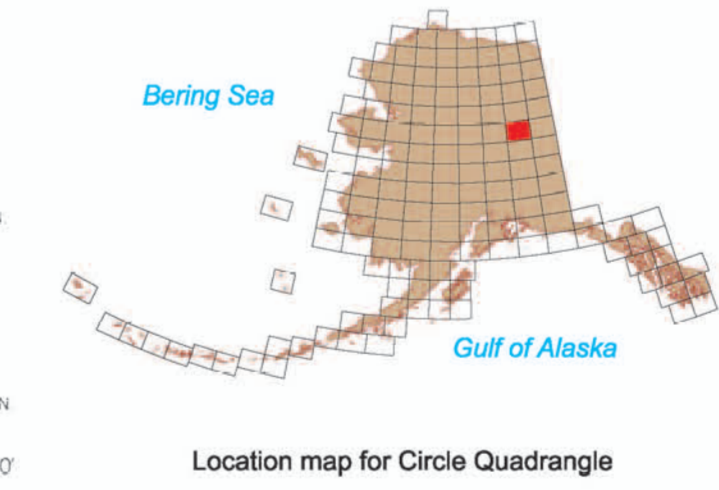




- DESCRIPTION OF MAP UNITS**
- UNCONSOLIDATED DEPOSITS**
- Alluvial Deposits**
- Qa Undifferentiated alluvium
  - Qaf Alluvial-fan deposits
- Colluvial Deposits**
- Qc Undifferentiated colluvium
- Eolian Deposits**
- Qel Loess
  - Qer Reworked eolian deposits
- Other Surficial Deposits**
- Qs Swamp deposits
- BEDROCK**
- Igneous Rocks**
- Ig1 Granitic rocks, coarse-grained gneiss, migmatite
  - Ig2 Volcanic rocks
- Metamorphic Rocks**
- Im1 Schist, serpentine

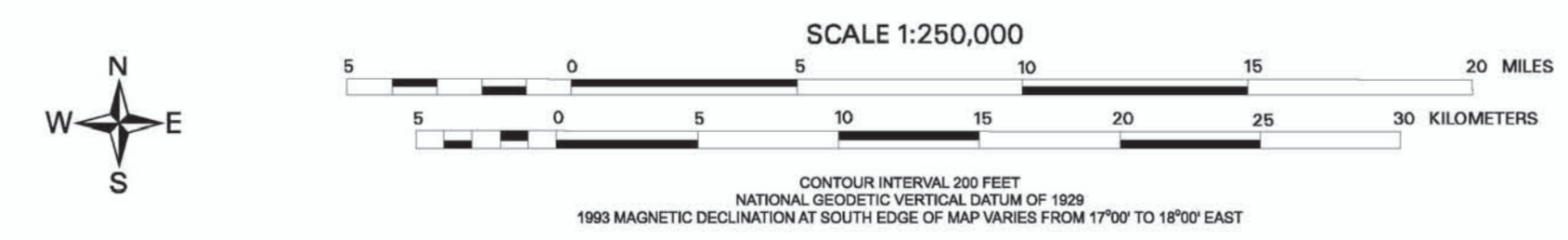
**MAP SOURCES**

Foster, H.L., Laird, Jo, Keith, T.E.C., Cushing, G.W., and Menzie, W.D., 1983, Preliminary geologic map of the Circle Quadrangle, Alaska: U.S. Geological Survey Open-File Report 83-170A, 30 p., scale 1:250,000, 1 sheet.



Base from USGS Circle (1955, limited revisions 1982) Quadrangle, Alaska

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.G. Stumm, 1992



**GEOLOGIC MAP OF PROPOSED TRANSPORTATION CORRIDORS  
 IN THE CIRCLE QUADRANGLE, ALASKA**

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



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