

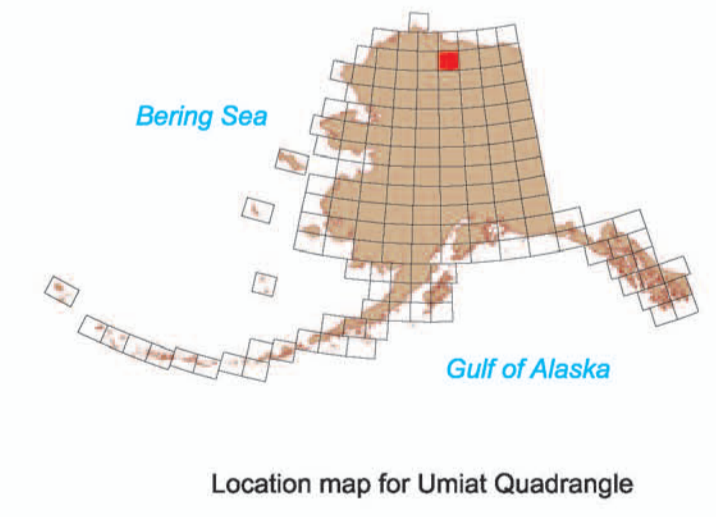
DESCRIPTION OF MAP UNITS

Fair - A reconnaissance-series 1:250,000-scale geologic map is available but has not been reliably verified by field observations, laboratory tests, or both; interpretation of 1:250,000-scale satellite imagery is not verified by field observations; major landforms identified on satellite imagery or topographic maps are composite and identification of individual landforms is not possible.

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.

MAP SOURCES

Carter, L.D., and Galloway, J.P., 1986, Engineering-geologic maps of northern Alaska, Umiat Quadrangle; U.S. Geological Survey Open-File Report 86-335, 16 p., scale 1:250,000, 2 sheets.



Scale from USGS 1:500,000 (1969, minor revision 1987) Quadrangle, Alaska

SCALE 1:250,000

0 5 10 15 20 MILES

0 5 10 15 20 25 30 KILOMETERS

CONTOUR INTERVAL 200 FEET
NATIONAL GEODESIC VERTICAL DATUM OF 1929
1987 MAGNETIC DECLINATION AT SOUTH EDGE OF MAP VARIES FROM 27°00' TO 29°00' EAST

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Sumner, DGGSS



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

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

The State of Alaska makes no express or implied warranties (including warranties for 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, 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.