

Appendix B. Peer-Reviewed-Literature Resources for the Igneous-Rock-Geochemistry Data Used in Karl and Others' (2016) Study Entitled "GIS-Based Identification of Areas that have Resource Potential for Critical Minerals in Six Selected Groups of Deposit Types in Alaska"

Reference Cited

Karl, S.M., Jones, J.V., III, and Hayes, T.S., eds., 2016, GIS-based identification of areas that have resource potential for critical minerals in six selected groups of deposit types in Alaska: U.S. Geological Survey Open-File Report 2016-1191, 99 p., 5 appendixes, 12 plates, scale 1:10,500,000, <http://dx.doi.org/10.3133/ofr20161191>.

Peer-Reviewed Literature Resources

- 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*, v. 102, p. 8065–8084.
- Arth, J.G., Criss, R.E., Zmuda, C.C., Foley, N.K., Patton, W.W., Jr., and Miller, T.P., 1989a, Remarkable isotopic and trace element trends in potassic through sodic Cretaceous plutons of the Yukon-Koyukuk Basin, Alaska, and the nature of the lithosphere beneath the Koyukuk terrane: *Journal of Geophysical Research, Solid Earth*, v. 94, no. B11, p. 15,957–915,968.
- Arth, J.G., Zmuda, C.C., Foley, N.K., Criss, R.E., Patton, W.W., Jr., and Miller, T.P., 1989b, Isotopic and trace element variations in the Ruby batholith, Alaska, and the nature of the deep crust beneath the Ruby and Angayucham terranes: *Journal of Geophysical Research—Solid Earth*, v. 94, no. B11, p. 15,941–15,955.
- Barker, F., 1994, Some accreted volcanic rocks of Alaska and their elemental abundances, chap. 17 *in* Plafker, G., and Berg, H.C., eds., *The geology of Alaska: Boulder, Colo., Geological Society of America, The Geology of North America*, vol. G-1, p. 1–46.
- Box, S.E., and Patton, W.W., Jr., 1989, Igneous history of the Koyukuk terrane, western Alaska—Constraints on the origin, evolution, and ultimate collision of an accreted island arc terrane: *Journal of Geophysical Research—Solid Earth*, v. 94, no. B11, p. 15,843–15,867.
- Loney, R.A., and Himmelberg, G.R., 1989, The Kanuti ophiolite, Alaska: *Journal of Geophysical Research—Solid Earth*, v. 94, no. B11, p. 15,869–15,900.
- Miller, T.P., 1989, Contrasting plutonic rock suites of the Yukon-Koyukuk basin and the Ruby geanticline, Alaska: *Journal of Geophysical Research—Solid Earth*, v. 94, no. B11, p. 15,969–15,987.
- Moll-Stalcup, E., and Arth, J.G., 1989, The nature of the crust in the Yukon-Koyukuk province as inferred from the chemical and isotopic composition of five Late Cretaceous to early Tertiary volcanic fields in western Alaska: *Journal of Geophysical Research—Solid Earth*, v. 94, no. B11, p. 15,989–16,020.

Nelson, B.K., Nelson, S.W., and Till, A.B., 1993, Nd- and Sr-isotope evidence for Proterozoic and Paleozoic crustal evolution in the Brooks Range, northern Alaska: *Journal of Geology*, v. 101, p. 435–450.

Pallister, J.S., Budahn, J.R., and Murchey, B.L., 1989, Pillow basalts of the Angayucham terrane—Oceanic plateau and island crust accreted to the Brooks Range: *Journal of Geophysical Research—Solid Earth*, v. 94, no. B11, p. 15,901–15,923.