- Aamodt, P.L., Hill, D.E., and Sharp, R.R., Jr., 1978, Uranium hydrogeochemical and stream sediment reconnaissance data from the area of the Noatak and portions of the Baird Mountains and Ambler River quadrangles, Alaska: Los Alamos Scientific Laboratory Informal Report, GJBX-87 (6846), p. 74.
- Affolter, R.H., and Stricker, G.D., 1987, Offshore Alaska coal, *in* Scholl, D.W., Grantz, Arthur, and Vedder, J.G., eds., Geology and resource potential of the continental margin of western North America and adjacent ocean basins, Beaufort Sea to Baja, California: Circum-Pacific Council for Energy and Mineral Resources, Earth Science Series, 6, p. 639-647.
- Akinin, V.V., 1994, Meta-ultramafites of the crystalline basement; the correlation of the Chukchi Peninsula and Seward Peninsula [abs.], *in* Thurston, D.K., prefacer, 1994 international conference on Arctic margins: Russian Academy of Sciences Conference Document, p. 5.
- Alaska Division of Geological & Geophysical Surveys, 1973, Aeromagnetic map, southwest Selawik quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 1, 5 p., 1 sheet, scale 1:250,000.
- Alaska Division of Geological & Geophysical Surveys, 1973, Aeromagnetic map, west half of Candle Quadrangle, Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 4, 5 p., 1 sheet, scale 1:250,000.
- Alaska Division of Geological & Geophysical Surveys, 1973, Aeromagnetic map, Bendeleben Quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 3, 2 p., 1 sheet.
- Alaska Division of Geological & Geophysical Surveys, 1973, Aeromagnetic map, northeast Nome Quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 5, 5 p., 1 sheet.
- Alaska Division of Geological & Geophysical Surveys, 1973, Aeromagnetic map, northwest Norton Bay Quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 7, 5 p., 1 sheet.
- Alaska Division of Geological & Geophysical Surveys, 1975, Aeromagnetic map, northeast Selawik quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 78, 4 p., 1 sheet, scale 1:250,000.
- Alaska Division of Geological & Geophysical Surveys, 1975, Aeromagnetic map, northwest Shungnak Quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 79, 5 p., 1 sheet, scale 1:250,000.
- Alaska Division of Geological & Geophysical Surveys, 1975, Aeromagnetic map, eastern Baird Mountains Quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 77, 5 p., 1 sheet.
- Alaska Division of Geological & Geophysical Surveys, 1982, Mining claim location maps -- Nome quadrangle: Alaska Division of Geological & Geophysical Surveys, 8 p., 3 sheets, scale 1:63,360 and 1:250,000.
- Alaska Division of Geological & Geophysical Surveys, 1994, Total field magnetics and electromagnetic anomalies of the Nome Mining District: Alaska Division of Geological & Geophysical Surveys Report of Investigations 94-1, 1 sheet, scale 1:63,360.
- Alaska Division of Geological & Geophysical Surveys, 1994, Total field magnetics and electromagnetics anomalies of the Nome mining district: Alaska Division of Geological & Geophysical Surveys Public Data File 94-6, 1 sheet, clear mylar version of ADGGS RI 94-1.
- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM,1994, Color shadow total field magnetics of the Nome mining district: Alaska Division of Geological & Geophysical Surveys Report of Investigations 94-11, 1 sheet, scale 1:63,360.
- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM, 1994, VLF-electromagnetic contours of Nome mining district: Alaska Division of Geological & Geophysical Surveys Public Data File 94-4, 1 sheet, scale 1:63,360.
- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM, 1994, 7200 Hz resistivity contours of Nome mining district: Alaska Division of Geological & Geophysical Surveys Public Data File 94-3, 1 sheet, scale 1:63,360.
- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM, 1994, 900 Hz resistivity contours of Nome mining district: Alaska Division of Geological & Geophysical Surveys Public Data File 94-2, 1 sheet, scale 1:63,360.

- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM, 1994, Flight lines of Nome mining district geophysical survey: Alaska Division of Geological & Geophysical Surveys Public Data File 94-1, 1 sheet, scale 1:63,360.
- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM, 1994, Total field magnetic and electromagnetic anomalies of the Nome mining district: Alaska Division of Geological & Geophysical Surveys Public Data File 94-5, 4 sheets, scale 1:31,680.
- Alaska Division of Geological & Geophysical Surveys, Dighem, and WGM, 1994, Total field magnetics of the Nome mining district: Alaska Division of Geological & Geophysical Surveys Report of Investigations 94-10, q sheet, scale 1:63,360. Superceded by GPR 2004_6_1a and GPR 2004_6_1b.
- Alaska Planning Council staff, 1940, Preliminary economic survey of Seward Peninsula area: Alaska Planning Council Monograph, 109 p.
- Alaska Territorial Department of Mines, 1921, The gold placers of parts of Seward Peninsula: Alaska Territorial Department of Mines Miscellaneous Report 195-4, 78 p.
- Alaska Territorial Department of Mines, 1932, Silver, lead and zinc in Alaska: Alaska Territorial Department of Mines Miscellaneous Report 195-3, 36 p.
- Alaska Territorial Department of Mines, 1948, Report, Commissioner of Mines, Biennium ending December 31, 1948: Alaska Territorial Department of Mines Annual Report 1948, 50 p.
- Alaska Territorial Department of Mines, 1950, Report, Commissioner of Mines, Biennium ending December 31, 1950: Alaska Territorial Department of Mines Annual Report 1950, 57 p.
- Alaska Territorial Department of Mines, 1952, Report, Commissioner of Mines, Biennium ending December 31, 1952: Alaska Territorial Department of Mines Report of the Biennium, 65 p.
- Albanese, Mary, 1982, Placer mining districts of Alaska, *in* Campbell, B.W., DiMarchi, J.J., and Wolff, E.N., eds., Fourth annual conference on Alaskan placer mining: University of Alaska Mineral Industry Research Laboratory Report 61, p. 34-41.
- Aleksandrov, S.M., 1975, Geochemical aspects of B-Sn ore formation in Alaska deposits: Geochemistry International, v. 12, no. 2, p. 139-150.
- Altar Resources, 1999, Lode gold prospects, Alaska: Altar Resources internal report, about 100 p.
- Amato, J.M., 1995, Tectonic evolution and petrogenesis of the Kigluaik gneiss dome, Seward Peninsula, Alaska; an integrated structural and geochemical study of extensional processes in mid-crustal rocks: Stanford, California, Stanford University, Ph.D. dissertation, 150 p.
- Amato, J.M., 2004, Crystalline basement ages, detrigal zircon ages, and metamorphic ages from Seward Peninsula--Implications for Proterozoic and Cambrian--Ordovician paleogeographic reconstructions of the Arctic-Alaska terrane [abs]: Geological Society of America, Abstracts with Programs, v. 36, no. 5, p. 22.
- Amato, J.M., and Miller, E.L., 1994, Structural evolution of the Kigluaik gneiss dome, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 26, no. 7, p. 195.
- Amato, J.M., and Wright, J.E., 1994, Systematics of metamorphic monazite and its bearing on the petrogenesis of the Kigluaik gneiss dome, Seward Peninsula, Alaska [abs.], *in* Lanphere, M.A., Dalrymple, G.B., and Turrin, B.D., eds., Abstracts of the eighth international conference on Geochronology, Cosmochronology, and Isotope Geology: U.S. Geological Survey Circular 1107, 5 p.
- Amato, J.M., and Wright, J.E., 1995, Nd and Sr isotopic studies of the Kigluaik Pluton; evidence for mantle-derived, subduction related high-K plutonism in Northern Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 27, no. 5, p. 2.
- Amato, J.M., and Wright, J.E., 1997, Potassic mafic magmatism in the Kigluaik gneiss dome, northern Alaska; a geochemical study of arc magmatism in an extensional tectonic setting: Journal of Geophysical Research B, Solid Earth and Planets, v. 102, no. B4, p. 8065-8084.
- Amato, J.M., and Wright, J.E., 1998, Geochronologic investigations of magmatism and metamorphism within the Kigluaik Mountains gneiss dome, Seward Peninsula, Alaska, *in* Clough, J.G., and Larson, Frank, eds., Short Notes on Alaskan Geology 1997: Alaska Division of Geological & Geophysical Surveys Professional Report 118, p. 1-21.
- Amato, J.M., and Wright, J.E., 2000, The Kigluaik Mountains diabase dike swarm--Sr and Nd isotopic evidence for continued mantle-derived mafic magmatism in a high-grade gneiss dome, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 32, no. 7, p. 497.

- Amato, J.M., Gans, P.B., Hannula, K.A., Calvert, A.T., and Miller, E.L., 1991, Pre-, syn-, and post-tectonic mafic to silicic magmatism in the Kigluaik Mountains gneiss dome, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 23, no. 2, p. 2.
- Amato, J.M., Miller, E.L., and Gehrels, George, 2003, Lower Paleozoic through Archean detrital zircon ages from metasedimentary rocks of the Nome Group, Seward Peninsula, Alaska [abs.]: American Geophysical Union EOS, Transactions, v. 84, no. 46, p. F1390.
- Amato, J.M., Miller, E.L., and Hannula, K.A., 2002, Orthogonal flow directions in extending continental crust; an example from the Kigluaik gneiss dome, Seward Peninsula, Alaska, *in* Miller, E.L., Grantz, Arthur, and Klemperer, S.L., eds., Tectonic evolution of the Bering Shelf-Chukchi Sea-Arctic margin and adjacent landmasses: Geological Society of America Special Paper 360, p. 133-146.
- Amato, J.M., Miller, E.L., Calvert, A.T., Toro, Jaime, and Wright, J.E., 2003, Potassic magmatism on St. Lawrence Island, Alaska, and Cape Dezhnev, northeast Russia: evidence for early Cretaceous subduction in the Bering Strit region, *in* Clautice, K.H., and Davis, P.K., eds., Short Notes on Alaska Geology 2003: Alaska Division of Geological & Geophysical Surveys Professional Report 120A, p. 1-20.
- Amato, J.M., Miller, E.L., Wright, J.E., and McIntosh, W.C., 2003, Dike swarms on Seward Peninsula, Alaska, and their implications for the kinematics of Cretaceous extension in the Bering Strait region: Canadian Journal of Earth Sciences, v. 40, no. 6, p. 865-886.
- Amato, J.M., Wright, J.E., and Gans, P.B., 1992, The nature and age of Cretaceous magmatism and metamorphism on the Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 24, no. 5, p. 2.
- Amato, J.M., Wright, J.E., Gans, P.B., and Miller, E.L., 1993, Magmatically induced metamorphism and deformation in the Kigluaik gneiss dome, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 25, no. 6, p. 171.
- Amato, J.M., Wright, J.E., Gans, P.B., and Miller, E.L., 1994, Magmatically induced metamorphism and deformation in the Kigluaik gneiss dome, Seward Peninsula, Alaska: Tectonics, v. 13, no. 3, p. 515-527.
- Amato, J.M., Wright, J.E., Miller, E.L., and Gans, P.B., 1994, Magmatically induced metamorphism and deformation in the Kigluaik gneiss dome, Seward Peninsula, Alaska [abs.]: Russian Academy of Sciences Conference Document, p. 6-7.
- American Mining Congress, 1982, Cominco, Eskimo group to evaluate deposit: American Mining Congress Journal, v. 68, no. 4, p. 6.
- Anderson, Eskil, 1943, The Pargon Mountain muscovite prospect, Seward Peninsula, Alaska: Alaska Territorial Department of Mines Mineral Investigations 44-1, 9 p.
- Anderson, Eskil, 1944, Mineral occurrences in northwestern Alaska: Alaska Territorial Department of Mines Pamphlet 5, 40 p.
- Anderson, Eskil, 1944, Petrographic descriptions of rocks collected during 1944 field investigations in northwestern Alaska: Alaska Territorial Department of Mines Miscellaneous Report 195-28, 76 p.
- Anderson, Eskil, 1945, Asbestos and jade occurrences in the Kobuk River region, Alaska: Alaska Territorial Department of Mines Pamphlet 3-R, 26 p.
- Anderson, Eskil, 1947, Mineral occurrences other than gold deposits in northwestern Alaska: Alaska Territorial Department of Mines Pamphlet 5-R, 48 p.
- Andreasen, G.E., 1960, Total intensity aeromagnetic profiles of the Cape Lisburne area, Alaska: U.S. Geological Survey Open-File Report 60-6, 2 sheets, scale 1:250,000.
- Apel, R.A., 1984, The geology and geochemistry of the Chicken Creek dike and greisen, Kougarok Mountains, Alaska: Madison, Wisconsin, University of Wisconsin, Master of Science thesis, 91 p.
- Apodaca, L.E., 1992, Fluid-inclusion study of the Rock Creek area, Nome mining district, Seward Peninsula, Alaska, *in* Bradley, D.C., and Dusel-Bacon, C., eds., Geologic studies in Alaska by the U.S. Geological Survey, 1991: U.S. Geological Survey Bulletin 2041, p. 3-12, scale 1:93,750.
- Apodaca, L.E., 1993, Genesis of lode gold deposits of the Rock Creek area, Nome mining district, Seward Peninsula, Alaska: Boulder, Colorado, University of Colorado, Ph.D. dissertation, 208 p.
- Arbogast, B.F., O'Leary, R.M., Marchitti, M.L., and King, H.D., 1985, Analytical results and sample locality maps of stream-sediment and heavy-mineral-concentrate samples from the Solomon and Bendeleben quadrangles, Alaska: U.S. Geological Survey Open-File Report 85-144, 213 p., scale 1:250,000.

- Arctic Environmental Information and Data Center, 1982, Mineral terranes of Alaska: University of Alaska Fairbanks, 7 sheets, scale 1:1,000,000.
- Armstrong, A.K., Mamet, B.L., and Dutro, J.T., Jr., 1971, Lisburne Group, Cape Lewis-Niak Creek, northwestern Alaska: U.S. Geological Survey Professional Paper 750-B, p. B23-B34.
- Armstrong, R.L., Harakal, J.E., Forbes, R.B., Evans, B.W., and Thurston, S.P., 1986, Rb-Sr and K-Ar study of metamorphic rocks of the Seward Peninsula and southern Brooks Range, Alaska, *in* Evans, B.W., and Brown, E. H., eds., Blueschists and eclogites: Geological Society of America Memoir 164, p. 184-203.
- Arth, J.G., 1985, Neodymium and strontium isotopic composition of Cretaceous calc-alkaline plutons of the Yukon-Koyukuk Basin, Ruby Geanticline, and Seward Peninsula, Alaska [abs.]: American Geophysical Union, EOS, Transactions, v. 66, no. 46, p. 1102.
- Arth, J.G., 1994, Isotopic composition of the igneous rocks of Alaska *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 781-795.
- Asher, R.R., 1969, Geologic and geochemical study, Solomon C-5 quadrangle, Seward Peninsula, Alaska: Alaska Division of Mines and Geology Geologic Report 33, 64 p., 2 sheets, scales 1:4,000 and 1:63.360.
- Asher, R.R., 1969, Geology and geochemistry of part of the Iron Creek area, Solomon D-6 quadrangle, Seward Peninsula, Alaska: Alaska Division of Mines and Geology Geochemical Report 18, 19 p.
- Austin, C.T., and Hopkins, M.G., 1976, Alaska's Bering Sea probed with 3-method survey: World Oil, v. 182, no. 2, p. 50-54.
- Ayuso, R.A., Kelley, K.D., Leach, D.L., Young, L.E., Slack, J.F., Wandless, G., Lyon, A.M., and Dillingham, J.L., 2004, Origin of the Red Dog Zn-Pb-Ag Deposits, Brooks Range, Alaska--Evidence from Regional Pb and Sr Isotope Sources, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1533-1553, 1 sheet, scale 1:50,000.
- Bailey, E.A., Folger, P.F., Thompson, W.B., Sutley, S.J., Schmidt, J.M., and Karl, S.M., 1987, Analytical results and sample locality map of stream-sediment and heavy-mineral-concentrate samples from the Baird Mountains Quadrangle, Alaska: U.S. Geological Survey Open-File Report 87-65, 155 p.
- Bain, H.F., 1946, Alaska's minerals as a basis for industry: U.S. Bureau of Mines Information Circular, 7379, 89 p.
- Bancroft, Peter, 1986, Expeditions; Prospecting for Alaskan gold: Lapidary Journal, v. 40, no. 1, p. 50; 52; 54-57.
- Barker, F., Aleinikoff, J.N., Box, S.E., Evans, B.W., Gehrels, G.E., Hill, M.D., Irving, A.J., Kelley, J.S., Leeman, W.P., Lull, J.S., Nokleberg, W.J., Pallister, J.S., Patrick, B.E., Plafker, G., and Rubin, C.M., 1994, Some accreted volcanic rocks in Alaska and their elemental abundances, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 555-587.
- Barker, J.C., 1985, Sampling and analytical results of a mineral reconnaissance in the Selawik Hills area, northwestern Alaska: U.S. Bureau of Mines Open-File Report 43-85, 67 p.
- Barker, J.C., 1991, Investigations of rare-earth and associated elements, Zane Hills pluton, northwestern Alaska: U.S. Bureau of Mines Open-File Report 36-91, 33 p., 11 figs.
- Barker, J.C., and Roberts, W.S., 1985, A Copper-Cobalt Occurrence in the Cape Krusenstern Area, Northwestern Alaska: U.S. Bureau of Mines Open-File Report 33-85, 16 p.
- Barker, J.C., Robinson, M.S., and Bundtzen, T.K., 1989, Marine placer development and opportunities in Alaska: Offshore Technology Conference Proceedings, v. 3, no. 21, p. 551-558.
- Barnes, D.F., and Hudson, T.L., 1977, Bouguer gravity map of Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 77-796C, 1 sheet, scale 1:1,000,000.
- Barnes, D.F., and Tailleur, I.L., 1970, Preliminary interpretation of geophysical data from the lower Noatak River basin, Alaska: U.S. Geological Survey Open-File Report 70-18, 24 p., 3 sheets, scale 1:250,000.
- Barton, W.R., 1962, Columbium and tantalum, a materials survey: U.S. Bureau of Mines Information Circular 8120, 110 p.
- Berg, H.C., and Cobb, E.H., 1967, Metalliferous lode deposits of Alaska: U.S. Geological Survey Bulletin 1246, 254 p.

- Bernstein, L.R., and Cox, D.P., 1986, Geology and sulfide mineralogy of the Number One Ore Body, Ruby Creek copper deposit, Alaska, *in* Mineral deposits in northern Alaska: Economic Geology, v. 81, no. 7, p. 1675-1689.
- Berry, A.L., Dalrymple, G.B., Lamphere, M.A., and Von Essen, J.C., 1976, Summary of miscellaneous potassium-argon age determinations, U. S. Geological Survey, Menlo Park, California, for the years 1972-1974: U.S. Geological Survey Circular 727, 13 p.
- Berryhill, R.V., 1962, Reconnaissance sampling of beach and river mouth deposits, Norton Bay and Kotzebue Sound, Seward Peninsula, Alaska: U.S. Bureau of Mines Open-File Report 1, 13 p.
- Berryhill, R.V., and Mulligan, J.J., 1965, Beryllium investigations at the Lost River mine, Seward Peninsula, Alaska, with a section on petrography by W.L. Gnagy: U.S. Bureau of Mines Open-File Report 1-65, 71 p.
- Bierlein, F.P., and Goldfarb, R.J., 2002, Accretionary tectonics and metallogeny of SE Australia and NW North America; a comparison of styles and mineral deposit type distribution [abs.]: Geological Society of America, Abstracts with Programs, v. 34, no. 6, p. 13-14.
- Blanton, S.L., Jr., 1979, Geology of the Bering Shelf: *in* Sisson, Alexander, ed., The relationship of plate tectonics to Alaskan geology and resources; Proceedings of the Alaska Geological Society Symposium: Alaska Geological Society Conference Document, (6), p. E1-E6.
- Bliss, J.D., and Orris, G.J., 1986, Descriptive model of simple Sb deposits, *in* Cox, D.P., and Singer, D.A., eds., Mineral deposit models: U.S. Geological Survey Bulletin 1693, p. 183-186.
- Bliss, J.D., ed., 1992, Developments in mineral deposit modeling: U.S. Geological Survey Bulletin 2004, 168 p.
- Blythe, A.E., 1992, Central and western Brooks Range, Alaska, tectonic evolution; fission-track and (super 40) Ar/ (super 39) Ar thermochronometry: Ithaca, New York, Cornell University, Ph.D. dissertation, 249 p.
- Boak, J.L., Turner, D.L., Henry, D.J., Moore, T.E., and Wallace, W.K., 1987, Petrology and K/Ar ages of the Misheguk igneous sequence; an allochthonous mafic and ultramafic complex, and its metamorphic aureole, western Brooks Range, Alaska, *in* Tailleur, I.L., and Weimer, Paul, eds., Alaskan North Slope geology, Field Trip Guidebook: Pacific Section, Society of Economic Paleontologists and Mineralogists Field Trip Guidebook 50, p. 737-745.
- Bogdanovich, K.I., 1901, Sketch of Nome: unknown publisher, Monograph, 116 p.
- Bond, J.F., 1982, Geology of the tin granite and associated skarn at Ear Mountain, Seward Peninsula, Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 141 p.
- Bosse, P.J., 1990, Development of innovative underwater mining techniques: [presented at] Underwater Mining Conference, Vancouver, B.C., Canada, Western Gold Exploration and Mining, Ltd.
- Boswell, J.C., 1979, History of Alaskan Operations of United States Smelting, Refining and Mining Company: University of Alaska Mineral Industry Research Laboratory Report, 126 p.
- Bottge, R.G., 1975, Impact of a natural gas pipeline on mineral and energy development in Alaska: U.S. Bureau of Mines Open-File Report 20-75.
- Bottge, R.G., 1988, Maps summarizing land availability for mineral exploration and development in western Alaska, 1986: U.S. Bureau of Mines Open-File Report 14-88, 38 sheets.
- Bottge, R.G., 1988, Availability of land for mineral exploration and development in western Alaska, 1986: U.S. Bureau of Mines Special Publication, 47 p., 38 sheets.
- Bradner, T., 1969, Nome plays the waiting game: Alaska Construction & Oil, v. 10, no. 5, p. 18-24.
- Briggs, P.H., Motooka, J.M., Bailey, E.A., Cieutat, B.A., Burner, S.A., Kelley, K.D., and Ficklin, W.H., 1992, Analytical results of soil, stream sediment, panned concentrate, and water samples from the Lik Deposit, northwestern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 92-15-A, 53 p.
- Briggs, P.H., Motooka, J.M., Bailey, E.A., Cieutat, B.A., Burner, S.A., Kelley, K.D., and Ficklin, W.H., 1992, Analytical results of soil, stream sediment, panned concentrate, and water samples from the Lik Deposit, northwestern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 92-15-B, 1 disk.
- Briskey, J.A., 1983, Summary of field observations on Seward Peninsula mineral deposits: U.S. Geological Survey unpublished administrative report, 34 p.
- Britton, Joe, 2003, Alaska Resource Data File, Hughes Quadrangle, Alaska: U.S. Geological Survey Open-File Report 03-58, 59 p., scale 1:250,000.

- Brobst, D.A., Pinckney, D.M., and Sainsbury, C.L., 1971, Geology and geochemistry of the Sinuk River barite deposits: U.S. Geological Survey Professional Paper 750-D, p. D1-D8.
- Bronston, C.A., 1992, Ore reserve calculation procedures: Nova Natural Resources unpublished report.
- Bronston, M.A., 1989, Offshore placer drilling technology -- A case study from Nome, Alaska: Mining Engineering, v. 42, no. 1, p. 26-31.
- Brooks, A.H., 1901, The placer gold fields of the Nome region [Alaska]: M Metal, 24, p. 249-252.
- Brooks, A.H., 1903, Placer gold mining in Alaska in 1902, *in* Emmons, S.F., and Hayes, C.W., eds., Contributions to economic geology, 1902: U.S. Geological Survey Bulletin 213, p. 41-48.
- Brooks, A.H., 1903, Stream tin in Alaska, *in* Emmons, S.F., and Hayes, C.W., eds., Contributions to economic geology, 1902: U.S. Geological Survey Bulletin 213, p. 92-93.
- Brooks, A.H., 1904, Placer mining in Alaska in 1903, *in* Contributions to economic geology, 1903: U.S. Geological Survey Bulletin 225, p. 43-49.
- Brooks, A.H., 1905, Placer mining in Alaska in 1904, *in* Mineral resources of Alaska Report of progress on investigations of mineral resources in Alaska in 1904: U.S. Geological Survey Bulletin 259, p. 18-31.
- Brooks, A.H., 1906, The Alaskan mining industry in 1905, *in* Mineral resources of Alaska Report on progress of investigations of mineral resources of Alaska in 1905: U.S. Geological Survey Bulletin 284, p. 4-9.
- Brooks, A.H., 1907, The Alaskan mining industry in 1906, *in* Mineral resources of Alaska Report of progress of investigations of mineral resources of Alaska in 1906: U.S. Geological Survey Bulletin 314, p. 19-39.
- Brooks, A.H., 1907, The Kougarok region, *in* Mineral resources of Alaska Report of progress of investigations of mineral resources of Alaska in 1906: U.S. Geological Survey Bulletin 314, p. 164-181.
- Brooks, A.H., 1909, The Alaskan mining industry in 1908, *in* Mineral resources of Alaska Report on progress of investigations in 1908: U.S. Geological Survey Bulletin 379, p. 21-62.
- Brooks, A.H., 1910, The Alaskan mining industry in 1909, *in* Mineral resources of Alaska Report on progress of investigations in 1909: U.S. Geological Survey Bulletin 442, p. 20-46.
- Brooks, A.H., 1911, Geologic features of Alaskan metalliferous lodes, *in* Mineral resources of Alaska Report on progress of investigations in 1910: U.S. Geological Survey Bulletin 480, p. 43-93.
- Brooks, A.H., 1911, The Alaskan mining industry in 1910, *in* Mineral resources of Alaska Report on progress of investigations in 1910: U.S. Geological Survey Bulletin 480-B, p. 21-42.
- Brooks, A.H., 1912, The Alaskan mining industry in 1911, *in* Mineral resources of Alaska Report on investigations in 1911: U.S. Geological Survey Bulletin 520, p. 17-44.
- Brooks, A.H., 1913, The Alaskan mining industry in 1912, *in* Mineral resources of Alaska Report on progress of investigations in 1912: U.S. Geological Survey Bulletin 542, p. 18-51.
- Brooks, A.H., 1914, The Alaskan mining industry in 1913, *in* Mineral resources of Alaska Report on progress of investigations in 1913: U.S. Geological Survey Bulletin 592, p. 45-74.
- Brooks, A.H., 1915, The Alaskan mining industry in 1914, *in* Mineral resources of Alaska Report on progress of investigations in 1914: U.S. Geological Survey Bulletin 622, p. 15-68.
- Brooks, A.H., 1916, Antimony deposits of Alaska: U.S. Geological Survey Bulletin 649, 67 p.
- Brooks, A.H., 1916, The Alaskan mining industry in 1915, *in* Mineral resources of Alaska Report on progress of investigations in 1915: U.S. Geological Survey Bulletin 642, p. 16-71.
- Brooks, A.H., 1918, The Alaskan mining industry in 1916, *in* Mineral resources of Alaska Report on progress of investigations in 1916: U.S. Geological Survey Bulletin 662, p. 11-62.
- Brooks, A.H., 1919, Alaska's mineral supplies: U.S. Geological Survey Bulletin 666, p. 89-102.
- Brooks, A.H., 1921, The future of Alaska mining, *in* Mineral resources of Alaska Report on progress of investigations in 1919: U.S. Geological Survey Bulletin 714, p. 5-58.
- Brooks, A.H., 1922, The Alaskan mining industry in 1920, *in* Mineral resources of Alaska Report on progress of investigations in 1920: U.S. Geological Survey Bulletin 722, p. 7-68.
- Brooks, A.H., 1923, The Alaskan mining industry in 1921, *in* Mineral resources of Alaska Report on progress of investigations in 1921: U.S. Geological Survey Bulletin 739, p. 1-44.
- Brooks, A.H., 1925, Alaska's mineral resources and production, 1923, *in* Mineral resources of Alaska Report on progress of investigations in 1923: U.S. Geological Survey Bulletin 773, p. 3-52.
- Brooks, A.H., and Capps, S.R., 1924, The Alaskan mining industry in 1922, *in* Mineral resources of Alaska Report on progress of investigations in 1922: U.S. Geological Survey Bulletin 755, p. 2-50.

