

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

LIST OF GEOLOGIC MAPS IN ALASKA PUBLISHED BY THE U.S. GEOLOGICAL SURVEY,  
POST-1930: SCALES 1:20,000 to 1:63,360 (THROUGH JUNE, 1980)

Compiled by S. Bartsch-Winkler

OPEN-FILE REPORT

80- 1251

This report is preliminary and has  
not been reviewed for conformity with  
U.S. Geological Survey editorial standards

Anchorage, Alaska

October, 1980

This open-file report, in conjunction with open-file report 80-1252, is an index map showing areas in Alaska for which post-1930 geologic maps have been published at scales of 1:20,000 to 1:63,360. Areas for which only geophysical maps have been published are excluded. Each area outlined on the map is indicated by a number, which is keyed to the list of bibliographic citation(s) published for that area. The open-file report is updated annually.

List of geologic maps in Alaska published by the U.S. Geological Survey,  
post-1930: Scales 1:20,000 to 1:63,360 (through June, 1980).

1. Sable, E. G., 1965, Geology of the Romanzof Mountains, Brooks Range, northeastern Alaska: U.S. Geological Survey Professional Paper 897, 84 p. Scale 1:63,360.
2. Reiser, H. N., Dutro, J. T., Jr., Brosge, W. P., Armstrong, A. K., and Detterman, R. L., 1970, Progress map, geology of the Sadlerochit and Shublik Mountains, Mt. Michelson C-1, C-2, C-3, and C-4 quadrangles, Alaska: U.S. Geological Survey open file map, 5 sheets. Scale 1:63,360.
3. Tailleur, I. L., Kent, B. H., Jr., and Reiser, H. N., 1966, Outcrop/geologic maps of the Nuka-Etiviluk Region, northern Alaska: U.S. Geological Survey open-file maps, 7 sheets. Scale 1:63,360.
4. Brosge, W. P., Reiser, H. N., Dutro, J. T., Jr., and Churkin, Michael, Jr., 1966, Geologic map and stratigraphic sections, Porcupine River Canyon, Alaska: U.S. Geological Survey open-file report, 4 sheets. Scale 1:63,360.
5. Sainsbury, C. L., 1964, Geology of the Lost River Mine area, Alaska: U.S. Geological Survey Bulletin 1129, 80 p. Scale 1:63,360.
6. Sainsbury, C. L., 1969, Geology and ore deposits of the central York Mountains, western Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1287, 101 p. Scale 1:63,360.
- Sainsbury, C. L., 1969, Geologic map of the Teller B-4 and southern part of the Teller C-4 quadrangles, western Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-572, 1 sheet. Scale 1:63,360.
7. Hummel, C. L., 1962, Preliminary geologic map of the Nome C-1 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-247, 1 sheet. Scale 1:63,360.
- Hummel, C. L., 1962, Preliminary geologic map of the Nome D-1 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-248, 1 sheet. Scale 1:63,360.
8. Sainsbury, C. L., Hudson, Travis, Ewing, Rodney, and Marsh, W. R., 1972, Reconnaissance geologic maps of the Solomon D-5 and C-5 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey open-file report, 12 p. Scale 1:63,360.
- Sainsbury, C. L., Hudson, Travis, Ewing, Rodney, and Richards, Thomas, 1972, Reconnaissance geologic map of the Solomon D-6 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey open-file report, 17 p. Scale 1:63,360.

