



- EXPLANATION
- Perthite-plagioclase-quartz pegmatite
  - Quartz pegmatite
  - Cleavelandite-quartz pegmatite
  - Perthite-quartz pegmatite
  - Plagioclase-perthite-quartz pegmatite
  - Plagioclase-quartz pegmatite
  - Granulite, and schist injected by pegmatite
  - Schist

Contact, showing dip; dashed where approximately located

- Vertical contact
- Inferred contact

Contact between pegmatite units

- Strike and dip of foliation
- Strike of vertical foliation
- Strike and dip of joints
- Strike of vertical joints
- Plunge of linear element
- Average plunge of keel or crest of pegmatite

Limit of large exposure

- Opencut
- Diamond-drill hole

- Dump

INTERIOR-GEOLOGICAL SURVEY, WASHINGTON, D. C. Geology by W.R. Thurston and A.J. Lang  
M R-4751

GEOLOGIC MAP OF THE BIG BOULDER PROSPECT, CRYSTAL MOUNTAIN  
DISTRICT, COLORADO

20 0 60 Feet

Contour interval 5 feet  
Datum is approximate mean sea level