- Brooks, A.H., and Collier, A.J., 1901, A reconnaissance of the Cape Nome and adjacent gold fields of Seward Peninsula, Alaska, in 1900: U.S. Geological Survey Special Publication, p. 1-185.
- Brooks, A.H., and Martin, G.C., 1921, The Alaskan mining industry in 1919, *in* Mineral resources of Alaska Report on progress of investigations in 1919: U.S. Geological Survey Bulletin 714, p. 59-95.
- Brooks, A.H., Richardson, G.B., and Collier, A.J., 1901, Reconnaissances in the Cape Nome and Norton Bay regions, Alaska, in 1900: U.S. Geological Survey Special Publication, 222 p.
- Brooks, R.A., and Finch, W.I., 1977, Carborne radiometric survey of the Nome area, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 77-472, 22 p., scale 1:735,000.
- Brosge, W.P., Reiser, H.N., and Tailleur, I.L., 1967, Copper analyses of selected samples, southwestern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 67-29, 1 sheet.
- Bruce, H.E., 1976, A study plan for the Alaskan continental shelf: Institute of Marine Science Occasional Publication 4, p. 61-80.
- Bundtzen, T.K., 1974, Geochemistry of parts of the Bendeleben A-6, A-5, A-4, B-5, and B-4 quadrangles, Alaska: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 39, 11 p., 6 sheets, scale 1:63,360.
- Bundtzen, T.K., and Henning, M.W., 1978, Barite in Alaska: Alaska Division of Geological & Geophysical Surveys Miscellaneous Publication 17, 4 p.
- Bundtzen, T.K., Eakins, G.R., and Conwell, C.N., 1982, Alaska mineral resources 1981-82: Alaska Division of Geological & Geophysical Surveys Annual Report 1981-2, 153 p., 4 sheets, scale 1:2,500,000.
- Bundtzen, T.K., Eakins, G.R., Clough, J.G., Lueck, L.L., Green, C.B., Robinson, M.S., and Coleman, D.A., 1984, Alaska's mineral industry 1983: Alaska Division of Geological & Geophysical Surveys Special Report 33, 56 p.
- Bundtzen, T.K., Eakins, G.R., Green, C.B., and Lueck, L.L., 1986, Alaska's mineral industry 1985: Alaska Division of Geological & Geophysical Surveys Special Report 39, 68 p.
- Bundtzen, T.K., Green, C.B., Deagen, J.R., and Daniels, C.L., 1987, Alaska's mineral industry 1986: Alaska Division of Geological & Geophysical Surveys Special Report 40, 68 p.
- Bundtzen, T.K., Laird, G.M., Clautice, K.H., and Harris, E.E., 1995, Metamorphic stratigraphy and economic geology of the Nome Group, Nome mining district, western Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 27, no. 5, p. 7-8.
- Bundtzen, T.K., Reger, R.D., Laird, G.M., Pinney, D.S., Clautice, K.H., Liss, S.A., and Cruse, G.R., 1994, Progress report on the geology and mineral resources of the Nome mining district: Alaska Division of Geological & Geophysical Surveys Public Data File 94-39, 21 p., 2 sheets, scale 1:63,360.
- Bundtzen, T.K., Swainbank, R.C., Clough, A.H., Henning, M.W., and Charlie, K.M., 1996, Alaska's Mineral Industry 1995: Alaska Division of Geological & Geophysical Surveys Special Report 50, 72 p.
- Bundtzen, T.K., Swainbank, R.C., Deagen, J.R., and Moore, J.L., 1990, Alaska's mineral industry 1989: Alaska Division of Geological & Geophysical Surveys Special Report 44, 100 p.
- Bundtzen, T.K., Swainbank, R.C., Wood, J.E., and Clough, A.H., 1992, Alaska's mineral industry 1991: Alaska Division of Geological & Geophysical Surveys Special Report 46, 89 p.
- Bunker, C.M., Hedge, C.E., and Sainsbury, C.L., 1979, Radioelement concentrations and preliminary radiometric ages of rocks in the Kigluaik Mountains, Seward Peninsula, Alaska, *in* Shorter contributions to geochemistry, 1979: U.S. Geological Survey Professional Paper 1129-C, p. C1-C12.
- Burand, W.M., 1957, The Hannum Creek lead deposit: Alaska Territorial Department of Mines Prospect Examination 44-2, 4 p.
- Burand, W.M., 1958, Itinerary report, summer of 1958, trips to Shungnak, Ruby Creek, and Kougarok: Alaska Territorial Department of Mines Itinerary Report 195-1, 7 p.
- Burleson, Judy, 1969, Trend surface analysis of the Solomon Quadrangle and Big Hurrah Mine: Alaska Territorial Department of Mines Miscellaneous Report 53-2, 26 p.
- Burns, L.E., and Clautice, K.H., 2003, Portfolio of aeromagnetic and resistivity maps of the Council area, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2003-4.
- Burns, L.E., and Fugro Airborne Surveys Corp., 2003, Line, gridded, and vector data of the airborne geophysical survey data for the Council area, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2003-2, 2 disks.

- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2003, Plot files of the airborne geophysical survey data of the Council area, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2003-1, 1 CD-ROM.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, Line, gridded, and vector data, and selected plot files of the airborne geophysical survey data of the Nome mining district, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2006_6, 1 CD-ROM. Supersedes PDF 94-15.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, Total magnetic field of the Nome mining district, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2005_6_1a, 1 sheet, scale 1:63,360. Supersedes RI 94-10; see also GPR 2004_6_1b.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, Total magnetic field of the Nome mining district, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2005_6_1b, 1 sheet, scale 1:63,360. Supersedes RI 94-10; see also GPR 2004 6 1a.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, 7200 Hz coplanar apparent resistivity of the Nome mining district, Seward Peninsula, Alaska: Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2005_6_2a, 1 sheet, scale 1:63,360. Supersedes RI 94-12; see also GPR 2004 6 2b.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, 7200 Hz coplanar apparent resistivity of the Nome mining district, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2005_6_2b, 1 sheet, scale 1:63,360. Supersedes RI 94-12; see also GPR 2004_6_2a.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, 900 Hz coplanar apparent resistivity of the Nome mining district, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2005_6_3a, 1 sheet, scale 1:63,360. Supersedes RI 94-13; see also GPR 2004 6 3b.
- Burns, L.E., Fugro Airborne Surveys Corp., and Stevens Exploration Management Corp., 2004, 900 Hz coplanar apparent resistivity of the Nome mining district, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2005_6_3b, 1 sheet, scale 1:63,360. Supersedes RI 94-13; see also GPR 2004 6 3a.
- Burns, L.E., Smith, T.E., Newberry, R.J., and Swainbank, R., 1995, Detailed airborne geophysical studies of Alaskan mining districts [abs.]: Geological Society of America, Abstracts with Programs, v. 27, no. 5, p. 8.
- Business News Alaska, 1999, Cominco finds new lead zinc mineralization near Red Dog: Business News Alaska, v. 2, p. B15.
- Buxton, C.L., 1990, Geology and pre-metamorphic evolution of the Nome Group blueschist terrane, Horton Creek area, Seward Peninsula, Alaska: Seattle, Washington, University of Washington, Master of Science thesis, 115 p., 2 sheets.
- Cady, J.W., 1987, Aeromagnetic map of Alaska, latitude 65 degrees -68 degrees N., longitude 141 degrees -162 degrees W. [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 6, p. 364
- Callahan, J.E., 1975, Coal investigations in western Arctic Alaska, *in* Rao, P.D., and Wolff, E.N., eds., Focus on Alaska's coal '75: University of Alaska Mineral Industry Research Laboratory Report no. 37, p. 48-53.
- Calvert, A.T., 1991, Geology and structural analysis of the eastern Kigluaik Mountains, Seward Peninsula, Alaska: Stanford, California, Stanford University, Master of Science thesis, 48 p., 4 sheets.
- Calvert, A.T., 1992, Structural evolution and thermochronology of the Kigluaik Mountains, Seward Peninsula, Alaska: Stanford, California, Stanford University, Master of Science thesis, 50 p.
- Calvert, A.T., 1999, Metamorphism and exhumation of mid-crustal gneiss domes in the Arctic Alaska terrane: Santa Barbara, California, University of California-Santa Barbara, Ph.D. dissertation, 198 p.
- Calvert, A.T., Amato, J.M., Gans, P.B., Hannula, K.A., Little, T.A., and Miller, E.L., 1991, Geological and structural constraints on the origin and evolution of the Kigluaik Mountains gneiss dome, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 23, no. 2, p. 10.

- Calvert, A.T., and Gans, P.B., 1995, A reexamination of the Late Cretaceous cooling history of the Kigluaik gneiss dome, Seward Peninsula, Alaska [abs.]: American Geophysical Union Eos, Transactions, v. 76, no. 46-Suppl., p. 589.
- Calvert, A.T., Gans, P.B., and Amato, J.M., 1999, Diapiric ascent and cooling of a sillimanite gneiss dome revealed by (super 40) Ar/ (super 39) Ar thermochronology; the Kigluaik Mountains, Seward Peninsula, Alaska, *in* Ring, Uwe, Brandon, M.T., Lister, G.S., and Willett, S.D., eds., Exhumation processes; normal faulting, ductile flow and erosion: Geological Society of London Special Publication 154, p. 205-232.
- Campbell, R.H., 1965, Geologic map and sections of the Ogotoruk Creek area and vicinity, Alaska: U.S. Geological Survey Open-File Report 65-26, 1 sheet, scale 1:127,400.
- 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.
- Carnes, D.R., 1976, Active Alaskan placer operations, 1975: U.S. Bureau of Mines Open-File Report 98-76, 90 p., 40 sheets.
- Cass, J.T., 1959, Reconnaissance geologic map of the Candle quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-287, 1 sheet, scale 1:250,000.
- Cass, J.T., 1959, Reconnaissance geologic map of the Norton Bay Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-286, 1 sheet, scale 1:250,000.
- Cathcart, S.H., 1920, Mining in northwestern Alaska, *in* Mineral resources of Alaska Report on progress of investigations in 1918: U.S. Geological Survey Bulletin 712, p. 185-198.
- Cathcart, S.H., 1922, Metalliferous lodes in southern Seward Peninsula, *in* Mineral resources of Alaska Report on progress of investigations in 1920: U.S. Geological Survey Bulletin 722, p. 163-261.
- Chapin, Theodore, 1914, Lode developments on Seward Peninsula, *in* Mineral resources of Alaska Report on progress of investigations in 1913: U.S. Geological Survey Bulletin 592, p. 397-407.
- Chapin, Theodore, 1914, Placer mining on Seward Peninsula, *in* Mineral resources of Alaska Report on progress of investigations in 1913: U.S. Geological Survey Bulletin 592, p. 385-395.
- Chapman, R.M. and Sable, E.G., 1960, Geology of the Utukok-Corwin region, northwestern Alaska: U.S. Geological Survey Professional Paper 303-C, p. 47-167, 14 sheets, scale 1:125,000.
- Chapman, R.M., 1963, Coal deposits along the Yukon River between Ruby and Anvik, Alaska, Contributions to economic geology of Alaska: U.S. Geological Survey Bulletin 1155, p. 18-29.
- Chen, Chen-Tung A., Wei, Ching-Ling, and Rodman, M.R., 1985, Carbonate chemistry of the Bering Sea: U.S. Deptartment of Energy, TR026, DOE/EV/10611-5, 79 p.
- Church, S.E., Briskey, J.A., Delevaux, M.H., and LeHuray, A.P., 1985, Preliminary results of Pb-isotope analyses of deposits from the Seward Peninsula, *in* Bartsch-Winkler, Susan, ed., U.S. Geological Survey in Alaska--Accomplishments during 1984: U.S. Geological Survey Circular 967, p. 24-27.
- Churkin, Michael, Jr., Huie, Carl, Mayfield, C.F., Chapin, and Nokleberg, W.J., 1978, Geologic investigations of metallic mineral resources of southern National Petroleum Reserve in Alaska: U.S. Geological Survey Circular 772-B, p. B15-B17.
- Churkin, Michael, Jr., Mayfield, C.F., Theobald, P.K., Barton, H., Nokleberg, W.J., Windler, G.R., and Huie, C., 1978, Geological and geochemical appraisal of metallic mineral resources, southern National Petroleum Reserve in Alaska: U.S. Geological Survey Open-File Report 78-70A, 82 p.
- Clarke, F.W., and others, 1905, Contributions to mineralogy from United states Geological Survey: U.S. Geological Survey Bulletin 262, 147 p.
- Clayton, R.H., 1998, The Omilak East Property of Greatland Exploration Ltd; Summary and Update: Greatland Exploration Ltd. internal report, 7 p.
- Clifton, H.E., Hubert, Arthur, and Phillips, R.L., 1967, Marine sediment sample preparation for analysis for low concentrations of fine gold: U.S. Geological Survey Circular 545, 11 p.
- Clifton, H.E., Hunter, R.E., Swanson, F.J., and Phillips, R.L., 1969, Sample size and meaningful gold analysis: U.S. Geological Survey Professional Paper 625-C, 17 p.
- Cline, J.D., and Holmes, M.L., 1977, Submarine seepage of natural gas in Norton Sound, Alaska: Science, v. 198, no. 4322, p. 1149-1153.
- Cline, J.D., and Holmes, M.L., 1978, Anomalous gaseous hydrocarbons in Norton Sound; biogenic or thermogenic: Offshore Technology Conference Proceedings, v. 1, no. 10, p. 81-86.
- Clough, J.G., 1993, Squirrel River evaluation unit 22 Baird Mountains, Selawik and Noatak quadrangles, Northwest Alaska; Geologic Summary and Bibliography: Alaska Division of Geological & Geophysical Surveys Public Data File 93-22, 6 p.

- Clough, J.G., and Stricker, G.D., 1994, Coal resources of the Colville mining district, central North Slope, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 94-26, p. 16.
- Clough, J.G., Eakins, G.R., and Menge, Mike, 1982, Preliminary report on the Kallarichuk River area coal occurrences: Alaska Division of Geological & Geophysical Surveys Public Data File 83-4, 6 p.
- Coats, R.R., 1944, Asbestos deposits of the Dahl Creek area, Kobuk River district, Alaska: U.S. Geological Survey Open-File Report 44-27, 4 p., 2 figs.
- Coats, R.R., 1944, Graphite deposits on the north side of the Kigluaik Mountains, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 44-25, 10 p.
- Coats, R.R., 1944, Lode scheelite occurrences of the Nome area: U.S. Geological Survey Open-File Report 44-35, 6 p.
- Coats, R.R., 1944, Occurrences of scheelite in the Solomon district, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 44-28, 4 p., 2 sheets.
- Coats, R.R., and Killeen, P.L., 1944, Fluorite reserves at the Lost River tin mine, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 44-30, 3 p.
- Cobb, E.H., 1967, Metallic mineral resources map of the Bendeleben Quadrangle, Alaska: U.S. Geological Survey Open-File Report 67-964, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1968, Metallic mineral resources map of the Baird Mountains Quadrangle, Alaska: U.S. Geological Survey Open-File Report 68-40, 2 p., 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Ambler River Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-454, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Baird Mountains Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-386, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Bendeleben Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-417, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Candle Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-389, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the De Long Mountains Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-404, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Hughes Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-458, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Nome Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-463, 2 sheets, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Norton Bay Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-381, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Selawik Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-406, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Shungnak Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-448, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1972, Metallic mineral resources map of the Solomon Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-445, 1 sheet, scale 1:250,000.
- Cobb, E.H., 1973, Placer deposits of Alaska: U.S. Geological Survey Bulletin 1374, 213 p.
- Cobb, E.H., 1975, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in five quadrangles in west central Alaska (Hughes, Kotzebue, Melozitna, Selawik, Shungnak): U.S. Geological Survey Open-File Report 75-627, p. 58.
- Cobb, E.H., 1975, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in northern Alaska: U.S. Geological Survey Open-File Report 75-628, 106 p.
- Cobb, E.H., 1975, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Bendeleben Quadrangle, Alaska: U.S. Geological Survey Open-File Report 75-429, 123 p.
- Cobb, E.H., 1975, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Teller quadrangle, Alaska: U.S. Geological Survey Open-File Report 75-587, 142 p.
- Cobb, E.H., 1975, Tungsten occurrences in Alaska: U.S. Geological Survey Mineral Investigations Resources Map MR-66, 12 p., 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 Candle, Holy Cross, Norton Bay, Nulato, and Unalakleet quadrangles, Alaska: U.S. Geological Survey Open-File Report 76-866, 102 p.
- Cobb, E.H., 1977, Placer deposits map of central Alaska: U.S. Geological Survey Open-File Report 77-168B, 64 p., 1 sheet, scale 1:1,000,000.
- Cobb, E.H., 1978, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Nome quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-93, 213 p.
- Cobb, E.H., 1978, Summary of references to mineral occurrences (other than mineral fuels and construction materials) in the Solomon quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-181, 185 p.
- Cobb, E.H., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Bendeleben Quadrangle, Alaska; supplement to Open-File Report, 75-429; Part A, Summaries of data to January 1, 1980: U.S. Geological Survey Open-File Report 81-363-A, 26 p.
- Cobb, E.H., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Bendeleben Quadrangle, Alaska; supplement to Open-File Report, 75-429; Part B, Lists of references to January 1, 1980: U.S. Geological Survey Open-File Report 81-363-B, 27 p.
- Cobb, E.H., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Teller quadrangle, Alaska, supplement to Open-File Report 75-587; Part A, Summaries of data to January 1, 1980: U.S. Geological Survey Open-File Report 81-364A, 25 p.
- Cobb, E.H., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Teller quadrangle, Alaska, supplement to Open-File Report 75-587; Part B, Lists of references to January 1, 1980: U.S. Geological Survey Open-File Report 81-364B, 25 p.
- Cobb, E.H., and Kachadoorian, Reuben, 1961, Index of metallic and nonmetallic mineral deposits of Alaska compiled from published reports of Federal and State agencies through 1959: U.S. Geological Survey Bulletin 1139, 363 p.
- Cobb, E.H., and Mayfield, C.F., 1981, Summaries of data on lists of references to metallic and selected nonemetallic mineral occurrencs in the Ambler River quadrangle, Alaska: U.S. Geological Survey Open-File Report 81-570A, 13 p.
- Cobb, E.H., and Miller, T.P., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in the Hughes, Kotzebue, Melozitna, Selawik and Shungnak quadrangles, west-central Alaska: U.S. Geological Survey Open-File Report 81-847-A, 15 p.
- Cobb, E.H., and Sainsbury, C.L., 1972, Metallic mineral resources map of the Teller Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-426, 1 sheet, scale 1:250,000.
- Cobb, E.H., Mayfield, C.F., and Brosgè, W.P., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in eleven quadrangles in northern Alaska, Part A: U.S. Geological Survey Open-File Report 81-767-A, 25 p.
- Cobb, E.H., Mayfield, C.F., and Brosgè, W.P., 1981, Summaries of data on and lists of references to metallic and selected nonmetallic mineral occurrences in eleven quadrangles in northern Alaska, Part B: U.S. Geological Survey Open-File Report 81-767-B, 15 p.
- Collier, A.J., 1902, A reconnaissance of the northwestern portion of Seward Peninsula, Alaska: U.S. Geological Survey Professional Paper 2, 70 p.
- Collier, A.J., 1904, The coalfields of Cape Lisburne, Alaska: Economic Geology, p. 401-402.
- Collier, A.J., 1904, Tin deposits of the York region, Alaska: U.S. Geological Survey Bulletin 225, p. 154-167.
- Collier, A.J., 1904, Tin deposits of the York region, Alaska: U.S. Geological Survey Bulletin 229, 61 p. Collier, A.J., 1905, Coal fields of the Cape Lisburne region [Alaska]: U.S. Geological Survey Bulletin 259, p. 172-185.
- Collier, A.J., 1905, Recent developments in Alaska tin deposits: U.S. Geological Survey Bulletin 259, p. 120-127.
- Collier, A.J., Hess, F.L., Smith, P.S., and Brooks, A.H., 1908, The gold placers of parts of Seward Peninsula, Alaska, including the Nome, Council, Kougarok, Port Clarence, and Goodhope precincts: U.S. Geological Survey Bulletin 328, 343 p.

- Combellick, R.A., Clement, R.F., and Cruse, G.R., 1993, Derivative geologic materials map of the Baird Mountains Quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 93-52, 1 sheet.
- Cominco Alaska Staff, 1998, Red Dog Facts 1990-1998: NANA Regional Corp. and Cominco, 15 p. Conwell, C.N., 1971, Tundra exploration; Kugruk Project (Bendeleben Quadrangle): Alaska Territorial Department of Mines Prospect Examination 44-3, 21 p.
- Conwell, C.N., and Triplehorn, D.M., 1976, High-quality coal near Point Hope, northwestern Alaska, Short notes on Alaskan geology; 1976: Alaska Division of Geological & Geophysical Surveys Geologic Report 51, p. 31-35.
- Cook Inlet Region, Inc., 1985, Kelly Creek prospect: Cook Inlet Region, Incorporated, internal report. Cook, D.J., 1969, Heavy minerals in Alaskan beach sand deposits: University of Alaska Mineral Industry Research Laboratory Report no. 20, p. 114.
- Cook, D.J., 1975, Design of a Beneficiation System for Evaluation and Recovery of Gold and Accessory Minerals from Alaskan Beach Sands: U.S. Bureau of Mines Contract Report No. H0122104, 171 p.
- Coulter, G.A., and Newberry, R.J., 1987, A comparison of calc-silicate alteration around three tin granite complexes, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 6, p. 368.
- Cox, D.P., and Singer, D.A., eds., 1986, Mineral deposit models: U.S. Geological Survey Bulletin 1693, 379 p.
- Crane, R.C., Nokleberg, W.J., Churkin, M., Jr., Dutro, J.T., Jr., Mayfield, C.F., Metz, P.A., Mull, C.G., and Nelson, S.W., 1980, Collision-deformed Paleozoic continental margin, western Brooks Range, Alaska; discussions and replies: Geology, v. 8, no. 8, p. 354-367.
- Creager, J.S., and McManus, D.A., 1966, Geology of the southeastern Chukchi Sea, Chapter 26, Environment of the Cape Thompson region, Alaska: U.S. Atomic Energy Commission Report, p. 755-786.
- Crowder, R.K., Adams, K.E., and Mull, C.G., 1994, Measured stratigraphic section of the Tingmerkpuk Sandstone (Neocomian), western National Petroleum Reserve in Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 94-29, 8 p., 1 sheet, scale 1:237.
- Curtis, S.M., Ellersieck, I.F., Mayfield, C.F., and Tailleur, I.L., 1980, Silver, copper, lead, and zinc stream-sediment geochemical anomalies in Misheguk Mountain quadrangle, Alaska: U.S. Geological Survey Open-File Report 80-315, 1 sheet, scale 1:250,000.
- Curtis, S.M., Ellersieck, I.F., Mayfield, C.F., and Tailleur, I.L., 1982, Reconnaissance geologic map of southwestern Misheguk Mountain Quadrangle, Alaska (and explanation to accompany): U.S. Geological Survey Open-File Report 82-611, p. 43, 2 sheets, scale 1:63,360.
- Curtis, S.M., Ellersieck, I.F., Mayfield, C.F., and Tailleur, I.L., 1984, Reconnaissance geologic map of the southwestern Misheguk Mountain Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-1502, 2 sheets, scale 1:63,360.
- Curtis, S.M., Ellersieck, I.F., Mayfield, C.F., and Tailleur, I.L., 1990, Reconnaissance geology map of the De Long Mountains A-1 and B-1 quadrangles and part of the C-1 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I- 1930, 2 sheets, scale 1:63,360.
- Curtis, S.M., Rossiter, Richard, Ellersieck, I.F., Mayfield, C.F., and Tailleur, I.L., 1979, Gamma-ray values in the Misheguk Mountain region and in parts of Barrow, Teshekpuk, and Harrison Bay quadrangles, Alaska, *in* Johnson, K.M., and Williams J.R., eds., U.S. Geological Survey in Alaska--Accomplishments during 1978: U.S. Geological Survey Circular 804-B, p. B14.
- Curtis, S.M., Rossiter, Richard, Ellersieck, I.F., Mayfield, C.F., and Tailleur, I.L., 1979, Gamma-ray values in the Misheguk Mountain region, northwestern Alaska: U.S. Geological Survey Open-File Report 79-1086, 2 sheets, scale 1:250,000.
- Daly, A.F., 1969, Off-the-ice placer prospecting for gold: Offshore Technology Conference OTC Transactions Paper 1029, p. 277-284.
- Dashevsky, S.S., 2002, Alaska Resource Data File, Norton Bay Quadrangle: U.S. Geological Survey Open-File Report 02-75, p. 27, scale 1:250,000.
- De Vera, J., McClay, K.R., King, A.R., 2004, Structure of the Red Dog District, Western Brooks Range, Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1415-1434, 1 sheet, scale 1:50,000.

- Decker, John, and Dillon, J.T., 1982, Aeromagnetic map of the northern portion of the Shungnak quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 177, 1 sheet, scale 1:250,000.
- Decker, John, Robinson, M.S., Clough, J.G., and Lyle, W.M., 1988, Geology and petroleum potential of Hope and Selawik basins: Alaska Division of Geological & Geophysical Surveys Public Data File 88-1, 63 p.
- Degenhart, C.E., and Bigelow, C.G., 1974, Preliminary minerals evaluation, NANA Regional corporation selection lands: WGM unpublished industry report, 62 p.
- Degenhart, C.E., and Bigelow, C.G., 1974, Preliminary minerals evaluation, NANA Regional corporation selection lands: WGM unpublished industry report, 84 p.
- Degenhart, C.E., Griffis, R.J., McQuat, J.F., and Bigelow, C.G., 1978, Mineral studies of the western Brooks Range performed under contract to the U.S. Bureau of Mines, Contract #JO155089: U.S. Bureau of Mines Open-File Report 103-78, 529 p., 11 sheets.
- Deis, J.L., Pierson, Robert, and Kurz, F.N., 1983, Bering Sea summary report; outer continental shelf oil and gas activities in the Bering Sea and their onshore impacts: U.S. Department of Interior Minerals Management Service Report, 81 p.
- Demlow, T.C., Bosse, P.J., and Rusanowski, P.C., 1989, Bucketline dredge disposal system turbidity modelling, *in* Magoon, O.T., Converse, Hugh, Miner, Dallas, and others, eds., Coastal Zone 89; Proceedings of the Sixth Symposium on Coastal and Ocean Management: American Society of Civil Engineers Conference Document, v. 3, p. 2955-2966.
- Desautels, D.A., 1988, Exploration evaluation of hydrocarbon potential from Norton Basin, Alaska: Bulletin des Centres de Recherches Exploration-Production Elf-Aquitain, v. 12, no. 2, p. 513-531.
- Desborough, G.A., and Sainsbury, C.L., 1970, Cassiterite as an exsolution product in magnetite, Lost River tin mine, Alaska: Economic Geology, v. 65, no. 8, p. 1005-1006.
- Dickinson, K.A., Cunningham, K.D., and Ager, T.A, 1987, Geology and origin of the Death Valley uranium deposit, Seward Peninsula, Alaska: Economic Geology, v. 82, no. 6, p. 1558-1574.
- Dillon, J.T., Pessel, G.H., Chen, J.H., and Veach, N.C., 1979, Tectonic and economic significance of late Devonian and late Proterozoic U-Pb zircon ages from Brooks Range, Alaska, *in* Short Notes on Alaskan Geology-1978: Alaska Division of Geological & Geophysical Surveys Geologic Report 61, p. 36-41.
- Dobson, D.C., 1982, Geology and alteration of the Lost River tin-tungsten-fluorine deposit, Alaska: Economic Geology, v. 77, no. 4, p. 1033-1052.
- Dover, J.H., 1997, Alaska Resource Data File, Misheguk Mountain Quadrangle: U.S. Geological Survey Open-File Report 97-297, 18 p., scale 1:250,000.
- Dover, J.H., Tailleur, I.L., and Dumoulin, J.A., 2004, Geologic and fossil locality maps of the west-central part of the Howard Pass Quadrangle and part of the adjacent Misheguk Mountain Quadrangle, western Brooks Range, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2413, 76 p., 2 sheets, scale 1:100,000.
- Drechsler, J.S., Jr., 1995, Diamond drill hole summary (hole 1), Idaho prospect at Lost River, Seward Peninsula, Alaska: unpublished report, 14 p.
- Dumitru, T.A., Miller, E.L., O'Sullivan, P.B., Amato, J.M., Hannula, K.A., Calvert, A.T., and Gans, P.B., 1995, Cretaceous to Recent extension in the Bering Strait region, Alaska: Tectonics, v. 14, no. 3, p. 549-563.
- Dumoulin, J.A., 1988, Stromatolite- and coated-grain-bearing carbonate rocks of the western Brooks Range, *in* Galloway, J.P., and Hamilton, T.D., eds., Geologic studies in Alaska by the U.S. Geological Survey during 1987: U.S. Geological Survey Circular 1016, p. 31-34.
- Dumoulin, J.A., and Harris, A.G., 1985, Lower Paleozoic carbonate rocks of Baird Mountains Quadrangle, Alaska: American Association of Petroleum Geologists Bulletin, v. 69, no. 4, p. 662-663.
- Dumoulin, J.A., and Harris, A.G., 1987, Lower Paleozoic carbonate rocks of the Baird Mountains Quadrangle, western Brooks Range, Alaska, *in* Tailleur, I.L., and Weimer, Paul, eds., Alaskan North Slope geology, Field Trip Guidebook: Pacific Section, Society of Economic Paleontologists and Mineralogists Field Trip Guidebook 50, p. 311-336.
- Dumoulin, J.A., and Harris, A.G., 1990, Devonian-Mississippian carbonate sequence in the Maiyumerak Mountains, western Brooks Range, Alaska: American Association of Petroleum Geologists Bulletin, v. 74, no. 5, p. 645-646.

