



EXPLANATION

- Hornblende monzonite porphyry
- Pegmatite
- Gneissic aplite
- Granite
- Vein, showing dip
- Vertical vein or fracture
- Ferberite in vein
- Contact, showing dip; dashed where approximately located
- Fault or gouge vein, showing dip; dashed where approximately located
- Vertical fault
- Fault mapped on two levels
- Bearing and plunge of slickensides
- Strike and dip of foliation
- Shaft at surface
- Inclined shaft going above and below level
- Bottom of shaft
- Raise
- Winze
- Caved workings
- Open-cut

PARTIAL GEOLOGIC PLANS OF THE CROSS MINE AND NEARBY WORKINGS

INTERIOR GEOLOGICAL SURVEY, WASHINGTON, D. C.
Geology by T. S. Lovering, 1930 and Ogden Tweto, 1942
Geology of 4th level in part after E. E. Wahlstrom.
Geologic data in caved areas taken from a map by J. E. Byron, 1930