of Alaska seismicity, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 54.
- Lyle, W. M., and Palmer, I. F., 1976, Stratigraphic study of the Gulf of Alaska Tertiary Province, northern Gulf of Alaska area: Alaska Div. Geol. Geophys. Surveys open-file report AOF-93, 188 p. + 23 pl.
- Mackevett, E. M., Jr., 1976, Mineral deposits and occurrences in the McCarthy quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-733B, 2 sheets, scale 1:250,000.
- Miller, D. J., 1975, Geologic map and sections of the central part of the Katalla district, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-722, 2 sheets, scale 1:40,000.
- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

Bering Glacier quadrangle

Winkler, Gary, McLean, Hugh, and Plafker, George, 1976, Textural and mineralogical study of sandstones from the onshore Gulf of Alaska Tertiary Province, southern Alaska: U.S. Geol. Survey open-file report 76-198, 48 p.

Bethel quadrangle

Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Hoare, J. M., and Coonrad, W. L., 1976, Atomodesma in southwestern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 44.

Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.

Nelson, C. H., Jenne, E. A., and Sorg, D. H., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Bettles quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Sloan, C. E., 1976, Investigations of impact on hydrologic features by construction and operation of TAPS, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 8-9.

Bettles quadrangle

- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Big Delta quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Foster, H. L., and Weber, F. R., 1976, Reconnaissance geologic mapping in the eastern Big Delta quadrangle, in Cobb, E. E., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 34-36.
- Norman, V. W., 1975, Scour at selected bridge sites in Alaska: U.S. Geol. Survey Water-Resources Inv. 32-75, 171 p. (Also available as Natl. Tech. Inf. Service PB-248 337/AS.)
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., 1976, Map showing potassium-argon ages from the Big Delta quadrangle, Alaska: U.S. Geol. Survey open-file map 76-436, 1 sheet, scale 1:250,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

- Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.
- Carlson, P. R., 1976, Submarine faults and slides that disrupt surficial sedimentary units, northern Gulf of Alaska: U.S. Geol. Survey open-file report 76-294, 27 p.
- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

Bradfield Canal quadrangle

- Koch, R. D., Elliott, R. L., Berg, H. C., and Smith, J. G., 1976, Analyses of rock and stream-sediment samples from southern Bradfield Canal quadrangle, southeastern Alaska: U.S. Geol. Survey open-file report 76-486, 136 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- U.S. Geological Survey, 1976, Aeromagnetic maps of Granite Fiords Wilderness Study Area, Ketchikan and Bradfield Canal quadrangles, southeastern Alaska: U.S. Geol. Survey open-file report 76-558, 15 sheets, scale 1:63,360.

Bristol Bay quadrangle

Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Candle quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Candle, Holy Cross, Norton Bay, Nulato, and Unalakleet quadrangles, Alaska: U.S. Geol. Survey open-file report 76-866, 102 p.

Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Cape Mendenhall quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Chandalar quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Childers, J. M., 1976, Streamflow, channel erosion, and icings along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 8.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Chandalar and Wiseman quadrangles, Alaska: U.S. Geol. Survey open-file report 76-340, 205 p.

- Hamilton, T. D., and Thorson, R. M., 1976, Surficial geologic mapping in the Philip Smith Mountains and Chandalar quadrangles, Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 9-10.
- Marsh, S. P., 1976, Geochemical reconnaissance of the Chandalar quadrangle, in Cobb, E. H., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 33-34.
- O'Leary, R. M., McDaniel, S. K., McDougal, C. M., Day, G. W., and Marsh, S. P., 1976, Chemical analyses and statistical data from stream sediment samples from the Chandalar quadrangle, Alaska: U.S. Geol. Survey open-file report 76-492, 115 p.
- Slack, K. V., Nauman, J. W., and Tilley, L. J., 1976, Evaluation of three collecting methods for a reconnaissance of stream benthic invertebrates: U.S. Geol. Survey Jour. Research, v. 4, no. 4, p. 491-495.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Chandler Lake quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Hunter, R. E., and Fox, J. E., 1976, Interpretation of depositional environments in the Fortress Mountain Formation, central Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 30-31.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Mull, C. G., Tailleux, I. L., Mayfield, C. F., and Pessel, G. H., 1976, New structural and stratigraphic interpretations, central and western Brooks Range and Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska; accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 24-26.

Charley River quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Charley River and Coleen quadrangles, Alaska: U.S. Geol. Survey open-file report 76-632, 45 p.

Chignik quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Allison, R. C., and Addicott, W. O., 1976, The North Pacific Miocene record of Mytilus (Plicatomytilus), a new subgenus of Bivalvia: U.S. Geol. Survey Prof. Paper 962, 22 p.

Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Calloviaian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.

Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Christian quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Circle quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Circle quadrangle, Alaska: U.S. Geol. Survey open-file report 76-633, 72 p.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Cold Bay quadrangle

Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.

Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.

Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.

Cold Bay quadrangle

- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Coleen quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Brosigé, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Charley River and Coleen quadrangles, Alaska: U.S. Geol. Survey open-file report 76-632, 45 p.

Cordova quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Blasko, D. P., 1976, Oil and gas seeps in Alaska; north-central Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8136, 123 p.
- Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.
- Carlson, P. R., 1976, Submarine faults and slides that disrupt surficial sedimentary units, northern Gulf of Alaska: U.S. Geol. Survey open-file report 76-294, 27 p.
- Carlson, P. R., and Molnia, B. F., 1976, Submarine mass movement of Holocene sediments seaward of the Copper River, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 55-56.

- Lehr, J. C., and Blackford, Michael, 1976, Gulf of Alaska seismicity, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 54.
- Lyle, W. M., and Palmer, I. F., 1976, Stratigraphic study of the Gulf of Alaska Tertiary Province, northern Gulf of Alaska area: Alaska Div. Geol. Geophys. Surveys open-file report AOF-93, 188 p. + 23 pl.
- Miller, D. J., 1975, Geologic map and sections of the central part of the Katalla district, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-722, 2 sheets, scale 1:40,000.
- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Post, Austin, 1975, Preliminary hydrography and historic terminal changes of Columbia Glacier, Alaska: U.S. Geol. Survey Hydrol. Inv. Atlas Map HA-559, 3 sheets.
- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Sanders, R. B., 1976, Summary of the geology and coal resources of the Bering River Coal Field, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 54.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- Trabant, D. C., 1976, Glaciers along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.
- Tysdal, R. G., Hudson, Travis, and Plafker, George, 1976, Surface features and recent movement along the Ragged Mountain fault, south-central Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-782, 1 sheet, scale 1:24,000.

Cordova quadrangle

- Tysdal, R. G., Hudson, Travis, and Plafker, George, 1976, Geologic map of the Cordova B-2 quadrangle and northern part of the Cordova A-2 quadrangle, south-central Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-783, 1 sheet, scale 1:63,360.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.
- Winkler, Gary, McLean, Hugh, and Plafker, George, 1976, Textural and mineralogical study of sandstones from the onshore Gulf of Alaska Tertiary Province, southern Alaska: U.S. Geol. Survey open-file report 76-198, 48 p.

Craig quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Berg, H. C., Elliott, R. L., Koch, R. D., Carten, R. B., and Wahl, F. A., 1976, Preliminary geologic map of the Craig D-1 and parts of the C-1 and D-2 quadrangles, Alaska: U.S. Geol. Survey open-file map 76-430, 1 sheet, scale 1:63,360.
- Berg, H. C., and Fujii, A. M., 1976, Selected geologic field data collected in 1975, northeastern Craig quadrangle, southeastern Alaska: U.S. Geol. Survey open-file report 76-490, 70 p.
- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.
- Eberlein, G. D., and Churkin, Michael, Jr., 1976, Progress report on geologic investigations in the Craig quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 61-62.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Mull, C. G., Tailleux, I. L., Mayfield, C. F., and Pessel, G. H., 1976, New structural and stratigraphic interpretations, central and western Brooks Range and Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska; accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 24-26.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Demarcation Point quadrangle

- Barnes, D. F., Kososki, B. M., Mayfield, C. F., Ruppel, B. D., Robbins, S. L., and Tailleux, I. L., 1976, Gravity data from Mt. Michelson, Flaxman Island, Demarcation Point, and Barter Island quadrangles, Alaska: U.S. Geol. Survey open-file map 76-258, 4 sheets, scale 1:250,000.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.
- Brosgé, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.
- Detterman, R. L., 1976, Lithofacies fence diagram of Sadlerochit Group for Philip Smith quadrangle and adjacent areas, northeastern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-744.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Meckel, J. P., 1976, Environmental data collection along proposed Canadian gas pipeline along coastal route in Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 23.

Demarcation Point quadrangle

- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Dillingham quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Dillingham, Sleetmute, and Taylor Mountains quadrangles, Alaska: U.S. Geol. Survey open-file report 76-606, 92 p.