- Dumoulin, J.A., Harris, A.G., Blome, C.D., and Young, L.E., 2004, Depositional Settings, Correlation, and Age of Carboniferous Rocks in the Western Brooks Range, Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1355-1384, 1 sheet, scale 1:50,000.
- Dusel-Bacon, C., 1994, Metamorphic history of Alaska, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 495-533.
- Duval, J.S., 2001, Aerial gamma-ray surveys in Alaska [from NURE program 1975-80]: U.S. Geological Survey Open-File Report 01-128, 2 disks, scale 1:250,000.
- Dyehouse, T.M., and Swanson, S.E., 1987, Evolution of tin granites of Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 6, p. 374.
- Eakin, H.M., 1914, Mineral resources of the Yukon-Koyukuk region, *in* Mineral resources of Alaska, report on progress of investigations in 1913: U.S. Geological Survey Bulletin 592, p. 371-384.
- Eakin, H.M., 1915, Iron-ore deposits near Nome [Alaska], *in* Mineral resources of Alaska, report on progress of investigations in 1914: U.S. Geological Survey Bulletin 622, p. 361-365.
- Eakin, H.M., 1915, Placer mining in Seward Peninsula, *in* Mineral resources of Alaska, report on progress of investigations in 1914: U.S. Geological Survey Bulletin 622, p. 366-373.
- Eakin, H.M., 1915, Tin mining in Alaska, *in* Mineral resources of Alaska, report on progress of investigations in 1914: U.S. Geological Survey Bulletin 622, p. 81-94.
- Eakin, H.M., 1916, Mineral resources of the Yukon-Koyukuk region: U.S. Geological Survey Bulletin 631, 88 p.
- Eakins, G.R., 1985, Coal investigations at Chicago Creek, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 85-23, 3 p.
- Eakins, G.R., and Forbes, R.B., 1976, Investigation of Alaska's uranium potential: Alaska Division of Geological & Geophysical Surveys Special Report 12, 372 p., 5 sheets, scale 1:1,000,000.
- Eakins, G.R., and Kline, J.T., 1986, Chicago Creek coal investigation; summary of field trip, September 8-13, 1980: Alaska Division of Geological & Geophysical Surveys Public Data File 86-30, 7 p.
- Eakins, G.R., Bundtzen, T.K., Lueck, L.L., Green, C.B., Gallagher, J.L., and Robinson, M.S., 1985, Alaska's Mineral Industry 1984: Alaska Division of Geological & Geophysical Surveys Special Report 38, 57 p.
- Eakins, G.R., Bundtzen, T.K., Robinson, M.S., Clough, J.G., Green, C.B., Clautice, K.H., and Albanese, M.A., 1983, Alaska's mineral industry 1982: Alaska Division of Geological & Geophysical Surveys Special Report 31, 68 p.
- Eakins, G.R., Jones, B.K., and Forbes, R.B., 1977, Investigation of Alaska's uranium potential: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 109, 213 p., 10 sheets, scale 1:40,000.
- Eberlein, G.D., and Menzie, W.D., 1978, Maps and tables describing areas of metaliferous mineral resource potential of central Alaska: U.S. Geological Survey Open-File Report 78-1-D, 2 sheets.
- Eberlein, G.D., Chapman, R.M., Foster, H.L., and Gassaway, J.S., 1977, Table describing known metalliferous and selected nonmetalliferous mineral deposits in central Alaska: U.S. Geological Survey Open-File-Report 77-168D, 132 p., 1 sheet, scale 1:1,000,000.
- Ellersieck, I.F., 1978, Analytical results for stream-sediment geochemical samples, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-C, 6 sheets.
- Ellersieck, I.F., 1978, Map showing barium, silver, and arsenic stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-G, 1 sheet.
- Ellersieck, I.F., 1978, Map showing chromium, nickel, and cobalt stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-H, 1 sheet.
- Ellersieck, I.F., 1978, Map showing copper and molybdenum stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-E, 1 sheet.
- Ellersieck, I.F., 1978, Map showing lead and zinc stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-D, 1 sheet.
- Ellersieck, I.F., 1978, Map showing stream-sediment geochemical sample locations, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-B, 1 sheet.

- Ellersieck, I.F., 1978, Map showing tin and beryllium stream-sediment geochemical anomalies, Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-F, 1 sheet.
- Ellersieck, I.F., Blanchard, D.C., Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1984, Kivivik Creek; a possible zinc-lead-silver occurrence in the Kuna Formation, western Baird Mountains, Alaska, *in* Coonrad, W.L., and Elliott, R.L., eds., U.S. Geological Survey in Alaska--Accomplishments during 1981: U.S. Geological Survey Circular 868, p. 16-17, scale 1:417,000.
- Ellersieck, I.F., Curtis, I.M., Gruzensky, A.L., Mayfield, C.F., and Tailleur, I.L., 1980, Copper, lead and zinc in stream-sediment samples from the De Long Mountains quadrangle, Alaska: U.S. Geological Survey Open-File Report 80-795, 3 sheets, scale 1:63,360.
- Ellersieck, I.F., Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1982, Reconnaissance geologic map of south-central Misheguk Mountain Quadrangle, Alaska (and explanation to accompany): U.S. Geological Survey Open-File Report 82-612, 38 p., 2 sheets, scale 1:63,360.
- Ellersieck, I.F., Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1984, Reconnaissance geologic map of south-central Misheguk Mountain Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-1504, 2 sheets, scale 1:63,360.
- Ellersieck, I.F., Curtis, S.M., Mayfield, C.F., and Tailleur, I.L., 1990, Reconnaissance geology map of the De Long Mountains A-2 and B-2 quadrangles and part of the C-2 quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-1931, 2 sheets, scale 1:63,360.
- Ellersieck, I.F., Mayfield, C.F., Tailleur, I.L., and Curtis, S.M., 1979, Thrust sequences in the Misheguk Mountain Quadrangle, Brooks Range, Alaska, *in* Johnson, K.M., and Williams J.R., eds., U.S. Geological Survey in Alaska--Accomplishments during 1978: U.S. Geological Survey Circular 804-B, p. B8-B11.
- Ellersieck, I.F., Mayfield, C.F., Tailleur, I.L., and Curtis, S.M., 1983, Reconnaissance geologic map of the De Long Mountains A-2, B-2 and part of the C-2 quadrangles, Alaska: U.S. Geological Survey Open-File Report 83-184, scale 1:63,360.
- Ellersieck, I.F., Tailleur, I.L., Mayfield, C.F., and Curtis, S.M., 1979, A new find of Upper Cretaceous or Tertiary sedimentary rocks in the Noatak Valley, *in* Johnson, K.M., and Williams J.R., eds., U.S. Geological Survey in Alaska--Accomplishments during 1978: U.S. Geological Survey Circular 804-B, p. B13.
- Elliott, R.L., and Miller, T.P., 1969, Results of stream-sediment sampling in western Candle and southern Selawik quadrangles, Alaska: U.S. Geological Survey Open-File Report 69-89, 61 p., scale 1:250,000.
- Evans, B.W., 1990, Phase relations of epidote-blueschists: Lithos, v. 25, p. 3-23.
- Evans, B.W., and Patrick, B.E., 1987, Phengite 3-T in high pressure metamorphosed granitic orthogneisses, Seward Peninsula, Alaska: Canadian Mineralogist, v. 25, part 1, p. 141-158.
- Fackler, W.C., 1945, Occurrence of nemalite in Alaska: American Mineralogist, v. 30, no. 9-10, p. 640-641.
- Fechner, S.A., 1991, Port sites critical to developing minerals: Minerals Today, June 1991, p. 10.
- Fechner, S.A., and Balen, M.D., 1988, Bureau of Mines placer investigation and mining feasibility study of the White Mountain area, Alaska, *in* Madonna, James A., ed., Proceedings of the Annual Conference on Alaskan Placer Mining: Alaskan Prospectors Publishing Conference Document, 10, p. 81-84.
- Fechner, S.A., and Balen, M.D., 1988, Results of 1987 Bureau of Mines placer investigations of the White Mountains Study Area, Alaska: U.S. Bureau of Mines Open-File Report 5-88, 158 p.
- Fechner, S.A., Burleigh, R.E., Foley J.Q., and Lear, K.G., 1993, Results of the 1991-92 U.S. Bureau of Mines Site Specific Mineral Investigations Project in Alaska: U.S. Bureau of Mines Open-File Report 100-93, 127 p., appendix.
- Fernald, A.T., 1964, Surficial geology of the central Kobuk River valley, northwestern Alaska: U.S. Geological Survey Bulletin 1181-K, p. K1-K31, 1 sheet, scale 1:250,000.
- Fisher, M.A., 1982, Petroleum geology of Norton Basin, Alaska: American Association of Petroleum Geologists Bulletin, v. 66, no. 3, p. 286-301.
- Fisher, M.A., and Holmes, M.L., 1983, Geology and petroleum potential of the Norton Basin area: Journal of the Alaska Geological Society, v. 3, p. 119-120.
- Fisher, M.A., Childs, R.J., and Magistrale, H.W., 1982, Free air gravity map, Norton Basin, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1460, p. 1 sheet, scale 1:250,000.
- Fisher, M.A., McClellan, P.H., Holmes, M.L., and Childs, J.R., 1980, Preliminary free-air gravity map, Norton Basin, Alaska: U.S. Geological Survey Open-File Report 80-1068, 1 sheet, scale 1:250,000.

- Fisher, M.A., Patton, W.W., Jr., and Holmes, M.L., 1981, Geology and petroleum potential of the Norton Basin area, Alaska: U.S. Geological Survey Open-File Report 81-1316, p. 91, scale 1:2,000,000.
- Fisher, M.A., Patton, W.W., Jr., and Holmes, M.L., 1982, Geology and petroleum potential of Alaska's Norton Basin area: Oil and Gas Journal, v. 80, no. 18, p. 343-371.
- Fisher, M.A., Patton, W.W., Jr., and Holmes, M.L., 1982, Geology of Norton basin and continental shelf beneath northwestern Bering Sea, Alaska: American Association of Petroleum Geologists Bulletin, v. 66, no. 3, p. 255-285.
- Fisher, M.A., Patton, W.W., Jr., and Holmes, M.L., 1982, Hydrocarbon potential of Norton basin, Alaska, Geological Survey Research 1982: U.S. Geological Survey Professional Paper 1375, p. 24.
- Fisher, M.A., Patton, W.W., Jr., Thor, D.R., Holmes, M.L., Scott, E.W., Nelson, C.H., and Wilson, C.L., 1979, Resource report for proposed OCS lease sale 57; Norton Basin, Alaska: U.S. Geological Survey Open-File Report 79-720, p. 103.
- Fisher, M.A., Patton, W.W., Jr., Thor, D.R., Holmes, M.L., Scott, E.W., Nelson, C.H., and Wilson, C.L., 1979, The Norton Basin of Alaska: Oil and Gas Journal, v. 77, no. 21, p. 97-98.
- Flett, T.O., 1983, Geochemistry; Norton Sound COST well No. 1, *in* Turner, R.F., Bolm, J.G., McCarthy, C.M., Steffy, D.A., Lowry, Paul, Flett, T.O., eds., Geological and operational summary, Norton Sound COST No. 1 well, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 83-124, p. 98-128.
- Flett, T.O., and Blunt, David, 1983, Geochemistry; Norton Sound COST well No. 2, *in* Turner, R.F., Bolm, J.G., McCarthy, C.M., Steffy, D.A., Lowry, Paul, Flett, T.O., eds., Geological and operational summary, Norton Sound COST No. 2 well, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 83-557, p. 99-120.
- Foley, J.Y., and Barker, J.C., 1986, Uranium Occurrences in the Northern Darby Mountains, Seward Peninsula, Alaska: U.S. Bureau of Mines Information Circular 9103, 27 p.
- Foley, J.Y., Barker, J.C., and Brown, L.L., 1985, Critical and Strategic Minerals Investigations in Alaska; Chromium: U.S. Bureau of Mines Open-File Report 97-85, 54 p., 1 sheet.
- Foley, J.Y., Burns, L.E., Schneider, C.L., and Forbes, R.B., 1989, Preliminary report of platinum-group element occurrences in Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 89-20, 33 p., 1 sheet, scale 1:2,500,000.
- Foley, J.Y., Dahlin, D.C., Mardock, C.L., and O'Connor, W.K., 1992, Reconnaissance Investigations of Chromite Deposits and Platinum Group Metals in the Western Brooks Range, Northwest Alaska: U.S. Bureau of Mines Open-File Report 80-92, 68 p.
- Foley, J.Y., Light, T.D., Nelson, S.W., and Harris, R.A., 1997, Mineral Occurrences Associated with Mafic-Ultramafic and Related Alkaline Complexes in Alaska, *in* Goldfarb, R.J., and Miller, L.D., eds., Mineral Deposits of Alaska: Economic Geology Monograph 9, p. 396-449.
- Folger, P.F., 1985, The geology and geochemistry of the carbonate-hosted Omar copper deposit, Baird Mountains, Alaska: Proceedings, 91st Annual Convention, Northwest Mining Association, (unpaginated).
- Folger, P.F., 1988, The geology and mineralization at the Omar copper prospect, Baird Mountains Quadrangle, Alaska: Missoula, Montana, University of Montana, Master of Science thesis, 152 p.
- Folger, P.F., and Schmidt, J. M., 1986, Geology of the carbonate-hosted Omar copper prospect, Baird Mountains, Alaska, *in* Mineral deposits in northern Alaska: Economic Geology, v. 81, no. 7, p. 1690-1695
- Folger, P.F., Goldfarb, R.J., and Cieutat, B.A., 1992, Geochemical survey of the Baird Mountains 1 degrees X 3 degrees Quadrangle, Northwest Alaska: U.S. Geological Survey Bulletin 2003, 77 p., 1 sheet, scale 1:250,000.
- Folger, P.F., Goldfarb, R.J., and Schmidt, J. M., 1987, Preliminary evaluation of geochemical anomalies in the Baird Mountains Quadrangle, Alaska, *in* Galloway, J.P., and Hamilton, T.D., eds., Geologic studies in Alaska by the U.S. Geological Survey during 1986: U.S. Geological Survey Circular 998, p. 31-34, scale 1:842,000.
- Folger, P.F., Goldfarb, R.J., Bailey, E.A., O'Leary, R.M., and Sutley, S.J., 1985, Use of stream-sediment insoluble residues in geochemical exploration for carbonate-hosted mineral deposits in the Baird Mountains, *in* Bartsch-Winkler, Susan, ed., U.S. Geological Survey in Alaska--Accomplishments during 1984: U.S. Geological Survey Circular 967, p. 5-8.

- Forbes, R.B., Evans, B.W., and Pollock, Stephen, 1981, The Nome Group blueschist terrane; a possible extension of the Brooks Range schist belt [abs.]: Geological Society of America, Abstracts with Programs, v. 13, no. 2, p. 56.
- Forbes, R.B., Evans, B.W., and Thurston, S.P., 1984, Regional progressive high-pressure metamorphism, Seward Peninsula, Alaska: Journal of Metamorphic Geology, v. 2, no. 1, p. 43-54.
- Forbes, R.B., Evans, B.W., Pollock, Stephen, and Brown, E.H., 1982, Petrology and structural setting of Alaskan eclogites: Terra Cognita, v. 2, no. 3, p. 319-320.
- Ford, R.C., 1993, Geology, geochemistry, and age of gold lodes at Bluff and Mt. Distin, Seward Peninsula, Alaska: Golden, Colorado, Colorado School of Mines, Ph.D. dissertation, 302 p.
- Ford, R.C., 1993, The geology, geochemistry, and age for lode sources of placer gold deposits in the Seward Peninsula: Exploration Geologists Society Technical Presentation, unpaginated.
- Ford, R.C., and Snee, L.W., 1993, (super 40) Ar/ (super 39) Ar thermochronology of white mica from the Bluff area, Alaska; the first ages for lode sources of placer gold deposits in the Seward Peninsula [abs.]: Geological Society of America, Abstracts with Programs, v. 25, no. 6, p. 469.
- Ford, R.C., and Snee, L.W., 1996, (super 40) Ar/ (super 39) Ar thermochronology of white mica from the Nome District, Alaska; the first ages of lode sources to placer gold deposits in the Seward Peninsula, *in* Pasava, Jan, ed., A group of papers devoted to the metallogeny of black shales: Economic Geology, v. 91, no. 1, p. 213-220.
- Forrest, Kimball, 1983, Geologic and isotopic studies of the Lik Deposit and the surrounding mineral district, De Long Mountains, western Brooks Range, Alaska: Minneapolis, Minnesota, University of Minnesota, Ph.D. dissertation, 174 p.
- Forrest, Kimball, and Sawkins, F.J., 1987, Geologic setting and mineralization of the Lik Deposit; implications for the tectonic history of the western Brooks Range, *in* Tailleur, I.L., and Weimer, Paul. eds., Alaskan North Slope geology, Field Trip Guidebook: Pacific Section, Society of Economic Paleontologists and Mineralogists Field Trip Guidebook 50, p. 295-305.
- Forrest, Kimball, Rye, R.O., and Sawkins, F.J., 1983, Sulfur and oxygen isotope systematics of sedimentary exhalative Zn-Pb-Ag deposition in a fault-bounded basin, Lik Deposit, western Brooks Range, Alaska [abs.]: Canadian Geophysical Program with Abstracts, v. 8, p. A23.
- Forrest, Kimball, Sawkins, F.J., and Rye, R.O., 1984, The Lik Deposit, western Brooks Range, Alaska; sedex mineralization along axial vent sites in a structural basin [abs.]: Geological Society of America, Abstracts with Programs, v. 16, no. 6, p. 511.
- Fox, E.F., 1940, Notes on the general geology of the Kako Creek valley in the Anvik-Andreafski region of Alaska: Alaska Territorial Department of Mines Miscellaneous Report 192-6, 16 p.
- Frank, C.O., and Zimmerman, Jay, 1982, Petrography of nonultramafic rocks from the Avan Hills complex, De Long Mountains, Alaska, *in* Coonrad, W.L., ed., U.S. Geological Survey in Alaska-Accomplishments during 1980: U.S. Geological Survey Circular 844, p. 22-27.
- Fritts, C.E., 1969, Geology and geochemistry in the southeastern part of the Cosmos Hills, Shungnak D-2 quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 37, 35 p., 2 sheets, scale 1:48.000.
- Fritts, C.E., 1970, Geology and geochemistry of the Cosmos Hills, Ambler River and Shungnak quadrangles, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 39, 69 p., scale 1:63,360.
- Gamble, B.M., 1988, Non-placer mineral occurrences in the Solomon, Bendeleben, and southern part of the Kotzebue quadrangles, western Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-B, 13 p., 1 sheet, scale 1:250,000.
- Gamble, B.M., 1989, Mineral resource assessment, Bendeleben and Solomon quadrangles, western Alaska: U.S. Geological Survey Circular 1035, p. 22-23.
- Gamble, B.M., and Till, A.B., 1993, Maps showing metallic mineral resources of the Bendeleben and Solomon quadrangles, western Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-D, 22 p., 3 sheets.
- Gamble, B.M., Ashley, R.P., and Pickthorn, W.J., 1985, Preliminary study of lode gold deposits, Seward Peninsula, *in* Bartsch-Winkler, Susan, ed., U.S. Geological Survey in Alaska--Accomplishments during 1984: U.S. Geological Survey Circular 967, p. 27-29.
- Gamble, B.M., Harris, E.E., Sutley, S.J., and Walker, K.M., 1988, Analytical results and sample locality map for rock samples from the Solomon, Bendeleben, and southern part of the Kotzebue

- quadrangles, western Alaska: U.S. Geological Survey Open-File Report 88-266, 118 p., 1 sheet, scale 1:250,000.
- Gardner, L.A., 1992, Regulatory processes associated with metal-mine development in Alaska; a case study of the Westgold Bima: U.S. Bureau of Mines Open-File Report 88-92, 34 p.
- Gardner, M.C., and Hudson, T.L., 1984, Structural geology of Precambarian and Paleozoic metamorphic rocks, Seward terrane, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 16, no. 6, p. 285.
- Garland, R.E., and Pessel, G.H., 1975, Geology and geochemical analysis of stream-sediment samples from the Ambler River A-1, A-2, A-3, B-1, B-2, B-3, C-1, C-2, and C-3 quadrangles: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 37, 9 p., 7 sheet.
- Garland, R.E., Pessel, G.H., McClintock, W.W., and Trible, T.C., 1975, Geochemical analyses of stream-sediment and soil samples from Ambler River A-4, A-5, B-4, C-4 and C-5 quadrangles: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 38, 4 p., 2 sheets.
- Garnett, R.H.T., 2000, Marine placer gold, with particular reference to Nome, Alaska, *in* Cronan, David S., ed., Handbook of marine mineral deposits: CRC Press, p. 67-101.
- Garnett, R.H.T., and Ellis, D.V., 1995, Tailings disposal at a marine placer mining operation by WestGold, Alaska, *in* Ellis, D.V., and Poling, G.W., eds., Submarine tailings disposal (STD) for mines: Marine Georesources & Geotechnology, v. 13, no. 1-2, p. 41-57.
- Gault, H.R., Killeen, P.L., West, W.S., and others, 1953, Reconnaissance for radioactive deposits in the northeastern part of the Seward Peninsula, Alaska, 1945-47 and 1951: U.S. Geological Survey Circular 250, 31 p.
- Gibson, T.M., 1911, Pay streaks at Nome: Mining and Scientific Press, v. 102, p. 424-427, 462-467.
- Gilbert, W.G., Wiltse, M.A., Carden, J.R., Forbes, R.B., and Hackett, S.W., 1977, Geology of Ruby Ridge, southwestern Brooks Range, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 58, 16 p.
- Giordano, A.C., 1992, A case study of the Norton Sound Alaska marine mineral lease scale process, *in* Lockwood, Millington and McGregor, B.A., eds., Proceedings of the 1991 Exclusive Economic Zone symposium on Mapping and research; working together in the Pacific EEZ: U.S. Geological Survey Circular 1092, p. 72-76.
- Goldfarb, R.J., 1997, Metallogenic Evolution of Alaska, *in* Goldfarb, R.J. and Miller, L.D., eds., Mineral Deposits of Alaska: Economic Geology Monograph 9, p. 4-34.
- Goldfarb, R.J., Bailey, E.A., Folger, P.F., and Schmidt, J. M., 1991, The use of heavy-mineral concentrate data to show geochemical favorability for zinc-lead-silver and copper-(cobalt) mineral occurrences in the Baird Mountains Quadrangle, Northwest Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2151, p., 1 sheet.
- Goldfarb, R.J., Miller, L.D., Leach, D.L., and Snee, L.W., 1997, Gold deposits in metamorphic rocks of Alaska, *in* Goldfarb, R.J. and Miller, L.D., eds., Mineral deposits of Alaska: Economic Geology Monograph 9, p. 151-190.
- Golubev, V.M., 1992, Tectonics and oil- and-gas potential of the Bering Sea bottom, *in* Tracy, Kay, V., Anker, E.M., Ryan, Colleen, and Hoffman, Virginia, eds.: International Conference on Arctic Margins Conference Document, p. 21.
- Gosink, T.A., 1989, Recent mercury data off Nome, Alaska, *in* Mercury in the marine environment; workshop proceedings: U.S. Department of Interior Minerals Management Service, Alaska OCS Region Conference Report Document, MMS 89-0049, p. 3-10.
- Grandy, J.S., and Wirth, K.R., 1997, Petrogenesis of the St. Michael volcanic field, Norton Sound region, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 29, no. 6, p. 392.
- Grantz, Arthur, May, S.D., 1988, Regional geology and petroleum potential of the United States Chukchi Shelf north of Point Hope, *in* Gryc, George, ed., Geology and Exploration of the National Petroleum Reserve in Alaska, 1974 to 1982: U.S. Geological Survey Professional Paper1399, 56 sheets.
- Graul, M., Bronston, M.A., and Williams, C., 1989, High-resolution seismic exploration for gold: Offshore Technology Conference Transactions Paper, 5941, p. 579-592.
- Greene, H.G., 1969, Portable refraction seismograph survey of gold placer areas near Nome, Alaska: American Association of Petroleum Geologists Bulletin, v. 53, no. 2, p. 471.
- Greene, H.G., 1970, A portable refraction seismograph survey of gold placer areas near Nome, Alaska: U.S. Geological Survey Bulletin 1312-B, p. B1-B29, scale 1:220,000.

- Greene, H.G., 1970, Morphology, sedimentation, and seismic characteristics of an Arctic beach, Nome, Alaska, with economic significance: San Jose, California, San Jose State University, Master of Science thesis, p. 139.
- Grybeck, Donald, 1977, Known mineral deposits of the Brooks Range, Alaska: U.S. Geological Survey Open-File Report 77-166C, 45 p, 1 sheet, scale 1:1,000,000.
- Grybeck, Donald, and De Young, J.H., Jr., 1978, Map and tables describing mineral resource potential of the Brooks Range, Alaska: U.S. Geological Survey Open-File Report 78-1-B, 19 p., 1 sheet, scale 1:1,000,000.
- Grybeck, Donald, and Nokleberg, W.J., 1979, Metallogeny of the Brooks Range, Alaska, *in* Johnson, K.M., and Williams J.R., eds., U.S. Geological Survey in Alaska--Accomplishments during 1978: U.S. Geological Survey Circular 804-B, p. B19-B22.
- Gualtieri, J.L., 1973, Arsenic, *in* Brobst, D.A., and Pratt, W.P., eds., United States Mineral Resources: U.S. Geological Survey Professional Paper 820, p. 51-61.
- Hackett, S.W., 1981, Tabulated gravity field data for Yukon Flats and Norton Sound coastal areas: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 135, 9 p.
- Halla, Otto, 1907, The beaches of Nome: Mining and Scientific Press, 94, p. 688.
- Hamilton, T.D., 2002, Surficial geologic map of the Hughes Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2408, 10 p., 1 sheet.
- Hamilton, T.D., 2003, Surficial geologic map of parts of the Misheguk Mountain and Baird Mountains quadrangles, Noatak National Preserve, Alaska: U.S. Geological Survey Open-File Report 03-367, 1 sheet, scale 1:250,000.
- Hanley, P.T., and Wade, W.W., 1982, Developing the petroleum resources of Bering Sea; technology, economics, and geology, Circum-Pacific energy and mineral resources conference: American Association of Petroleum Geologists Bulletin, v. 66, no. 7, p. 970.
- Hanna, G.D., 1927, A note on the geology of Saint Matthew Island, Bering Sea: American Journal of Science, v. 13, p. 450.
- Hannula, K.A., 1993, Relations between deformation, metamorphism, and exhumation in the Nome Group blueschist-greenschist terrane, Seward Peninsula, Alaska: Stanford, California, Stanford University, Ph.D. dissertation, 240 p.
- Hannula, K.A., and McWilliams, M.O., 1995, Reconsideration of the age of blueschist facies metamorphism on the Seward Peninsula, Alaska, based on phengite (super 40) Ar/ (super 39) Ar results, *in* Patrick, B.E., and Day, H.W., eds., Special issue on Cordilleran high-pressure metamorphic terranes: Journal of Metamorphic Geology, v. 13, no. 1, p. 125-139.
- Hannula, K.A., McWilliams, M.O., and Gans, P.B., 1991, Triassic or older blueschist facies metamorphism on the Seward Peninsula; results of (super 40) Ar/ (super 39) Ar dating of white micas from the Nome Group [abs.]: Geological Society of America, Abstracts with Programs, v. 23, no. 2, p. 33.
- Hannula, K.A., McWilliams, M.O., and Gans, P.B., 1992, (super 40) Ar/ (super 39) Ar and compositional data on white micas, Seward Peninsula, Alaska; implications for the age of blueschist metamorphism [abs.]; Geological Society of America. Abstracts with Programs, v. 24, no. 5, p. 31.
- Hannula, K.A., Miller, E.L., Amato, J.M., and Calvert, A.T., 1993, Crustal extension and the exhumation of blueschists on the Seward Peninsula, Alaska, *in* Seranne, M., and Malavieille, J., eds., Late orogenic extension in mountain belts; international meeting: Bureau de Recherches Geologiques et Minieres Conference Document, 219, p. 88-89.
- Hannula, K.A., Miller, E.L., and McWilliams, M.O., 1994, Ages of deformation and high P/low T metamorphism in the Nome Group, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 26, no. 7, p. 464-465.
- Hannula, K.A., Miller, E.L., Dumitru, T.A., Lee, Jeffrey, and Rubin, C.M., 1995, Structural and metamorphic relations in the Southwest Seward Peninsula, Alaska--crustal extension and the unroofing of blueschists [abs.]: Geological Society of America Bulletin, v. 107, no. 5, p. 536-553.
- Harding, D.J., Wirth, K.R., and Bird, J.M., 1989, Spectral mapping of Alaskan ophiolites using Landsat thematic mapper data: Remote Sensing of Environment, 28, p. 219-232.
- Harrington, G.L., 1919, Graphite mining in Seward Peninsula: U.S. Geological Survey Bulletin 692, p. 363-367.
- Harrington, G.L., 1919, The gold and platinum placers of the Kiwalik-Koyuk region: U.S. Geological Survey Bulletin 692, p. 369-400.

