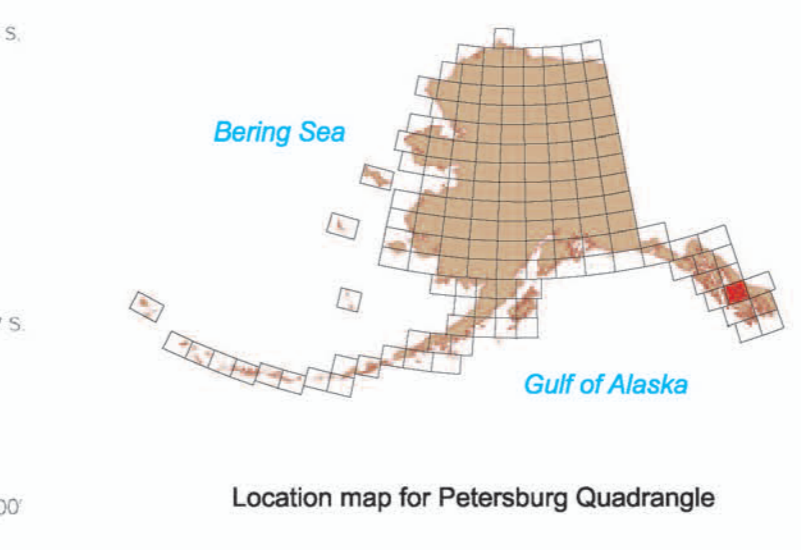


- DESCRIPTION OF MAP UNITS**
- UNCONSOLIDATED DEPOSITS**
- Alluvial Deposits
    - Ua Undifferentiated alluvium
  - Lacustrine and Marine Deposits
    - Uml Deltic and lagoonal deposits
  - Glacial Deposits
    - Ugl Undifferentiated drift
- BEDROCK**
- Igneous Rocks
    - Ig1 Granitic rocks, coarse-grained gneiss, migmatite
    - Iv1 Volcanic rocks
  - Metamorphic Rocks
    - Um1 Undifferentiated metamorphic rocks
    - Sm1 Schist, serpentine

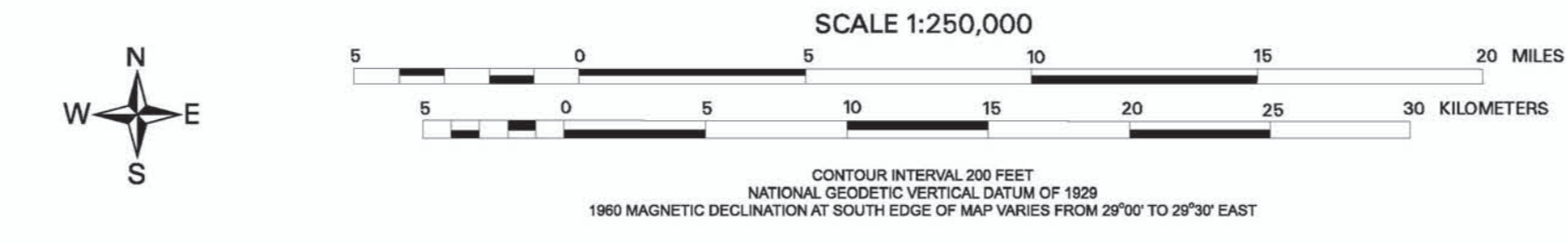
**MAP SOURCES**

Brew, D.A., Ovenshine, A.T., Karl, S.M., and Hunt, S.J., 1964, Preliminary reconnaissance geologic map of the Petersburg and parts of the Port Alexander and Sumdum 1:250,000 Quadrangles, southeastern Alaska: U.S. Geological Survey Open-File Report 84-405, 43 p., scale 1:250,000, 2 sheets.



Base from USGS Petersburg (1960) Quadrangle, Alaska

Digital cartography by R.L. Smith, D.S.P. Stevens, and A.D. Burnham, 5/03



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

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



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