Dixon Entrance quadrangle

- Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.
- Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Eagle quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Eagle quadrangle

- Foster, H. L., 1976, Geologic map of the Eagle quadrangle, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-922, 1 sheet, scale 1:250,000.
- Foster, H. L., Albert, N. R. D., Barnes, D. F., Curtin, G. C., Griscom, Andrew, Singer, D. A., and Smith, J. G., 1976, The Alaskan Mineral Resource Assessment Program: Background information to accompany folio of geologic and mineral resource maps of the Tanacross quadrangle, Alaska: U.S. Geol. Survey Circ. 734, 23 p.
- Foster, H. L., and Weber, F. R., 1976, Reconnaissance geologic mapping in the eastern Big Delta quadrangle, in Cobb, E. H., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 34-36.
- Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Fairbanks quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Fairbanks quadrangle, Alaska: U.S. Geol. Survey open-file report 76-662, 174 p.
- Nelson, G. L., 1976, Geohydrology of the Fairbanks North Star Borough, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 34.
- Norman, V. W., 1975, Scour at selected bridge sites in Alaska: U.S. Geol. Survey Water-Resources Inv. 32-75, 171 p. (Also available as Natl. Tech. Inf. Service PB-248 337/AS.)

- Péwé, T. L., and Bell, J. W., 1975, Map showing distribution of permafrost in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-668A, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing ground water conditions in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-668B, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing construction materials in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-668C, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing foundation conditions in the Fairbanks D-2 NW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-668D, 2 sheets, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing distribution of permafrost in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-669A, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing ground water conditions in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-669B, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing construction materials in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-669C, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing foundation conditions in the Fairbanks D-2 SE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-669D, 2 sheets, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing distribution of permafrost in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-670A, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing ground water conditions in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-670B, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing construction materials in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-670C, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing foundation conditions in the Fairbanks D-2 NE quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-670D, 2 sheets, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing distribution of permafrost in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-671A, 1 sheet, scale 1:24,000.

- Péwé, T. L., and Bell, J. W., 1975, Map showing ground water conditions in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-671B, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing construction materials in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-671C, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1975, Map showing foundation conditions in the Fairbanks D-1 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-671D, 2 sheets, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1976, Map showing ground water conditions in the Fairbanks D-2 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-829-C, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1976, Map showing construction materials in the Fairbanks D-2 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-829-D, 1 sheet, scale 1:24,000.
- Péwé, T. L., and Bell, J. W., 1976, Map showing foundation conditions in the Fairbanks D-2SW quadrangle, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-829-E, 2 sheets, scale 1:24,000.
- Péwé, T. L., Bell, J. W., Forbes, R. B., and Weber, F. R., 1976, Geologic map of the Fairbanks D-2 SW quadrangle, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-829-A, 1 sheet, scale 1:24,000.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, January 1976: U.S. Geol. Survey open-file report 76-300A, 22 p. (unnumbered).
- Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, February 1976: U.S. Geol. Survey open-file report 76-300B, 22 p. (unnumbered).
- Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, March 1976: U.S. Geol. Survey open-file report 76-300C, 23 p. (unnumbered).
- Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, April 1976: U.S. Geol. Survey open-file report 76-300-D, 21 p. (unnumbered).

Fairbanks quadrangle

Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, May 1976: U.S. Geol. Survey open-file report 76-300-E, 20 p. (unnumbered).

Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, June 1976: U.S. Geol. Survey open-file report 76-300F, 20 p. (unnumbered).

Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, July 1976: U.S. Geol. Survey open-file report 76-300G, 20 p. (unnumbered).

Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, August 1976: U.S. Geol. Survey open-file report 76-300H, 21 p. (unnumbered).

Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, September 1976: U.S. Geol. Survey open-file report 76-300I, 21 p. (unnumbered).

Townshend, J. B., Papp, J. E., Moorman, M. J., Deadmon, C. E., and Tilton, S. P., 1976, Preliminary geomagnetic data, College Observatory, Fairbanks, Alaska, October 1976: U.S. Geol. Survey open-file report 76-300J, 20 p. (unnumbered).

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

False Pass quadrangle

Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.

Kienle, Juergen, and Turner, D. L., 1976, The Shumagin-Kodiak batholith A Paleozoic magmatic arc?: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 9-11.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Flaxman Island quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Barnes, D. F., Kososki, B. M., Mayfield, C. F., Ruppel, B. D., Robbins, S. L., and Tailleux, I. L., 1976, Gravity data from Mt. Michelson, Flaxman Island, Demarcation Point, and Barter Island quadrangles, Alaska: U.S. Geol. Survey open-file map 76-258, 4 sheets, scale 1:250,000.

Barnes, P. W., and Reimnitz, Erk, 1976, Sediment-ice interaction in the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17-21.

Bird, K. J., 1976, Petroleum potential of the Lisburne Group, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26.

Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.

Brosge, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.

Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830, 32 p.

Reimnitz, Erk, 1976, High resolution seismic profiles, Beaufort Sea: U.S. Geol. Survey open-file report 76-747, 3 sheets + microfilm.

Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.

Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Fort Yukon quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Gareloi Island quadrangle

Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.

Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.

Cooper, A. K., Bailey, K. A., Marlow, M. S., Scholl, D. W., and Carpenter, C. E., 1976, Preliminary isopach map of the Bering Sea Basin: U.S. Geol. Survey open-file report 76-749, 1 sheet, scale 1:2,009,569.

Healey, D. L., and Kibler, J. D., 1976, Complete Bouguer and free-air gravity anomaly maps of the Delarof Islands and Tanaga Island, Alaska: U.S. Geol. Survey Geophys. Inv. Map GP-908, 1 sheet, scale 1:250,000.

Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.

Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Goodnews quadrangle

Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.

Coonrad, W. L., and Hoare, J. M., 1976, The Togiak tuya, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 44-45.

Goodnews quadrangle

- Hoare, J. M., and Coonrad, W. L., 1976, Atomodesma in southwestern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 44.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Mertie, J. E., Jr., 1976, Platinum deposits of the Goodnews Bay district, Alaska: U.S. Geol. Survey Prof. Paper 938, 42 p.
- Nelson, C. H., Jenne, E. A., and Sorg, D. H., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Smith, J. G., 1976, Map showing potassium-argon ages from the Goodnews quadrangle, Alaska: U.S. Geol. Survey open-file map 76-437, 1 sheet, scale 1:250,000.

Gulkana quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Norman, V. W., 1975, Scour at selected bridge sites in Alaska: U.S. Geol. Survey Water-Resources Inv. 32-75, 171 p. (Also available as Natl. Tech. Inf. Service PB-248 337/AS.)
- Sloan, C. E., 1976, Water-resources investigations of the Valdez-Delta Junction area, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.

- U.S. Geological Survey, 1976, Scientists eye steaming Mount Wrangell, Alaska: U.S. Geol. Survey Earthquake Inf. Bull., v. 8, n. 1, p. 24-25.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Hagemeister Island quadrangle

- Ackerman, Hans, 1976, Geophysical prospecting for ground water in Alaska: Earthquake Inf. Bull., v. 6, no. 2, p. 18-20.
- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Hoare, J. M., and Coonrad, W. L., 1976, Atomodesma in southwestern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 44.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Mertie, J. B., Jr., 1976, Platinum deposits of the Goodnews Bay district, Alaska: U.S. Geol. Survey Prof. Paper 938, 42 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

- Barnes, P. W., and Reimnitz, Erk, 1976, Sediment-ice interaction in the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17-21.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Bird, K. J., 1976, Petroleum potential of the Lisburne Group, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26.
- Bird, K. J., and Jordan, C. F., 1976, The Lisburne Group, a potential major hydrocarbon objective of the Arctic Slope, Alaska: U.S. Geol. Survey open-file report 76-786, 59 p.
- Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.
- Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830, 32 p.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Gilbert, W. G., 1976, Evidence for early Cenozoic orogeny in central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 5-7.
- Gilbert, W. G., and Bundtzen, T. K., 1976, General geology and geochemistry of the Healy D-5 and D-6 quadrangles, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-101, 8 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 the central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 47, 16 p.
- Gilbert, W. G., and Kline, J. T., 1976, Preliminary geochemistry of stream-sediment samples, western Healy D-1 quadrangle and vicinity, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-97, 2 sheets.
- Gilbert, W. G., and Redman, E. C., 1975, Geologic map and structure sections of the Healy C-6 quadrangle. Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-80, 3 sheets, scale 1:40,000.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 35 p.
- Hickman, R. G., and Craddock, Campbell, 1976, Mineral occurrences near Cantwell, south-central Alaska: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 13, 7 p.
- Hickman, R. G., and Craddock, Campbell, 1976, Geologic map of west-central Healy quadrangle, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-95, 3 sheets, scale 1:63,360.
- Scully, D. R., 1976, Hydrologic investigations related to coal resources, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45.
- Sherwood, K. W., Craddock, Campbell, and Smith, T. Z., 1976, Mineral occurrences in the upper Wood River, Edgar Creek, and West Fork Glacier areas, central Alaska Range: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 14, 13 p.

