



EXPLANATION

- Alluvium
  - Glacial deposits
  - Limestone
  - Gneissic granite and alaskite
  - Biotite gneiss  
*May contain garnet, or sillimanite or both*
  - Quartz-tourmaline rock in biotite gneiss
  - Amphibolite  
*Some migmatite and layers of granite*
  - Pyroxene skarn at Pequest mine
- QUATERNARY
- CAMBRIAN AND ORDOVICIAN
- PRE-CAMBRIAN
- Contact, long dashes where approximately located, short dashes where inferred
- Fault, approximately located; dotted where concealed
- Strike and dip of foliation  
65 75
- Strike of vertical foliation, showing plunge of lineation
- Strike and dip of foliation, showing horizontal lineation  
40
- Shaft
- Inclined shaft
- Rim of excavation
- Trench and portal of caved adit
- Dump
- Diamond-drill hole  
*Drilling by U. S. Bureau of Mines*
- Isomagnetic lines  
*Contour interval 10°; no values less than +20° shown*

200 0 800 Feet