

DESCRIPTION OF MAP UNITS

- Moderate - A 1:250,000- or 1:125,000-scale geologic map is available; known to be generally reliable because of limited field observations, a few laboratory tests, or both; interpretation of 1:65,000- or larger scale aerial photographs is not verified by field observations.
- Good - A 1:63,360- or larger scale geologic map is available; partially verified by field studies, a few laboratory tests, or both; interpretation of 1:65,000- or larger scale aerial photographs has limited or spotty field verification.
- Very Good - One or more 1:63,360- or larger scale geologic map is available; verified by numerous detailed field observations, or multiple laboratory tests, or both; interpretation of 1:65,000- or larger scale aerial photographs has considerable field verification.

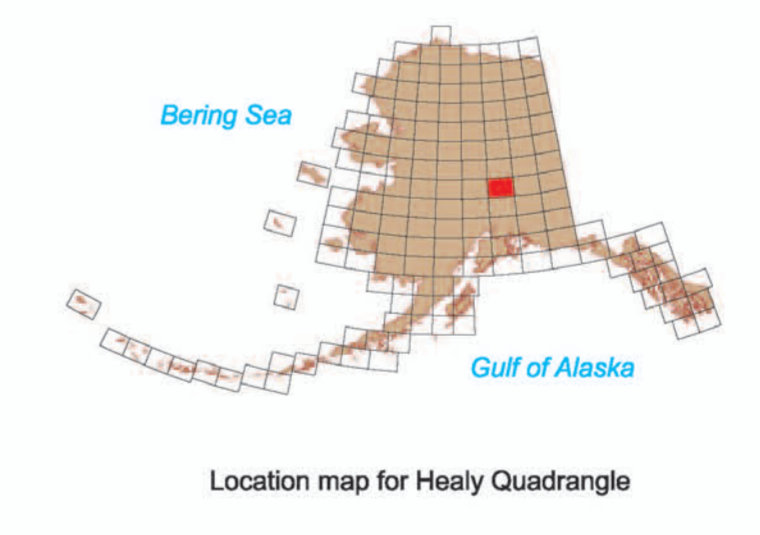
MAP SOURCES

WG, Yeend, W.E., Smith, T.E., Wahrhaftig, Clyde, Craddock, Campbell, Brewer, W.M., Sherwood, K.W., Hickman, R.G., Stricker, G.D., St. Aubin, D.R., and Goetz, D.H., III, 1986, Geology and geochronology of the Healy Quadrangle, Alaska: U.S. Geological Survey Open-file Report 86-396, 96 p., scale 1:250,000, 4 sheets.

Gilbert, W.G., and Bundzen, T.K., 1976, General geology and geochemistry of Healy D-5 and D-6 Quadrangles, Alaska: Alaska Division of Geological & Geophysical Surveys Open-file Report 101, 6 p., scale 1:63,360, 2 sheets.

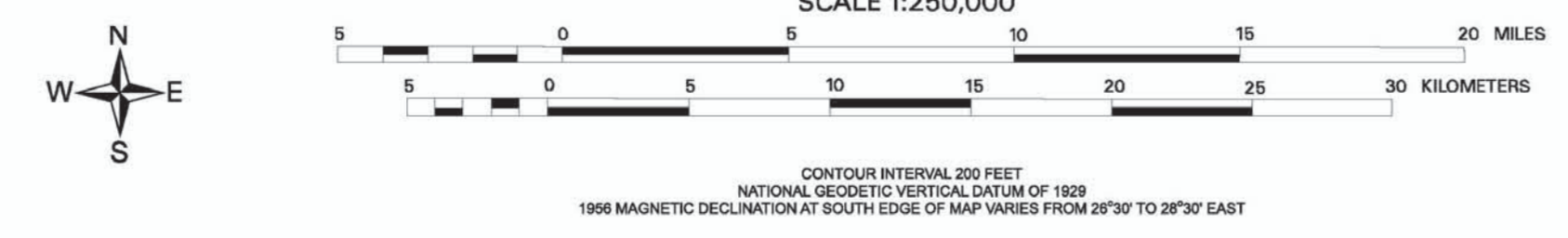
Wahrhaftig, Clyde, 1970a, Geologic map of the Healy D-4 Quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-806, scale 1:63,360, 1 sheet.

Wahrhaftig, Clyde, 1970b, Geologic map of the Healy D-5 Quadrangle, Alaska: U.S. Geological Survey Geologic Quadrangle Map GQ-807, scale 1:63,360, 1 sheet.



Based from USGS Healy (1966, minor revisions 1981) Quadrangle, Alaska

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Burman, USGS



DATA-QUALITY ASSESSMENT OF GEOLOGIC MAPPING ALONG PROPOSED TRANSPORTATION CORRIDORS
 IN THE HEALY QUADRANGLE, ALASKA

compiled by
 R.D. Reger, D.S.P. Stevens, and R.L. Smith
 2003



The State of Alaska makes no express or implied warranties (including warranties of merchantability and fitness) with respect to the character, functions, or capabilities of the electronic products or services or their appropriateness for any user's purposes. In no event will the State of Alaska be liable for any incidental, indirect, special, consequential or other damages suffered by the user or any other person or entity whether from use of the electronic products or services, any failure thereof or otherwise, and in no event will the State of Alaska's liability to the Requestor or anyone else exceed the fee paid for the electronic product or service.