Healy quadrangle

- Smith, T. E., 1976, Geologic map of the western Clearwater Mountains, central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-29, 1 sheet, scale 1:63,360.
- Smith, T. E., Kline, G. L., Kline, J. P., and Coursey, N. D., 1975, Analyses of rock and stream-sediment samples, Healy A-2 quadrangle, south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-69, 3 sheets.
- Triplehorn, D. M., 1976, Clay mineralogy and petrology of the coal-bearing group near Healy, Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 52, 14 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Holy Cross quadrangle

- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Candle, Holy Cross, Norton Bay, Kulato, and Unalakleet quadrangles, Alaska: U.S. Geol. Survey open-file report 76-866, 102 p.

Hooper Bay quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Fowers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.

Hooper Bay quadrangle

- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Howard Pass quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Runter, R. E., and Fox, J. E., 1976, Interpretation of depositional environments in the Fortress Mountain Formation, central Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 30-31.
- Tailleux, I. L., Pessel, G. H., Brosge, W. P., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.

Hughes quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.

Hughes quadrangle

Staatz, M. H., and Miller, T. P., 1976, Uranium and thorium content of radioactive phases of the Zane Hills pluton, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 39-41.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Icy Bay quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Blasko, D. P., 1976, Oil and gas seeps in Alaska; north-central Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8136, 123 p.

Bolm, J. G., Chmelik, F. B., Stewart, G. H., Turner, R. F., Waetjen, H. H., and Wills, J. C., 1976, Geological and operational summary, Atlantic Richfield Northern Gulf of Alaska COST Well No. 1: U.S. Geol. Survey open-file report 76-635, 33 p.

Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.

Carlson, P. R., 1976, Submarine faults and slides that disrupt surficial sedimentary units, northern Gulf of Alaska: U.S. Geol. Survey open-file report 76-294, 27 p.

Hudson, Travis, Plafker, George, and Rubin, Meyer, 1976, Uplift rates of marine terrace sequences in the Gulf of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 12-13.

Lahr, J. C., and Blackford, Michael, 1976, Gulf of Alaska seismicity, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 54.

Lyle, W. M., and Palmer, I. F., 1976, Stratigraphic study of the Gulf of Alaska Tertiary Province, northern Gulf of Alaska area: Alaska Div. Geol. Geophys. Surveys open-file report AOF-93, 138 p. + 23 pl.

Icy Bay quadrangle

- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.
- Winkler, Gery, McLean, Hugh, and Plafker, George, 1976, Textural and mineralogical study of sandstones from the onshore Gulf of Alaska Tertiary Province, southern Alaska: U.S. Geol. Survey open-file report 76-198, 48 p.

Iditarod quadrangle

- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Iditarod and Ophir quadrangles, Alaska: U.S. Geol. Survey open-file report 76-576, 101 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Ikpikpuk River quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Iliamna quadrangle

Blasko, D. P., 1976, Oil and gas seeps in Alaska; Alaska Peninsula, western Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8122, 78 p.

Blasko, D. P., 1976, Oil and gas exploration on the Iniskin Peninsula, Alaska: U.S. Bur. Mines open-file report 69-76, 19 p.

Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.

Buffler, R. T., 1976, Geologic map of south Augustine Island, lower Cook Inlet, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-96, 4 sheets, scale 1:24,000.

Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Iliamna, Lake Clark, Lime Hills, and McGrath quadrangles, Alaska: U.S. Geol. Survey open-file report 76-485, 101 p.

Fisher, M. A., 1976, Interpretation and description of seismic data from lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-561, 185 p.

Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.

Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-348, 6 p. + illus. + 9 rolls. microfilm.

Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Calloviaian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.

Madonna, J. H., 1975, Zeolite deposits of possible economic significance on the northern Alaska Peninsula: Alaska Div. Geol. Geophys. Surveys open-file report AOF-87, 27 p.

Iliamna quadrangle

- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1976, Augustine Volcano erupts: U.S. Geol. Survey Earthquake Inf. Bull., v. 8, no. 4, p. 23.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Juneau quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Brew, D. A., Carlson, Christine, and Nutt, C. J., 1976, Apparent pre-middle Tertiary right-lateral offset on Excursion Inlet fault, Glacier Bay National Monument, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 59.
- Brew, D. A., Ford, A. B., Grybeck, Donald, Johnson, B. R., and Nutt, C. J., 1976, Key foliated quartz diorite sill along southwest side of Coast Range complex, northern southeastern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 60.
- Brew, D. A., Grybeck, Donald, Johnson, B. R., and Nutt, C. J., 1976, Glacier Bay National Monument mineral-resource studies recommended, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 58-59

Juneau quadrangle

- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. B ur. Mines open-file report 98-76, 91 p.
- Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.
- Miller, R. D., 1975, Surficial geologic map of the Juneau urban area and vicinity, Alaska: U.S. Geol. Survey Misc. Geol. Inv. Map I-885, 1 sheet, scale 1:48,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Kaguyak quadrangle

- Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.
- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls. microfilm.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Calloviaian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.

Kantishna River quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Bundtzen, T. K., and Smith, T. E., 1976, Progress report: Geology and mineral deposits of the Kantishna Hills, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-98, 80 p.
- Chapman, R. M., 1976, Progress report on new geologic mapping in the Ruby quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 41-42.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Karluk quadrangle

- Blasko, D. P., 1976, Oil and gas seeps in Alaska; Alaska Peninsula, western Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8122, 78 p.
- Carden, J. R., and Forbes, R. B., 1976, Discovery of blueschists on Kodiak Island: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 19-22.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Calloviaian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-735, 98 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Kateel River quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Anderson, G. S., 1976, Lake-level fluctuations, north Kenai area: in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 54.

Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.

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. Geol. Survey open-file report 76-477, 4 p., 1 map, scale 1:250,000.

Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.

Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls. microfilm.

Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.

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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.

McGee, D. L., and O'Connor, K. M., 1975, Cook Inlet basin subsurface coal reserve study: Alaska Div. Geol. Geophys. Surveys open-file report AOF-74, 24 p.

Ryder, M. J., and Sims, J. D., 1976, Preliminary survey of modern glaciolacustrine sediments for earthquake-induced deformational structures, south-central Alaska: U.S. Geol. Survey open-file report 76-373, 31 p.

Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.

Kenai quadrangle

Tysdal, R. G., 1976, A preliminary evaluation of selected earthquake-related geologic hazards in the Kenai Lowland, Alaska: U.S. Geol. Survey open-file report 76-270, 30 p.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Wilson, F. R., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Ketchikan quadrangle

Berg, H. C., Elliott, R. L., and Koch, R. D., 1976, Progress report on geology and mineral resources of the Ketchikan quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 62-63, 65.

Berg, H. C., and Fujii, A. M., 1976, Selected geologic field data collected in 1975, northeastern Craig quadrangle, southeastern Alaska: U.S. Geol. Survey open-file report 76-490, 70 p.

Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.

Elliott, R. L., Smith, J. G., and Hudson, Travis, 1976, Upper Tertiary high-level plutons of the Smeaton Bay area, southeastern Alaska: U.S. Geol. Survey open-file report 76-507, 16 p.

Koch, R. D., Elliott, R. L., Berg, H. C., and Smith, J. G., 1976, Analyses of rock and stream-sediment samples from the Ketchikan quadrangle, southeastern Alaska: U.S. Geol. Survey open-file report 76-427, 252 p.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Ketchikan quadrangle

- U.S. Geological Survey, 1976, Aeromagnetic maps of Granite Flords Wilderness Study Area, Ketchikan and Bredfield Canal quadrangles, southeastern Alaska: U.S. Geol. Survey open-file report 76-558, 15 sheets, scale 1:63,360.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Killik River quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Hunter, R. E., and Fox, J. E., 1976, Interpretation of depositional environments in the Fortress Mountain Formation, central Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 30-31.
- Mull, C. G., Tailleux, I. L., Mayfield, C. F., and Pessel, G. H., 1976, New structural and stratigraphic interpretations, central and western Brooks Range and Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 24-26.

Kiska quadrangle

- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Marlow, M. S., Scholl, D. W., and Carpenter, C. E., 1976, Preliminary isopach map of the Bering Sea Basin: U.S. Geol. Survey open-file report 76-749, 1 sheet, scale 1:2,009,569.
- Healey, D. L., and Kibler, J. D., 1976, Complete Bouguer and free-air gravity anomaly maps of the Rat Islands west of Amchitka Island, Alaska: U.S. Geol. Survey Geophys. Inv. Map GP-909, 1 sheet, scale 1:250,000.

Kiska quadrangle

- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Kodiak quadrangle

- Allison, R. C., and Addicott, W. O., 1976, The North Pacific Miocene record of Mytilus (Plicatomytilus), a new subgenus of Bivalvia: U.S. Geol. Survey Prof. Paper 962, 22 p.
- Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.
- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls. microfilm.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Calloviaian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.