9. Sainsbury, C. L., Kachadoorian, Reuben, Hudson, Travis, Smith, T. E., Richards, T. R., and Todd, W. E., 1969, Reconnaissance geologic maps and sample data, Teller A-1, A-2, A-3, B-1, B-2, B-3, C-1, and Bendeleben A-6, B-6, C-6, D-5, D-6 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey open-file report, 49 p. Scale 1:63,360.
- Sainsbury, C. L., Hudson, Travis, Kachadoorian, Reuben, and Richards, Thomas, 1970, Geology, mineral deposits, and geochemical and radiometric anomalies, Serpentine Hot Springs area, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1312h, p. h1-h19. Scale 1:63,360.
10. Sainsbury, C. L., 1965, Previously undescribed Middle(?) Ordovician, Devonian(?), and Cretaceous(?) rocks, White Mountain area, near McGrath, Alaska, in Geological Survey Research 1965: U.S. Geological Survey Professional Paper 525c, p. c91-c95. Scale 1:63,360.
11. Reed, J. C., 1933, The Mount Eielson District, Alaska: U.S. Geological Survey Bulletin 849d, p. 231-287. Scale 1:62,500.
12. White, D. E., 1942, Antimony deposits of the Stampede Creek area, Kantishna District, Alaska: U.S. Geological Survey Bulletin 936n, p. 331-348. Scale 1:31,680.
13. Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-2 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-808, 1 sheet. Scale 1:63,360.
- Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-3 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-809, 1 sheet. Scale 1:63,360.
- Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-810, 1 sheet. Scale 1:63,360.
- Wahrhaftig, Clyde, 1970, Geologic map of the Fairbanks A-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-811, 1 sheet. Scale 1:63,360.
- Wahrhaftig, Clyde, 1970, Geologic map of the Healy D-2 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-804, 1 sheet. Scale 1:63,360.
- Wahrhaftig, Clyde, 1970, Geologic map of the Healy D-3 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-805, 1 sheet. Scale 1:63,360.
- Wahrhaftig, Clyde, 1970, Geologic map of the Healy D-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-806, 1 sheet. Scale 1:63,360.

- Wahrhaftig, Clyde, 1970, Geologic map of the Healy D-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-807, 1 sheet. Scale 1:63,360.
14. Coulter, H. W., and Coulter, E. B., 1961, Geology of the Valdez (A-5) quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-142, 1 sheet. Scale 1:63,360.
  15. Holmes, G. W., and Péwé, T. L., 1965, Geologic map of the Mount Hayes D-3 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-366, 1 sheet. Scale 1:63,360.
- Péwé, T. L., and Holmes, G. W., 1964, Geology of the Mt. Hayes D-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-394, 2 sheets. Scale 1:63,360.
- Holmes, G. W., and Foster, H. L., 1968, Geology of the Johnson River area, Alaska: U.S. Geological Survey Bulletin 1249, 49 p. Scale 1:63,360.
16. Brabb, E. E., and Churkin, Michael, Jr., 1965, Preliminary geologic map of the Eagle D-1 quadrangle, Alaska: U.S. Geological Survey open-file map, 2 sheets. Scale 1:63,360.
- Foster, H. L., and Keith, T. C., 1968, Preliminary geologic map of the Eagle B-1 and C-1 quadrangles, Alaska: U.S. Geological Survey open-file map, 1 sheet. Scale 1:63,360.
- Foster, H. L., 1969, Reconnaissance geology of the Eagle A-1 and A-2 quadrangles, Alaska: U.S. Geological Survey Bulletin 1271g, p. g1-g30. Scale 1:63,360.
17. Foster, H. L., 1967, Geology of the Mount Fairplay area, Alaska: U.S. Geological Survey Bulletin 1241b, p. b1-b18. Scale 1:63,360.
  18. Richter, D. H., 1971, Reconnaissance geologic map and section of the Nabesna B-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-656, 1 sheet. Scale 1:63,360.
  19. Richter, D. H., 1971, Reconnaissance geologic map and section of the Nabesna A-3 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-655, 1 sheet. Scale 1:63,360.
  20. Grantz, Arthur, 1960, Geologic map of the Talkeetna Mountains (A-1) quadrangle and the south third of Talkeetna Mountains (B-1) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-314, 1 sheet. Scale 1:48,000.
- Grantz, Arthur, 1960, Geologic map of Talkeetna Mountains (A-2) quadrangle, Alaska, and the contiguous area to the north and northwest: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-313, 1 sheet. Scale 1:48,000.