- Harrington, G.L., 1919, Tin mining in Seward Peninsula, *in* Mineral resources of Alaska Report on progress of investigations in 1917: U.S. Geological Survey Bulletin 692, p. 353-361.
- Harrington, G.L., 1921, Mining on the Seward Peninsula, *in* Mineral resources of Alaska Report on progress of investigations in 1919: U.S. Geological Survey Bulletin 714, p. 229-237.
- Harris, A.G., Ellersieck, I., Mayfield, C.F., and Tailleur, I.L., 1983, Thermal maturation values (conodont color alteration indices) for Paleozoic and Triassic rocks, Chandler Lake, De Long Mountains, Howard Pass, Killik River, Misheguk Mountain, and Point Hope quadrangles, Northwest Alaska: U.S. Geological Survey Open-File Report 83-505, 16 p.
- Harris, R.A., 1988, Origin, emplacement and attenuation of the Misheguk Mountain Allochthon, western Brooks Range, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 20, no. 7, p. 112.
- Harris, Ron, Moore, T.E., Wirth, Karl, Mull, C.G., and McBride, John, 2003, Rooted Brooks Range ophiolite; implications for Cordilleran terranes; discussion: Geology, v. 31, no. 1, p. 91-92.
- Hausel, W.D., 2001, Placer & lode gold deposits: International California Mining Journal, v. 71, no. 2, p. 7-10, 30.
- Hawley, C.C. and Associates, 1978, Uranium evaluation of the Seward-Selawik area, Alaska: U.S. Department of Energy Geologic Report GJBX-105(78), p. IV-1 IV-9.
- Hawley, C.C., and Hudson, T.L., 2002, Alaska Resource Data File, Nome Quadrangle: U.S. Geological Survey Open-File Report 02-113, 735 p., scale 1:250,000.
- Hedderly-Smith, D.A, 1980, Summary report on the Omilak East property, Seward Peninsula, Alaska: Greatland Exploration Ltd. internal report, 48 p.
- Heggie, D.T., 1980, Copper in surface waters of the Bering Sea: American Geophysical Union EOS, Transactions, v. 61, no. 17, p. 269-270.
- Heide, H.E., 1946, Investigation of the Lost River tin deposit, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 3902, 57 p.
- Heide, H.E., and Mulligan, J.J., 1965, Bureau of Mines diamond drill sampling data, Lost River tin mine, Seward Peninsula, Alaska: U.S. Bureau of Mines Open-File Report 2-65, 98 p.
- Heide, H.E., and Rutledge, F.A., 1949, Investigations of Potato Mountain tin placer deposits, Seward Peninsula, northwestern Alaska: U.S. Bureau of Mines Report of Investigations 4418, 21 p.
- Heide, H.E., and Sanford, R.S., 1948, Churn drilling at Cape Mountain tin placer deposits, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 4345, 14 p.
- Heide, H.E., Wright, W.S., and Rutledge, F.A., 1949, Investigations of the Kobuk River asbestos deposits, Kobuk district, northwest Alaska: U.S. Bureau of Mines Report of Investigations 4414, 25 p.
- Heide, H.E., Wright, W.S., and Sanford, R.S., 1946, Exploration of Cape Mountain lode-tin deposits, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 3978, 16 p.
- Heiner, L.E., and Porter, Eve, 1972, Alaska Mineral Properties, v. 2: University of Alaska Mineral Industry Research Laboratory Report 24, 669 p.
- Heiner, L.E., and Wolff, E.N., 1968, Geology of western North America and Alaska, Mineral resources of northern Alaska final report submitted to the north commission: University of Alaska Mineral Industry Research Laboratory Report 16, p. 138-149.
- Hemming, J.E., and Cocklan-Vendl, Mary, 1992, Regulatory processes associated with metal-mine development in Alaska; a case study of the Red Dog Mine: U.S. Bureau of Mines Open-File Report 93-92, 32 p.
- Henshaw, F.F., 1909, Mining in the Fairhaven precinct, Alaska: U.S. Geological Survey Bulletin 379, p. 355-369.
- Henshaw, F.F., 1910, Mining in Seward Peninsula: U.S. Geological Survey Bulletin 442, p. 353-371.
- Herbert, C.F., 1979, Mud Creek, Candle Mining District, Alaska: unpublished industry report, 37 p.
- Herbert, C.F., 1991, Ambler copper belt, *in* Hollister, Victor F., ed., Porphyry copper, molybdenum, and gold deposits, volcanogenic deposits (massive sulfides), and deposits in layered rock, case histories of mineral discoveries: Society for Mining, Metallurgy and Exploration Book 3, p. 93-94.
- Herreid, Gordon, 1965, Geology of the Bear Creek area, Seward Peninsula, Candle quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 12, 16 p.
- Herreid, Gordon, 1965, Geology of the Bluff area, Solomon quadrangle, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 10, 24 p.

- Herreid, Gordon, 1965, Geology of the Omilak-Otter Creek area, Bendeleben Quadrangle, Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 11, 12 p., scale 1:63.360.
- Herreid, Gordon, 1966, Preliminary geology and geochemistry of the Sinuk River area, Seward Peninsula, Alaska: Alaska Division of Mines and Minerals Geologic Report 24, 21 p., 1 sheet, scale 1:50,000.
- Herreid, Gordon, 1966, The geology and geochemistry of the Inmachuk River map area, Seward Peninsula, Alaska: Alaska Division of Mines and Minerals Geologic Report 23, 25 p., 1 sheet.
- Herreid, Gordon, 1968, Progress report on the geology and geochemistry of the Sinuk area, Seward Peninsula Alaska: Alaska Division of Mines and Minerals Geologic Report 29, 13 p., 2 sheets, scale 1:63,360.
- Herreid, Gordon, 1970, Geology and geochemistry of the Sinuk area, Seward Peninsula, Alaska: Alaska Division of Mines and Minerals Geologic Report 36, 63 p., 3 sheets, scale 1:42,000.
- Herzog, D.A., 1988, References to Coastal Mineral Occurrences (other than mineral fuels and construction materials) of Alaska; indexed by Quadrangle: U.S. Bureau of Mines Open-File Report 29-88, 308 p.
- Hess, F.L., 1906, The York tin region, in Mineral resources of Alaska Report on progress of investigations of mineral resources in Alaska in 1905: U.S. Geological Survey Bulletin 284, p. 145-157.
- Hess, F.L., 1912, Tin resources of Alaska, *in* Mineral resources of Alaska Report of investigations in 1911: U.S. Geological Survey Bulletin 520, p. 89-92.
- Hess, F.L., and Graton, L.C., 1905, The occurrence and distribution of tin: U.S. Geological Survey Bulletin 260, p. 161-187.
- Hewitt, S.L., and Brockway, R.G., ed., 1983, History of drilling operations, Lisburne test well No. 1, National Petroleum Reserve in Alaska: Husky Oil NPR Operations, p. (variously paginated).
- Hitzman, M.W., 1981, Geology of the BT Claim Group, southwestern Brooks Range, Alaska, *in* Silberman, M.L., Field, C.W., and Berry, A.L. eds., Proceedings of the Symposium on mineral deposits of the Pacific Northwest: U.S. Geological Survey Open-File Report 81-355, p. 17-28.
- Hitzman, M.W., Proffett, J.M., Jr., Schmidt, J. M., and Smith, T.E., 1986, Geology and mineralization of the Ambler District, northwestern Alaska, *in* Mineral deposits in northern Alaska: Economic Geology, v. 81, no. 7, p. 1592-1618.
- Hitzman, M.W., Smith, T.E., and Proffett, J.M., Jr., 1982, Bedrock geology of the Ambler district, southwestern Brooks Range, Alaska: Alaska Division of Geological & Geophysical Surveys Geologic Report 75, 2 sheets, scale 1:125,000.
- Hitzman, M.W., Smith, T.E., and Proffett, J.M., Jr., 1983, Ambler schist belt of Northwest Alaska; Terrane for world class massive sulfide deposits: Journal of the Alaska Geological Society, v. 3, p. 121-122.
- Hitzman, W.M., 1980, Geology of the BT Claim Group, southwestern Brooks Range, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 12, no. 3, p. 112.
- Holdsworth, P.R., 1955, Prospect examination report on Native Bismuth, Inc., Charley Creek Prospect: Alaska Territorial Department of Mines Prospect Examination 52-3, 4 p.
- Hollister, v.F., 1978, Geology of the porphyry copper deposits of the Western Hemisphere: Society of Mining Engineers Book, 218 p.
- Holmes, M.L., and Cline, J.D., 1977, Acoustic anomalies and seeping gas in Norton Basin, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 9, no. 7, p. 1022.
- Holmes, M.L., and Cline, J.D., 1979, Geologic setting and source depth of the Norton Basin gas seep: Journal of Petroleum Technology, v. 31, no. 10, p. 1241-1248.
- Holmes, M.L., and Fisher, M.A., 1979, Sonobuoy refraction measurements from Norton Basin, northern Bering Sea: American Association of Petroleum Geologists Bulletin, v. 63, no. 3, p. 468.
- Holmes, M.L., and Thor, D.R., 1980, Distribution of gas-charged sediment in Norton Basin, northern Bering Sea, *in* Larsen, M.C., Nelson, C. Hans, and Thor, D.R., eds., Geological, geochemical and geotechnical observations on the Bering Shelf, Alaska: U.S. Geological Survey Open-File Report 80-979, p. 1-24.
- Holmes, M.L., Cline, J.D., and Johnson, J.L., 1978, Geological setting of the Norton Basin gas seep: Offshore Technology Conference Proceedings, v. 1, no. 10, p. 73-80.
- Hopkins, D.M., 1963, Geology of the Imuruk Lake area, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1141-C, p. C1-C101.

- Hopkins, D.M., 1967, Quaternary marine transgressions, *in* Hopkins, D.M., ed., The Bering Land Bridge: Stanford University Press, p. 47-90.
- Hopkins, D.M., 1968, Placer prospects in north Bering sea [abs.]: Alaska Division of Mines and Minerals Annual Report 1967, p. 56-57.
- Hopkins, D.M., MacNeil, F.S., and Leopold, E.B., 1960, The coastal plain at Nome, Alaska -- A late Cenozoic type section for the Bering Sea region, *in* Chronology and climatology of the Quaternary, unknown publisher, unknown pagination.
- Hopkins, D.M., Nelson, C.H., Tagg, A.R., and Wang, F., 1968, Exploration for minerals and fuels in the northern Bering Sea: Mining Engineering, v. 20, no. 12, p. 63.
- Huber, D.W., and Scott, J.R., 1964, Coal mining in Alaska: Alaska Territorial Department of Mines Miscellaneous Report 195-37, 11 p.
- Huber, J.A., 1987, Postmetamorphic quartz-stibnite-gold lodes, *in* Albanese, Mary, and Campbell, Bruce, compilers, Proceedings of the Ninth annual Alaska conference on placer mining; Placer mining jobs for Alaska: Alaskan Prospectors Publishing Conference Document, 9, 297 p.
- Hudson, T., Miller, M.L., and Pickthorn, W.J., 1977, Map showing metalliferous and selected nonmetalliferous mineral deposits, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 77-796B, 46 p.
- Hudson, T.L., 1977, Geologic map of the Seward peninsula, Alaska: U.S. Geological Survey Open-File Report 77-796A, 1 sheet, scale 1:1.000,000.
- Hudson, T.L., 1977, Map showing preliminary framework data for evaluation of the metallic mineral resource potential of northern Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 77-167-B., 1 sheet, scale 1:1,000,000.
- Hudson, T.L., 1979, Igneous and metamorphic rocks of the Serpentine Hot Springs area, Alaska: U.S. Geological Survey Professional Paper 1079, 27 p., scale 1:48,000.
- Hudson, T.L., 1981, Preliminary notes on the Kigluaik graphite deposits, Seward Peninsula, Alaska: Anaconda Minerals Company internal memorandum.
- Hudson, T.L., 1983, Interim report on the 1982 Seward Peninsula reconnaissance project Regional Geology: Anaconda Minerals Company internal report.
- Hudson, T.L., 1983, Interim report on the Ear Mountain tin system: Anaconda Minerals Company internal report.
- Hudson, T.L., 1983, Interim report on the Lost River district, Seward Peninsula, Alaska: Anaconda Minerals Company internal report.
- Hudson, T.L., 1983, Interim report on the Potato Mountain tin system: Anaconda Minerals Company internal report.
- Hudson, T.L., 1984, 1983 Seward Peninsula reconnaissance project: Anaconda Minerals Company internal report.
- Hudson, T.L., 1984, Summary of 1982 and 1983 reconnaissance investigations on Seward Peninsula, Alaska: Anaconda Minerals Company internal report.
- Hudson, T.L., 1984, Tin systems of Seward Peninsula, Alaska: Anaconda Minerals Company internal report, 51 p.
- Hudson, T.L., 1990, The Idaho deposits, Seward Peninsula, Alaska: unpublished report to Barbara Winkley.
- Hudson, T.L., 1994, Crustal melting events in Alaska, *in* Plafker, G., and Berg, H. C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America The Geology of North America, v. G-1, p. 657-670.
- Hudson, T.L., 1998, Alaska Resource Data File, Teller Quadrangle: U.S. Geological Survey Open-File Report 98-328, 235 p.
- Hudson, T.L., 1999, Alaska Resource Data File, Bendeleben quadrangle: U.S. Geological Survey Open-File Report 99-332, 301 p.
- Hudson, T.L., 1999, Alaska Resource Data File, Solomon quadrangle: U.S. Geological Survey Open-File Report 99-573, 360 p., scale 1:250,000.
- Hudson, T.L., and Arth, J.G., 1983, Tin-granites of Seward Peninsula, Alaska: Geological Society of America Bulletin, v. 94, no. 6, p. 768-790.
- Hudson, T.L., and DeYoung, J.H., Jr., 1978, Map and tables describing areas of mineral resource potential, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 78-1-C, 62 p., 1 sheet, scale 1:1,000,000.

- Hudson, T.L., and others, 1983, Pre-season report Seward Peninsula reconnaissance project: Anaconda Minerals Company internal report.
- Hudson, T.L., and Plafker, George, 1978, Kigluaik and Bendeleben faults, Seward Peninsula: U.S. Geological Survey Circular 772-B, p. B47-B50, scale 1:1,364,000.
- Hudson, T.L., and Reed, B.L., 1997, Tin deposits in Alaska: Goldfarb, R.J., and Miller, L.D., eds., Mineral Deposits of Alaska, Economic Geology Monograph, 9, p. 450-465.
- Hudson, T.L., and Wyman, W.F., 1983, Interim report on areas of Seward Peninsula warranting further prospecting and evaluation: Anaconda Minerals Company internal report, 84 p., 7 plates.
- Hudson, T.L., Barker, Fred, and Arth, Joseph, 1978, Tin-granites of Seward Peninsula, *in* Johnson, K.M., ed., U.S. Geological Survey in Alaska--Accomplishments during 1977: U.S. Geological Survey Circular 772-B, p. B44.
- Hummel, C.L., 1958, Bedrock geology of an area near Nome, Alaska: Geological Society of America Bulletin, v. 69, no. 12-part 2, p. 1730-1731.
- Hummel, C.L., 1958, Geology of the bedrock and lodes of the Nome gold fields, Alaska: Geological Society of America Bulletin, v. 69, no. 12-part 2, p. 1754.
- Hummel, C.L., 1960, Structural geology and structural control of mineral deposits in an area near Nome, Alaska: Geological Society of America Bulletin, v. 71, no. 12-part 2, p. 2063.
- Hummel, C.L., 1960, Structural geology and structural control of mineral deposits near Nome, Alaska: U.S. Geological Survey Professional Paper 400-B, p. B33-B35, scale 1:325,000.
- Hummel, C.L., 1961, Regionally metamorphosed metalliferous contact-metasomatic deposits near Nome, Alaska: U.S. Geological Survey Professional Paper 424-D, p. D198-D199, scale 1:300,000.
- Hummel, C.L., 1962, Preliminary geologic map of the Nome C-2 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.
- Hummel, C.L., 1975, Mineral deposits and occurrences, and associated altered rocks, in southwest Seward Peninsula, west-central Alaska: U.S. Geological Survey Open-File Report 75-2, 1 sheet, scale 1:125.000.
- Hummel, C.L., 1977, Map showing locations of exploration geochemical survey areas on Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 77-796D, 1 sheet, scale 1:1,000,000.
- Hummel, C.L., and Chapman, R.M., 1960, Geologic and economic significance of some geochemical results obtained from stream sediment samples near Nome, Alaska: U.S. Geological Survey Professional Paper 400-B, p. B30-B33, scale 1:437,000.
- Hutchins, J.P., 1907, Dredging beach gravel deposits near Nome: Engineering and Mining Journal, p. 955-961.
- Jansons, Uldis, 1981, Preliminary Evaluation of Sample Data from the Proposed Chukchi Imuruk National Preserve (Now Bering Land Bridge National Preserve), Alaska: U.S. Bureau of Mines Open-File Report 28-81, 8 p.
- Jansons, Uldis, 1982, Cobalt content in samples from the Omar copper prospect, Baird Mountains, Alaska: U.S. Bureau of Mines Mineral Land Assessment MLA-109-82, 16 p.
- Jansons, Uldis, and Baggs, D.W., 1980, Mineral Investigations of the Misheguk Mountain and Howard Pass Quadrangles, National Petroleum Reserve, Alaska: U.S. Bureau of Mines Open-File Report 38-80, 76 p.
- Jansons, Uldis, and Parke, M.A., 1981, 1978 Mineral Investigations in the Misheguk Mountain and Howard Pass Quadrangles, Alaska: U.S. Bureau of Mines Open-File Report 26-81, 195 p., 1 sheet.
- Jenkins, R.L., and Lense, A.H., 1968, Marine Heavy Metal Project Offshore Nome, Alaska: U.S. Bureau of Mines Technical Progress Report TPR 4, 11 p.
- Jeremic, M., 1976, Deformation of a contact-metamorphic rock mass at Lost River, Alaska: Canadian Institute of Mining & Metallurgy Bulletin, v. 69, no. 768, p. 93-99.
- Jewett, S.C., 1997, Assessment of the benthic environment following offshore placer gold mining in Norton Sound, northeastern Bering Sea: Fairbanks, Alaska, University of Alaska, Ph.D. dissertation, p. 163.
- Joesting, H.R., 1942, Strategic mineral occurrences in interior Alaska: Alaska Territorial Department of Mines Pamphlet, 1, 46 p.
- Johnson, B.R., Miller, T.P., and Karl, S.M., 1979, Uranium-thorium investigations of the Darby pluton, Seward Peninsula, Alaska: U.S. Geological Survey Circular 804-B, p. B68-B70.

- Johnson, C.A., Kelley, K.D., and Leach, D.L., 2004, Sulfur and Oxygen Isotopes in Barite Deposits of the Western Brooks Range, Alaska, and Implications for the Origin of the Red Dog Massive Sulfide Deposits, in Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1435-1448, 1 sheet, scale 1:50,000.
- Johnson, G.W., 1996, letter to NANA Regional Corp., Kotzebue, Alaska, October 16, 1996, 2 p. Jones, Brian, 1977, Uranium-thorium bearing rocks of western Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 80 p.
- Jones, D.A., 1951, Native Bismuth, Inc. (Charley Creek): Alaska Territorial Department of Mines Prospect Examination 52-1, 4 p.
- Jones, D.A., 1952, Foster lead-silver prospect, Seward Peninsula, Alaska: Alaska Territorial Department of Mines Prospect Examination 44-1, 14 p.
- Jones, D.A., 1952, Report on the Shallitson Mine, Inc.: Alaska Territorial Department of Mines Miscellaneous Report 52-1, 10 p.
- Jones, D.A., 1952, Rocky Mountain scheelite prospect, Seward Peninsula: Alaska Territorial Department of Mines Prospect Examination 52-2, 27 p.
- Jones, D.A., 1953, Peace River uranium prospect, Seward Peninsula, Alaska: Alaska Territorial Department of Mines Prospect Examination 45-1, 30 p., 2 sheets.
- Kachadoorian, R., Campbell, R.H., Moore, G.W., Scholl, D., Lachenbruch, A.H., Greene, G., Marshall, B.V., Barnes, D.F., Allen, R.V., Waller, R.M., and Slaughter, M.J., 1961, Geologic investigations in support of Project Chariot, Phase III, in the vicinity of Camp Thompson, Northwestern Alaska-Preliminary Report: U.S. Geological Survey Trace Element Investigation Report TEI-779, 104 p.
- Kachadoorian, Reuben, Sainsbury, C.L., and Hummel, C.H., 1975, Analyses of stream sediment samples from the Teller A-3 quadrangle, Seward Peninsula, west-central Alaska: U.S. Geological Survey Open-File Report 75-349, 7 p., 1 sheet, scale 1:63,360.
- Karl, S.M., Aleinikoff, J.N., Dickey, C.F., and Dillon, J.T., 1989, Age and chemical composition of Proterozoic intrusive rocks at Mount Angayukaqsraq, western Brooks Range, Alaska, *in* Dover, J.H., and Galloway, J.P., eds., Geologic studies in Alaska by the U.S. Geological Survey, 1988: U.S. Geological Survey Bulletin 1903, p. 10-19.
- Karl, S.M., and Aleinikoff, J.N., 1990, Proterozoic U-Pb zircon age of granite in the Kallarichuk Hills, western Brooks Range, Alaska; evidence for Precambrian basement in the schist belt, in Dover, J.H., and Galloway, J.P., eds., Geologic studies in Alaska by the U.S. Geological Survey, 1989: U.S. Geological Survey Bulletin 1946, p. 95-100.
- Karl, S.M., Dumoulin, J.A., Ellersieck, İ.F., Harris, A.G., and Schmidt, J.M., 1989, Preliminary geologic map of the Baird Mountains and part of the Selawik quadrangles, Alaska: U.S. Geological Survey Open-File Report 89-551. 65 p., 1 sheet, scale 1:250,000.
- Karl, S.M., Schmidt, J.M., and Folger, P.F., 1985, Selected anomalous rock and sediment samples from central and northwestern Baird Mountains Quadrangle, in Bartsch-Winkler, Susan, ed., U.S. Geological Survey in Alaska--Accomplishments during 1984: U.S. Geological Survey Circular 967, p. 8-13
- Karl, S.M., Schmidt, J.M., Folger, P.F., Thompson, Bill, Long, C.A., Goldfarb, R.J., and Ellersieck, I.F., 1987, Mineral-resource assessment of the Baird Mountains Quadrangle, western Brooks Range, Alaska, *in* Sachs, Janet Somerville, ed., U.S. Geological Survey Research on Mineral Resources, 1987; Program and Abstracts: U.S. Geological Survey Circular 995, p. 33-34.
- Karl, S.M., Thompson, W.R., and Schmidt, J.M., 1985, Annotated bibliography of selected references on the geology of the Baird Mountains Quadrangle, northwestern Alaska: U.S. Geological Survey Open-File Report 85-623, 48 p.
- Kastelic, W.R., 1975, Gold placer exploration, Nome, Alaska: Martin, Chet P., president, Papers presented at the 75th national western mining conference and exhibition: Colorado Mining Association 1975 Mining Yearbook, p. 85-92.
- Kastelic, W.R., 1982, Placer deposits of Nome: Alaska Geographic, v. 9, no. 4, p. 134-139.
- Kauffman, A.J., Jr., and Holt, D.C., 1965, Zircon; a review, with emphasis on west coast resources and markets: U.S. Bureau of Mines Information Circular 8268, 69 p.
- Kaufman, D.S., 1986, Surficial geologic map of the Solomon, Bendeleben, and southern part of the Kotzebue quadrangles, western Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-A, 1 sheet, scale 1:250,000.

- Kaufman, D.S., 1991, Late Cenozoic geologic history and placer-gold distribution, Nome nearshore area, Alaska: Marine Mining, v. 10, no. 1, p. 49-71.
- Kaufman, D.S., and Hopkins, D.M., 1989, Late Cenozoic geologic controls on placer-gold distribution in the Nome nearshore area, *in* Dover, J.H., and Galloway, J.P., eds., Geologic studies in Alaska by the U.S. Geological Survey, 1988: U.S. Geological Survey Bulletin 1903, p. 26-45, scale 1:185,000.
- Kaufman, D.S., Calkin, P.E., Whitford, W.B., Przybyl, B.J., Hopkins, D.M., Peck, B.J., and Nelson, R.E., 1989, Surficial geologic map of the Kigluaik Mountains area, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2074, 1 sheet, scale 1:63,360.
- Kaufman, D.S., Farmer, G.L., Miller, G.H., Carter, L.D., and Brigham-Grette, J., 1990, Strontium isotope dating of upper Cenozoic marine deposits, northwestern Alaska [abs.]: American Association of Petroleum Geologists Bulletin, v. 74, no. 5, p. 692.
- Ke, J., and Bandopadhyay, S., 2003, Comparative analysis of neural network and traditional models for placer gold ore grade estimation: Transactions of the Society of Mining Metallurgy and Exploration. 314. p. 81-88.
- Kelley, J.S., and Brosge, W.P., 1995, Geologic framework of a transect of the central Brooks Range; regional relations and an alternative to the Endicott Mountains Allochthon: American Association of Petroleum Geologists Bulletin, v. 79, no. 8, p. 1087-1116.
- Kelley, K.D., and Kelley, D.L., 2003, Metal dispersion and mobility in soils from the Lik Zn-Pb-Ag massive sulphide deposit, Northwest Alaska; environmental and exploration implications: Geochemistry Exploration, Environment, Analysis, v. 3, no. 2, p. 179-195.
- Kelley, K.D., and Taylor, C.D., 1996, Natural environmental effects associated with the Drenchwater zinclead-silver massive sulfide deposit with comparisons to the Red Dog and Lik deposits, west-central Brooks Range, Alaska, *in* Moore, T.E., and Dumoulin, J.A., eds., Geologic studies in Alaska by the U.S. Geological Survey, 1994: U.S. Geological Survey Bulletin 2152, p. 31-45.
- Kelley, K.D., and Taylor, C.D., 1997, Environmental geochemistry of shale-hosted Ag-Pb-Zn massive sulfide deposits in Northwest Alaska; natural background concentrations of metals in water from mineralized areas: Applied Geochemistry, v. 12, no. 4, p. 397-409.
- Kelley, K.D., Dumoulin, J.A., and Jennings, S., 2004, The Anarraaq Zn-Pb-Ag and Barite Deposit, Northern Alaska--Evidence for Replacement of Carbonate by Barite and Sulfides, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1577-1591, 1 sheet, scale 1:50,000.
- Kelley, K.D., Leach, D.L., Johnson, C.A., Clark, J.L., Fayek, M., Slack, J.F., Anderson, v.M., Ayuso, R.A., and Ridley, W.I., 2004, Textural, Compositional, and Sulfur Isotope Variations of Sulfide Minerals in the Red Dog Zn-Pb-Ag Deposits, Brooks Range, Alaska--Implications for Ore Formation, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1509-1532, 1 sheet, scale 1:50,000.
- Kelsey, G.L., 1979, Petrology of metamorphic rocks hosting volcanogenic massive sulphide deposits, Ambler District, Alaska: Tempe, Arizona, Arizona State University, Master of Science thesis, 156 p.
- Kelsey, G.L., Glavinovich, P.S., and Sheridan, M.F., 1980, High-potassium metarhyolites associated with volcanogenic sulfides, Ambler District, Northwest Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 12, no. 3, p. 114.
- Kepezhinskas, P.K., 1989, Lateral variations in composition of the minerals along the margin of the Bering Sea: International Geology Review, 31, p. 680-687.
- Killeen, P.L., and Ordway, R.J., 1955, Radioactivity investigations at Ear Mountain, Seward Peninsula, Alaska, 1945: U.S. Geological Survey Bulletin 1024-C, p. 59-94.
- King, E.R., 1961, An aeromagnetic profile from Anchorage to Nome, Alaska: Geophysics, v. 26, no. 6, p. 716-726.
- King, H.D., 1984, Geochemical survey of the Solomon and Bendeleben quadrangles, Seward Peninsula, Alaska, *in* Reed, K.M., and Bartsch-Winkler, Susan, eds., U.S. Geological Survey in Alaska-Accomplishments during 1982: U.S. Geological Survey Circular 939, p. 33-37, scale 1:300,000.
- King, H.D., Smith, S.C., and Werschky, Scott, 1989, Mineralogical maps showing the distribution and abundance of selected minerals in nonmagnetic heavy-mineral-concentrate samples from stream sediment, Solomon and Bendeleben 1 degrees by 3 degrees Quadrangles, Seward Peninsula: U.S. Geological Survey Miscellaneous Field Studies Map MF-2071-C, 4 p., 1 sheet, scale 1:250,000.

