

DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

- Alluvial Deposits**
- Qu Undifferentiated alluvium
  - Qaf Alluvial-fan deposits
  - Qat Terrace alluvium
- Colluvial Deposits**
- Colf Debris-flow deposits
  - Colt Landslide deposits
  - Colc Solifluction deposits
  - Colg Rock-glacier deposits
- Lacustrine and Marine Deposits**
- Clu Undifferentiated lacustrine deposits
  - Clb Lake beach deposits
- Glacial Deposits**
- Gst Undifferentiated drift
  - Gbt Outwash/inwash

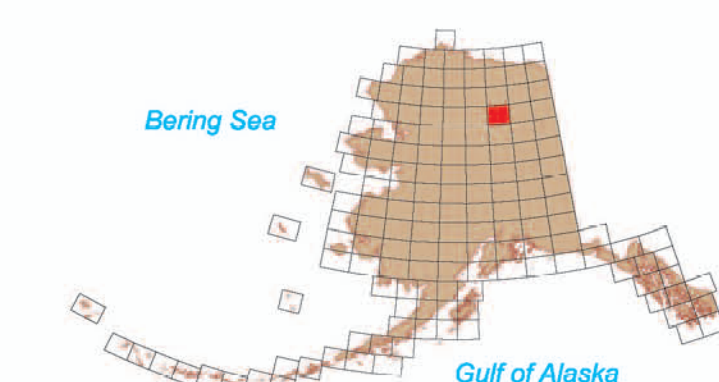
BEDROCK

- Igneous Rocks**
- Igp Granitic rocks, coarse-grained gneiss, migmatite
  - Ibv Volcanic rocks
- Sedimentary Rocks**
- Sst Sandstone
  - Sch Chert
- Metamorphic Rocks**
- Brnu Undifferentiated metamorphic rocks
  - Brg Greenstone
  - Brs Schist, serpentinite
- Other Bedrock**
- bu Undifferentiated or unknown bedrock

MAP SOURCES

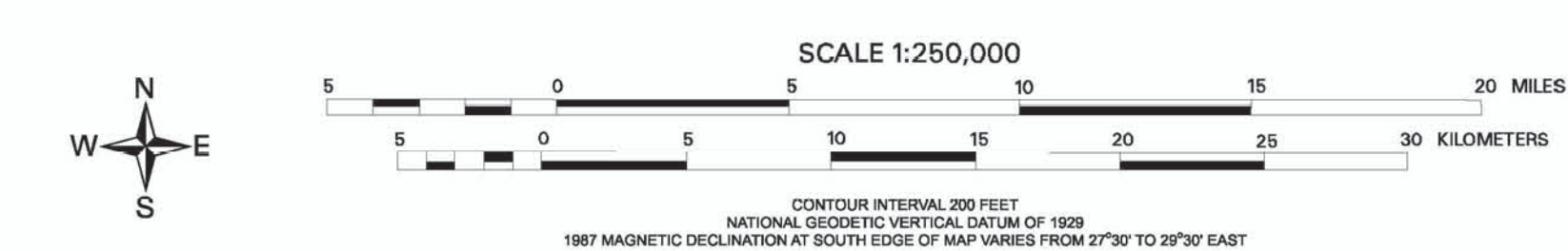
Brosge, W.P., and Reiser, H.N., 1964, Geologic map and section of the Chandalar Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Geologic Investigations Map I-375, scale 1:250,000, 1 sheet.

Hamilton, T.D., 1978, Surficial geologic map of the Chandalar Quadrangle, Alaska: U.S. Geological Survey Miscellaneous Field Studies Map MF-878A, scale 1:250,000, 1 sheet.



Location map for Chandalar Quadrangle

Base from USGS Chandalar (1965, limited revisions 1982) Quadrangle, Alaska



GEOLOGIC MAP OF PROPOSED TRANSPORTATION CORRIDORS  
IN THE CHANDALAR QUADRANGLE, ALASKA

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