Kotzebue quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Kuskokwim Bay quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Nelson, C. H., Jenne, E. A., and Sorg, D. H., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Kwiguk quadrangle

- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Lake Clark quadrangle

- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Iliamna, Lake Clark, Lime Hills, and McGrath quadrangles, Alaska: U.S. Geol. Survey open-file report 76-485, 101 p.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Lime Hills quadrangle

- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Iliamna, Lake Clark, Lime Hills, and McGrath quadrangles, Alaska: U.S. Geol. Survey open-file report 76-485, 101 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Livengood quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Livengood quadrangle, Alaska: U.S. Geol. Survey open-file report 76-819, 241 p.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Lookout Ridge quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Marshall quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Albert, N. R. D., 1976, LANDSAT data interpretation of the Nabesna and McCarthy quadrangles, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 49-50.
- Albert, N. R. D., and Chavez, P. S., 1976, Computer-enhanced LANDSAT imagery as a tool for mineral exploration in Alaska: U.S. Geol. Survey open-file report 76-65, 22 p.
- Armstrong, A. K., and MacKevett, E. M., Jr., 1976, Relations between Triassic carbonate sabkhas and Kennecott-type copper deposits, Wrangell Mountains, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 50-51.
- Barry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Case, J. E., and MacKevett, E. M., Jr., 1976, Aeromagnetic map and geologic interpretation of aeromagnetic map, McCarthy quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-773D, 2 sheets, scale 1:250,000.
- MacKevett, E. M., Jr., 1976, Geologic map of the McCarthy quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-773-A, 1 sheet, scale 1:250,000.
- MacKevett, E. M., Jr., 1976, Mineral deposits and occurrences in the McCarthy quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-773B, 2 sheets, scale 1:250,000.
- O'Leary, R. M., McDaniel, S. K., Day, G. W., McDougal, C. M., and Robinson, Keith, 1976, Spectrographic and chemical analyses of geochemical samples from the McCarthy quadrangle, Alaska: U.S. Geol. Survey open-file report 76-824, 306 p.
- Plafker, George, Jones, D. L., Hudson, Travis, and Berg, H. C., 1976, The Border Ranges fault system in the Saint Elias Mountains and Alexander Archipelago, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 14-16.
- Silberman, M. L., Potter, R. W., II, and Nissenbaum, Arle, 1976, Stable isotope, sulfide mineralogy, fluid inclusion, and K-Ar age study of the massive sulfide deposits at Kennecott, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 51-52.

McCarthy quadrangle

- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- U.S. Geological Survey, 1976, Scientists eye steaming Mount Wrangell, Alaska: U.S. Geol. Survey Earthquake Inf. Bull., v. 8, n. 1, p. 24-25.
- U.S. Geological Survey, 1976, Aeromagnetic survey, McCarthy quadrangle, Alaska: U.S. Geol. Survey open-file map 76-170, 1 sheet, scale 1:250,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

McGrath quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Iliamna, Lake Clark, Lime Hills, and McGrath quadrangles, Alaska: U.S. Geol. Survey open-file report 76-485, 101 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Meade River quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.

Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.

Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Medfra quadrangle

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Patton, W. W., Jr., 1976, Newly discovered Upper Triassic and Lower Cretaceous strata in the northern Kuskokwim Mountains, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 42-43.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Melozitna quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

- Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.
- Carlson, P. R., 1976, Submarine faults and slides that disrupt surficial sedimentary units, northern Gulf of Alaska: U.S. Geol. Survey open-file report 76-294, 27 p.
- Carlson, P. R., and Molnia, B. F., 1976, Submarine mass movement of Holocene sediments seaward of the Copper River, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 55-56.
- Hudson, Travis, Plafker, George, and Rubin, Meyer, 1976, Uplift rates of marine terrace sequences in the Gulf of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 11-13.
- Lyle, W. M., and Palmer, I. F., 1976, Stratigraphic study of the Gulf of Alaska Tertiary Province, northern Gulf of Alaska area: Alaska Div. Geol. Geophys. Surveys open-file report AOF-93, 138 p. + 23 pl.
- Miller, D. J., 1975, Geologic map and sections of the central part of the Katalla district, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-722, 2 sheets, scale 1:40,000.
- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakutat Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Middleton Island quadrangle

Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

Winkler, Gary, McLean, Hugh, and Plafker, George, 1976, Textural and mineralogical study of sandstones from the onshore Gulf of Alaska Tertiary Province, southern Alaska: U.S. Geol. Survey open-file report 76-198, 48 p.

Misheguk Mountain quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Mull, C. G., Tailleux, I. L., Mayfield, C. F., and Pessel, G. H., 1976, New structural and stratigraphic interpretations, central and western Brooks Range and Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska; accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 24-26.

Mount Fairweather quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.

Brew, D. A., Grybeck, Donald, Johnson, B. R., and Nutt, C. J., 1976, Glacier Bay National Monument mineral-resource studies recommended, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 58-59.

Goudarzi, G. H., Rooney, L. F., and Shaffer, G. L., 1976, Supply of nonfuel minerals and materials for the United States energy industry, 1975-90: U.S. Geol. Survey Prof. Paper 1006-B, p. B1-B-37.

Mount Fairweather quadrangle

- Hudson, Travis, Plafker, George, and Rubin, Meyer, 1976, Uplift rates of marine terrace sequences in the Gulf of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 11-13.
- Marincovich, Louie, 1976, Miocene mollusks from the Topsy Formation, Lituya district, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 58
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Plafker, George, Hudson, Travis, and Rubin, Meyer, 1976, Late Holocene offset features along the Fairweather fault, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 57-58.
- Plafker, George, Jones, D. L., Hudson, Travis, and Berg, H. C., 1976, The Border Ranges fault system in the Saint Elias Mountains and Alexander Archipelago, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 14-16.
- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Winkler, Gary, McLean, Hugh, and Plafker, George, 1976, Textural and mineralogical study of sandstones from the onshore Gulf of Alaska Tertiary Province, southern Alaska: U.S. Geol. Survey open-file report 76-198, 43 p.

Mount Hayes quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Mount Hayes quadrangle

- Sloan, C. E., 1976, Water-resources investigations of the Valdez-Delta Junction area, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- Stout, J. H., 1975, Summary of stream-sediment samples, Mt. Hayes A-4, A-5, B-4, and B-5 quadrangles, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-68, 5 p. + map, tables.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- Trabant, D. C., 1976, Glaciers along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., 1976, Map showing potassium-argon ages from the Big Delta quadrangle, Alaska: U.S. Geol. Survey open-file map 76-436, 1 sheet, scale 1:250,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Mount Katmai quadrangle

- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls. microfilm.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the Lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.

Mount Katmai quadrangle

- 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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Mount McKinley quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Bundtzen, T. K., and Smith, T. E., 1976, Progress report: Geology and mineral deposits of the Kantishna Hills, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-98, 80 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Gilbert, W. G., 1976, Evidence for early Cenozoic orogeny in central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 5-7.
- Gilbert, W. G., Ferrell, V. M., and Turner, D. L., 1976, The Teklanika Formation - A new Paleocene volcanic formation in the central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 47, 16 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

- Barnes, D. F., Kososki, B. M., Mayfield, C. F., Ruppel, B. D., Robbins, S. L., and Tailleux, I. L., 1976, Gravity data from Mt. Michelson, Flaxman Island, Demarcation Point, and Barter Island quadrangles, Alaska: U.S. Geol. Survey open-file map 76-258, 4 sheets, scale 1:250,000.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Bird, K. J., 1976, Petroleum potential of the Lisburne Group, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26.
- Bird, K. J., and Jordan, C. F., 1976, The Lisburne Group, a potential major hydrocarbon objective of the Arctic Slope, Alaska: U.S. Geol. Survey open-file report 76-786, 59 p.
- Brosge, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.
- Detterman, R. L., 1976, Lithofacies fence diagram of Sadlerochit Group for Philip Smith quadrangle and adjacent areas, northeastern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-744.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Meckel, J. P., 1976, Environmental data collection along proposed Canadian gas pipeline along coastal route in Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 23.
- Shawe, D. R., ed., 1976, Geology and resources of flucline in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- Sloan, C. E., 1976, Arctic hydrology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 23.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report ACF-86, 11 p. + map.

Mount Saint Elias quadrangle

- Blasko, D. P., 1976, Oil and gas seeps in Alaska; north-central Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8136, 123 p.
- Frost, B. R., 1976, Reconnaissance geology along the Variegated Glacier, Saint Elias Mountains: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 1-4.
- Lyle, W. M., and Palmer, I. F., 1976, Stratigraphic study of the Gulf of Alaska Tertiary Province, northern Gulf of Alaska area: Alaska Div. Geol. Geophys. Surveys open-file report AOF-93, 188 p. + 23 pl.
- Plafker, George, Jones, D. L., Hudson, Travis, and Berg, H. C., 1976, The Border Ranges fault system in the Saint Elias Mountains and Alexander Archipelago, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 14-16.
- Winkler, Cary, McLean, Hugh, and Plafker, George, 1976, Textural and mineralogical study of sandstones from the onshore Gulf of Alaska Tertiary Province, southern Alaska: U.S. Geol. Survey open-file report 76-198, 48 p.