- Grantz, Arthur, 1961, Geologic map and cross-sections of the Anchorage (D-2) quadrangle and northeasternmost part of the Anchorage (D-3) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-342, 1 sheet. Scale 1:48,000.
- Grantz, Arthur, 1961, Geologic map of the north two-thirds of Anchorage (D-1) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-343, 1 sheet. Scale 1:48,000.
- Grantz, Arthur, 1965, Geologic map and cross-sections of the Nelchina area, southcentral Alaska: U.S. Geological Survey open-file report, 4 sheets. Scale 1:63,360.
21. Detterman, R. L., Plafker, George, Tysdal, R. G., and Hudson, Travis, 1976, Geology and surface features along part of the Talkeetna segment of the Castle Mountain-Caribou Fault System, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-738. Scale 1:63,360.
  22. Barnes, F. F., 1962, Geologic map of the Lower Matanuska Valley, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-359, 1 sheet. Scale 1:63,360.
  23. Schmoll, H. R., Dobrovolsky, Ernest, 1972, Generalized geologic map of Anchorage and vicinity, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-787a, 1 sheet. Scale 1:24,000.
  24. Park, C. F., Jr., 1933, The Girdwood District, Alaska: U.S. Geological Survey Bulletin 849g, p. 381-424. Scale 1:62,500.
  25. Clark, S. H. B., and Yount, M. E., 1972, Reconnaissance geologic map and geochemical analyses of stream-sediment and rock samples of the Anchorage A-6 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-351, 2 sheets. Scale 1:63,360.
- Clark, S. H. B., and Bartsch, S. R., 1971, Reconnaissance geologic map and geochemical analyses of stream sediment and rock samples of the Anchorage B-7 quadrangle, Alaska: U.S. Geological Survey open-file report, 70 p. Scale 1:63,360.
- Clark, S. H. B., and Bartsch, S. R., 1971, Reconnaissance geologic map and geochemical analyses of stream sediment and rock samples of the Anchorage B-6 quadrangle, Alaska: U.S. Geological Survey open-file report, 63 p. Scale 1:63,360.
- Bateman, A. F., Jr., 1980, Unevaluated reconnaissance report (December 1948) on geology of lower Eagle River valley, Alaska: U.S. Geological Survey open-file report 80-275: Scale 1:24,000.
26. Winkler, G. R., 1973, Geologic map of the Cordova A-7 and A-8, B-6, B-7, and B-8 quadrangles, Hinchinbrook Island, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-531, 1 sheet. Scale 1:63,360.

27. MacKevett, E. M., Jr., 1965, Preliminary geologic map of the McCarthy C-6 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-444, 1 sheet. Scale 1:63,360.
- MacKevett, E. M., Jr., Berg, H. C., Plafker, George, and Jones, D. L., 1964, Preliminary geologic map of the McCarthy C-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-423, 1 sheet. Scale 1:63,360.
- MacKevett, E. M., Jr., 1963, Preliminary geologic map of the McCarthy C-5 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-406, 1 sheet. Scale 1:63,360.
- MacKevett, E. M., Jr., 1965, Preliminary geologic map of the McCarthy B-5 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-438, 1 sheet. Scale 1:63,360.
- Miller, D. J., and MacColl, R. S., 1964, Geologic map and sections of the northern part of the McCarthy A-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-410, 1 sheet. Scale 1:63,360.
- MacKevett, E. M., Jr., 1970, Geologic map of the McCarthy C-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-899, 1 sheet. Scale 1:63,360.
- MacKevett, E. M., Jr., 1972, Geologic map of the McCarthy C-6 quadrangle, Alaska: U.S. Geologic Quadrangle Map GQ-979. Scale 1:63,360.
- MacKevett, E. M., Jr., 1970, Geology of the McCarthy B-4 quadrangle, Alaska: U.S. Geological Survey Bulletin 1333, 31 p. Scale 1:63,360.
- MacKevett, E. M., Jr., 1971, Stratigraphy and general geology of the McCarthy C-5 quadrangle, Alaska: U.S. Geological Survey Bulletin 1323, 35 p. Scale 1:63,360.
28. Detterman, R. L., and Hartsock, J. K., 1966, Geology of the Iniskin-Tuxedni Region, Alaska: U.S. Geological Survey Professional Paper 512, 78 p. Scale: 1:63,360.
29. Barnes, F. F., and Cobb, E. H., 1959, Geology and coal resources of the Homer District, Kenai Coal Field, Alaska: U.S. Geological Survey Bulletin 1058f, p. 217-260. Scale 1:63,360.
30. Miller, D. J., 1957, Geology of the southeastern part of the Robinson Mountains, Yakataga District, Alaska: U.S. Geological Survey Oil and Gas Investigations Map OM-187, 2 sheets. Scale 1:63,360.
31. Rossman, D. L., 1959, Geology and ore deposits in the Reid Inlet area, Glacier Bay, Alaska: U.S. Geological Survey Bulletin 1058b, p. 33-59. Scale 1:63,360.