- King, H.D., Smith, S.C., Sutley, S.J., and Greene, K.R., 1989, Geochemical maps showing the distribution and abundance of selected elements in nonmagnetic heavy-mineral-concentrate samples from stream sediment, Solomon and Bendeleben 1 degrees by 3 degrees Quadrangles, Seward Peninsula: U.S. Geological Survey Miscellaneous Field Studies Map MF-2071-B, 14 p., 1 sheet, scale 1:250,000.
- King, H.D., Sutley, S.J., O'Leary, R.M., McDougal, C.M., and Duttweiler, K.A., 1982, Analytical data for minus-80-mesh stream-sediment samples collected during 1981 from the Solomon and Bendeleben quadrangles, Alaska: U.S. Geological Survey Open-File Report 82-964, 46 p., scale 1:250,000.
- Klieforth, R.F., Kurtak, J.M., Clark, J.M., and Maclean, E.A., 2001, Analytical results from mineral investigations in the Koyukuk Mining district, northern Alaska: U.S. Bureau of Land Management Open-File Report 84, 38 p.
- Kline, J.T., 1976, Lode claim groups of the southwest Brooks Range copper belt, Ambler River and Survey Pass quadrangles (filed prior to January, 1976): Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 99, 2 p., 2 sheets.
- Kline, J.T., and Pinney, D.S., 1995, Preliminary map of selected occurrences of industrial minerals in Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 95-24, 3 sheets, scale 1:2.500.000
- Knopf, Adolph, 1908, Geology of the Seward Peninsula tin deposits, Alaska: U.S. Geological Survey Bulletin 358, 71 p.
- Knopf, Adolph, 1908, The mineral deposits of the Lost River and Brooks Mountain region, Seward Peninsula, *in* Mineral resources of Alaska Report on progress of investigations in 1907: U.S. Geological Survey Bulletin 345, p. 268-271.
- Knopf, Adolph, 1908, The Seward Peninsula tin deposits, *in* Mineral resources of Alaska Report on progress of investigations in 1907: U.S. Geological Survey Bulletin 345, p. 251-267.
- Konnert, J.A., Appleman, D.E., Clark, J.R., Finger, L.W., Kato, T., and Miura, Y., 1976, Crystal structure and cation distribution of hulsite, a tin-iron borate: American Mineralogist, v. 61, no. 1-2, p. 116-122.
- Koschmann, A.H., and Bergendahl, M.H., 1968, Principal gold producing districts of the United States [Alaska]: U.S. Geological Survey Professional Paper 610, p. 8-31.
- Kulas, J.E., 1992, Geology of the Red Dog Mine, western Brooks Range, Alaska, *in* Society of Mining Engineers Annual Meeting, February, 1992, Phoenix, Arizona, Society of Mining Engineers reprint, # 92-70, 10 p.
- Kurtak, J.M., Hicks, R.W., Werdon, M.B., Meyer, M.P., and Mull, C.G., 1995, Mineral investigations in the Colville Mining District and southern National Petroleum Reserve in Alaska: U.S. Bureau of Mines Open-File Report 8-95, 180 p.
- Kurtak, J.M., Klieforth, R.F., Clark, J.M., and Maclean, E.A., 2002, Mineral investigations in the Koyukuk mining district, northern Alaska; Final Report: U.S. Bureau of Land Management Technical Report, v. 1 and 2, no. 50, 845 p.
- Kurtak, J.M., Klieforth, R.F., Clark, J.M., and Williams, E.M., 1999, Mineral investigations in the Koyukuk mining district, northern Alaska; Progress Report: U.S. Bureau of Land Management Open-File Report 74-99, 158 p.
- Kvenvolden, K.A., and Claypool, G.E., 1980, Origin of gasoline-range hydrocarbons and their migration by solution in carbon dioxide in Norton Basin, Alaska: American Association of Petroleum Geologists Bulletin, v. 64, no. 7, p. 1078-1086.
- Kvenvolden, K.A., Nelson, C.H., Thor, D.R., Larsen, M.C., Redden, G.D., Rapp, J.B., and Des Marais, D.J., 1979, Biogenic and thermogenic gas in gas-charged sediment of Norton Sound, Alaska: Offshore Technology Conference Proceedings, v. 1, no. 11, p. 479-486.
- Kvenvolden, K.A., Rapp, J.B., and Nelson, H., 1978, Hydrocarbons of low molecular weight in sediments from Norton Sound, Alaska [abs.]: American Association of Petroleum Geologists Bulletin, v. 62, no. 3, p. 534.
- Kvenvolden, K.A., Weliky, K., Nelson, H., and Des Marais, D.J., 1979, Submarine seep of carbon dioxide in Norton Sound, Alaska: Science, v. 205, no. 4412, p. 1264-1266.
- Lane, H.R., and Ressmeyer, P.F., 1985, Mississippian conodonts, Lisburne Group, St. Lawrence Island, Alaska [abs.]: American Association of Petroleum Geologists Bulletin, v. 69, no. 4, p. 668.
- Lane, H.R., and Ressmeyer, P.F., 1987, Mississippian conodonts, Lisburne Group, St. Lawrence Island, Alaska, *in* Tailleur, I.L., and Weimer, Paul, eds., Alaskan North Slope geology, Field Trip Guidebook:

- Pacific Section, Society of Economic Paleontologists and Mineralogists Field Trip Guidebook 50, 365 p.
- Lange, I.M., Nokleberg, W.J., Plahuta, J.T., Krouse, H.R., and Doe, B.R., 1985, Geologic setting, petrology, and geochemistry of stratiform sphalerite-galena-barite deposits, Red Dog Creek and Drenchwater Creek areas, northwestern Brooks Range, Alaska: Economic Geology, v. 80, no. 7, p. 1896-1926.
- Lange, I.M., Nokleberg, W.J., Plahuta, J.T., Krouse, H.R., Doe, B.R., and Jansons, Uldis, 1980, Geochemistry of volcanogenic Zn-Pb-Ba deposits, Northwest Brooks Range, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 12, no. 3, p. 116.
- Lange, I.M., Nokleberg, W.J., Plahuta, J.T., Krouse, H.R., Doe, B.R., and Jansons, Uldis, 1980, Isotopic geochemistry of stratiform zinc-lead-barium deposits Red Dog Creek and Drenchwater Creek areas, northwestern Brooks Range, Alaska, Geological Society of America Symposium, May, 1980: Geological Society of America, Mineral Deposits of the Pacific Northwest, 20 p.
- Leach, D.L., Marsh, E., Emsbo, P., Rombach, C.S., Kelley, K.D., and Anthony, M., 2004, Nature of Hydrothermal Fluids at the Shale-Hosted Red Dog Zn-Pb-Ag Deposits, Brooks Range, Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1449-1480, 1 sheet, scale 1:50,000.
- Legg, G.W., 1983, Geological report, Lisburne test well No. 1, National Petroleum Reserve in Alaska: Husky Oil NPR Operations, (variously paginated).
- LePain, D.L., Adams, K.E., and Mull, C.G., 1999, Measured section and interpretation of the Tingmerkpuk Sandstone (Neocomian), northwestern Delong Mountains, western Arctic slope, Alaska, *in* Wiltse, Milton A., ed., Short notes on Alaska geology, 1999: Alaska Division of Geological & Geophysical Surveys Professional Report 119, p. 45-62.
- Levensaler, L.A., 1921, The Fairhaven silver-lead district, Alaska: Mining and Scientific Press, v. 122, no. 2, p. 195-196.
- Levensaler, L.A., and Anderson, Eskil, 1944, Kogruk galena mine and associated properties, Seward Peninsula, Alaska (Independence Mine): Alaska Territorial Department of Mines Miscellaneous Report 44-3, 12 p.
- Lewchuk, M.T., Foucher, J. and Elmore, R.D., 2004, Paleomagnetism of the Mesozoic Asik Mountain Mafic Complex in Northern Alaska--Implications for the Tectonic History of the Arctic Composite Terrane, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1345-1354, 1 sheet, scale 1:50,000.
- Lewchuk, M.T., Leach, D.L., Kelley, K.D., and Symons, D.T.A., 2004, Paleomagnetism of the Red Dog Zn-Pb Massive Sulfide Deposit in Northern Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1555-1567, 1 sheet, scale 1:50,000.
- Lieberman, J.E., 1986, Structural and metamorphic continuity of the Kigluaik and Nome Group, Seward Peninsula, Alaska; pressure-temperature-time path implications [abs.]: Geological Society of America, Abstracts with Programs, v. 18, no. 6, p. 673.
- Lieberman, J.E., 1988, Metamorphic and structural studies of the Kigluaik Mountains, western Alaska: Seattle, Washington, University of Washington, Ph.D. dissertation, 191 p.
- Lieberman, J.E., and Till, A.B., 1987, Possible crustal origin of garnet Iherzolite; evidence from the Kigluaik Mountains, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 7, p. 746.
- Lincoln, F.C., 1910, Some economic gold deposits of Alaska: Engineering and Mining Journal, p. 551-554.
- Liss, S.A., and Wiltse, M.A., 1993, United States Geological Survey Alaska Mineral Resource Appraisal Program (AMRAP) geochemical data for Ambler River Quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 93-39a, 7 p.
- Liss, S.A., and Wiltse, M.A., 1993, United States Geological Survey Alaska Mineral Resource Appraisal Program (AMRAP) geochemical data for Baird Mountains Quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 93-39c, 7 p.

- Liss, S.A., and Wiltse, M.A., 1993, United States Geological Survey Alaska Mineral Resource Appraisal Program (AMRAP) geochemical data for Bendeleben Quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 93-39d, 7 p.
- Liss, S.A., Robinson, M.S., Burns, L.E., and Nye, C.J., 1993, Land selection area 32 (Shungnak-Hughes-Melozitna); Geochemistry, major oxides, sample locations, and reference data: Alaska Division of Geological & Geophysical Surveys Public Data File 93-32, 23 p., 1 sheet.
- Long, C.L., and Thompson, Bill, 1986, Audio-magnetotelluric resistivity traverses in the Baird Mountains Quadrangle, *in* Bartsch-Winkler, Susan, and Reed, K.M., eds., Geologic studies in Alaska by the U.S. Geological Survey during 1985: U.S. Geological Survey Circular 978, p. 13-16.
- Lorain, S.H., Wells, R.R., Mihelich, Miro, Mulligan, J.J., Thorne, R.L., and Herdlick, J.A., 1958, Lode-tin mining at Lost River, Seward Peninsula, Alaska: U.S. Bureau of Mines Information Circular 7871, 76 p.
- Lu, F.C.J., Heiner, L.E., and Harris, D.P., 1968, Known and potential ore reserves, Seward Peninsula, Alaska: University of Alaska Mineral Industry Research Laboratory Report 11, 107 p.
- Lueck, Larry, 1985, Petrologic and geochemical characterization on the Red Dog and other base-metal sulfide and barite deposits in the De Long Mountains, western Brooks Range, Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 156 p.
- Lutz, Norman, 1963, Copper deposits at Ruby Creek (Bear Creek Mining Co.): Alaska Territorial Department of Mines Miscellaneous Report 28-2, 7 p.
- Lynch, M.B., 1988, Lithology and core data, *in* Turner, R.F., ed., Geological and operational summary, North Aleutian Shelf COST No. 1 Well, Bering Sea, Alaska: U.S. Dept. of Interior Minerals Management Service Geologic Report MMS 88-0089, p. 13-82.
- Maas, K.M., 1987, Maps Summarizing Land Availability for Mineral Exploration and Development in Northern Alaska, 1986: U.S. Bureau of Mines Open-File Report 10-87, 33 sheets.
- Maddren, A.G., 1910, The Koyukuk-Chandalar gold region: U.S. Geological Survey Bulletin 442, p. 284-315.
- Madonna, James, 1980, Geology of beach placers, *in* Campbell, B.W., and Finch, Louella, eds., Second annual conference on Alaskan placer mining; focus, gold: University of Alaska Mineral Industry Research Laboratory Report no. 46, p. 45-51.
- Malone, Kevin, 1962, Mercury occurrences in Alaska: U.S. Bureau of Mines Information Circular 8131, 57 p.
- Malone, Kevin, 1965, Mercury in Alaska, *in* Mercury potential of the United States: U.S. Bureau of Mines Information Circular 8252, p. 31-59.
- Manning, K.H., and Stevens, D.L., 1982, The Chicago Creek and Norton Sound area coal exploration programs; 1982: Alaska Division of Geological & Geophysical Surveys Public Data File 83-2, 103 p.
- Manning, K.H., and Stevens, D.L., 1986, The Chicago Creek and Norton Sound area, coal exploration programs, 1982: Alaska Division of Geological & Geophysical Surveys Public Data File 86-58, 103 p., 9 sheets.
- Marlow, M.S., 1977, Resource assessment and geophysical exploration of the southern Bering Sea shelf: U.S. Geological Survey Circular 751-B, p. B97-B98.
- Marlow, M.S., and Cooper, A.K., 1983, Hydrocarbon potential of sedimentary basins of the Bering Sea shelf [abs.]: Journal of the Alaska Geological Society, v. 3, p. 56-57.
- Marlow, M.S., Cooper, A.C., and Childs, J.R., 1980, Geologic framework and hydrocarbon prospects of the eastern Bering Sea: U.S. Geological Survey Professional Paper 1175, p. 162.
- Marlow, M.S., Cooper, A.C., Childs, Jon, Tompkins, Don, and Fisher, M.A., 1981, Geologic framework of Bering Sea, Alaska: U.S. Geological Survey Professional Paper 1275, p. 121.
- Marrs, C.D., and Ivey, J.A., 1984, 1984 Prospect evaluation project; Kelly Creek (Fox claims): Anaconda Minerals Company internal report.
- Marsh, W.R., Sainsbury, C.L., Hamilton, J.C., and Ewing, R., 1972, Tin in panned concentrates, Serpentine River, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-248, 7 p.
- Martin, A.J., 1970, Structure and tectonic history of the western Brooks range, De Long Mountains and Lisburne Hills, northern Alaska: Geological Society of America Bulletin, v. 81, no. 12, p. 3605-3621.
- Martin, G.C., 1919, The Alaskan mining industry in 1917, *in* Mineral resources of Alaska Report on progress of investigations in 1917: U.S. Geological Survey Bulletin 692, p. 11-42.
- Martin, G.C., 1920, The Alaskan mining industry in 1918, *in* Mineral resources of Alaska Report on progress of investigations in 1918: U.S. Geological Survey Bulletin 712, p. 11-52.

- Matzko, J.J., and Freeman, V.L., 1963, Summary of reconnaissance for Uranium in Alaska, 1955: U.S. Geological Survey Bulletin 1155, p. 33-49.
- Mayfield, C.F., 1976, Metamorphism in the southwestern Brooks Range, *in* Cobb, Edward H., ed., U.S. Geological Survey in Alaska--Accomplishments during 1975: U.S. Geological Survey Circular 733, p. 31-32.
- Mayfield, C.F., and Grybeck, D.G., 1978, Mineral occurrences and resources map of the Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120-I, 1 sheet, scale 1:250,000.
- Mayfield, C.F., and Tailleur, I.L., 1978, Bedrock geology map of the Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 78-120A, 1 sheet, scale 1:250,000.
- 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, 20 p.
- Mayfield, C.F., Curtis, S.M., Ellersieck, I.F., and Tailleur, I.L., 1979, The Ginny Creek zinc-lead-silver and Nimiuktuk barite deposits, northwestern Brooks Range, Alaska, *in* Johnson, K.M., and Williams J.R., eds., U.S. Geological Survey in Alaska--Accomplishments during 1978: U.S. Geological Survey Circular 804-B, p. B11-B12.
- Mayfield, C.F., Curtis, S.M., Ellersieck, I.F., and Tailleur, I.L., 1982, Reconnaissance geologic map of southeastern Misheguk Mountain Quadrangle, Alaska (and explanation to accompany): U.S. Geological Survey Open-File Report 82-613, 40 p., 2 sheets, scale 1:63,360.
- Mayfield, C.F., Curtis, S.M., Ellersieck, I.F., and Tailleur, I.L., 1984, Reconnaissance geologic map of southeastern Misheguk Mountain Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-1503, 2 sheets, scale 1:63,360.
- Mayfield, C.F., Curtis, S.M., Ellersieck, I.F., and Tailleur, I.L., 1990, Reconnaissance geology map of the De Long Mountains A-3 and B-3 quadrangles and parts of the A-4 and B-4 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-1929, 2 sheets, scale 1:63,360.
- Mayfield, C.F., Curtis, S.M., Ellersieck, Inyo, and Tailleur, I.L., 1983, Reconnaissance geologic map of the De Long Mountains A-3, B-3, and parts of A-4, B-4 quadrangles, Alaska: U.S. Geological Survey Open-File Report 83-183, 60 p., 1 sheet, scale 1:63,360.
- Mayfield, C.F., Ellersieck, I.F., and Tailleur, I.L., 1984, Reconnaissance geologic map of the Noatak C5, D5, D6, and D7 quadrangles, Alaska: U.S. Geological Survey Open-File Report 84-396, 27 p., 1 sheet, scale 1:63,360.
- Mayfield, C.F., Ellersieck, I.F., and Tailleur, I.L., 1987, Reconnaissance geologic map of the Noatak C5, D5, D6 and D7 quadrangles, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-1814, 1 sheet, scale 1:63,360.
- Mayfield, C.F., Silberman, M.L., and Tailleur, I.L., 1982, Precambrian metamorphic rocks from the Hub Mountain terrane, Baird Mountains Quadrangle, Alaska, *in* Coonrad, W.L., ed., U.S. Geological Survey in Alaska--Accomplishments during 1980: U.S. Geological Survey Circular 844, p. 18-22, scale 1:270,000.
- Mayfield, C.F., Tailleur, I.L., Albert, N.R.D., Ellersieck, Inyo, Grybeck, Donald, and Hackett, S.W., 1983, The Alaska Mineral Resource Assessment Program background information to accompany folio of geologic and mineral resource maps of the Ambler River Quadrangle, Alaska: U.S. Geological Survey Circular 793, 31 p., 1 sheet, scale 1:1,613,000.
- Mayfield, C.F., Tailleur, I.L., and Ellersieck, I.F., 1983, Stratigraphy, structure and palinspastic analysis of the western Brooks Range, northwestern Alaska: U.S. Geological Survey Open-File Report 83-779, 58 p.
- Mayfield, C.F., Tailleur, I.L., Mull, C.G., and Silberman, M.L., 1978, Granitic clasts from Upper Cretaceous conglomerate in the northwestern Brooks Range: U.S. Geological Survey Circular 772-B, p. B11-B13.
- McCarthy, C.M., 1988, Operational data, *in* Turner, R.F., ed., Geological and operational summary, North Aleutian Shelf COST No. 1 Well, Bering Sea, Alaska: U.S. Dept. of Interior Minerals Management Service Geologic Report MMS 88-0089, p. 3-12.
- McClelland, W.C., and Patrick, B.E., 1994, U-Pb evidence for a Barentian origin of Northern Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 26, no. 7, p. 383.
- McConnell, Doug, 1994, Final summary of 1993 airborne Geophysical Surveys, of the Nome, Circle, Nyac, and Valdez Creek areas: Alaska Division of Geological & Geophysical Surveys Public Data File 94-36, 327 p., 4 sheets, scale 1:63,360.

- McDermott, M.M., 1982, Gravity profiles of Black Mountain and Potato Mountain, Seward Peninsula: Anaconda Minerals Company internal report.
- McDermott, M.M., 1983, Investigation of the magnetic contact aureoles of the Khotol and Black Mountain granites, Alaska: Anaconda Minerals Company internal report.
- McDermott, M.M., 1983, Seward Peninsula reconnaissance 1982 geophysical report: Anaconda Minerals Company internal report, 29 p.
- McMichael, Roy, Plahuta, J.T., Young, L.E., Modene, J.S., and Moore, D.W., 1984, Geology of the Red Dog lead-zinc deposit, Delong Mountains, Alaska: Geological Association of Canada Cordilleran Section Conference Document, p. 25-26.
- MDA Staff, 1987, An Economic Reconnaissance of Selected Heavy Mineral Placer Deposits in the U.S. Exclusive zone, Nome: U.S. Bureau of Mines Open-File Report 4-87, pp. 18-23; 50-54; 61.
- Mendenhall, W.C., 1901, A reconnaissance in the Norton Bay region, Alaska, in 1900, *in* Reconnaissances in the Cape Nome and Norton Bay regions, Alaska, in 1900: U.S. Geological Survey Special Publication, 222 p., 23 sheets.
- Mendenhall, W.C., 1902, Reconnaissance from Fort Hamlin to Kotzebue Sound, Alaska, by way of Dall, Kanuti, Allen, and Kowak Rivers: U.S. Geological Survey Professional Paper 10, 68 p.
- Merrill, G.P., 1885, On hornblende andesites from the new volcano on Bogosloff Island in Bering Sea: Smithsonian Institution U.S. National Museum, Pr 8, p. 31-33.
- Mertie, J.B., Jr., 1918, Lode mining and prospecting on Seward Peninsula: U.S. Geological Survey Bulletin 662, p. 425-449.
- Mertie, J.B., Jr., 1918, Placer mining on Seward Peninsula: U.S. Geological Survey Bulletin 662, p. 451-458, 1 sheet, scale 1:5,000,000.
- Mertie, J.B., Jr., 1923, The occurrence of metalliferous deposits in the Yukon and Kuskokwim regions: U.S. Geological Survey Bulletin 739, p. 149-165.
- Mertie, J.B., Jr., 1969, Economic geology of the platinum minerals: U.S. Geological Survey Professional Paper 630, 120 p.
- Metcalfe, J.B., and Tuck, Ralph, 1942, Placer gold deposits of the Nome district, Alaska: unknown publisher, 175 p.
- Metz, P.A., 1979, Baseline Geochemical Studies for Resource Evaluation of D-2 Lands Geophysical and Geochemical Investigations of the Red Dog and Drenchwater Creek Mineral Occurrences: University of Alaska Mineral Industry Research Laboratory Contract No., G0177176, 21 p.
- Meyers, W.C., 1990, Report on 1990 exploration activities at the Potato Mountain tin prospect, Teller AMS sheet, Seward Peninsula, Alaska: Kennecott Exploration Inc. internal report.
- Miller, E.L., Amato, J.M., Calvert, A.T., Dumitru, T.A., Gans, P.B., Hannula, K.A., Lee, Jeffrey, Little, T.A., and Rubin, C.M., 1992, Structural evolution of the Seward Peninsula, Alaska; a progress report [abs.]: Geological Society of America. Abstracts with Programs, v. 24, no. 5, p. 70.
- Miller, E.L., and Hudson, T.L., 1991, Mid-Cretaceous extensional fragmentation of a Jurassic-Early Cretaceous compressional orogen, Alaska: Tectonics, v. 10, no. 4, p. 781-796.
- Miller, E.L., Calvert, A.T., and Little, T.A., 1992, Strain-collapsed metamorphic isograds in a sillimanite gneiss dome, Seward Peninsula, Alaska: Geology, v. 20, no. 6, p. 487-490.
- Miller, E.L., Calvert, A.T., Little, T.A., and Wright, J.E., 1990, Metamorphic core complexes on the Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 22, no. 3, p. 68.
- Miller, E.L., Gans, P.B., McWilliams, M.O., O'Sullivan, P., Wright, J.E., and Gypsie-Maggie, T.S., 1990, Cooling and uplift history of granite cored sillimanite gneiss domes, Seward Peninsula, Alaska [abs.]: American Geophysical Union EOS, Transactions, v. 71, no. 43, p. 1617.
- Miller, T.P., 1969, Results of stream-sediment sampling in the northern Melozitna, the Hughes, and the southern Shungnak quadrangles, west-central Alaska: U.S. Geological Survey Open-File Report 69-169, 53 p., scale 1:250,000.
- Miller, T.P., 1972, Potassium-rich alkaline intrusive rocks of western Alaska: Geological Society of America Bulletin, v. 83, no. 7, p. 2111-2128.
- Miller, T.P., 1976, Hardrock uranium potential in Alaska: U.S. Geological Survey Open-File Report 76-246, 7 p.
- Miller, T.P., 1981, Radioactive volcanic breccia and conglomerate, Norton Bay quadrangle, Alaska: U.S. Geological Survey Professional Paper 1275, p. 48.

- Miller, T.P., 1994, Pre-Cenozoic plutonic rocks in mainland Alaska, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of Americ, The Geology of North America, v. G-1, p. 535-554.
- Miller, T.P., and Anderson, L.A., 1969, Airborne radioactivity and total intensity magnetic survey of the southern Kobuk-Selawik lowland, western Alaska: U.S. Geological Survey Open-File Report 69-170, 6 p., scale 1:63,360.
- Miller, T.P., and Bunker, C.M., 1975, U, Th, and K analyses of selected plutonic rocks from west-central Alaska: U.S. Geological Survey Open-File Report 75-216, 5 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. Geological Survey Journal of Research, v. 4, no. 3, p. 367-377.
- Miller, T.P., and Elliott, R.L., 1969, Metalliferous deposits near Granite Mountain, eastern Seward Peninsula, Alaska: U.S. Geological Survey Circular 614, 19 p.
- Miller, T.P., and Elliott, R.L., 1977, Progress report on uranium investigations in the Zane Hills area, west-central Alaska: U.S. Geological Survey Open-File Report 77-428, 12 p.
- Miller, T.P., and Ferrians, O.J., Jr., 1968, Suggested areas for prospecting in the central Koyukuk River region, Alaska: U.S. Geological Survey Circular 570, 12 p.
- Miller, T.P., and Grybeck, D.G., 1973, Geochemical survey of the eastern Solomon and southeastern Bendeleben quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 73-189, 115 p., scale 1:250,000.
- 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. Geological Survey Open-File Report 76-710, 12 p.
- Miller, T.P., Elliott, R.L., Grybeck, D.G., and Hudson, T.L., 1971, Results of geochemical sampling in the northern Darby Mountains, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 71-211, 12 p.
- Miller, T.P., Grybeck, D.G., Elliott, R.L., and Hudson, T.L., 1972, Preliminary geologic map of the eastern Solomon and southeastern Bendeleben quadrangles, eastern Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-256, 11 p., 1 sheet, scale 1:250,000.
- Miller, T.P., Patton, W.W., and Lanphere, M.A., 1966, Preliminary report on a plutonic belt in west-central Alaska, *in* U.S. Geological Survey staff, eds., Geological Survey research in 1966: U.S. Geological Survey Professional Paper 550-D, p. D158-D162.
- Mill-Stalcup, E.J., 1994, Latest Cretaceous and Cenozoic magmatism in mainland Alaska, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 589-619.
- Moffit, F.H., 1904, The Kotzebue placer gold fields of Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 225, p. 74-80.
- Moffit, F.H., 1905, The Fairhaven gold placers, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 247, 85 p.
- Moffit, F.H., 1906, Gold mining on Seward Peninsula, Alaska, *in* Mineral resources of Alaska Report on progress of investigations of mineral resources in Alaska in 1905: U.S. Geological Survey Bulletin 284, p. 132-144.
- Moffit, F.H., 1907, The Nome region, Alaska: U.S. Geological Survey Bulletin 314-G, p. 126-145.
- Moffit, F.H., 1913, Geology of the Nome and Grand Central quadrangles, Alaska: U.S. Geological Survey Bulletin 533, 140 p.
- Moffit, F.H., 1927, Mineral industry of Alaska in 1925, *in* Mineral resources of Alaska Report on progress of investigations in 1925: U.S. Geological Survey Bulletin 792, p. 1-40.
- Moll-Stalcup, E.L., 1994, The origin of the Bering Sea basalt province, western Alaska, *in* Thurston, D.K., prefacer, 1994 international conference on Arctic margins [abs.]: Russian Academy of Sciences Conference Document, p. 76.
- Moore, D.G., 1964, Acoustic-reflection reconnaissance of continental shelves; Eastern Bering and Chukchi Seas, [Chapter] 15, Papers in marine geology: Shepard Commemorative Volume, p. 319-362
- Moore, D.W., Young, L.E., Modene, J.S., and Plahuta, J.T., 1986, Geologic setting and genesis of the Red Dog zinc-lead deposit, western Brooks Range, Alaska: Economic Geology, v. 81, no. 7, p. 1696-1727.