Nabesna quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Albert, N. R. D., 1976, LANDSAT data interpretation of the Nabesna and McCarthy quadrangles, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 49-50.
- Albert, N. R. D., and Chavez, P. S., 1976, Computer-enhanced LANDSAT imagery as a tool for mineral exploration in Alaska: U.S. Geol. Survey open-file report 76-65, 22 p.
- Foster, H. L., Albert, N. R. D., Barnes, D. F., Curtin, G. C., Griscom, Andrew, Singer, D. A., and Smith, J. G., 1976, The Alaskan Mineral Resource Assessment Program: Background information to accompany folio of geologic and mineral resource maps of the Tanacross quadrangle, Alaska: U.S. Geol. Survey Circ. 734, 23 p.
- MacKevett, E. M., Jr., 1976, Mineral deposits and occurrences in the McCarthy quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-733B, 2 sheets, scale 1:250,000.
- Richter, D. H., 1975, Reconnaissance geologic map of the Nabesna B-3 quadrangle, Alaska: U.S. Geol. Survey Misc. Geol. Inv. Map I-904, 1 sheet, scale 1:63,360.

Nabesna quadrangle

- Richter, D. H., 1976, Geologic map of the Nabesna quadrangle, Alaska: U.S. Geol. Survey Misc. Geol. Inv. Map I-932, 1 sheet, scale 1:250,000.
- Richter, D. H., Matson, N. A., Jr., and Schmoll, H. R., 1976, Geologic map of the Nabesna C-4 quadrangle, Alaska: U.S. Geol. Survey Geol. Quad. Map CQ-1303, 1 sheet, scale 1:63,360.
- Richter, D. H., and Smith, R. L., 1976, Geologic map of the Nabesna A-5 quadrangle, Alaska: U.S. Geol. Survey Geol. Quad. Map GQ-1292, 1 sheet, scale 1:63,360.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- U.S. Geological Survey, 1976, Scientists eye steaming Mount Wrangell, Alaska: U.S. Geol. Survey Earthquake Inf. Bull., v. 8, n. 1, p. 24-25.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Naknek quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Noatak quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Nome quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Cady, J. W., and Hummel, C. L., 1976, Magnetic studies of selected geologic and aeromagnetic features in southwest Seward Peninsula, west-central Alaska: U.S. Geol. Survey open-file report 76-425, 32 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Hummel, C. L., 1976, Revised interpretation of regional geological controls of mineralization in southwest Seward Peninsula, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 37-39.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.

Nome quadrangle

- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Norton Bay quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Candle, Holy Cross, Norton Bay, Nulato, and Unalakleet quadrangles, Alaska: U.S. Geol. Survey open-file report 76-866, 102 p.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Chapman, R. M., 1976, Progress report on new geologic mapping in the Ruby quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 41-42.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Candle, Holy Cross, Norton Bay, Nulato, and Unalakleet quadrangles, Alaska: U.S. Geol. Survey open-file report 76-866, 102 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Nunivak Island quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Nushagak Bay quadrangle

Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.

Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Ophir quadrangle

Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.

Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Iditarod and Ophir quadrangles, Alaska: U.S. Geol. Survey open-file report 76-576, 101 p.

Petersburg quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.

Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Petersburg quadrangle

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Philip Smith Mountains quadrangle

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Childers, J. M., 1976, Streamflow, channel erosion, and icings along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 8.

Detterman, R. L., 1976, Lithofacies fence diagram of Sadlerochit Group for Philip Smith quadrangle and adjacent areas, north-eastern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-744.

Hamilton, T. D., and Thorson, R. M., 1976, Surficial geologic mapping in the Philip Smith Mountains and Chandalar quadrangles, Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 9-10.

Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.

Point Hope quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Conwell, C. N., and Triplehorn, D. M., 1976, High-quality coal near Point Hope, northwestern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 31-35.

Point Hope quadrangle

- Madison, R. J., 1976, Hydrological studies for the Alaskan Air Command, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 30.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Point Lay quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Port Alexander quadrangle

- Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.
- McCoy, G. A., 1976, Limnological investigations in southeastern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 61.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Port Alexander quadrangle

- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Port Moller quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Allison, R. C., and Addicott, W. O., 1976, The North Pacific Miocene record of Mytilus (Plicatomytilus), a new subgenus of Bivalvia: U.S. Geol. Survey Prof. Paper 962, 22 p.
- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Kienle, Juergen, and Turner, D. L., 1976, The Shumagin-Kodiak batholith - A Paleozoic magmatic arc?: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 9-11.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Triplehorn, D. M., 1976, Large kaolinite crystals in the Chignik Formation (Upper Cretaceous), Herendeen Bay: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 23-25.

Port Moller quadrangle

- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--Aleutian Islands: Alaska Div. Geol. Geophys. Surveys open-file report ACF-83, 10 p. + map.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report ACF-84, 12 p. + map.

Pribilof Islands quadrangle

- Anderson, G. S., 1976, Water-resources reconnaissance of St. George Island, Pribilof Islands, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Anderson, G. S., 1976, Water-resources reconnaissance of St. George Island, Pribilof Islands, Alaska: Natl. Tech. Inf. Service PB-250 365/AS, 20 p. (Water-Resources Inv. 76-6.)
- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., Cooper, A. K., Scholl, D. W., and Alpha, T. R., 1976, Twenty-four channel seismic reflection data acquired on the R/V S. P. Lee in the Bering Sea, September 1975, and structure contours of acoustic basement beneath the southern Bering Sea shelf: U.S. Geol. Survey open-file report 76-652, 4 p. (unnumbered), 1 sheet, and 15 microfilm cards.
- Marlow, M. S., McLean, Hugh, Vaillier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Pribilof Islands quadrangle

- Silberman, M. L., and Hopkins, D. M., 1976, Potassium-argon ages of basement rocks from St. George Island, Alaska: U.S. Geol. Survey open-file report 76-733, 16 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--Aleutian Islands: Alaska Div. Geol. Geophys. Surveys open-file report AOF-83, 10 p. + map.

Prince Rupert quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.
- Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Rat Islands quadrangle

- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Healey, D. L., and Kibler, J. D., 1976, Complete Bouguer and free-air gravity anomaly maps of the Rat Islands west of Amchitka Island, Alaska: U.S. Geol. Survey Geophys. Inv. Map GP-909, 1 sheet, scale 1:250,000.

Rat Islands quadrangle

- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--Aleutian Islands: Alaska Div. Geol. Geophys. Surveys open-file report AOF-83, 10 p. + map.

Ruby quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Chapman, R. M., 1976, Progress report on new geologic mapping in the Ruby quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 41-42.
- U.S. Geological Survey, 1976, Aeromagnetic survey, west half of Ruby quadrangle, Alaska: U.S. Geol. Survey open-file map 76-188, 1 sheet, scale 1:250,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Russian Mission quadrangle

- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Nelson, C. H., Jenne, E. A., and Sorg, D. H., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Bird, K. J., 1976, Petroleum potential of the Lisburne Group, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26.
- Bird, K. J., and Jordan, C. F., 1976, The Lisburne Group, a potential major hydrocarbon objective of the Arctic Slope, Alaska: U.S. Geol. Survey open-file report 76-786, 59 p.
- Detterman, R. L., 1976, Biostratigraphy of the Permian and Lower Triassic rocks in the Philip Smith Mountains quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 32-33.
- Detterman, R. L., 1976, Lithofacies fence diagram of Sadlerochit Group for Philip Smith quadrangle and adjacent areas, northeastern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-744.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.

Saint Lawrence quadrangle

- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.

Saint Lawrence quadrangle

- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. R., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Saint Matthew quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Patton, W. W., Jr., Lanphere, M. A., Miller, T. P., and Scott, R. A., 1976, Age and tectonic significance of volcanic rocks on St. Matthew Island, Bering Sea, Alaska: U.S. Geol. Survey Jour. Research, v. 4, n. 1, p. 67-73.
- Scholl, D. W., Burffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Silberman, M. L., and Hopkins, D. M., 1976, Potassium-argon ages of basement rocks from St. George Island, Alaska: U.S. Geol. Survey open-file report 76-733, 16 p.

Saint Michael quadrangle

- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Samalga Island quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Scholl, D. W., Buffington, E. C., and Marlow, M. S., 1976, Aleutian-Bering Sea region seismic reflection profiles: U.S. Geol. Survey open-file report 76-748, 1 sheet + microfilm.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Selawik quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.
- Tailleux, I. L., Pessel, G. H., Brosge, W. P., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.
- Bouma, A. H., and Hampton, M. A., 1976, Preliminary report on the surface and shallow subsurface geology of Lower Cook Inlet and Kodiak Shelf, Alaska: U.S. Geol. Survey open-file report 76-695, 36 p.
- Fisher, M. A., 1976, Interpretation and description of seismic data from lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-561, 185 p.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls microfilm.
- Madonna, J. H., 1975, Zeolite deposits of possible economic significance on the northern Alaska Peninsula: Alaska Div. Geol. Geophys. Surveys open-file report AOF-87, 27 p.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019. 3 sheets, scale 1:250,000.
- McGee, D. L., and O'Connor, K. M., 1975, Cook Inlet basin subsurface coal reserve study: Alaska Div. Geol. Geophys. Surveys open-file report AOF-74, 24 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.