- Rossmann, D. L., 1963, Geology of the eastern part of the Mount Fair-Weather quadrangle, Glacier Bay, Alaska: U.S. Geological Survey Bulletin 1121k, p. k1-k57. Scale 1:63,360.
- Seitz, J. G., 1959, Geology of Geikie Inlet area, Glacier Bay, Alaska: U.S. Geological Survey Bulletin 1058c, p. 61-120. Scale 1:63,360.
32. Rossmann, D. L., 1959, Geology and ore deposits of northwestern Chichagof Island, Alaska: U.S. Geological Survey Bulletin 1058e, p. 139-216. Scale 1:63,360.
- Reed, J. C., and Coats, R. R., 1941, Geology and ore deposits of the Chichagof Mining District, Alaska: U.S. Geological Survey Bulletin 929, 148 p. Scale 1:63,360.
- Kennedy, G. C., and Walton, M. S., Jr., 1946, Nickel investigations in southeastern Alaska: U.S. Geological Survey Bulletin 947c, p. 39-64. Scale 1:63,360.
- Pecora, W. T., 1942, Nickel-copper deposits on the west coast of Chichagof Island, Alaska: U.S. Geological Survey Bulletin 936i, p. 221-243. Scale 1:30,000.
33. Loney, R. A., Condon, W. H., and Dutro, J. T., Jr., 1963, Geology of the Freshwater Bay area, Chichagof Island, Alaska: U.S. Geological Survey Bulletin 1108c, p. c1-c54. Scale 1:63,360.
34. Brew, D. A., Muffler, L. J. P., and Loney, R. A., 1969, Reconnaissance geology of the Mount Edgecumbe Volcanic Field, Kruzof Island, southeastern Alaska, in Geological Survey Research 1969: U.S. Geological Survey Professional Paper 650d, p. d1-d18. Scale 1:80,000.
35. Barker, Fred, 1957, Geology of the Juneau (B-3) quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-100, 1 sheet. Scale 1:63,360.
36. MacKevett, E. M., Jr., and Blake, M. C., Jr., 1964, Geology of the Sumdum copper-zinc prospect, southeastern Alaska: U.S. Geological Survey Bulletin 1108e, p. e1-e31. Scale 1:20,000.
37. Lathram, E. H., Pomeroy, J. S., Berg, H. C., and Loney, R. A., 1965, Reconnaissance geology of Admiralty Island, Alaska: U.S. Geological Survey Bulletin 1181r, p. r1-r48. Scale 1:63,360.
- Muffler, L. J. P., 1967, Stratigraphy of the Keku Islets and neighboring parts of Kuiu and Kupreanof Islands, southeastern Alaska: U.S. Geological Survey Bulletin 1241c, p. c1-c52. Scale 1:63,360.
- Loney, R. A., 1964, Stratigraphy and petrography of the Pybus-Gambier area, Admiralty Island, Alaska: U.S. Geological Survey Bulletin 1178, 103 p. Scale 1:63,360.



38. Callahan, J. E., and Wanek, A. A., 1969, Geologic reconnaissance of possible powersites at Tyee, Eagle, and Spur Mountain Lakes, southeastern Alaska: U.S. Geological Survey Bulletin 1211b, p. b1-b34. Scale 1:24,000.
39. Sainsbury, C. L., 1961, Geology of part of the Craig C-2 quadrangle and adjoining areas, Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Bulletin 1058h, p. 299-362. Scale 1:63,360.
40. Warner, L. A., Goddard, E. N., and others, 1961, Iron and copper deposits of Kasaan Peninsula, Prince of Wales Island, southeastern Alaska: U.S. Geological Survey Bulletin 1090, 136 p. Scale 1:63,360.
41. MacKevett, E. M., Jr., 1963, Geology and ore deposits of the Bokan Mountain uranium-thorium area, southeastern Alaska: U.S. Geological Survey Bulletin 1154, 125 p. Scale 1:24,000.
42. Byers, F. M., Jr., 1959, Geology of Umnak and Bogoslof Islands, Alaska: U.S. Geological Survey Bulletin 1028L, p. 267-369. Scale 1:63,360.
43. Mertie, J. B., Jr., 1969, Economic geology of the platinum minerals: U.S. Geological Survey Professional Paper 630, 120 p. Scale 1:63,360.
44. Barth, T. F. W., 1956, Geology and petrology of the Pribilof Islands, Alaska: U.S. Geological Survey Bulletin 1028f, p. 101-160. Scale 1:63,360.
45. Coats, R. R., 1956, Geology of northern Adak Island, Alaska: U.S. Geological Survey Bulletin 1028c, p. 45-67. Scale 1:50,000.
- Simons, F. S., and Mathewson, D. E., 1955, Geology of Great Sitkin Island, Alaska: U.S. Geological Survey Bulletin 1028b, p. 21-43. Scale 1:50,000.
46. Coats, R. R., 1956, Geology of northern Kanaga Island: U.S. Geological Survey Bulletin 1028d, p. 69-81. Scale 1:25,000.
47. Coats, R. R., 1959, Geologic reconnaissance of Semisopochnoi Island, western Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028o, p. 477-519. Scale 1:63,360.
48. Lewis, R. Q., Nelson, W. H., and Powers, H. A., 1960, Geology of Rat Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028q, p. 555-562. Scale 1:63,360.
- Snyder, G. L., 1959, Geology of Little Sitkin Island, Alaska: U.S. Geological Survey Bulletin 1028h, p. 169-210. Scale 1:20,000.
- Wilcox, R. E., 1959, Some effects of recent volcanic ash falls, with special reference to Alaska: U.S. Geological Survey Bulletin 1028n, p. 409-476. Scale 1:25,000.

