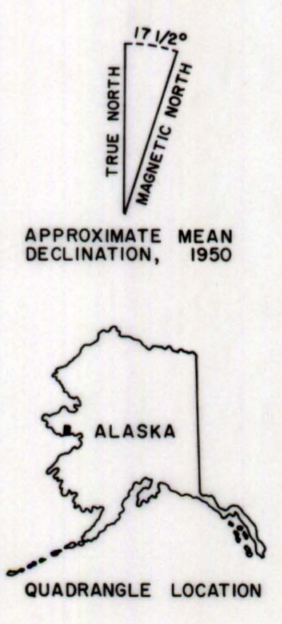


- Paleozoic (?)
- Metamorphosed Sedimentary
 - Sowik limestone, light gray to white, massive, recrystallized limestone
 - Hurrah slate member of Solomon schist, siliceous graphitic slate or brown micaceous schist
 - Interbedded limestone member of Solomon schist, dirty grey recrystallized limestone
 - Calcareous schist member of Solomon schist, calcareous mica schist
 - Solomon schist undifferentiated, includes quartzose, chloritic mica schists
 - Igneous
 - Basalt dike
 - Greenstone, garnetiferous, pyritic

- Approximate trace of normal fault
- Approximate trace of thrust fault, teeth on upper plate
- Fracture
- Axis of overturned, plunging syncline
- Anticlinal axis
- Contact
- Attitude of bedding
- Attitude of foliation
- Quartz, sulphide vein
- Disseminated mineralization
- Quartz, sulphide float
- Calcite vein

- AREA A**
- Location of area studied in detail
 - Location of mineral occurrence discussed in text
 - Stream sediment sample site
 - Probable anomalous stream sediment sample
 - Possible anomalous stream sediment sample
 - Lineament indicated by anomalous samples
 - Adit
 - Mine shaft
 - Prospect location
- Scale in miles: 0, 1/2, 1, 2, 3



Base map from U. S. Geological Survey

Geological-Geochemical Map & Section
Solomon C-5 Quadrangle, Seward Peninsula, Alaska