- Tysdal, R. G., 1976, A preliminary evaluation of selected earthquake-related geologic hazards in the Kenai Lowland, Alaska: U.S. Geol. Survey open-file report 76-270, 30 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Seward quadrangle

- Bartsch-Winkler, Susan, and Ovenshine, A. T., 1975, Sedimentological maps of the Girdwood Bar, Turnagain Arm, Alaska for July-August 1974: U.S. Geol. Survey Misc. Field Studies Map MF-712, 1 sheet, scale 1:25,000.
- Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.
- Carlson, P. R., 1976, Submarine faults and slides that disrupt surficial sedimentary units, northern Gulf of Alaska: U.S. Geol. Survey open-file report 76-294, 27 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019, 3 sheets, scale 1:250,000.

- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Norman, V. W., 1975, Scour at selected bridge sites in Alaska: U.S. Geol. Survey Water-Resources Inv. 32-75, 171 p. (Also available as Natl. Tech. Inf. Service PB-248 337/AS.)
- Ovenshine, A. T., and Kachadoorian, Reuben, 1976, Estimate of time required for natural restoration of the effects of the 1964 earthquake at Portage, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 53-54.
- Ovenshine, A. T., Lawson, D. E., and Bartsch-Winkler, S. R., 1976, The Placer River Silt -- an intertidal deposit caused by the 1964 Alaska earthquake: U.S. Geol. Survey Jour. Research, v. 4, no. 2, p. 151-162.
- Post, Austin, 1975, Preliminary hydrography and historic terminal changes of Columbia Glacier, Alaska: U.S. Geol. Survey Hydrol. Inv. Atlas Map HA-559, 3 sheets.
- Ryder, M. J., and Sims, J. D., 1976, Preliminary survey of modern glaciolacustrine sediments for earthquake-induced deformational structures, south-central Alaska: U.S. Geol. Survey open-file report 76-373, 31 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- Trabant, D. C., 1976, Glaciers along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.
- Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.
- von Ruene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.

Seward quadrangle

- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.
- Tysdal, R. G., 1976, A preliminary evaluation of selected earthquake-related geologic hazards in the Kenai Lowland, Alaska: U.S. Geol. Survey open-file report 76-270, 30 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Shishmaref quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-769, 2 sheets, scale 1:1,000,000.
- Nelson, C. E., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Ruppel, B. L., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-765, 1 sheet, scale 1:2,000,000.
- Sakunacher, J. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 159 p.

Shungnak quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-769, 2 sheets, scale 1:1,000,000.
- Staatz, M. E., and Miller, T. P., 1976, Uranium and thorium content of radioactive phases of the Zane Hills pluton, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 39-41.

Shungnak quadrangle

- Tailleux, I. L., Pessel, G. H., Brosgé, W. P., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report ACF-86, 11 p. + map.

Stinehorn Island quadrangle

- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Kienle, Juergen, and Turner, D. L., 1976, The Shumagin-Kodiak batholith - A Paleozoic magmatic arc?: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 9-11.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Sitka quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.
- Plafker, George, Jones, D. L., Hudson, Travis, and Berg, H. C., 1976, The Border Ranges fault system in the Saint Elias Mountains and Alexander Archipelago, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 14-16.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Sitka quadrangle

White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Skagway quadrangle

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.

Bird, M. L., and Clark, A. L., 1976, Microprobe study of olivine chromitites of the Goodnews Bay ultramafic complex, Alaska, and the occurrence of platinum: U.S. Geol. Survey Jour. Research, v. 4, no. 6, p. 717-725.

Brew, D. A., Grybeck, Donald, Johnson, B. R., and Nutt, C. J., 1976, Glacier Bay National Monument mineral-resource studies recommended, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 58-59

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Sleetmute quadrangle

Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Dillingham, Sleetmute, and Taylor Mountains quadrangles, Alaska: U.S. Geol. Survey open-file report 76-606, 92 p.

Nelson, C. H., Jenne, E. A., and Sorg, D. H., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Cady, J. W., and Hummel, C. L., 1976, Magnetic studies of selected geologic and aeromagnetic features in southwest Seward Peninsula, west-central Alaska: U.S. Geol. Survey open-file report 76-425, 52 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Hummel, C. L., 1976, Revised interpretation of regional geological controls of mineralization in southwest Seward Peninsula, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 37-39.
- Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.
- Miller, T. P., and Bunker, C. M., 1976, A reconnaissance study of the uranium and thorium contents of plutonic rocks of the southeastern Seward Peninsula, Alaska: U.S. Geol. Survey Jour. Research, v. 4, no. 3, p. 367-377.
- Miller, T. P., Elliott, R. L., Finch, W. I., and Brooks, R. A., 1976, Preliminary report on uranium-, thorium-, and rare-earth-bearing rocks near Golovin, Alaska: U.S. Geol. Survey open-file report 76-710, 13 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.

Solomon quadrangle

- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Stepovak Bay quadrangle

- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Calloviaian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Sumdum quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Brew, D. A., Ford, A. B., Grybeck, Donald, Johnson, B. R., and Mutt, C. J., 1976, Key foliated quartz diorite sill along southwest side of Coast Range complex, northern southeastern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 60.
- Eakins, G. R., 1975, Uranium investigations in southeastern Alaska: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 44, 62 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Detterman, R. L., 1976, Biostratigraphy of the Permian and Lower Triassic rocks in the Philip Smith Mountains quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 32-33.

Mill, C. C., Tailleux, I. L., Mayfield, C. F., and Pessel, G. H., 1976, New structural and stratigraphic interpretations, central and western Brooks Range and Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 2--26.

Tailleux, I. L., Pessel, G. H., Brosge, W. F., and Mayfield, C. F., 1976, Informal cooperation between U.S. Geological Survey and State of Alaska, Division of Geological and Geophysical Surveys in the Brooks Range, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 27-30.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report ACF-86, 11 p. + map.

Sutwik Island quadrangle

Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 1 sheet, scale 1:500,000.

Kienle, Juergen, and Turner, D. L., 1976, The Shumagin-Kodiak batholith - A Paleozoic magmatic arc?: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 9-11.

Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.

Table Mountain quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Brosge, W. P., and Reiser, H. N., 1976, Preliminary geologic and mineral resources maps (excluding petroleum), Arctic National Wildlife Range, Alaska: U.S. Geol. Survey open-file report 76-539, 4 p., 4 maps, scale 1:500,000.
- Brosge, 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. Geol. Survey open-file map 76-546, 2 sheets, scale 1:200,000.
- Detterman, R. L., 1976, Lithofacies fence diagram of Sadlerochit Group for Philip Smith quadrangle and adjacent areas, north-eastern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-744.

Taku River quadrangle

- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southeastern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-82, 11 p. + map.

Talkeetna quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Gilbert, W. C., 1976, Evidence for early Cenozoic orogeny in central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 5-7.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- Norman, V. W., 1975, Scour at selected bridge sites in Alaska: U.S. Geol. Survey Water-Resources Inv. 32-75, 171 p. (Also available as Natl. Tech. Inf. Service PB-248 337/AS.)

Talkeetna quadrangle

- Scully, D. R., 1976, Hydrologic investigations related to coal resources, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45.
- Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Talkeetna Mountains quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Gilbert, W. G., 1976, Evidence for early Cenozoic orogeny in central Alaska Range: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 5-7.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- Hawkins, D. B., 1976, Mordenite deposits and zeolite zonation in the Horn Mountains area, south-central Alaska: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 9, 9 p.
- Hawkins, D. B., 1976, Commercial-grade mordenite deposits of the Horn Mountains, south-central Alaska: Alaska Div. Geol. Geophys. Surveys Spec. Rept. 11, 11 p.
- Nelson, W. H., Csejtey, Béla, Jr., and Dean, R. M., 1976, Reconnaissance geology of the western Talkeetna Mountains quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47-48.