- Moore, D.W., Young, L.E., Modene, J.S., and Plahuta, J.T., 1986, Geologic setting and genesis of the Red Dog zinc-lead-silver deposit, western Brooks Range, Alaska, *in* Turner, Robert J.W., and Einaudi, M.T., eds., The genesis of stratiform sediment-hosted lead and zinc deposits: Stanford University Publications, Geological Sciences, 20, p. 104-108.
- Moore, J.R., 1989, Marine hard minerals mining; placers and profits, *in* Ross, D.A., and Dailey, J.E., investigators, The ocean enterprise concept: National Science Foundation and Woods Hole Institute, (variously paginated).
- Moore, T.E., Adams, K.E., Dumitru, T.A., and Witebsky, S.N., 1995, Structural geometry of the Lisburne Hills fold-and-thrust belt at Cape Lisburne, northwestern Alaska [abs.]: American Geophysical Union EOS, Transactions, v. 76, no. 46-Suppl., p. 593.
- Moore, T.E., Dumitru, T.A., Adams, K.E., Witebsky, S.N., and Harris, A.G., 2002, Origin of the Lisburne Hills Heralde Arch structural belt-stratigraphic, structural, and fission-track evidence from the Cape Lisburne area, northwestern Alaska, *in* Miller, E.L., Grantz, Arthur, and Klemperer, S.L., eds., Tectonic evolution of the Bering Shelf-Chukchi Sea-Arctic margin and adjacent landmasses: Geological Society of America Special Paper, 360, p. 77-109, scale 1:69,000.
- Moore, T.E., Nilsen, T.H., and Brosge, W.P., 1989, Sedimentology of the Kanayut Conglomerate, *in* Mull, C.G., and Adams, Karen E., eds., Dalton Highway, Yukon River to Prudhoe Bay, Alaska; Bedrock geology of the eastern Koyukuk Basin, central Brooks Range, and eastcentral Arctic Slope, Guidebook: Alaska Division of Geological & Geophysical Surveys Guidebook 7, Vol. 2, p. 219-252.
- Moore, T.E., Wallace, W.K., Bird, K.J., Karl. S.M., Mull, C.G., and Dillon, J.T., 1994, Geology of northern Alaska, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 49-140.
- Morelli, R.M., Creaser, R.A., Selby, D., Kelley, K.D., Leach, D.L., and King, A.R., 2004, Re-Os Sulfide Geochronology of the Red Dog Sediment-Hosted Zn-Pb-Ag Deposit, Brooks Range, Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1569-1576, 1 sheet, scale 1:50,000.
- Mowatt, T.C., and Jansons, Uldis, 1985, Platinum and Palladium in Some Mafic/Ultramafic Rocks from the Rabbit Creek Area in the Noatak Quadrangle, Alaska: U.S. Bureau of Mines Open-File Report 45-85, 23 p.
- Mowatt, T.C., and Jansons, Uldis, 1985, Preliminary investigation of acid leachable tin mineralization, western Seward Peninsula, Alaska: U.S. Bureau of Mines Open-File Report 32-85, 14 p.
- Mowatt, T.C., and Mowatt, J.C., 1990, Platinum and palladium in mafic-ultramafic igneous rocks, northwestern Alaska [abs.]: American Association of Petroleum Geologists Bulletin, v. 74, no. 6, p. 994.
- Mowatt, T.C., and Reeder, J., 1992, Some observations regarding the occurrence of platinum and palladium in mafic-ultramafic igneous rocks, northwestern Alaska, *in* Tracy, K.V., Anker, E.M., Ryan, Colleen, and Hoffman, Virginia, eds., International conference on Arctic margins: International Conference on Arctic Margins Conference Document, p. 38.
- Moxham, R.M., and West, W.S., 1953, Radioactivity investigations in the Serpentine-Kougarok area, Seward Peninsula, Alaska: U.S. Geological Survey Circular 265, 11 p.
- Mukasa, S.B., and Andronikov, A.V., 2001, Upper mantle peridotites from Kigluaik Mountains; evidence of Cretaceous subduction zone existence beneath western Alaska: Mitteilungen der Oesterreichischen Mineralogischen Gesellschaft, 146, p. 209-211.
- Mull, C.G., and Tailleur, I.L., 1977, Sadlerochit(?) Group in the Schwatka Mountains, southcentral Brooks Range: U.S. Geological Survey Circular 751-B, p. B27-B29.
- Mull, C.G., Houseknecht, D.W., and Bird, K.J., 2003, Revised Cretaceous and Tertiary stratigraphic nomenclature in the Colville Basin, northern Alaska: U.S. Geological Survey Professional Paper 1673, 59 p., scale 1:5,000,000.
- Mull, C.G., Reifenstuhl, R.R., Harris, E.E., and Crowder, R.K., 1995, Neocomian source and reservoir rocks in the western Brooks Range and Arctic Slope, Alaska [abs.]: American Association of Petroleum Geologists Bulletin, v. 79, no. 4, p. 594.
- Mulligan, J.J., 1959, Sampling stream gravels for tin, near York, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 5520, 25 p.
- Mulligan, J.J., 1959, Tin placer and lode investigations, Ear Mountain area, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 5493, 53 p.

- Mulligan, J.J., 1962, Lead-silver deposits in the Omilak area, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 6018, 44 p.
- Mulligan, J.J., 1965, Diamond drill sampling data, fluorite-beryllium deposits, Lost River valley, Seward Peninsula, Alaska, 1964, with a section on petrography by Walter L. Gnagy and a section on laboratory concentration tests by Richard Havens: U.S. Bureau of Mines Open-File Report 7-65, 94 p., 1 sheet.
- Mulligan, J.J., 1965, Examination of the Hannum lead prospect, Fairhaven district, Seward Peninsula, Alaska: U.S. Bureau of Mines Open-File Report 6-65, 16 p.
- Mulligan, J.J., 1965, Tin-lode investigations, Potato Mountain area, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 6587, 85 p.
- Mulligan, J.J., 1966, Tin-lode investigations, Cape Mountain area, Seward Peninsula, Alaska; with a section on petrography by W. L. Gnagy: U.S. Bureau of Mines Report of Investigations 6737, 43 p.
- Mulligan, J.J., 1967, Thawing Placer Gravels in the Nome Coastal Plain: U.S. Bureau of Mines Interim Report, 41 p.
- Mulligan, J.J., 1971, Sampling gold lode deposits, Bluff, Seward Peninsula, Alaska, with a section on petrography by Walter L. Gnagy: U.S. Bureau of Mines Report of Investigations 7555, 40 p.
- Mulligan, J.J., and Hess, H.D., 1965, Examination of the Sinuk iron deposits, Seward Peninsula, Alaska: U.S. Bureau of Mines Open-File Report 8-65, 34 p.
- Mulligan, J.J., and Thorne, R.L., 1959, Tin-placer sampling methods and results, Cape Mountain district, Seward Peninsula, Alaska: U.S. Bureau of Mines Information Circular 7878, 69 p.
- Munter, J.A., Maurer, M.A., and Moorman, M.A., 1990, Evaluation of the hydrology and geology of the Moonlight Springs area, Nome, Alaska; quality assurance project plan: Alaska Division of Geological & Geophysical Surveys Public Data File 90-8, 25 p.
- Munter, J.A., Maurer, M.A., Inghram, M.G., and Petrik, W.A., 1991, Preliminary hydrogeological evaluation of Moonlight Springs, Nome, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 91-28, 65 p.
- Muntzert, J.L., 1983, Kiwalik Flats placer gold deposit: unpublished industry report, 35 p.
- Muntzert, J.L., 1986, Kiwalik Flats placer gold deposit, Preliminary report on results of 1984 drilling program: unpublished industry report, 42 p.
- Murray, Herbert, 1899, The Cape Nome District, Alaska: Engineering and Mining Journal, p. 641-642.
- Natal'in, B., Toro, J., and Amato, J.M., 1998, The origin of Cretaceous metamorphic core complexes in the Bering Strait area: Bundesanstalt fuer Geowissenschaften und Rohstoffe Conference Document, p. 129-130.
- Natal'in, B.A., Amato, J.M., Toro, Jaime, and Wright, J.E., 1999, Paleozoic rocks of northern Chukotka Peninsula, Russian Far East--Implications for the tectonics of the Arctic region: Tectonics, v. 18, no. 6, p. 977-1003.
- Nelsen, C.J., 1979, The geology and blueschist petrology of the western Ambler schist belt, southwestern Brooks Range, Alaska: Albuquerque, New Mexico, University of New Mexico, Master of Science thesis, 123 p.
- Nelson, C.H., 1970, Potential development of heavy metal resources in the northern Bering Sea: Proceedings, 20th Alaska Science Conference document, p. 366-376.
- Nelson, C.H., and Hopkins, D.M., 1969, Distribution of particulate gold in bottom sediments of northern Bering Sea: Geological Society of America Special Paper, p. 218-219.
- Nelson, C.H., and Hopkins, D.M., 1972, Sedimentary processes and distribution of particulate gold in the northern Bering Sea: U.S. Geological Survey Professional Paper 689, 27 p.
- Nelson, C.H., and Kvenvolden, K.A., 1978, Thermogenic gas seep on the sea floor of Norton Sound: U.S. Geological Survey Professional Paper 1100, p. 155-156.
- Nelson, H., Kvenvolden, K.A., and Clukey, E.C., 1978, Thermogenic gases in near-surface sediments of Norton Sound, Alaska: Offshore Technology Conference Proceedings, v. 4, no. 10, p. 2623-2633.
- Nelson, Steve, 1997, Alaska Resource Data File, Ambler River Quadrangle: U.S. Geological Survey Open-File Report 97-856, 98 p.
- Nesbitt, B.E., 1988, Gold deposit continuum--a genetic model for lode gold mineralization in the continental crust: Geology, v. 16, p. 1044-1048.
- Ness, G.R. and Nelson, C.H., 1982, Geology report for proposed Norton Sound OCS sand and gravel lease sale: U.S. Geological Survey Open-File Report 82-997, 48 p., scale 1:3,333,000.

- Newberry, R.J., Allegro, G.L., Cutler, S.E., Hagen-Levelle, J.H., Adams, D.D., Nicholson, L.C., Weglarz, T.B., Bakke, A.A., Clautice, K.H., Coulter, G.A., Ford, M.J., Myers, G.L., and Szumigala, D.J., 1997, Skarn Deposits of Alaska, *in* Goldfarb, R.J., and Miller, L.D., eds., Mineral Deposits of Alaska: Economic Geology Monograph 9, p. 355-395.
- Nilsen, T.H., Brosge, W.P., and Dutro, J.T., Jr., 1985, New reference section of the Noatak Sandstone, Nimiutuk River, Misheguk Mountain Quadrangle, central Brooks Range, *in* Bartsch-Winkler, Susan, and Reed, K.M., eds., U.S. Geological Survey in Alaska--Accomplishments during 1983: U.S. Geological Survey Circular 945, p. 10-13, scale 1:188,700.
- Nokleberg, W.J. and others, 1994, Metallogeny and major mineral deposits of Alaska, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 855-903.
- Nokleberg, W.J., Bundtzen, T.K., and Plafker, George, 1994, Tectonic controls for metallogenesis of mainland Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 26, no. 7, p. 28.
- Nokleberg, W.J., Bundtzen, T.K., Berg, H.C., Brew, D.A., Grybeck, D.G., Robinson, M.S., Smith, T.E., and Yeend, W.E., 1987, Significant metalliferous lode deposits and placer districts of Alaska: U.S. Geological Survey Bulletin 1786, 104 p.
- Nokleberg, W.J., Bundtzen, T.K., Brew, D.A., and Plafker, George, 1995, Metallogenesis and tectonics of porphyry Cu and Mo (Au, Ag), and granitoid-hosted Au deposits of Alaska, *in* Schroeter, T., ed., Porphyry deposits of northwestern Cordillera of North America: Canadian Institute of Mining, Metallurgy, and Petroleum Special Volume, p. 103-141.
- Nokleberg, W.J., Bundtzen, T.K., Dawson, K.M., Eremin, R.A., Goryachev, N.A., Koch, R.D., Ratkin, V.V., Rozenblum, I.S., Shpikerman, V.I., Frolov, Y.F., Gorodinsky, M.E., Melnikov, V.D., Diggles, M.F., Ognyanov, N.V., Petrachenko, 1996, Significant metalliferous lode deposits and placer districts for the Russian Far East, Alaska, and the Canadian Cordillera: U.S. Geological Survey Open-File Report 96-513-A, 385 p.
- Nokleberg, W.J., Zierenberg, R.A., Lance, L.M., and Schmidt, J. M., 1989, Metallogenesis of sedimentary-exhalative zinc-lead-silver deposits, northwestern Brooks Range, Alaska, *in* Borukayev, C.B., and Vrublevsky, A.A., eds., International symposium; tectonics, energy and mineral resources of the Northwest Pacific [abs.]: Russian Far East Academy of Sciences Conference Document, Volume II, p. 95-97.
- Norris, Frank, 1998, Gold rush-era mining sites in Alaska's national parks, *in* America's Mining Heritage, National Park Service, Cultural Resource Management Series, v. 21, no. 7, p. 30-31.
- North Pacific Mining Corporation, 1991, Big Bar Prospectus: unpublished internal report, 8 p.
- Orth, D.J., 1967, Dictionary of Alaska place names: U.S. Geological Survey Professional Paper 567, 1084 p.
- Overstreet, W.C., 1967, The geologic occurrence of monazite: U.S. Geological Survey Professional Paper 530, 327 p.
- Owen, R.M., 1979, Geochemistry of platinum-enriched sediments of the coastal Bering Sea, *in* Watterson, J.R., and Theobald, P.K., eds., International Geochemical Exploration Symposium 7: International Geochemical Exploration Symposium Document, p. 145-152.
- Pan, K.L., Overstreet, W.C., Robinson, K., Hubert, A.E., and Crenshaw, G.L., 1980, Equivalent uranium and selected minor elements in magnetic concentrates from the Candle Quadrangle, Solomon Quadrangle, and elsewhere in Alaska: U.S. Geological Survey Professional Paper 1135, 115 p., scale 1:5,000,000.
- Pashkova, E.A., Danilova, E.A., Lyutsarev, S.V., and Levitan, M.A., 1989, Gold and organic material in the Holocene deposits of the Bering Sea: Lithology and Mineral Resources, v. 23, no. 5, p. 496-504.
- Patrick, B.E., 1987, Petrological and structural studies in the Seward Peninsula blueschist terrane, Alaska: Seattle, Washington, University of Washington, Ph.D. dissertation, 122 p.
- Patrick, B.E., 1988, Synmetamorphic structural evolution of the Seward Peninsula blueschist terrane, Alaska: Journal of Structural Geology, v. 10, no. 6, p. 555-565.
- Patrick, B.E., and Evans B.W., 1989, Metamorphic evolution of the Seward Peninsula blueschist terrane: Journal of Petrology, v. 30, no. 3, p. 531-555.
- Patrick, B.E., and Leiberman, J.E., 1988, Thermal overprint on blueschists of the Seward Peninsula --The Lepontine in Alaska: Geology, v. 16, no. 12, p. 1100-1103.
- Patrick, B.E., and McClelland, W.C., 1993, Proterozoic magmatism on the Seward Peninsula, Alaska [abs.]: American Geophysical Union EOS, Transactions, v. 74, no. 43-Suppl., p. 659.

- Patrick, B.E., and McClelland, W.C., 1995, Late Proterozoic granitic magmatism on Seward Peninsula and a Barentian origin for Arctic Alaska-Chukotka: Geology, v. 23, no. 1, p. 81-84.
- Patrick, B.E., Evans, B.W., Dumoulin, J.A., and Harris, A.G., 1985, A comparison of carbonate mineral and conodont color alteration index thermometry, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 17, no. 6, p. 399.
- Patton, T.L., and Robinson, M.S., 1975, Bedrock geology, geochemistry, and geophysics of Brooks Mountain, Seward Peninsula, Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 106 p.
- Patton, W.W., Jr., 1967, Regional geologic map of the Candle Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-492, 1 sheet, scale 1:250,000.
- Patton, W.W., Jr., and Miller, T.P., 1966, Regional geologic map of the Hughes Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-459, 1 sheet, scale 1:250,000.
- Patton, W.W., Jr., and Miller, T.P., 1968, Regional geologic map of the Selawik and southeastern Baird Mountains quadrangles, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-530, 1 sheet, scale 1:250,000.
- Patton, W.W., Jr., Box, S.E., and Grybeck, D.G., 1994, Ophiolites and other mafic-ultramafic complexes in Alaska *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 671-686.
- Patton, W.W., Jr., Box, S.E., Moll-Stalcup, E.J., and Miller, T.P., 1994, Geology of west-central Alaska, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 241-269.
- Patton, W.W., Jr., Miller, T.P., and Tailluer, I.L., 1968, Regional geologic map of the Shungnak and southern part of the Ambler River quadrangles, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-554, scale 1:250,000.
- Pessel, G.H., 1976, Geochemistry of stream-sediment samples in southeast Baird Mountains quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 88, 3 p., 1 sheet, scale 1:200.000.
- Pessel, G.H., 1976, Geochemistry of stream-sediment samples of west-central Ambler River Quadrangle: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 71, 3 p., 1 sheet, scale 1:200.000.
- Pessel, G.H., 1977, Probable karst topography near Jade Mountains, southwestern Brooks Range, Alaska, Short notes on Alaskan geology, 1977: Alaska Division of Geological & Geophysical Surveys Geologic Report 55, p. 3-6.
- Pessel, G.H., and Brosge, W.P., 1977, Preliminary reconnaissance geologic map of Ambler River Quadrangle, Alaska: U.S. Geological Survey Open-File Report 77-28, 1 sheet.
- Pessel, G.H., Garland, R.E., Tailleur, I.L., and Eakins, G.R., 1975, Preliminary geologic map of southeastern Ambler River and part of Survey Pass quadrangles: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 36, 2 sheets, scale 1:63,360.
- Phelps, R., 1998, Leader of the Pack Red Dog Mine 'Grows Up': Engineering and Mining Journal, v. 199, p. 34-44.
- Plafker, George, Hudson, T.L., and Jones, D.L., 1978, Upper Triassic radiolarian chert from the Kobuk volcanic sequence in the southern Brooks Range: U.S. Geological Survey Circular 772-B, p. B45-B47.
- Plahuta, J.T., 1978, Geologic map and cross section of the Red Dog prospect, De Long Mountains, northwestern Alaska: U.S. Bureau of Mines Open-File Report 65-78, 11 p., 2 sheets.
- Plahuta, J.T., Lange, I., and Jansons, Uldis, 1978, The nature of mineralization at the Red Dog Prospect, western Brooks Range, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 10, no. 3, p. 142.
- Pollock, S.M., 1982, Structure, petrology and metamorphic history of the Nome Group blueschist terrane, Salmon Lake area, Seward Peninsula, Alaska: Seattle, Washington, University of Washington, Master of Science thesis, 222 p.
- Porter, R.R., 1964, Metallurgical tests on samples of beryllium-bearing fluorite ores from the Rapid River area in Alaska: Report to Newmont Mining Company, Denver, Colorado.
- Pritchard, R.A., 2003, Project report of the airborne geophysical survey of the Council Area, Seward peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Geophysical Report 2003-3, 239 p., 2 sheets, scale 1:63,360.

- Puchner, C.C., 1984, 1983 Annual report; Kougarok Project: Anaconda Minerals Company internal report.
- Puchner, C.C., 1986, Geology, alteration, and mineralization of the Kougarok Sn deposit, Seward Peninsula, Alaska: Economic Geology, v. 81, no. 7, p. 1775-1794.
- Purington, C.W., 1905, Methods and costs of gravel and placer mining in Alaska: U.S. Geological Survey Bulletin 263, 273 p.
- Queneau, A.L., 1902, The gold sands of Cape Nome [Alaska]: Engineering Magazine, p. 497-510.
- Ramsey, J.P., Retherford, R.M., Hickok, B., and Williams, J., 1986, Northwest coal investigations: Alaska Division of Geological & Geophysical Surveys Public Data File 86-55, 89 p.
- Ransome, A.L., and Kerns, W.H., 1954, Names and definitions of regions, districts, and subdistricts in Alaska (used by the Bureau of Mines in statistical and economic studies covering the mineral industry of the Territory): U.S. Bureau of Mines Information Circular 7679, 91 p.
- Read, J.J., 1985, Gold-quartz vein deposition in an uplifted blueschist terrane, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 17, no. 7, p. 696.
- Read, J.J., 1985, Gold-quartz vein mineralization at the Big Hurrah Mine, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 17, no. 6, p. 402.
- Read, J.J., 1985, The geology and ore genesis of the gold quartz veins at the Big Hurrah Mine, Seward Peninsula, Alaska: Pullman, Washington, Washington State University, Master of Science thesis, 153 p.
- Read, J.J., and Meinert, L.D., 1986, Gold-bearing quartz vein mineralization at the Big Hurrah mine, Seward Peninsula, Alaska: Economic Geology, v. 81, no. 7, p. 1760-1774.
- Redden, G.D., Rapp, J.B., and Kvenvolden, K.A., 1979, Gases in sediments of Norton Sound, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 11, no. 3, p. 123-124.
- Reed, B.L., Menzie, W.D., McDermott, M., Root, D.H., Scott, W., and Drew, L.J., 1989, Undiscovered lode tin resources of the Seward Peninsula, Alaska: Economic Geology, v. 84, no. 7, p. 1936-1947.
- Reed, I.M., 1929, Report on mining conditions on Seward Peninsula for 1929: Alaska Territorial Department of Mines Miscellaneous Report 192-2, 44 p.
- Reed, I.M., 1929, Report on the status of the coal and lode prospects of Seward Peninsula in the summer of 1929: Alaska Territorial Department of Mines Miscellaneous Report 192-3, 8 p.
- Reed, I.M., 1931, Report on the placer deposits of the upper Kobuk goldfields: Alaska Territorial Department of Mines Miscellaneous Report 28-1, 57 p.
- Reed, I.M., 1932, Report of the placer deposits of the Squirrel River gold field: Alaska Territorial Department of Mines Miscellaneous Report 27-1, 15 p.
- Reed, I.M., 1933, Report on the coal and gold placer deposit of the Lower Kugruk River valley, Seward Peninsula, Alaska: Alaska Territorial Department of Mines Miscellaneous Report 44-1, 12 p.
- Reed, I.M., 1938, Upper Koyukuk region, Alaska (Wiseman, Chandalar, and Bettles): Alaska Territorial Department of Mines Miscellaneous Report 194-7, 201 p.
- Reid, J.C., 1987, Exploration computer applications to primary dispersion halos, Kougarok tin prospect, Seward Peninsula, Alaska: Geobyte, v. 2, no. 1, p. 30-32.
- Reid, J.C., 1987, Granites related to tin mineralization at the Kougarok [Sn-(Ta-Nb)] Prospect, Seward Peninsula, Alaska; subvolcanic analogues to topaz rhyolites [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 7, p. 815.
- Reid, J.C., 1989, Exploration computer applications to primary dispersion halos; Kougarok tin prospect, Seward Peninsula, Alaska, *in* Alfred Weiss, ed., Applications of computers and operations research in the mineral industry: American Institute of Mining, Metallurgy, and Exploration Conference document, p. 141-147.
- Retherford, R.M., Hinderman, T.K., and Hawley, C.C., 1986, Preliminary feasibility study of a coal mine at Chicago Creek: Alaska Division of Geological & Geophysical Surveys Public Data File 86-25, 172 p.
- Richardson, M.J., 1986, Evaluation-decision process for small-scale placer-gold mining, *in* Burton, P.J., and Berg, H.C., eds., Placer mining; yesterday, today, tomorrow; proceedings of the Eighth annual Alaska conference on Placer mining: Alaska Division of Geological & Geophysical Surveys Miscellaneous Publication, 18, p. 99-114.
- Rickard, T.A., 1944, The romance of mining: MacMillan Company of Canada, 450 p.
- Riehle, J.R., Emmel, K.S., and Bolm, J.G., 1981, Reconnaissance report on surficial geology of coastal area from Tolstoi Point to Cape Nome, Norton Sound, Alaska: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 125, 24 p.

- Roberts, R.W., 1985, Scenarios for petroleum development of the Norton Basin planning area northeastern Bering Sea: U.S. Department of Interior Minerals Management Service Geologic Report MMS 85-0013, p. 29.
- Robinson, M.S, and Stevens, D.L., compilers, 1983, Geologic map of the Seward Peninsula, Alaska: Alaska Division of Geological & Geophysical Surveys Report of Investigations 83-20, 1 sheet, scale 1:500,000.
- Robson, J.M., Baer, R.L., and Cobb, W.F., 1983, Mud Creek project summary: Noranda Exploration, Inc. unpublished industry report, 32 p.
- Roehm, J.C., 1940, Some operations and geology; Seward Peninsula: Alaska Territorial Department of Mines Miscellaneous Report 192-5, 6 p.
- Roehm, J.C., 1942, Preliminary report of certain potential placer areas on Seward Peninsula-economic aspects and problems: Alaska Territorial Department of Mines Miscellaneous Report 192-7, 146 p.
- Roehm, J.C., 1946, Report of mining investigations on Seward Peninsula: Alaska Territorial Department of Mines Miscellaneous Report 192-8, 5 p.
- Rombach, C.S. and Layer, P.W., 2004, Geochronology of the Western and Central Brooks Range, Alaska--Implications for the Geologic Evolution of the Anarraaq and Red Dog Zn-Pb-Ag Deposits, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1307-1322, 1 sheet, scale 1:50,000.
- Runnells, D.D., 1966, Mineralization of the Ruby Creek (Bornite) copper deposit, Cosmos Hills, Alaska: Economic Geology, v. 61, no. 7, p. 1305.
- Runnells, D.D., 1968, Mineralization of the Ruby Creek copper deposit, Bornite, Cosmos Hills, Alaska [abs.]: Geological Society of America Special Paper, p. 185-186.
- Runnells, D.D., 1969, The mineralogy and sulfur isotopes of the Ruby Creek copper prospect, Bornite, Alaska: Economic Geology, v. 64, no. 1, p. 75-90.
- Rusanowski, P.C., 1989, Nome offshore placer project Issues and answers A three year perspective: unknown publisher, Placer mining in today's world.
- Rusanowski, P.C., 1991, Nome offshore placer project -- A model for resource extraction projects in Alaska: unknown publisher, Proceedings of conference on Alluvial Mining, London, UK, November 11-13. 1991.
- Sainsbury, C.L., 1963, Beryllium deposits of the western Seward Peninsula, Alaska: U.S. Geological Survey Circular 479, 18 p.
- Sainsbury, C.L., 1964, Geology of the Lost River mine area, Alaska: U.S. Geological Survey Bulletin 1129, 80 p.
- Sainsbury, C.L., 1965, Planetable maps and drill logs of fluorite and beryllium deposits, Lost River area, Alaska: U.S. Geological Survey Open-File Report 65-143, 38 p., 4 sheets.
- Sainsbury, C.L., 1967, Upper Pleistocene features in the Bering Strait area: U.S. Geological Survey Professional Paper 575-D, p. D203-D213.
- Sainsbury, C.L., 1968, Tin and beryllium deposits of the central York Mountains, Alaska, *in* Ridge, J.D., ed., Ore deposits in the United States, 1933-67: American Institute of Mining, Metallurgy, and Petroleum Engineers, v. 2, p. 1555-1572.
- Sainsbury, C.L., 1969, Geologic map of the Teller C-4 and the southern part of the Teller B-4 Quadrangles, western Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-572, 1 sheet, scale 1:63,360.
- Sainsbury, C.L., 1969, Geology and ore deposits of the central York Mountains, western Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1287, 101 p.
- Sainsbury, C.L., 1969, Tin resources of the world: U.S. Geological Survey Bulletin 1301, 55 p.
- Sainsbury, C.L., 1970, Geologic map of the Teller Quadrangle, western Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 70-283, 15 p., 2 sheets, scale 1:250,000.
- Sainsbury, C.L., 1972, Geologic map of the Teller quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-685, 4 p., 1 sheet, scale 1:250,000.
- Sainsbury, C.L., 1974, Geologic map of the Bendeleben Quadrangle, Seward Peninsula, Alaska: The Mapmakers, Inc., 31 p., 1 sheet, scale 1:250,000.
- Sainsbury, C.L., 1975, Geology, ore Deposits, and mineral potential of the Seward Peninsula, Alaska: U.S. Bureau of Mines Open-File Report 73-75, 108 p., 3 sheets, scale 1:250,000.