- Nelson, W. H., 1959, Geology of Segula, Davidof, and Khvostof Islands, Alaska: U.S. Geological Survey Bulletin 1028k, p. 257-266. Scale 1:25,000.
49. Coats, R. R., Nelson, W. H., Lewis, R. Q., and Powers, H. A., 1961, Geologic reconnaissance of Kiska Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 1028r, p. 563-581. Scale 1:63,360.
50. Plafker, George, 1974, Preliminary geologic map of Kayak and Wingham Islands, Alaska: U.S. Geological Survey open-file map 74-82, 1 sheet. Scale 1:31,680.
51. MacKevett, E. M., Jr., Robertson, E. C., and Winkler, G. R., 1974, Geology of the Skagway B-3 and B-4 quadrangles, southeastern Alaska: U.S. Geological Survey Professional Paper 832, 33 p. Scale 1:63,360.
52. Ford, A. B., and Brew, D. A., 1973, Preliminary geologic and metamorphic-isograd map of the Juneau B-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-527, 1 sheet. Scale 1:31,680.
53. MacKevett, E. M., Jr., and Smith, J. G., 1972, Geologic map of the McCarthy B-6 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1035, 1 sheet. Scale 1:63,360.
54. MacKevett, E. M., Jr., 1973, Reconnaissance geologic map of the McCarthy A-5 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-536, 1 sheet. Scale 1:63,360.
55. Moore, J. C., 1974, Geologic and structural map of the Sanak Islands, southwestern Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-817, 1 sheet. Scale 1:63,360.
56. Detterman, R. L., 1973, Geologic map of the Iliamna B-2 quadrangle, Augustine Island, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1068, 1 sheet. Scale 1:63,360.
57. Hoare, J. M., Coonrad, W. L., Detterman, R. L., and Jones, D. L., 1975, Preliminary geologic map of the Goodnews A-3 quadrangle and parts of the A-2 and B-2 quadrangles, Alaska: U.S. Geological Survey open-file report 75-308, 16 p. Scale 1:63,360.
58. Hawley, C. C., and Clark, A. L., 1974, Geology and mineral deposits of the upper Chulitna District, Alaska: U.S. Geological Survey Professional Paper 758b, p. b1-b47. Scale 1:48,000.
59. Richter, D. H., and Schmoll, H. R., 1973, Geologic map of the Nabesna C-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1062, 1 sheet. Scale 1:63,360.