Talkeetna Mountains quadrangle

- Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

Tanacross quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Aero-magnetic map of the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-A, sheet 1, 1 sheet, scale 1:250,000.
- Albert, N. R. D., and Steele, W. C., 1976, Interpretation of Landsat imagery of the Tanacross quadrangle, Alaska: U.S. Geol. Survey open-file report 76-850, 26 p. + illus.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Curtin, G. C., Day, G. W., Carten, R. B., Marsh, S. P., and Tripp, R. B., 1976, Geochemical maps showing the distribution and abundance of molybdenum in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-G, 1 sheet, scale 1:500,000.
- Curtin, G. C., Day, G. W., O'Leary, R. M., Marsh, S. P., and Tripp, R. B., 1976, Geochemical maps showing the distribution and abundance of copper in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-F, 1 sheet, scale 1:500,000.
- Curtin, G. C., Day, G. W., O'Leary, R. M., Marsh, S. P., and Tripp, R. B., 1976, Geochemical maps showing the distribution and abundance of lead in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-E, 1 sheet, scale 1:500,000.
- Curtin, G. C., Day, G. W., O'Leary, R. M., Marsh, S. P., and Tripp, R. B., 1976, Geochemical maps showing the distribution and abundance of zinc in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-I, 1 sheet, scale 1:500,000.
- Curtin, G. C., Day, G. W., O'Leary, R. M., Marsh, S. P., and Tripp, R. B., 1976, Composite geochemical map of anomalous copper and molybdenum distribution in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-M, 1 sheet, scale 1:250,000.

- Curtin, G. C., Day, G. W., O'Leary, R. M., Tripp, R. B., and Carten, R. B., 1976, Composite geochemical map of anomalous lead and zinc distribution in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-N, 1 sheet, scale 1:250,000.
- Curtin, G. C., Day, G. W., Marsh, S. P., O'Leary, R. M., and Tripp, R. B., 1976, Geochemical maps showing the distribution and abundance of tin in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-K, 1 sheet, scale 1:500,000.
- Curtin, G. C., Day, G. W., Marsh, S. P., and Tripp, R. B., 1976, Geochemical maps showing the distribution and abundance of beryllium in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-L, 1 sheet, scale 1:500,000.
- Curtin, G. C., O'Leary, R. M., and Carten, R. B., 1976, Geochemical maps showing the distribution and abundance of arsenic and mercury in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-J, 1 sheet, scale 1:500,000.
- Foster, H. L., Albert, N. R. D., Barnes, D. F., Curtin, G. C., Griscom, Andrew, Singer, D. A., and Smith, J. G., 1976, The Alaskan Mineral Resource Assessment Program: Background information to accompany folio of geologic and mineral resource maps of the Tanacross quadrangle, Alaska: U.S. Geol. Survey Circ. 734, 23 p.
- Griscom, Andrew, 1976, Aeromagnetic map and interpretation of the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-A, sheet 2, 1 sheet, scale 1:250,000.
- O'Leary, R. M., McDaniel, S. K., McDougal, C. M., Day, G. W., Curtin, G. C., and Foster, H. L., 1976, Spectrographic and chemical analyses of geochemical samples and related data from the Tanacross quadrangle, Alaska: U.S. Geol. Survey open-file report 76-422, 240 p.
- Tripp, R. B., Curtin, G. C., Day, G. W., Karlson, R. C., and Marsh, S. P., 1976, Maps showing mineralogical and geochemical data for heavy-mineral concentrates in the Tanacross quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-767-O, 2 sheets, scale 1:500,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

- Beikmen, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. B ur. Mines open-file report 98-76, 91 p.
- Chapman, R. M., 1976, Progress report on new geologic mapping in the Ruby quadrangle, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 41-42.
- Sloan, C. E., Zanone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Taylor Mountains quadrangle

- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Dillingham, Sleetmute, and Taylor Mountains quadrangles, Alaska: U.S. Geol. Survey open-file report 76-606, 92 p.
- Hoare, J. M., and Conrad, W. L., 1976, Atomodesma in southwestern Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 44.
- Nelson, C. H., Jenne, E. A., and Sorg, D. R., 1976, Mercury dispersal in Kuskokwim River and Bay, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43-44.

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Cady, J. W., and Hummel, C. L., 1976, Magnetic studies of selected geologic and aeromagnetic features in southwest Seward Peninsula, west-central Alaska: U.S. Geol. Survey open-file report 76-425, 52 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Goudarzi, G. H., Rooney, L. F., and Shaffer, G. L., 1976, Supply of nonfuel minerals and materials for the United States energy industry, 1975-90: U.S. Geol. Survey Prof. Paper 1006-B, p. B1-B-37.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-B, p. B1-B7 + illus.
- Hummel, C. L., 1976, Revised interpretation of regional geological controls of mineralization in southwest Seward Peninsula, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 37-39.
- Miller, T. P., 1976, Hardrock uranium potential in Alaska: U.S. Geol. Survey open-file report 76-246, 7 p.
- Nelson, C. H., and Creager, J. S., 1976, Displacement of Yukon-derived sediment from the northern Bering Sea to southern Chukchi Sea during the Holocene, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 10-11.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Teller quadrangle

Shawe, D. R., ed., 1976, Geology and resources of fluorine in the United States: U.S. Geol. Survey Prof. Paper 933, 99 p.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

Teshkepkuk quadrangle

Barnes, P. W., and Reimnitz, Erk, 1976, Sediment-ice interaction in the Beaufort Sea, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 17-21.

Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.

Grantz, Arthur, Barnes, P. W., Eittreim, S. L., Reimnitz, Erk, Scott, E. W., Smith, R. A., Stewart, George, and Toimil, L. J., 1976, Summary report of the sediments, structural framework, petroleum potential, environmental conditions, and operational considerations of the United States Beaufort Sea, Alaska area: U.S. Geol. Survey open-file report 76-830, 32 p.

Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.

Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.

Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

- Hampton, M. A., and Bouma, A. H., 1976, Seismic profiles of Lower Cook Inlet and Kodiak Shelf, R/V SEA SOUNDER, June-July 1976, U.S. Geol. Survey open-file report 76-848, 6 p. + illus. + 9 rolls. microfilm.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovian Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- von Huene, Roland, Bouma, Arnold, Moore, George, Hampton, Monty, Smith, Rodney, and Dolton, Gordon, 1976, A summary of petroleum potential, environmental geology, and the technology, time frame, and infrastructure for exploration and development of the western Gulf of Alaska: U.S. Geol. Survey open-file report 76-325, 92 p.

Tyonek quadrangle

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- 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. Geol. Survey open-file report 76-477, 4 p., 1 map, scale 1:250,000.
- 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. Geol. Survey Misc. Field Studies Map MF-738, 1 sheet, scale 1:63,360.
- Dobrovolsky, Ernest, and Schmoll, H. R., 1976, Engineering geology of the Greater Anchorage Area Borough, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 52.

- Freethay, G. W., 1976, Relative permeability of surficial geologic materials, Anchorage and vicinity, Alaska: U.S. Geol. Survey Misc. Inv. Series Map I-787-F, 1 sheet, scale 1:24,000.
- Hackett, S. W., 1976, Regional gravity survey of Beluga Basin and adjacent area, Cook Inlet region, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-100, 38 p.
- Magoon, L. B., Adkison, W. L., Chmelik, F. B., Dolton, G. L., Fisher, M. A., Hampton, M. A., Sable, E. G., and Smith, R. A., 1976, Hydrocarbon potential, geologic hazards, and infrastructure for exploration and development of the lower Cook Inlet, Alaska: U.S. Geol. Survey open-file report 76-449, 124 p.
- 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. Geol. Survey Misc. Inv. Series Map I-1019, 3 sheets, scale 1:250,000.
- McGee, D. L., and O'Connor, K. M., 1975, Cook Inlet basin subsurface coal reserve study: Alaska Div. Geol. Geophys. Surveys open-file report AOF-74, 24 p.
- Miller, T. F., and Smith, R. L., 1976, "New" volcanoes in the Aleutian volcanic arc, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 11.
- Scully, D. R., 1976, Hydrologic investigations related to coal resources, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45.
- Triplehorn, D. M., 1976, Contributions to clay mineralogy and petrology, Cook Inlet basin, Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-102, 18 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.

- Blasko, D. P., 1976, Oil and gas seeps in Alaska; Alaska Peninsula, western Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8122, 78 p.
- Imlay, R. W., 1976, Middle Jurassic (Bajocian and Bathonian) ammonites from northern Alaska: U.S. Geol. Survey Prof. Paper 854, 22 p.
- Jones, D. L., and Miller, J. W., 1976, Preliminary geologic map of the Alaska Peninsula showing post-Callovia Mesozoic fossil localities: U.S. Geol. Survey open-file map 76-76, 2 sheets, scale 1:500,000.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Powers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Miller, T. P., and Smith, R. L., 1976, "New" volcanoes in the Aleutian volcanic arc, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 11.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

Umiat quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Bird, K. J., 1976, Petroleum potential of the Lisburne Group, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 26.
- Bird, K. J., and Jordan, C. F., 1976, The Lisburne Group, a potential major hydrocarbon objective of the Arctic Slope, Alaska: U.S. Geol. Survey open-file report 76-726, 59 p.