- Sainsbury, C.L., 1975, Stratigraphy and tectonics of the Seward Peninsula, Alaska: Geological Society of America Special Paper 151, p. 184-185.
- Sainsbury, C.L., 1976, Alaska, *in* Shawe, D.R., ed., Geology and resources of fluorine in the United States, U.S. Geological Survey Professional Paper 933, p. 30-34.
- Sainsbury, C.L., 1987, Geology, alteration, and mineralization of the Kougarok tin deposit, Seward Peninsula, Alaska; a discussion: Economic Geology, v. 82, no. 8, p. 2199-2200.
- Sainsbury, C.L., 1988, Vertical and horizontal zoning from tin to beryllium deposits, Lost River district, Alaska, *in* Kisvarsanyi, Geza, and Grant, S.K., eds., North American conference on tectonic control of ore deposits and the vertical and horizontal extent of ore systems: Proceedings Volume, p. 80-91.
- Sainsbury, C.L., and Hamilton, J.C., 1967, Mineralized veins at Black Mountain, western Seward Peninsula, Alaska: U.S. Geological Survey Professional Paper 575-B, p. B21-B25.
- Sainsbury, C.L., and Reed, B.L., 1973, Tin, *in* Brobst, D.A., and Pratt, W.P., eds., United States mineral resources: U.S. Geological Survey Professional Paper 820, p. 637-651.
- Sainsbury, C.L., Armin, W.H., Annell, C.S., and Westley, Harold, 1961, Beryllium in stream sediments from the tin-tungsten provinces of the Seward Peninsula, Alaska, *in* U.S. Geological Survey staff. eds., Geological Survey Research 1961: U.S. Geological Survey Professional Paper 424-C, p. C16-C17.
- Sainsbury, C.L., Coleman, R.G., and Kachadoorian, Reuben, 1970, Blueschist and related greenschist facies rocks of the Seward Peninsula, Alaska, *in* U.S. Geological Survey staff, eds., Geological Survey Research 1970: U.S. Geological Survey Professional Paper 700-B, p. B33-B42.
- Sainsbury, C.L., Curry, A.I., and Hamilton, J.C., 1973, An integrated system of geologic mapping and geochemical sampling by light aircraft: U.S. Geological Survey Bulletin 1361, 28 p.
- Sainsbury, C.L., Hudson, T.L., Ewing, R., and March, W.R., 1972, Reconnaissance geologic map of the west half of the Solomon Quadrangle, Alaska: U.S. Geological Survey Open-File Report 72-324, 10 p., 1 sheet, scale 1:250,000.
- Sainsbury, C.L., Hudson, T.L., 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 72-321, 13 p., 1 sheet, scale 1:63,360.
- Sainsbury, C.L., Hudson, T.L., 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 72-322, 9 p., 1 sheet, scale 1:63,360.
- Sainsbury, C.L., Hudson, T.L., 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 72-323, 10 p., 2 sheets, scale 1:63,360.
- Sainsbury, C.L., Hudson, T.L., Ewing, Rodney, and Richards, T.R., 1972, Reconnaissance geologic map of the Solomon D-6 quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-325, 17 p., 1 sheet, scale 1:63,360.
- Sainsbury, C.L., Hudson, T.L., Kachadoorian, Reuben, Smith, T.E., Richards, T.R., and Todd, W.C., 1970, Geology, mineral deposits, and geochemical and radiometric anomalies, Serpentine Hot Springs area, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 1312-H, p. H1-H19.
- Sainsbury, C.L., Hummel, C.L., and Hudson, T.L., 1972, Reconnaissance geologic map of the Nome quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 72-326, 28 p., 1 sheet, scale 1:250,000.
- Sainsbury, C.L., Kachadoorian, Reuben, and Smith, T.E., 1970, Fluorite prospects in the northwestern Kigluaik Mountains, Nome D-2 quadrangle, Alaska: U.S. Geological Survey Open-File Report 70-284, 8 p.
- Sainsbury, C.L., Kachadoorian, Reuben, Hudson, T.L., 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, and D-6 quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 69-236, 49 p., 13 sheets, scale 1:63,360.
- Sainsbury, C.L., Kachadoorian, Reuben, Smith, T.E., and Todd, W.C., 1968, Cassiterite in gold placers at Humboldt Creek, Serpentine-Kougarok area, Seward Peninsula, Alaska: U.S. Geological Survey Circular 565, 7 p.
- Sainsbury, C.L., Smith, T.E., and Kachadoorian, Reuben, 1972, Reconnaissance geologic map of the Nome D-3 quadrangle, Alaska: U.S. Geological Survey Open-File Report 72-327, 10 p., 1 sheet, scale 1:63,360.

- Saltus, R.W., Hudson, T.L., Karl, S.M., and Morin, R.L., 2001, Rooted Brooks Range ophiolite; implications for Cordilleran terranes: Geology, v. 29, no. 12, p. 1151-1154.
- Sandvik, P.O., 1956, Report on diamond drilling for radioactive material near Candle, Northeast Seward Peninsula: Alaska Territorial Department of Mines Mineral Investigations, 44-2, 6 p.
- Sanford, R.S., and Pierce, H.C., 1946, Exploration of Coal Deposits of the Point Barrow and Wainwright Areas, Northern Alaska: U.S. Bureau of Mines Report of Investigations 3940, 17 p.
- Saunders, R.H., 1952, Report on the preliminary examination of the Berg Prospect, Ruby Creek, Shungnak District: Alaska Territorial Department of Mines Prospect Examination, 28-1, 13 p.
- Saunders, R.H., 1953, Itinerary report of the Eagle and Shungnak district for the 1952 field season: Alaska Territorial Department of Mines Itinerary Report 195-44, 7 p.
- Saunders, R.H., 1955, Report on the examination of the Kobuk copper prospect, Shungnak District, Alaska: Alaska Territorial Department of Mines Prospect Examination, 28-2, 11 p.
- Saunders, R.H., 1955, Report on the examination of the Sours chromium prospect (Agashashok River): Alaska Territorial Department of Mines Prospect Examination, 26-1, 4 p.
- Saunders, R.H., 1956, Supplementary report on the Kobuk copper prospect, Shungnak District, Alaska: Alaska Territorial Department of Mines Prospect Examination, 28-3, 3 p.
- Saunders, R.H., 1962, Report on exploration at Ruby Creek, Kobuk District: Alaska Territorial Department of Mines Prospect Examination, 28-4, 2 p.
- Schaller, W.T., 1911, Mineralogical notes, series 1: U.S. Geological Survey Bulletin 490, 109 p.
- Schmidt, J.M., 1981, Volcanogenic massive sulfide deposition in a rifted continental margin; The Arctic Camp deposit, southwestern Brooks Range, Alaska [abs.]: Geological Society of America Annual Meeting, Abstracts with Programs, v. 13, p. 548.
- Schmidt, J.M., 1984, Geology and geochemistry of the Arctic Prospect, Ambler District, Alaska: Stanford, California, Stanford University, Ph.D. dissertation, 314 p.
- Schmidt, J.M., 1986, Stratigraphic setting and mineralogy of the Arctic volcanogenic massive sulfide prospect, Ambler District, Alaska, *in* Mineral deposits in northern Alaska: Economic Geology, v. 81, no. 7, p. 1619-1643.
- Schmidt, J.M., 1987, The Ambler Sequence at Arctic Ridge, Ambler District, Alaska, *in* Hill, Mason L. ed.: Geological Society of America, Cordilleran Section, Centennial Field Guide 1, p. 463-368, p. 6.
- Schmidt, J.M., 1988, Mineral and whole-rock compositions of seawater dominated hydrothermal alteration at the Arctic volcanogenic massive sulfide prospect, Alaska: Economic Geology, v. 83, no. 4, p. 822-842
- Schmidt, J.M., 1997, Shale-hosted Zn-Pb-Ag and barite deposits of Alaska, *in* Goldfarb, R.J., and Miller, L.D., eds., Mineral deposits of Alaska: Economic Geology Monograph 9, p. 35-65.
- Schmidt, J.M., 1997, Strata-bound carbonate-hosted Zn-Pb and Cu deposits of Alaska, Goldfarb, R.J., and Miller, L.D., eds., Mineral deposits of Alaska; Economic Geology Monograph 9, p. 90-119.
- Schmidt, J.M., and Allegro, G.L., 1988, Map showing mineral occurrences and indicators in the Baird Mountains quadrangle, northwestern Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1992, 1 sheet, scale 1:250,000.
- Schmidt, J.M., and Folger, P.F., 1986, Lead-zinc-silver mineralization in Paleozoic dolostones, Powdermilk prospect, Baird Mountains B-4 Quadrangle, *in* Bartsch-Winkler, Susan, and Reed, K.M., eds., Geologic studies in Alaska by the U.S. Geological Survey during 1985: U.S. Geological Survey Circular 978, p. 19-21.
- Schmidt, J.M., and Folger, P.F., 1987, Organic carbon occurrence and content in carbonate rocks from the Omar copper prospect, Baird Mountains, Alaska, *in* Galloway, J.P., and Hamilton, T.D., eds., Geologic studies in Alaska by the U.S. Geological Survey during 1986: U.S. Geological Survey Circular 998, p. 43-46.
- Schmidt, J.M., and Werdon, M.B., 1993, Clastic-hosted stratiform, vein/breccia and disseminated Zn-Pb-Ag deposits of the northwestern Brooks Range, Alaska; are they different expersions of dewatering of the same source basin? [abs.]: Geological Society of America, Abstracts with Programs, v. 24, p. 143.
- Schmidt, J.M., and Zierenberg, R.A., 1987, The Red Dog Pb-Zn-Ag deposit, Alaska; an example of nonexhalative processes in the formation of syngenetic massive sulfides, *in* Sachs, Janet Somerville, ed., U.S. Geological Survey Research on Mineral Resources, 1987: U.S. Geological Survey Circular 995, p. 61.

- Schmidt, J.M., and Zierenberg, R.A., 1988, Lateral variations of ore, and reconstruction of the Red Dog Zn-Pb-Ag deposit, Noatak District, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 20, no. 7, p. 37.
- Schmidt, J.M., and Zierenberg, R.A., 1988, Reconstruction of primary features and isotopic evidence for multiple sulfur sources at the Red Dog zinc-lead-silver deposit, Noatak district, Alaska, *in* Schindler, K.S., ed., U.S. Geological Survey Research on Mineral Resources, 1989: U.S. Geological Survey Circular 1035, p. 62-63.
- Schneider, Bernie, and Smelley, A.G., 1986, Can PEO solve the placer-mining problem?, *in* Burton, P.J., and Berg, H.C., eds., Placer mining; yesterday, today, tomorrow; proceedings of the Eighth annual Alaska conference on Placer mining: Alaska Division of Geological & Geophysical Surveys Miscellaneous Publication, 18, p. 117-126.
- Scholl, D.W., Hopkins, D.M., Buffington, E.C., and Greene, H.G., 1968, New petroleum prospects, shallow and deep Bering Sea: Alaska Division of Mines and Minerals Annual Report 1967, p. 56.
- Schrader, F.C., 1900, Preliminary report on a reconnaissance along the Chandalar and Koyukuk Rivers, Alaska, in 1899: U.S. Geological Survey 21st Annual Report pt. 2, p. 441-486.
- Schrader, F.C., 1900, The Cape Nome gold district [Alaska]: National Geographic, p. 15-23.
- Schrader, F.C., and Brooks, A.H., 1900, Preliminary report on the Cape Nome gold region, Alaska: U.S. Geological Survey Special Publication, 56 p.
- Schrader, F.C., and Brooks, A.H., 1901, Some notes on the Nome gold region of Alaska: Transactions of the Society of Mining Metallurgy and Exploration, p. 236-247.
- Schrader, F.C., and Peters, W.J., 1904, A reconnaissance in northern Alaska across the Rocky Mountains, along Koyukuk, John, Anaktuvuk, and Colville rivers and the Arctic coast to Cape Lisburne, in 1901, with notes by W. J. Peters: U.S. Geological Survey Professional Paper 20, 139 p., 2 sheets, scale 1:1,250,000.
- Shaffer, W.L., 1997, memo to Earl Beistline, subject--Kiwalik Flats, dated March 5: unpublished report, 2 p.
- Shale Shaker, 1962, Beryllium discovery by Geological Survey leads to rush of prospectors to Nome area of Alaska: Shale Shaker, v. 13, no. 2, p. 19-20.
- Shallit, A.B., 1938, Placer operations in second division, 1938: Alaska Territorial Department of Mines Miscellaneous Report 192-4, 12 p.
- Shallit, A.B., 1941, Placer deposits in the Upper Kougarok, Seward Peninsula, Alaska: Alaska Territorial Department of Mines Miscellaneous Report 44-2, 48 p.
- Shallit, A.B., 1942, Report on Sinuk River iron-ore deposits, Seward Peninsula, Alaska: Alaska Territorial Department of Mines Mineral Investigations, 52-1, 46 p., 2 sheets, scales 1:31,250 and 1:4,800.
- Sharp, R.R., Jr., and Hill, D.E., 1978, Uranium concentrations in stream waters and sediments from selected sites in the eastern Seward Peninsula, Koyukuk, and Charley River areas, and across South-central Alaska: Los Alamos Scientific Laboratory Informal Report GJBX-79 (6649), 39 p.
- Sharp, R.R., Jr., and Hill, D.E., 1978, Uranium hydrogeochemical and stream sediment reconnaissance data from the area of the Teller, Bendeleben, Candle and Kateel River quadrangles, Seward Peninsula and vicinity, Alaska: Los Alamos Scientific Laboratory Informal Report GJBX-85-78 (6844), 161 p.
- Sherman, G.E., Coldwell, J.R., Herzog, D.A., and Meyer, M.P., 1990, Analysis of Balboa Bay, Beluga, Point McKenzie, and Lost River as Port Sites For Use by the Mineral Industry: U.S. Bureau of Mines Open-File Report 36-90, 54 p., 8 figs.
- Sherman, G.E., Herzog, D.A., Coldwell, J.R., and Meyer, M.P., 1990, Analysis of Illiamna Bay, Kotzebue, and Nome as Port Sites For Use by the Mineral Industry: U.S. Bureau of Mines Open-File Report 21-90, 35 p., 6 figs.
- Sherman, G.E., Meyer, M.P., and Coldwell, J.R., 1990, Analysis of Bethel, Kivalina (Red Dog), and Omalik Lagoon as port sites for use by the mineral industry: U.S. Bureau of Mines Open-File Report 22-90, 30 p., 6 figs.
- Sheth, Madhusudan, 1971, A heavy mineral study of Pleistocene and Holocene sediments near Nome, Alaska: U.S. Geological Survey Open-File Report 71-257, 83 p.
- Sichermann, H.A., Russell, R.H., and Fikkan, P.R., 1976, The geology and mineralization of the Ambler district, Alaska: American Institute of Mining Engineering, unpublished address, 22 p.
- Silant'yev, S.A., Baranov, B.V., and Kolesov, G.M., 1986, Geochemistry and petrology of the Shirshov Ridge amphibolites, Bering Sea: Geochemistry International, v. 23, no. 5, p. 64-75.

- Simpson, D.F., 1983, Geology of the Ambler 4B extension of the Smucker volcanogenic massive sulfide deposit, Ambler District, Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 135 p.
- Slack, J.F., Dumoulin, J.A., Schmidt, J.M., Kelley, K.D., and Ayuso, R.A., 2000, Geochemistry of Paleozoic and Mesozoic sedimentary rocks of the western Brooks Range, Alaska; provenance, diagenetic history, and metallogenic significance [abs.]: Geological Society of America, Abstracts with Programs, v. 32, no. 7, p. 281.
- Slack, J.F., Dumoulin, J.A., Schmidt, J.M., Young, L.E., and Rombach, C.S., 2004, Paleozoic Sedimentary Rocks in the Red Dog Zn-Pb-Ag District and Vicinity, Western Brooks Range, Alaska-Provenance, Deposition, and Metallogenic Significance, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1385-1414, 1 sheet, scale 1:50,000.
- Slack, J.F., Kelley, K.D., Anderson, V.M., Clark, J.L., and Ayuso, R.A., 2004, Multistage Hydrothermal Silicification and Fe-TI-As-Sb-Ge-REE Enrichment in the Red Dog Zn-Pb-Ag District, Northern Alaska--Geochemistry, Origin, and Exploration Applications, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1481-1508, 1 sheet, scale 1:50.000.
- Smith, P.S., 1907, Goldfields of the Solomon and Niukluk River basins: U.S. Geological Survey Bulletin 314, p. 146-156.
- Smith, P.S., 1908, Investigations of mineral deposits of Seward Peninsula: U.S. Geological Survey Bulletin 345, p. 206-250.
- Smith, P.S., 1909, Recent developments in southern Seward Peninsula: U.S. Geological Survey Bulletin 379, p. 267-301.
- Smith, P.S., 1909, The Iron Creek region, *in* Mineral resources of Alaska Report on progress of investigations in 1908: U.S. Geological Survey Bulletin 379-F, p. 302-354.
- Smith, P.S., 1910, Geology and mineral resources of the Solomon and Casadepaga quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Bulletin 433, 234 p., scale 1:62,500.
- Smith, P.S., 1911, The Alatna-Noatak region, *in* Mineral resources of Alaska Report on progress of investigations in 1911: U.S. Geological Survey Bulletin 520, p. 315-338.
- Smith, P.S., 1911, The Squirrel River placers, *in* Mineral resources of Alaska Report on progress of investigations in 1910: U.S. Geological Survey Bulletin 480, p. 306-319.
- Smith, P.S., 1912, Notes on mining in Seward Peninsula, *in* Mineral resources of Alaska Report on investigations in 1911: U.S. Geological Survey Bulletin 520-M, p. 339-344.
- Smith, P.S., 1913, The Noatak Kobuk region, Alaska: U.S. Geological Survey Bulletin 536, 160 p., 2 sheets. 1:500.000.
- Smith, P.S., 1926, Mineral Industry of Alaska in 1924, *in* Mineral resources of Alaska Report on progress of investigations in 1924: U.S. Geological Survey Bulletin 783, p. 1-30.
- Smith, P.S., 1929, Mineral Industry of Alaska in 1926, *in* Mineral resources of Alaska Report on progress of investigations in 1926: U.S. Geological Survey Bulletin 797, p. 1-50.
- Smith, P.S., 1930, Mineral Industry of Alaska in 1927, *in* Mineral resources of Alaska Report on progress of investigations in 1927: U.S. Geological Survey Bulletin 810, p. 1-64.
- Smith, P.S., 1930, Mineral Industry of Alaska in 1928, *in* Mineral resources of Alaska Report on progress of investigations in 1928: U.S. Geological Survey Bulletin 813, p. 1-72.
- Smith, P.S., 1932, Mineral Industry of Alaska in 1929, *in* Mineral resources of Alaska Report on progress of investigations in 1929: U.S. Geological Survey Bulletin 824, p. 1-81.
- Smith, P.S., 1933, Mineral Industry of Alaska in 1930, *in* Mineral resources of Alaska Report on progress of investigations in 1930: U.S. Geological Survey Bulletin 836, p. 1-83.
- Smith, P.S., 1933, Mineral Industry of Alaska in 1931, *in* Mineral resources of Alaska Report on progress of investigations in 1931: U.S. Geological Survey Bulletin 844-A, p. 1-82.
- Smith, P.S., 1934, Mineral Industry of Alaska in 1932, *in* Mineral resources of Alaska Report on progress of investigations in 1932: U.S. Geological Survey Bulletin 857-A, p. 1-91.
- Smith, P.S., 1934, Mineral Industry of Alaska in 1933, *in* Mineral resources of Alaska Report on progress of investigations in 1933: U.S. Geological Survey Bulletin 864-A, p. 1-94.
- Smith, P.S., 1936, Mineral Industry of Alaska in 1934, *in* Mineral resources of Alaska Report on progress of investigations in 1934: U.S. Geological Survey Bulletin 868-A, p. 1-91.

- Smith, P.S., 1937, Mineral Industry of Alaska in 1935, *in* Mineral resources of Alaska Report on progress of investigations in 1935: U.S. Geological Survey Bulletin 880-A, p. 1-95.
- Smith, P.S., 1938, Mineral Industry of Alaska in 1936, *in* Mineral resources of Alaska Report on progress of investigations in 1936: U.S. Geological Survey Bulletin 897-A, p. 1-107, scale 1:5,000,000.
- Smith, P.S., 1939, Mineral industry in Alaska in 1938, *in* Mineral resources of Alaska Report on progress of investigations in 1938: U.S. Geological Survey Bulletin 917-A, p. 1-113.
- Smith, P.S., 1939, Mineral Industry of Alaska in 1937, *in* Mineral resources of Alaska Report on progress of investigations in 1937: U.S. Geological Survey Bulletin 910-A, p. 1-113.
- Smith, P.S., 1941, Mineral Industry of Alaska in 1939, *in* Mineral resources of Alaska Report on progress of investigations in 1939: U.S. Geological Survey Bulletin 926-A, p. 1-106.
- Smith, P.S., 1942, Mineral industry in Alaska in 1940, *in* Mineral resources of Alaska Report on progress of investigations in 1940: U.S. Geological Survey Bulletin 933-A, p. 1-102.
- Smith, P.S., 1942, Occurrences of molybdenum minerals in Alaska: U.S. Geological Survey Bulletin 926-C, p. 161-210.
- Smith, P.S., and Eakin, H.M., 1910, Mineral resources of the Nulato-Council region: U.S. Geological Survey Bulletin 442, p. 316-352.
- Smith, P.S., and Eakin, H.M., 1911, A geologic reconnaissance in southeastern Seward Peninsula and the Norton Bay-Nulato region, Alaska: U.S. Geological Survey Bulletin 449, 146 p., scale 1:500,000.
- Smith, P.S., and Eakin, H.M., 1911, The Shungnak region, Kobuk Valley, *in* Mineral resources of Alaska Report on progress of investigations in 1910: U.S. Geological Survey Bulletin 480, p. 271-305.
- Smith, P.S., and Mertie, J.B., Jr., 1930, Geology and mineral resources of northwestern Alaska: U.S. Geological Survey Bulletin 815, 351 p.
- Smith, S.C., King, H.D., and O'Leary, R.M., 1989, Geochemical maps showing the distribution and abundance of selected elements in stream-sediment samples, Solomon and Bendeleben 1 degrees by 3 degrees Quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-2071-A, 13 p., 1 sheet, scale 1:250,000.
- Smith, S.S., 1914, Report of the mine inspector for the territory of Alaska to the Secretary of the Interior for the fiscal year ended June 30, 1914: Alaska Territorial Department of Mines Annual Report 1914, 36 p.
- Smith, S.S., 1917, The mining industry in the Territory of Alaska during the calendar year 1915: U.S. Bureau of Mines Bulletin 142, 66 p.
- Smith, S.S., 1917, The mining industry in the Territory of Alaska during the calendar year 1916: U.S. Bureau of Mines Bulletin 153, 89 p.
- Smith, T.E., 1984, The challenge of inventorying Alaska's mineral resources: Alaska Division of Geological & Geophysical Surveys Public Data File 84-47, 25 p.
- Smith, T.E., 1986, Resource information northwest Alaska area land-use plan, mineral potential: Alaska Division of Geological & Geophysical Surveys Public Data File 85-42E, 72 p., 18 sheets, scale 1:250,000.
- Smith, T.E., Webster, G.D., Heatwole, D.A., Proffett, J.M., Kelsey, G., and Glavinovich, P.S., 1978, Evidence for mid-Paleozoic depositional age of volcanogenic base-metal massive sulfide occurrences and enclosing strata, Ambler District, Northwest Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 10, no. 3, p. 148.
- Solie, D.N., Harris, E.E., Bundtzen, T.K., Wiltse, M.A., Newberry, R.J., Kline, J.T., and Smith, T.E., 1993, Land selection unit 16 (Selawik, Candle, Norton Bay, Unalakleet, Kateel River and Nulato quadrangles): Alaska Division of Geological & Geophysical Surveys Public Data File 93-16A, 54 p., 2 sheets, scale 1:250,000.
- Solie, D.N., Severin, K.P., and Lear, K.G., 1993, Electron microprobe data from Selawik Hills and Granite Mountain plutonic rocks, western Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 93-16B, 11 p.
- Spence, C.C., 1996, The northern gold-fleet Twentieth century gold-dredging in Alaska: University of Illinois Press Book, 302 p.
- Staatz, M.H., and Miller, T.P., 1976, Uranium and thorium content of radioactive phases of the Zane Hills pluton, *in* Cobb, Edward H., ed., U.S. Geological Survey in Alaska--Accomplishments during 1975: U.S. Geological Survey Circular 733, p. 39-41.

- Staatz, M.H., Conklin, N.M., and Brownfield, I.K., 1977, Rare earths, thorium, and other minor elements in sphene from some plutonic rocks in west-central Alaska: U.S. Geological Survey Journal of Research, v. 5, no. 5, p. 623-628.
- Staff, Alaska Field Operation Center, 1978, Mineral Appraisal of the proposed Gates of the Arctic Wilderness National Park, Alaska; A Preliminary Comment: U.S. Bureau of Mines Open-File Report 109-78, 29 p., 4 sheets.
- Staff, Alaska Field Operation Center, 1978, Mineral Appraisal of the proposed Kobuk Valley National Park, Alaska; A Preliminary Comment: U.S. Bureau of Mines Open-File Report 110-78, 31 p., 4 sheets.
- Staff, Alaska Field Operation Center, 1978, Mineral Data Appraisal of the proposed Noatak National Ecological Preserve Alaska; A Preliminary Comment: U.S. Bureau of Mines Open-File Report 67-78, 33 p., 4 sheets.
- Staff, Alaska Field Operation Center, 1979, Mineral Deposits of the Alatna, John, Killik, Kobuk and the North Fork of the Koyukuk River Areas, Alaska; A Preliminary Comment: U.S. Bureau of Mines Open-File Report 36-79, 23 p., 1 sheet.
- Staff, Alaska Field Operation Center, 1979, Mineral Deposits of the Noatak and Salmon River Areas, Alaska: A Preliminary Comment: U.S. Bureau of Mines Open-File Report 50-79, 16 p., 1 sheet.
- Staff, Alaska Field Operation Center, 1980, Mineral Deposits of the Cape Krusenstern Area, Alaska; A Preliminary Comment: U.S. Bureau of Mines Open-File Report 42-80, 22 p.
- Standnichenko, Taisia, 1929, Microthermal studies of some "mother rocks" of petroleum from Alaska: American Association of Petroleum Geologists Bulletin, v. 13, no. 7, p. 823-848.
- Steffy, D.A., 1983, Shallow geologic setting, Norton Sound COST No. 1 well, *in* Turner, R.F., Bolm, J.G., McCarthy, C.M., Steffy, D.A., Lowry, Paul, and Flett, T.O., eds., Geological and operational summary, Norton Sound COST No. 1 well, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 83-124, p. 17-20.
- Steffy, D.A., 1983, Shallow geologic setting, Norton Sound COST No. 2 well, *in* Turner, R.F., Bolm, J.G., McCarthy, C.M., Steffy, D.A., Lowry, Paul, and Flett, T.O., eds., Geological and operational summary, Norton Sound COST No. 2 well, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 83-557, p. 17-20.
- Steidtmann, Edward, and Cathcart, S.H., 1922, Geology of the York tin deposits, Alaska: U.S. Geological Survey Bulletin 733, 130 p.
- Sterne, E.J., 1981, Clay mineralogy and carbon-nitrogen geochemistry of the Lik and Competition Creek stratiform Zn-Pb-Ag base metal deposits, De Long Mountains, northern Alaska: Hanover, New Hampshire, Dartmouth College, Master of Science thesis, 156 p.
- Sterne, E.J., Reynolds, R.C., Jr., and Zantop, Half, 1981, Natural ammonium illites from black shales hosting a stratiform Zn-Pb-Ag base metal deposit, Delong Mountains, northern Alaska, *in* Mumpton, F.A., ed., Program and abstracts; 30th annual clay minerals conference [abs.]: Clay Minerals Society Program and Abstracts, 30, p. 18.
- Sterne, E.J., Reynolds, R.C., Jr., and Zantop, Half, 1982, Natural ammonium illites from black shales hosting a stratiform base metal deposit, De Long Mountains, northern Alaska: Clays and Clay Minerals, v. 30, no. 3, p. 161-166.
- Sterne, E.J., Zantop, Half, and Reynolds, R.C., 1982, Clay mineralogy and carbon-nitrogen geochemistry of the Lik and Competition Creek Zn-Pb-Ag prospects, De Long Mountains, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 14, no. 7, p. 625.
- Sterne, E.J., Zantop, Half, and Reynolds, R.C., 1984, Clay mineralogy and carbon-nitrogen geochemistry of the Lik and Competition Creek zinc-lead-silver prospects, De Long Mountains, Alaska: Economic Geology, v. 79, no. 6, p. 1406-1411.
- Sterne, E.J., Zantop, Half, and Reynolds, R.C., 1986, Clay mineralogy and carbon/nitrogen geochemistry of the Lik and Competition Creek zinc-lead-silver prospects, Delong Mountains, Alaska, *in* Dean, W.E., ed., Proceedings of the Denver Region Exploration Geologists Society symposium; Organics and ore deposits: Society of Exploration Geologists Conference Document, p. 213-218.
- Stevens, D.L., 1983, Bedrock sources of placer gold, *in* Campbell, B.W., Madonna, James, and Husted, M.S., eds., Fifth annual conference on Alaskan placer mining: University of Alaska Mineral Industry Research Laboratory Report 68, p. 46-48.
- Stevens, D.L., 1986, Report on a brief reconnaissance of the Klery Creek area, Baird Mountains quadrangle, Alaska: Stevens Exploration Management Company unpublished report.