- Péwé, T. L., Bell, J. W., Forbes, R. B., and Weber, F. R., 1975(1977),  
Geologic map of the Fairbanks D-2 NW quadrangle, Alaska: U.S.  
Geological Survey Miscellaneous Investigations Series Map I-907.  
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.  
Geological Survey Miscellaneous Investigations Series Map I-829A.  
Scale 1:24,000.
- Péwé, T. L., Bell, J. W., Williams, J. R., and Paige, R. A., 1977,  
Geologic map of the Fairbanks D-1 SW quadrangle, Alaska: U.S.  
Geological Survey Miscellaneous Investigations Series Map I-949.  
Scale 1:24,000.
- Péwé, T. L., Bell, J. W., Forbes, R. B., and Weber, F. R., 1977,  
Geologic map of the Fairbanks D-2 SE quadrangle, Alaska: U.S.  
Geological Survey Miscellaneous Investigations Series Map I-942.  
Scale 1:24,000.
- Péwé, T. L., and Rivard, N. R., 1961, Geologic map and section of  
the Fairbanks D-3 quadrangle, Alaska: U.S. Geological Survey  
Miscellaneous Geologic Investigations Map I-340, 1 sheet.  
Scale 1:63,360.
- Péwé, T. L., Bell, John W., Forbes Robert B., and Weber, Florence R.,  
1976, Geologic map of the Fairbanks D-2 NE quadrangle, Alaska:  
U.S. Geological Survey Miscellaneous Investigations Series Map  
I-950. Scale 1:24,000.
69. Berg, H. C., 1973, Geology of Gravina Island, Alaska: U.S. Geological  
Survey Bulletin 1373, 41 p. Scale 1:63,360.
- Berg, H. C., 1972, Geologic map of Annette Island, Alaska: U.S.  
Geological Survey Miscellaneous Geologic Investigations Map  
I-684, 8 p., 1 sheet. Scale 1:63,360.
70. Barnes, F. F., 1966, Geology and coal resources of the Beluga-Yentna  
Region, Alaska: U.S. Geological Survey Bulletin 1202c, p. c1-  
c54.
71. Richter, D. H., 1970, Geology and lode-gold deposits of the Nuka Bay  
area, Kenai Peninsula, Alaska: U.S. Geological Survey Profes-  
sional Paper 625b, p. b1-b16. Scale 1:63,360.
72. Fraser, G. D., and Barnett, H. F., 1959, Geology of the Delarof and  
westernmost Andreanof Islands, Aleutian Islands, Alaska: U.S.  
Geological Survey Bulletin 1028i, p. 211-248. Scale 1:25,000.
73. Coats, R. R., 1959, Geologic reconnaissance of Gareloi Island, Aleu-  
tian Islands, Alaska: U.S. Geological Survey Bulletin 1028j,  
p. 249-256. Scale 1:63,360.

60. Richter, D. H., 1973, Reconnaissance geologic map of the Nabesna A-4 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-789, 1 sheet. Scale 1:63,360.
61. Richter, D. H., and Jones, D. L., 1973, Reconnaissance geologic map of the Nabesna A-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-749, 1 sheet. Scale 1:63,360.
- Richter, D. H., Schmoll, H. R., and Matson, N. A., Jr., 1973, Reconnaissance geologic map of the Nabesna A-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-807, 1 sheet. Scale 1:63,360.
62. Kachadoorian, Reuben, 1974, Geology of the Devil Canyon Dam Site, Alaska: U.S. Geological Survey open-file report 74-40. Scale 1:63,360.
63. Churkin, Michael, Jr., and Eberlein, G. D., 1975, Geologic map of the Craig C-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1169, 1 sheet. Scale 1:63,360.
64. Detterman, R. L., Plafker, George, Hudson, Travis, Tysdal, R. G., and Pavoni, Nazario, 1974, Surface geology and Holocene breaks along the Susitna Segment of the Castle Mountain Fault, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-618, 1 sheet. Scale 1:24,000.
65. Bowsher, A. L., and Dutro, J. T., Jr., 1957, The Paleozoic section in the Shainin Lake area, central Brooks Range, Alaska: U.S. Geological Survey Professional Paper 303a, p. 1-39. Scale 1:63,360.
66. Weber, F. R., Foster, H. L., Keith, T. E. C., and Cantelow, A. L., 1975, Reconnaissance geologic map of the Big Delta A-1 and B-1 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-676, 1 sheet. Scale 1:63,360.
67. Clark, S. H. B., and Foster, H. L., 1969, Preliminary geologic map of the Eagle D-2 and D-3 quadrangles, Alaska: U.S. Geological Survey open-file map, 1 sheet. Scale 1:63,360.
68. Pêwê, T. L., 1958, Geology of the Fairbanks (D-2) quadrangle, Alaska: U.S. Geological Survey Geological Quadrangle Map GQ-110. Scale 1:63,360.
- Williams, J. R., 1959, Geology of the western part of the Big Delta (D-6) quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geological Investigations Map I-297, 1 sheet. Scale 1:63,360.
- Williams, J. R., Pêwê, T. L., and Paige, R. A., 1959, Geology of the Fairbanks (D-1) quadrangle, Alaska: U.S. Geological Survey Geological Quadrangle Map GQ-124, 1 sheet. Scale 1:63,360.

