

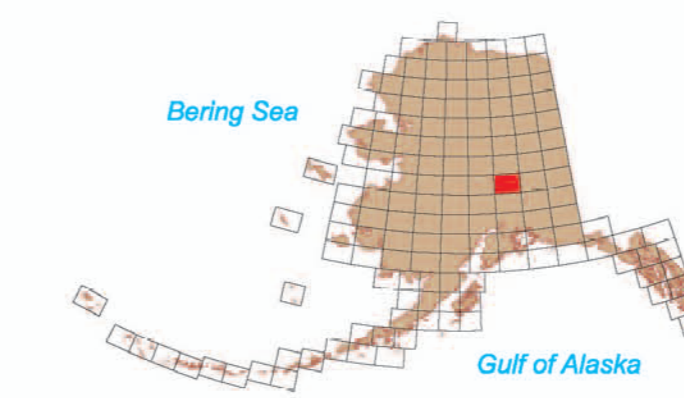
DESCRIPTION OF MAP UNITS

UNCONSOLIDATED DEPOSITS

- Aluvial Deposits
  - ca Undifferentiated alluvium
  - caf Alluvial-fan deposits
- Colluvial Deposits
  - cc Undifferentiated colluvium
- Glacial Deposits
  - cd Undifferentiated drift
  - cds Outwash/inwash
- BEDROCK
  - Igneous Rocks
    - lv Volcanic rocks
  - Sedimentary Rocks
    - su Undifferentiated sedimentary rocks
    - sc Conglomerate
    - sl Siltstone
  - Metamorphic Rocks
    - ms Schist, serpentine

MAP SOURCES

- Casley, Bela, Jr., Mullen, M.W., Cox, D.P., Gilbert, W.G., Yeend, W.E., Smith, T.E., Wahrhaftig, Clyde, Coadlock, Campbell, Brewster, 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 Bundtzen, 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.

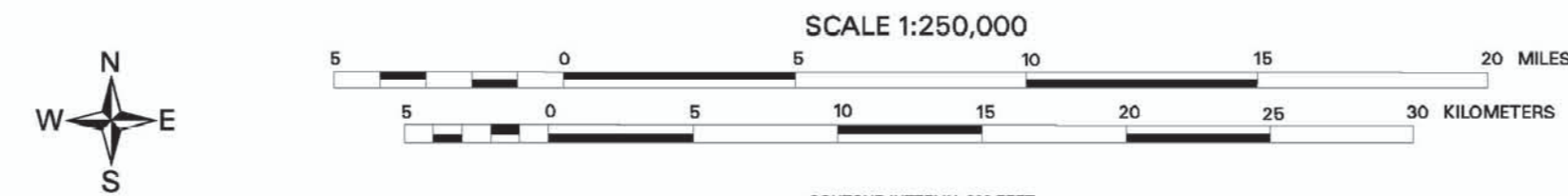


Location map for Healy Quadrangle



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

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.C. Stummert, GGG



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

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