



LEGEND

- CEANOZOIC**
- TERTIARY**
- PALEOGENE**
- 15 Sandstone, shale, conglomerate
- CRETACEOUS**
- UPPER CRETACEOUS**
- 14 BRAZEAU FORMATION: sandstone, shale, pebble-conglomerate, coal; 14a, includes some undifferentiated Solomon sandstone and upper Wapiabi strata within the imbricate zone; 14A, Solomon sandstone member of base of Brazeau formation
- 13 WAPIABI FORMATION: shale, sandy shale
- 12 BIGHORN FORMATION: quartzitic sandstone, sandy shale, shale
- 11 BLACKSTONE FORMATION: shale, sandy shale
- 10 DUNVEGAN FORMATION (?): sandstone, shale, sandy shale
- MESOZOIC**
- LOWER CRETACEOUS (?)**
- 9 FORT ST. JOHN GROUP (?): shale, sandy shale
- LOWER CRETACEOUS**
- 8 LUSCAR AND (?) MOUNTAIN PARK FORMATIONS: sandstone, shale, conglomerate, coal
- CADOMIN FORMATION: conglomerate
- 6 NIKANASSIN FORMATION: quartzitic sandstone, shale
- JURASSIC**
- 5 FERNIE GROUP: shale, quartzitic sandstone
- TRIASSIC**
- 4A, 4B SPRAY RIVER FORMATION: quartzitic sandstone, siltstone
- 4A, Whitehorse member: limestone, dolomite
- CARBONIFEROUS**
- MISSISSIPPIAN**
- 3 RUNDLE FORMATION: limestone, dolomite
- PALAEZOIC**
- DEVONIAN**
- 2 BANFF FORMATION: argillaceous limestone, calcareous shale
- UPPER DEVONIAN**
- 1 BOULE FORMATION: limestone, dolomite
- Small rock outcrop, area of outcrop x
- Note: Outcrops not shown on Hoff Ridge
- Bedding (inclined, vertical) /
- Fault, (position defined, position approximate) ~~~~~
- Fault (assumed) ~~~~~
- Anticlinal axis +
- Synclinal axis -
- Approximate boundary of imbricate zone - - -
- Geology by A. H. Lang, 1946.
- Road - - -
- Trail - - -
- Marsh ~~~~~

GENERALIZED COLUMNAR SECTION

Scale: 1 inch to 1000 feet