74. Gates, Olcott, Powers, H. A., and Wilcox, R. E., 1971, Geology of the Near Islands, Alaska, with a section on surficial geology by John P. Schafer: U.S. Geological Survey Bulletin 1028u, p. 709-882. Scale 1:63,360.
- Coats, R. R., 1953, Geology of Buldir Island, Aleutian Islands, Alaska: U.S. Geological Survey Bulletin 989a, p. 1-26. Scale 1:63,360.
76. Kachadoorian, Reuben, 1960, Engineering and surficial geology of the Nenana-Rex area, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-307, 1 sheet. Scale 1:63,360.
77. Sainsbury, C. L., Smith, T. E., and Kachadoorian, Reuben, 1972, Reconnaissance geologic map of the Nome D-3 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey open-file report, 14 p. Scale 1:63,360.
- Sainsbury, C. L., Hudson, Travis, Ewing, Rodney, and Marsh, W. R., 1972, Reconnaissance geologic map of the Nome C-3 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey open-file report, 9 p. Scale 1:63,360.
- Sainsbury, C. L., Hudson, Travis, Ewing, Rodney, and Marsh, W. R., 1972, Reconnaissance geologic map of the Nome C-2 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey open-file report, 13 p. Scale 1:63,360.
78. Maddren, A. G., and Harrington, G. L., 1955, Geologic maps of the area along the Alaska-Canada boundary between the Porcupine River and the Arctic Ocean: U.S. Geological Survey open-file map, 11 sheets. Scale 1:62,500.
79. Lemke, R. W., 1967, Effects of the earthquake of March 27, 1964, at Seward, Alaska: U.S. Geological Survey Professional Paper 542e, p. e1-e43. Scale 1:63,360.
80. Reed, B. L., 1968, Geology of the Lake Peters area, northeastern Alaska: U.S. Geological Survey Bulletin 1236, 132 p. Scale 1:48,000.
81. Campbell, R. H., 1967, Areal geology in the vicinity of the Chariot Site, Lisburne Peninsula, northwestern Alaska: U.S. Geological Survey Professional Paper 395, 71 p. Scale 1:63,360.
82. Kachadoorian, Reuben, 1960, Engineering geology of the Katalla area, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-308, 1 sheet. Scale 1:63,360.
83. Kachadoorian, Reuben, and Pêwé, T. L., 1955, Engineering geology of the southern half of the Mt. Hayes A-5 quadrangle, Alaska: U.S. Geological Survey open-file report, 27 p. Scale 1:40,000.

84. Kachadoorian, Reuben, Hopkins, D. M., and Nichols, D. R., 1953, A preliminary report of geologic factors affecting highway construction in the area between the Susitna-MacLaren rivers, Alaska: U.S. Geological Survey open-file report, 73 p. Scale 1:40,000.
85. Kachadoorian, Reuben, 1960, Engineering geology bearing on harbor site selection along the Gulf of Alaska from Point Whitt to Cape Yakataga, Alaska: U.S. Geological Survey open-file report, 32 p. Scale 1:40,000.
86. Kachadoorian, Reuben, Campbell, R. H., Sainsbury, C. L., and Scholl, D. W., 1959, Geology of the Ogotoruk Creek area, northwestern Alaska, with a section on surface water, Ogotoruk Creek, Alaska, by M. J. Slaughter, with a section on quality of water of Ogotoruk Creek, Alaska, by George Porterfield: U.S. Geological Survey open-file report, 43 p. Scale 1:63,360.
87. Clark, S. H. B., Yount, M. E., and Bartsch, S. R., 1976, Reconnaissance geologic map and geochemical analyses of stream-sediment and rock samples of the Anchorage A-7 and A-8 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-765, 3 sheets. Scale 1:63,360.
88. 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. Geological Survey Miscellaneous Field Studies Map MF-783. Scale 1:63,360.  
  
