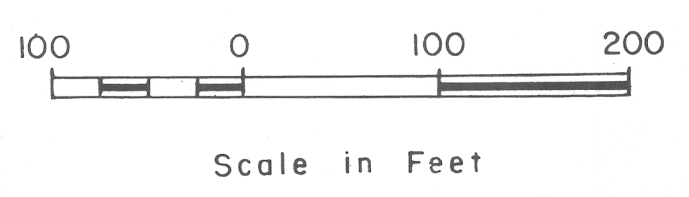


LEGEND

- QUATERNARY**
- RECENT ALLUVIUM: silt, sand, minor gravel
 - ALLUVIUM: fine-grained, dense, silty sand, minor clay and gravel
 - TALUS
- CENOZOIC**
- ARGILLITE, minor QUARTZITE
- PALAEZOIC**
- Bedding 20°-40°
 - Fault 22°-88°
 - Jointing 33°-37°
 - Schistosity 30°-60°
 - Edge of outcrop. (bedrock partly covered with a thin layer of moss)
 - Geological boundary (approximate)
 - Proposed bore hole •PBH-6
 - Swamp
 - Frozen ground encountered within 24 inches of ground surface (August 8, 1961)
 - Magnetic declination 32° 36' E. (approximate)



MACKENZIE RIVER DRAINAGE BASIN
 SITE NO. 2
 FALSE CANYON DAM SITE,
 FRANCES RIVER
 TO ACCOMPANY TOPICAL REPORT NO. 40
 GEOLOGY BY E.B. OWEN, 1961