- Stevens, D.L., 1991, Mt. Distin prospect, Seward Peninsula, Alaska: unpublished report, 22 p.
- Stewart, B.D., 1933, Mining investigations and mine inspection in Alaska, Biennium ending March 31, 1933: Alaska Territorial Department of Mines Annual Report 1933B, 196 p.
- Stewart, B.D., 1934, Important features of recent mining development in Alaska: Alaska Territorial Department of Mines Miscellaneous Report 195-15, 8 p.
- Sturnick, M.A., 1984, Metamorphic petrology, geothermo-barometry and geochronology of the eastern Kigluaik Mountains, Seward Peninsula, Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 175 p.
- Sturnick, M.A., 1984, Regional metamorphism in the eastern Kigluaik Mountains, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 16, no. 6, p. 335.
- Sturnick, M.A., Swanson, S.E., and Turner, D.L., 1985, Thermobarometry and chronology and possible implications for the tectonic history of the E. Kigluaik Mountains, Alaska [abs.]: American Geophysical Union EOS, Transactions, v. 66, no. 18, p. 421.
- Swainbank, R.C., Bundtzen, T.K., and Wood, J.M., 1991, Alaska's mineral industry 1990: Alaska Division of Geological & Geophysical Surveys Special Report 45, 78 p.
- Swainbank, R.C., Bundtzen, T.K., Clough, A.H., and Henning, M.W., 1997, Alaska's mineral industry 1996: Alaska Division of Geological & Geophysical Surveys Special Report 51, 68 p.
- Swainbank, R.C., Bundtzen, T.K., Clough, A.H., Hansen, E.W., and Nelson, M.G., 1993, Alaska's mineral industry 1992: Alaska Division of Geological & Geophysical Surveys Special Report 47, 80 p.
- Swainbank, R.C., Bundzten, T.K., Clough, A.H., Henning, M.W., and Hansen, E.W., 1995, Alaska's mineral industry 1994: Alaska Division of Geological & Geophysical Surveys Special Report 49.
- Swainbank, R.C., Clautice, K.H., and Nauman, J.L., 1997, Alaska's mineral industry 1997: Alaska Division of Geological & Geophysical Surveys Special Report 52, 65 p.
- Swainbank, R.C., Szumigala, D.J., Henning, M.W., and Pillifant, F.M., 2000, Alaska's mineral industry 1999: Alaska Division of Geological & Geophysical Surveys Special Report 54, 738 p.
- Swanson, S.E., Bond, J.F., and Newberry, R.J., 1988, Petrogenesis of the Ear Mountain tin granite, Seward Peninsula, Alaska: Economic Geology, v. 83, no. 1, p. 46-61.
- Swanson, S.E., Newberry, R.J., Dyehouse, T.M., Coulter, G.A., and Bond, J.F., 1987, How Seward Peninsula Sn granites produce Sn mineralization; a field and petrographic study [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 7, p. 861.
- Swanson, S.E., Turner, D.L., Forbes, R.B., and Maynard, Danita, 1980, Bedrock geology of the Pilgrim Springs geothermal area, Alaska, *in* Turner, D.L., and Forbes, R.B., eds., A geological and geophysical study of the geothermal energy potential of Pilgrim Springs, Alaska: University of Alaska Geophysical Institute University of Alaska Geophysical Institute Report 271, p. 7-20.
- Tagg, A.R., and Greene, H.G., 1971, Seismic survey locates potential gold deposits in the Bering Sea: Ocean Industry, v. 6, no. 8, p. 40-43.
- Tagg, A.R., and Greene, H.G., 1973, High-resolution seismic survey of an offshore area near Nome, Alaska: U.S. Geological Survey Professional Paper 759-A, p. A1-A23, scale 1:43,000.
- Tailleur, I.L., 1970, Lead, zinc and barite-bearing samples from the western Brooks Range, Alaska: U.S. Geological Survey Open-File Report 70-319, 16 p.
- Tailleur, I.L., Ellersieck, I.F., and Mayfield, C.F., 1977, Mineral resources of the western Brooks Range: U.S. Geological Survey Circular 751-B, p. B24-B25.
- Tailleur, I.L., Ellersieck, I.F., and Mayfield, C.F., 1977, Southwestern Brooks Range-Ambler River Quadrangle AMRAP: U.S. Geological Survey Circular 751-B, p. B22-B24.
- Tailleur, I.L., Kent, B.H., Jr., and Reiser, H.N., 1966, Outcrop/geologic maps of the Nuka-Etivluk region, northern Alaska: U.S. Geological Survey Open-File Report 66-128, 7 sheets, scale 1:63,360.
- Texasgulf, Inc., 1979, Logs for diamond drill holes TG 1, TG 2, and TG 3, Lost River Mine area: unpublished data.
- Thomas, B.I., and Sainsbury, C.L., 1976, Location of anomalous concentrations of metals in Alaskan placer concentrate samples: U.S. Bureau of Mines Open-File Report 56-76, 39 overlay, scale 1:250.000.
- Thompson, T.B., 1997, Uranium, thorium, and rare metal deposits of Alaska, *in* Goldfarb, R.J., and Miller, L.D., eds., Mineral Deposits of Alaska: Economic Geology Monograph 9, p. 446-482.
- Thor, D.R., and Nelson, Hans, 1978, Environmental geologic studies in northern Bering Sea: U.S. Geological Survey Circular 772-B, p. B94-B95.

- Thorne, R.L., Muir, N.M., Erickson, A.W., Thomas, B.I., Heide, H.E., and Wright, W.S., 1948, Tungsten deposits of Alaska: U.S. Bureau of Mines Report of Investigations 4174, 51 p.
- Throckmorton, M.L., and Hummel, C.L., 1979, Quartzofeldspathic, mafic, and ultramafic granulites identified in the Kigluaik Mountains, Seward Peninsula, Alaska, *in* Johnson, K.M., and Williams J.R., eds., U.S. Geological Survey in Alaska--Accomplishments during 1978: U.S. Geological Survey Circular 804-B, p. B70-B72.
- Thurston, S.P., 1983, High-pressure metamorphism and coexisting amphiboles in the Nome Group schists, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 15, no. 5, p. 437.
- Thurston, S.P., 1985, Structure, petrology, and metamorphic history of the Nome Group blueschist terrane, Salmon Lake area, Seward Peninsula, Alaska: Geological Society of America Bulletin, v. 96, no. 5, p. 600-617.
- Till, A.B., 1979, Crystalline rocks of the Kigluaik Mountains, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 11, no. 3, p. 131.
- Till, A.B., 1980, Crystalline rocks of the Kigluaik Mountains, Seward Peninsula, Alaska: Seattle, Washington, University of Washington, Master of Science thesis, 97 p.
- Till, A.B., 1981, Alpine-type garnet lherzolite from the Kigluaik Mountains, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 13, no. 2, p. 110.
- Till, A.B., 1983, Granulite, peridotite, and blueschist; Precambrian to Mesozoic history of Seward Peninsula, Proceedings of the 1982 Symposium on Western Alaska Resources and Geology: Alaska Geological Society Journal, v. 3, p. 59-66.
- Till, A.B., 1984, Precambrian rocks of Seward Peninsula, Alaska: International Geological Congress Conference Document, p. 141.
- Till, A.B., 1989, Proterozoic rocks of the western Brooks Range, *in* Dover, J.H., and Galloway, J.P., eds., Geologic studies in Alaska by the U.S. Geological Survey in 1988: U.S. Geological Survey Bulletin 1903, p. 20-25.
- Till, A.B., and Dumoulin, J.A., 1994, Geology of Seward Peninsula and St. Lawrence Island, *in* Plafker, G., and Berg, H.C., eds., The Geology of Alaska: Boulder, Colorado, Geological Society of America, The Geology of North America, v. G-1, p. 141-152.
- Till, A.B., Dumoulin, J.A., Gamble, B.M., Kaufman, D.S., and Carroll, P.I., 1986, Preliminary geologic map and fossil data, Solomon, Bendeleben, and southern Kotzebue quadrangles, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 86-276, 60 p., 3 sheets, scale 1:250,000.
- Todd, C.S., 1990, Isotopic and petrologic evidence for limited fluid infiltration during granulite grade metamorphism in the Kigluaik Mountains, Seward Peninsula, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 22, no. 7, p. 259.
- Todd, C.S., 1992, Investigations on the role of fluid during granulite facies metamorphism, Kigluaik Mountains, Seward Peninsula, Alaska: Seattle, Washington, University of Washington, Ph.D. dissertation, 148 p.
- Todd, C.S., and Evans, B.W., 1993, Limited fluid-rock interaction at marble-gneiss contacts during Cretaceous granulite-facies metamorphism, Seward Peninsula, Alaska: Contributions to Mineralogy and Petrology, v. 114, no. 1, p. 27-41.
- Todd, C.S., and Evans, B.W., 1994, Properties of CO₂ -induced dehydration of amphibolite: Journal of Petrology, v. 35, no. 5, p. 1213-1239.
- Toenges, A.L., and Jolley, T.R., 1947, Investigation of Coal Deposits for Local Use in the Arctic Regions of Alaska and Proposed Mine Development: U.S. Bureau of Mines Report of Investigations 4150, 19 p.
- Toro, Jaime, Amato, J.M., and Natal'in, B.A., 2003, Cretaceous deformation, Chegitun River area, Chukotka Peninsula, Russia--Implications for the tectonic evolution of the Bering Strait region: Tectonics, v. 22, no. 3, p. 19.
- Trelawney-Ansell, E., 1939, I followed gold: L. Furman, Inc., 321 p.
- Truett, J.C. ed., 1985, Proceedings of a synthesis meeting; the Norton Basin environment and possible consequences of planned offshore oil and gas development: U.S. Dept. of Interior Minerals Management Service Geologic Report MMS 85-0081, p. 123.
- Tucker, E.M., 1940, Gold from under the sea: Alaska Sportsman, v. 6, no. 10, p. 12-13, 31 sheets.
- Turner, D.L., Forbes, R.B., and Dillon, J.T., 1979, K-Ar geochronology of the southwestern Brooks Range, Alaska: Canadian Journal of Earth Sciences, v. 16, no. 9, p. 1789-1804.

- Turner, D.L., Forbes, R.B., and Mayfield, C.F., 1978, K-Ar geochronology of the Survey Pass, Ambler River and Eastern Baird Mountains quadrangles, southwestern Brooks Range, Alaska: U.S. Geological Survey Open-File Report 78-254, 41 p.
- Turner, R.F., ed., Bolm, J.G., McCarthy, C.M., Steffy, D.A., Lowry, Paul, and Flett, T.O., 1983, Geological and operational summary, Norton Sound COST No. 1 well, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 83-124, p. 168.
- Turner, R.F., ed., Bolm, J.G., McCarthy, C.M., Steffy, D.A., Lowry, Paul, Flett, T.O., and Blunt, D., 1983, Geological and operational summary, Norton Sound COST No. 2 well, Norton Sound, Alaska: U.S. Geological Survey Open-File Report 83-557, p. 159, scale 1:2,350,000.
- Turner, R.F., ed., Martin, G.C., Risley, D.E., Steffy, D.A., Flett, T.O., and Lynch, M.B., 1986, Geologic report for the Norton Basin planning area, Bering Sea, Alaska: U.S. Dept. of Interior Minerals Management Service Geologic Report MMS 86-0033, p. 179.
- Turner, R.F., Martin, G.C., Flett, T.O., and Steffy, D.A., 1985, Geologic report for the Navarin Basin planning area, Bering Sea-Alaska: U.S. Dept. of Interior Minerals Management Service Geologic Report MMS 85-0045, p. 156.
- Twenhofel, W.S., 1953, Potential Alaskan mineral resources for proposed electrochemical and electrometallurgical industries in the upper Lynn Canal area, Alaska: U.S. Geological Survey Circular 252, 14 p.
- U.S. Bureau of Land Management, 1982, Proposed outer continental shelf oil and gas lease sale 57, Norton Sound: Alaska Outer Continental Shelf Office Final EIS, (variously paginated).
- U.S. Bureau of Land Management, 1989, Geology, energy and mineral resources, proposed Squirrel River Wild and Scenic River and adjacent area, Baird Mountains, northwest Alaska: Division of Mineral Resources, unknown report number.
- U.S. Bureau of Mines, [n.d.], FR_Bornite, Sampling for Cobalt at Bornite Alaska: U.S. Bureau of Mines Field Report.
- U.S. Bureau of Mines, [n.d.], FR_CapeTinPlacer Cape Creek Tin Placer Mine 1979-1985: U.S. Bureau of Mines Field Report.
- U.S. Bureau of Mines, 1967, Potential sources of aluminum: U.S. Bureau of Mines Information Circular 8335, 148 p.
- U.S. Bureau of Mines, 1967, Sample drilling seafloor heavy metals placer deposit of Alaska's Nome Beach The Bureau of Mines 1967 offshore campaign: U.S. Bureau of Mines unpublished report.
- U.S. Bureau of Mines, 1973, Overlays showing mineral deposit locations, principle minerals, and number and type of claims: U.S. Bureau of Mines Special Publication, 153 sheets.
- U.S. Bureau of Mines, 1974, Resource analyses of Joint Federal-State Land Use Planning Commission for Alaska., v. 2, Minerals, energy, and geology, northwest region: U.S. Bureau of Mines Inventory Report. 68 p.
- U.S. Bureau of Mines, 1979, A mineral appraisal of the areas traversed by the Kobuk, Killik, Alatna, and John Rivers and the North Fork of the Koyukuk River, Alaska; A Summary Report: U.S. Bureau of Mines Open-File Report 36-79, 23 p., 1 sheet.
- U.S. Bureau of Mines, 1979, Mineral appraisal of the proposed Selawik National Wildlife Refuge, Alaska; a preliminary comment: U.S. Bureau of Mines Open-File Report 22-79, 7 p.
- U.S. Bureau of Mines, 1995, Spatial data extracted from the Minerals Availability System/Mineral Industry Location System (MAS/MILS): U.S. Bureau of Mines Special Publication, 12-95 (CD-ROM).
- U.S. Bureau of Land Management, 2001, Alaska Mineral Locations Database (MAS/MILS), Hughes Quadrangle: U.S. Bureau of Land Management, unknown report number.
- U.S. Dept. of Energy, 1980, Airborne gamma-ray spectrometer and magnetometer survey, Norton Bay Quadrangle, Alaska; final report: U.S. Dept. of Energy Geologic Report GJBX-72-80, 48 p.
- U.S. Dept. of Interior-Minerals Management Service-Alaska OCS Region, 1985, Norton Basin sale 100; final environmental impact statement, OCS EIS/EA: U.S. Dept. of Interior Minerals Management Service Geologic Report-Final EIS, MMS 85-0085, (variously paginated).
- U.S. Dept. of Interior-Minerals Management Service-Alaska OCS Region, 1985, Proposed Norton Basin lease sale: U.S. Dept. of Interior Minerals Management Service Geologic Report-Draft EIS, MMS 85-0017, (variously paginated).
- U.S. Dept. of Interior-Minerals Management Service-Alaska OCS Region, 1990, Alaska Outer Continental Shelf, OCS mining program, Norton Sound lease sale; second draft environmental impact statement:

- U.S. Dept. of Interior Minerals Management Service Geologic Report MMS 90-0032, (variously paginated).
- U.S. Dept. of Interior-Minerals Management Service-Alaska OCS Region, 1991, Norton Sound lease sale; final environmental impact statement: U.S. Dept. of Interior Minerals Management Service Geologic Report-Final EIS, MMS 90-0009, 402 p.
- U.S. Geological Survey staff, 1962, Geological Survey research 1962: U.S. Geological Survey Professional Paper 450-A, p. A1-A257.
- U.S. Geological Survey staff, 1964, Geological Survey research 1964: U.S. Geological Survey Professional Paper 501-A, p. A1-A367.
- U.S. Geological Survey staff, 1965, Geological Survey research 1965: U.S. Geological Survey Professional Paper 525-A, p. A1-A376.
- U.S. Geological Survey staff, 1967, Geological Survey research 1967: U.S. Geological Survey Professional Paper 575-A, p. A1-A377.
- U.S. Geological Survey, 1996, Descriptions of the fields used to report brief descriptions of mines, prospects, and mineral occurrences in Alaska and Hawaii: U.S. Geological Survey Open-File Report 96-79, 5 p.
- Union Carbide Corp., Nuclear Division, 1981, Hydrogeochemical and stream sediment reconnaissance basic data for Hughes Quadrangle, Alaska: Union Carbide Corp., Nuclear Division Geologic Report GJBX-158-81; K/UR-308, 73 p.
- Union Carbide Corp., Nuclear Division, 1981, Hydrogeochemical and stream sediment reconnaissance basic data for Misheguk Mountain Quadrangle, Alaska: Union Carbide Corp., Nuclear Division Geologic Report GJBX-276-81; K/UR-352, 73 p.
- Venkatarathnam, K., 1971, Heavy minerals on the continental shelf of the northern Bering Sea: U.S. Geological Survey Open-File Report 71-310, 93 p.
- Vlisidis, A.C., and Schaller, W.T., 1974, The identity of paigite with vonsenite, and chemical analyses of vonsenite, ludwigite, and hulsite: Neues Jahrbuch fuer Mineralogie, v. 3-4, no. 3-4, p. 95-105.
- Walters, R.R., 1969, Bear Creek Exploration Annual Progress Report, December 31, 1969: Bear Creek Exploration unpublished industry report, 22 p.
- Walton, F.W., Perry, R.B., and Greene, H.Gary, 1969, Seismic reflection profiles; northern Bering Sea: Environmental Science Service Administration, Coast & Geodetic Survey Operational Data Report C & GS, DR-8, 9 p.
- Warfield, R.S., Landers, W.S., and Boley, C.C., 1966, Sampling and coking studies of coal from the Kukpowruk River area, Arctic Northwestern Alaska: U.S. Bureau of Mines Report of Investigations 6767, 59 p.
- Warren, R.G., Hill, D.E., and Sharp, R.R., 1978, Uranium hydrogeochemical and stream sediment reconnaissance data from the area of the Shishmaref, Kotzebue, Selawik, and Shungnak quadrangles, northern Seward Peninsula and vicinity, Alaska: Los Alamos Scientific Laboratory Informal Report, 94 p.
- Wedow, Helmuth, Jr., and others, 1953, Preliminary summary of reconnaissance for uranium and thorium in Alaska, 1952: U.S. Geological Survey Circular 248, 15 p.
- Wedow, Helmuth, Jr., White, M.G., and Moxham, R.M., 1952, Interim report on an appraisal of the uranium possibilities of Alaska: U.S. Geological Survey Open-File Report 52-51, 123 p.
- Weiss, P.L., 1973, Graphite, *in* Brobst, D.A., and Pratt, W.P., eds., United States mineral resources: U.S. Geological Survey Professional Paper 820, p. 277-283.
- Werdon, M.B., 1998, Lead isotopic ratios, ICP and XRF analyses, and fluid inclusion data for the Kady Zn-Pb-Cu-Ag vein-breccia prospect, northern Brooks Range, Alaska: Alaska Division of Geological & Geophysical Surveys Public Data File 98-44, 20 p.
- Werdon, M.B., Burns, L.E., Stevens, D.S.P., and Till, A.B., 2003, DGGS Airborne Geophysical/Geological Mineral Inventory Program--Preliminary geophysical and geological interpretations of the Solomon--Council area, Seward Peninsula, Alaska [abs.]: Alaska Miners Association Annual Convention, p. 9-11
- Werdon, M.B., Layer, P.W., and Newberry, R.J., 2004, 40Ar/39Ar Dating of Zn-Pb-Ag Mineralization in the Northern Brooks Range, Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1323-1343, 1 sheet, scale 1:50,000.

- Werdon, M.B., Szumigala, D.J., Newberry, R.J., Athey, J.E., and Hicks, S.A., 2005 (in prep.), Major-oxide, minor-oxide, trace-element, and geochemical data from rocks collected in the Solomon, Bendeleben, and Nome quadrangles, Seward Peninsula, Alaska in 2003 and 2004: Alaska Division of Geological & Geophysical Surveys Raw Data File 2005-2, unknown pagination.
- West, W.S., 1952, Reconnaissance for an uranothorite-bearing lode in the vicinity if the headwaters of the Peace River, Candle quadrangle, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 52-167, 12 p.
- West, W.S., 1953, Reconnaissance for radioactive deposits in the Darby Mountains, Seward Peninsula, Alaska, 1948: U.S. Geological Survey Circular 300, 7 p.
- West, W.S., and White, M.G., 1952, The occurrence of zeunerite at Brooks Mountain, Seward Peninsula, Alaska: U.S. Geological Survey Circular 214, 7 p.
- WGM (Watts, Griffiths, and McQuat, Limited), 1972, Preliminary feasibility report on the Lost River fluorite-tin-tungsten: Lost River Mining Company, Limited unpublished report, 291 p.
- WGM (Watts, Griffiths, and McQuat, Limited), 1980, Non-fuel mineral resource study of Alaska, for Phillips Petroleum Co., Anchorage, Alaska: WGM unpublished industry report, 320 p.
- White, M.G., and West, W.S., 1953, Reconnaissance for uranium in the Lost River area, Seward Peninsula, Alaska, 1951: U.S. Geological Survey Circular 319, 4 p.
- White, M.G., West, W.S., and Matzko, J.J., 1953, Reconnaissance for radioactive deposits in the vicinity of Teller and Cape Nome, Seward Peninsula, Alaska, 1946-47: U.S. Geological Survey Circular 244, 8 p.
- White, M.G., West, W.S., Tolbert, G.E., Nelson, A.E., and Houston, J.R., 1952, Preliminary summary of reconnaissance for uranium in Alaska, 1951: U.S. Geological Survey Circular 196, 17 p.
- Wilkerson, A.S., 1930, A mineralogical examination of black sand from Nome Creek, Alaska: American Mineralogist, v. 15, no. 2, p. 77-79.
- Williams, Anita, 1998, A summary report on the mineral resources of Candle Creek and adjacent areas in Candle, Alaska: unpublished industry report, 18 p.
- Williams, Anita, 2000, Alaska Resource Data File, Baird Mountains Quadrangle: U.S. Geological Survey Open-File Report 00-24, 50 p.
- Williams, Anita, 2000, Alaska Resource Data File, Candle Quadrangle: U.S. Geological Survey Open-File Report 00-25, 109 p., scale 1:250,000.
- Williams, Anita, 2000, Alaska Resource Data File, De Long Mountains Quadrangle: U.S. Geological Survey Open-File Report 00-23, 50 p., scale 1:250,000.
- Williams, Anita, 2000, Alaska Resource Data File, Selawik Quadrangle: U.S. Geological Survey Open-File Report 00-5, 21 p., scale 1:250,000.
- Williams, Anita, 2000, Alaska Resource Data File, Shungnak Quadrangle: U.S. Geological Survey Open-File Report 00-22, 33 p., scale 1:250,000.
- Williams, J.A., 1953, Field trip by J. A. Williams and R. H. Saunders to Seward Peninsula, 26 June to 14 July, 1953: Alaska Territorial Department of Mines Itinerary Report 192-1, 9 p.
- Williams, J.A., 1964, Report of the Division of Mines and Minerals for the year 1964: Alaska Division of Geological & Geophysical Surveys Annual Report 1962, 107 p.
- Williams, J.A., 1966, Report of the Division of Mines and Minerals for the year 1966: Alaska Division of Geological & Geophysical Surveys Annual Report 1966, 115 p.
- Williams, J.R., 1983, Engineering-geologic maps of northern Alaska, Wainwright Quadrangle: U.S. Geological Survey Open-File Report 83-457, 30 p., scale 1:250,000.
- Wilson, E.B., 1906, Cape Nome placers: Engineering and Mining Journal, p. 680-681.
- Wilson, Thomas, 1900, Jade in America, *in* Proceedings International Congress of Americanists, 1900: International Congress of Americanists Conference Document, p. 141-187, 2 plates.
- Wiltse, M.A., 1975, Geology of the Arctic Camp prospect, Ambler River quadrangle, Alaska: Alaska Division of Geological & Geophysical Surveys Alaska Open-File Report 60, 54 p., 1 sheet.
- Wiltse, M.A., 1991, National uranium resource evaluation (NURE) geochemical data for stream and lake sediment samples, Alaska, Candle Quadrangle: Alaska Division of Geological & Geophysical Surveys Public Data File 91-22i, 33 p.
- Wiltse, M.A., 1991, National uranium resource evaluation (NURE) geochemical data for stream and lake sediment samples, Alaska, Norton Bay Quadrangle: Alaska Division of Geological & Geophysical Surveys Public Data File 91-22aa, 33 p.

- Wiltse, M.A., 1991, National uranium resource evaluation (NURE) geochemical data for stream and lake sediment samples, Alaska, Selawik quadrangle: Alaska Division of Geological & Geophysical Surveys Public Data File 91-22gg, 33 p.
- Wimmler, N.L., 1925, Placer mining in Alaska in 1925: Alaska Territorial Department of Mines Miscellaneous Report 195-8, 118 p.
- Wimmler, N.L., 1926, Notes on lode deposits in Seward Peninsula: Alaska Territorial Department of Mines Miscellaneous Report 192-1, 10 p.
- Wojcik, J.R., 1974, Summary of the Nome project: American Smelting and Refining Company, Incorporated Technical Report, 85 p.
- Wolgemuth, L.G., 1982, Graphite flake samples [from Kigluaik graphite deposits]: Anaconda Minerals Company internal memorandum.
- Woo, Ching Chang, 1989, Mineralogical determination of heavy minerals in beach sands, Cape Mountain District, Seward Peninsula, Alaska: U.S. Geological Survey Open-File Report 89-155, 31 p.
- Wood, J.E., 1992, Preliminary results of heavy minerals concentrate analysis from selected interior and western Alaska placer mines: Alaska Division of Geological & Geophysical Surveys Public Data File 92-2, p. 8.
- World Mining, 1982, Red Dog shows promise despite frigid, isolated location: World Mining, v. 35, no. 4, p. 37.
- Worrall, D.M., 1991, Tectonic history of the Bering Sea and the evolution of Tertiary strike-slip basins of the Bering Shelf: Geological Society of America Special Paper, 257, 120 p.
- Wright, W.S., 1947, Ward Copper Deposit, Seward Peninsula, Alaska: U.S. Bureau of Mines Report of Investigations 4110, 5 p.
- Wu, Changsheng, 1983, Geology of the Norton Sound as inferred from seismic reflection data: Journal of the Alaska Geological Society, v. 3, p. 123.
- Wyman, J.N., 1988, Journey to the Koyukuk; the photos of J. N. Wyman, 1898-1899: Pictorial Histories Publishing Co., 128 p.
- Yale, C.G., 1900, The gold deposits of Cape Nome: Scientific American Supplement, p. 20381-20382.
- Yeend, W.E., Kaufman, D.S., and Till, A.B., 1988, Placer gold of the Solomon, Bendeleben, and southern part of the Kotzebue quadrangles, western Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-1838-C, p., 1 sheet, scale 1:250,000.
- Young, L.E., 1989, Geology and genesis of the Red Dog deposit, western Brooks Range, Alaska: Canadian Institute of Mining & Metallurgy Bulletin, v. 82, no. 929, p. 57-67.
- Young, L.E., 1995, Possible thrust windows on the central Seward Peninsula, *in* Combellick, R.A., and Tannian, Fran, eds., Short Notes on Alaska Geology 1995: Alaska Division of Geological & Geophysical Surveys Professional Report 117, p. 97-113.
- Young, L.E., 2004, A Geologic Framework for Mineralization in the Western Brooks Range, Alaska, *in* Kelley, K.D., and Jennings, Scott, eds., A Special Issue Devoted to Barite and Zn-Pb-Ag Deposits in the Red Dog District, Western Brooks Range, Northern Alaska: Economic Geology, v. 99, no. 7, p. 1281-1306, 1 sheet, scale 1:50,000.
- Young, L.E., and Moore, D.W., 1987, Geologic setting, petrology, and geochemistry of stratiform sphalerite-galena-barite deposits, Red Dog Creek and Drenchwater Creek areas, northwestern Brooks Range-a discussion: Economic Geology, v. 82, no. 4, p. 1077-1079.
- Zayatz, M.R., 1987, Petrography of the Baird Mountains schistose lithologies, northwestern Alaska, *in* Galloway, J.P., and Hamilton, T.D., eds., Geologic studies in Alaska by the U.S. Geological Survey during 1986: U.S. Geological Survey Circular 998, p. 49-52.
- Zayatz, M.R., Thompson, W.B., Bailey, É.A., Sutley, S.J., Folger, P.F., Karl, S.M., and Schmidt, J.M., 1988, Analytical results and sample locality maps of mineralized and unmineralized rock samples from the Baird Mountains quadrangle, Alaska: U.S. Geological Survey Open-File Report 88-256-A&B, 159 p., 2 sheets.
- Zdepski, J.M., 1980, Stratigraphy, mineralogy, and zonal relations of the Sun massive-sulfide deposit, Ambler District, Northwest Alaska: Fairbanks, Alaska, University of Alaska, Master of Science thesis, 93 p.
- Zierenberg, R.A., and Schmidt, J. M., 1987, Subsurface mineralization and sulfur isotope systematics at the Red Dog Zn-Pb-Ag deposit, Noatak District, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 19, no. 7, p. 905.

Zierenberg, R.A., and Schmidt, J. M., 1988, Isotopic evidence for multiple sulfur sources at the Red Dog Zn-Pb-Ag deposit, Noatak District, Alaska [abs.]: Geological Society of America, Abstracts with Programs, v. 20, no. 7, p. 37.