Tysdal, R. G., Hudson, Travis, and Plafker, George, 1976, Surface features and recent movement along the Ragged Mountain Fault, south-central Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-782. Scale 1:63,360.
89. Miller, D. J., 1975, Geologic map and sections of the central part of the Katalla District, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-722. Scale 1:40,000.
91. Berg, H. C., Elliott, R. L., Koch, R. D., Cartin, R. B., and Wahl, F. A., 1976, Preliminary geologic map of the Craig D-1 and parts of the Craig C-1 and D-2 quadrangles, Alaska: U.S. Geological Survey open-file report 76-430. Scale 1:63,360.
92. Hudson, Travis, 1977, Genesis of a zoned granite stock, Seward Peninsula, Alaska: U.S. Geological Survey open-file report 77-35. Scale 1:63,360.
93. Foster, H. L., Dusel-Bacon, Cynthia, and Weber, F. R., 1977, Reconnaissance geologic map of the Big Delta C-4 quadrangle, Alaska: U.S. Geological Survey open-file report 77-262. Scale 1:63,360.
94. Richter, D. H., Matson, N. A., Jr., and Schmoll, H. R., 1976, Geologic map of the Nabesna C-4 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1303. Scale 1:63,360.

95. Richter, D. H., and Smith, R. L., 1976, Geologic map of the Nabesna A-5 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1292. Scale 1:63,360.
96. MacKevett, E. M., Jr., Smith, J. G., Jones, D. L., and Winkler, G. R., 1977, Geologic map of the McCarthy C-8 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1418. Scale 1:63,360.
97. Brew, D. A., and Ford, A. B., Preliminary geologic and metamorphic-isograd map of the Juneau B-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-846. Scale 1:31,680.
98. Ford, A. B., and Brew, D. A., 1977, Preliminary geologic and metamorphic isograd map of the northern parts of the Juneau A-1 and A-2 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-847. Scale 1:31,680.
99. Smith, J. G., 1977, Geology of the Ketchikan D-1 and Bradfield Canal A-1 quadrangles, southeastern Alaska: U.S. Geological Survey Bulletin 1425, 49 p. Scale 1:63,360.
100. Richter, D. H., 1975, Reconnaissance geologic map of the Nabesna B-3 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Investigations Map I-904, 1 sheet. Scale 1:63,360.
101. Weber, F. R., Foster, H. L., and Keith, T. E. C., 1977, Reconnaissance geologic map of the Big Delta A-2 and A-3 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-869. Scale 1:63,360.
102. Nokleberg, W. J., and Winkler, G. R., 1978, Geologic setting of the lead and zinc deposits, Drenchwater Creek area, Howard Pass quadrangle, western Brooks Range, Alaska: U.S. Geological Survey open-file report 78-70c, 1 plate. Scale 1:19,800.
103. Richter, D. H., Sharp, W. N., Dutro, J. T., and Hamilton, W. B., 1977, Geologic map of parts of the Mount Hayes A-1 and A-2 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Investigations Series Map I-1031. Scale 1:63,360.
104. Connelly, William, and Moore, J. C., 1977, Geologic map of the northwest side of the Kodiak Islands, Alaska: U.S. Geological Survey open-file report 77-382. Scale 1:63,360.
105. Decker, John, 1980, Geologic map of western Chichagof Island, southeastern Alaska: U.S. Geological Survey open-file map 80-150. Scale 1:63,360.
106. Yehle, L. A., 1980, Preliminary surficial geologic map of the Valdez C-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1132. Scale 1:63,360.

107. Mayfield, C. F., Curtis, S. M., Ellersieck, I. F., and TAILLEUR, I. L., 1979, Reconnaissance geology of the Ginny Creek zinc-lead-silver and Nimiuktuk barite deposits, northwestern Brooks Range, Alaska: U.S. Geological Survey open-file report 79-1092, 2 plates. Scale 1:63,360.
108. Richter, D. H., Smith, R. L., Yehle, L. A., and Miller, T. P., 1979, Geologic map of the Gulkana A-2 quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-1520. Scale 1:63,360.
109. Yehle, L. A., 1979, Reconnaissance engineering geology of the Yakutat area, Alaska, with emphasis on evaluation of earthquake and other geologic hazards: U.S. Geological Survey Professional Paper 1074, 44 p. Scale 1:63,360.