



EXPLANATION

- Qd**
Alluvium, colluvium, and glacial deposits
- Ts**
Ash, gravel, sand, silt, clay, and tuff
- Tql**
Quartz latite
- a**
Alaskite and related felsic rocks
- c**
Butte Quartz Monzonite
- gd**
Granodiorite of the Antelope Creek stock
- m**
Early mafic rocks
- Kv₃**
Upper unit
- Kv₂**
Middle unit
- Kv₁**
Lower unit
- Ks**
Slim Sam Formation
- Kc**
Colorado Formation

QUATERNARY
TERTIARY
CRETACEOUS OR TERTIARY
CRETACEOUS

Rocks of the Boulder batholith

Elkhorn Mountains Volcanics

i
Basaltic and andesitic intrusive rocks

— ? —
Contact
Queried where doubtful

— ? —
Fault
Arrows indicate relative movement
Queried where doubtful

Note: Southeast faces shaded for clarity

FENCE DIAGRAM OF PART OF THE NORTHERN ELKHORN MOUNTAINS, MONTANA