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Miller, T. P., and Smith, R. L., 1976, Two caldera-forming eruptions on Umnak Island, eastern Aleutian Islands, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Unalakleet quadrangle

- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Candle, Holy Cross, Norton Bay, Kulato, and Unalakleet quadrangles, Alaska: U.S. Geol. Survey open-file report 76-866, 102 p.
- Hopkins, D. M., Nelson, C. H., Perry, R. B., and Alpha, T. R., 1976, Physiographic subdivisions of the Chirikov Basin, northern Bering Sea: U.S. Geol. Survey Prof. Paper 759-S, p. B1-87 + illus.
- Nelson, C. H., Roland, R. W., and Stoker, S. W., 1976, Sedimentary facies and structure of the northern Bering epicontinental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 43.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--southwestern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-84, 12 p. + map.

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska; U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Berry, A. L., Dalrymple, G. B., Lanphere, M. A., and Von Essen, J. C., 1976, Summary of miscellaneous potassium-argon age measurements, U.S. Geological Survey, Menlo Park, California, for the years 1972-74: U.S. Geol. Survey Circ. 727, 13 p.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.
- Marlow, M. S., Cooper, A. K., Scholl, D. W., and Alpha, T. R., 1976, Twenty-four channel seismic reflection data acquired on the R/V S. P. Lee in the Bering Sea, September 1975, and structure contours of acoustic basement beneath the southern Bering Sea shelf: U.S. Geol. Survey open-file report 76-652, 4 p. (unnumbered), 1 sheet, and 15 microfilm cards.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Unimak quadrangle

- Bailey, K. A., Cooper, A. K., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the eastern Bering Shelf and parts of western Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-716, 1 sheet, scale 1:2,500,000.
- Cooper, A. K., Bailey, K. A., Howell, J. I., Marlow, M. S., and Scholl, D. W., 1976, Preliminary residual magnetic map of the Bering Sea Basin and the Kamchatka Peninsula: U.S. Geol. Survey Misc. Field Studies Map MF-715, 1 sheet, scale 1:2,500,000.

Unimak quadrangle

- Marlow, M. S., Cooper, A. K., Scholl, D. W., and Alpha, T. R., 1976, Twenty-four channel seismic reflection data acquired on the R/V S. P. Lee in the Bering Sea, September 1975, and structure contours of acoustic basement beneath the southern Bering Sea shelf: U.S. Geol. Survey open-file report 76-652, 4 p. (unnumbered), 1 sheet, and 15 microfilm cards.
- Marlow, M. S., McLean, Hugh, Vallier, T. L., Scholl, D. W., Gardner, J. V., and Fowers, Richard, 1976, Preliminary report on the regional geology, oil and gas potential and environmental hazards of the Bering Sea shelf south of St. Lawrence Island, Alaska: U.S. Geol. Survey open-file report 76-785, 98 p.
- Schumacher, Glenn, 1976, Bathymetric maps of the Aleutian Trench and Bering Sea: U.S. Geol. Survey open-file report 76-821, 2 sheets, scale 1:2,500,000.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.
- White, D. E., and Williams, D. L., eds., 1975, Assessment of geothermal resources of the United States-1975: U.S. Geol. Survey Circ. 726, 155 p.

Utukok River quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-739, 2 sheets, scale 1:1,000,000.
- Callahan, J. E., 1976, Northern Alaska coal investigations, western Naval Petroleum Reserve, No. 4, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 30.

Valdez quadrangle

- MacKevett, E. M., Jr., 1976, Mineral deposits and occurrences in the McCarthy quadrangle, Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-733B, 2 sheets, scale 1:250,000.
- Metz, P. A., 1976, Occurrences of sodic amphibole-bearing rocks in the Valdez C-2 quadrangle: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 27-29.
- Miller, T. P., and Smith, R. L., 1976, Ash flows associated with Wrangell Volcano, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 52.

Valdez quadrangle

- Nauman, J. W., and Kernodle, D. R., 1976, Epifauna at Jackson Point in Port Valdez, Alaska, December 1970 through September 1972: U.S. Geol. Survey Jour. Research, v. 4, no. 3, p. 299-304.
- Post, Austin, 1975, Preliminary hydrography and historic terminal changes of Columbia Glacier, Alaska: U.S. Geol. Survey Hydrol. Inv. Atlas Map HA-559, 3 sheets.
- Sloan, C. E., 1976, Investigations of impact on hydrologic features by construction and operation of TAPS, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 8-9.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- Trabant, D. C., 1976, Alaska glaciology studies, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 45-47.
- Trabant, D. C., 1976, Glaciers along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 47.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- U.S. Geological Survey, 1976, Scientists eye steaming Mount Wrangell, Alaska: U.S. Geol. Survey Earthquake Inf. Bull., v. 8, n. 1, p. 24-25.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--south-central Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-85, 12 p. + map.
- Winkler, G. R., 1976, Deep-sea fan deposition of the lower Tertiary Orca Group, eastern Prince William Sound, Alaska: U.S. Geol. Survey open-file report 76-83, 20 p.

Wainwright quadrangle

- Beikman, R. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Boucher, Gary, 1976, Study of the gravity field of the Beaufort shelf, north coast of Alaska, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 21-23.

Wainwright quadrangle

- Ruppel, B. D., and McHendrie, A. G., 1976, Free-air gravity anomaly map of the eastern Chukchi and southern Bering Seas: U.S. Geol. Survey Misc. Field Studies Map MF-785, 1 sheet, scale 1:2,000,000.
- Schumacher, G. M., 1976, Bathymetric maps of Chukchi Sea and Arctic Ocean: U.S. Geol. Survey open-file report 76-823, 2 sheets, scale 1:2,500,000.

Wiseman quadrangle

- Beikman, H. M., and Lathram, E. H., 1976, Preliminary geologic map of northern Alaska: U.S. Geol. Survey Misc. Field Studies Map MF-789, 2 sheets, scale 1:1,000,000.
- Carnes, R. D., 1976, Active Alaskan placer operations, 1975: U.S. Bur. Mines open-file report 98-76, 91 p.
- Childers, J. M., 1976, Streamflow, channel erosion, and icings along TAPS route, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 8.
- Cobb, E. H., 1976, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Chandalar and Wiseman quadrangles, Alaska: U.S. Geol. Survey open-file report 76-340, 205 p.
- Mull, C. G., Tailleux, I. L., Mayfield, C. F., and Pessel, G. H., 1976, New structural and stratigraphic interpretations, central and western Brooks Range and Arctic Slope, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 24-26.
- Sloan, C. E., Zenone, Chester, and Mayo, L. R., 1976, Icings along the trans-Alaska pipeline route: U.S. Geol. Survey Prof. Paper 979, 31 p.
- U.S. Geological Survey, 1975, Geological Survey research 1975: U.S. Geological Survey Prof. Paper 975, 373 p.
- Wilson, F. H., and Turner, D. L., 1975, Radiometric age map of Alaska--northern Alaska: Alaska Div. Geol. Geophys. Surveys open-file report AOF-86, 11 p. + map.

- Alaska Division of Geological and Geophysical Surveys, 1976, Biennial report, 1974-75: College, Alaska, 53 p.
- Blasko, D. F., 1976, Oil and gas seeps in Alaska; north-central Gulf of Alaska: U.S. Bur. Mines Rept. Inv. 8136, 123 p.
- Bruns, T. R., and Plafker, George, 1976, Structural style of part of the Outer Continental Shelf in the Gulf of Alaska Tertiary Province, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 13-14.
- Frost, B. R., 1976, Reconnaissance geology along the Variegated Glacier, Saint Elias Mountains: Alaska Div. Geol. Geophys. Surveys Geol. Rept. 51, p. 1-4.
- Lahr, J. C., and Blackford, Michael, 1976, Gulf of Alaska seismicity, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 54.
- Lyle, W. M., and Palmer, I. F., 1976, Stratigraphic study of the Gulf of Alaska Tertiary Province, northern Gulf of Alaska area: Alaska Div. Geol. Geophys. Surveys open-file report AGF-93, 128 p. + 23 pl.
- Molnia, B. F., and Carlson, P. R., 1976, Surface sedimentary units of the northern Gulf of Alaska continental shelf, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 56-57.
- Molnia, B. F., Carlson, P. R., and Bruns, T. R., 1976, Report on the environmental geology, OCS area, eastern Gulf of Alaska: U.S. Geol. Survey open-file report 76-206, 46 p.
- Plafker, George, and Addicott, W. O., 1976, Glaciomarine deposits of Miocene through Holocene age in the Yakataga Formation along the Gulf of Alaska margin, Alaska: U.S. Geol. Survey open-file report 76-84, 36 p.
- Plafker, George, Jones, D. L., Hudson, Travis, and Berg, H. C., 1976, The Border Ranges fault system in the Saint Elias Mountains and Alexander Archipelago, in Cobb, E. H., ed., The United States Geological Survey in Alaska: accomplishments during 1975: U.S. Geol. Survey Circ. 733, p. 14-16.
- Reimnitz, Erk, and Plafker, George, 1976, Marine gold placers along the Gulf of Alaska margin: U.S. Geol. Survey Bull. 1415, 16 p.
- Schumacher, G. M., 1976, Bathymetric maps of the Gulf of Alaska: U.S. Geol. Survey open-file report 76-822, 2 sheets, scale 1:2,500,000.