

SEDIMENTARY ROCKS

- OLIGOCENE**
- 67a.5 Sooke Formation: coquina, sandstone, shale, conglomerate
 - 67a.6 Pyatt Formation: sandstone, sandy siltstone
 - 67a.7 Australian Creek Formation: lignite, clay, sand, silt, gravel
 - 67a.8 Amphitheatre Formation: sandstone, conglomerate, shale, coal
 - 67a.9 Kishenehn Formation: sandstone, conglomerate, fanglomerate
- Eocene-Oligocene**
- 67b.1 Nequist Formation: sandstone, siltstone, conglomerate
 - 67b.2 Nequist and Escalante Formations: sandstone, siltstone, conglomerate
 - 67b.3 Makah Formation: siltstone, sandstone
- Eocene**
- 67c sandstone, siltstone, conglomerate, mudstone, coal
 - 67c.1 Chukanut Formation: arkose, shale, coal
 - 67c.2 Chumstick Formation: arkose, shale
 - 67c.3 Swauk Formation: arkose, shale
 - 67c.4 Roslyn Formation
 - 67c.5 Huntington Formation
 - 67c.6 Manahatash Formation
 - 67c.7 Hoko River Formation
 - 67c.8 Lyre Formation: conglomerate
 - 67c.9 Aldwell Formation
 - 67c.10 Coldwater beds
 - 67c.11 Kettle River Formation
 - 67c.12 Springbrook Formation
 - 67c.13 Princeton Group
 - 67c.14 Kulieth Formation
- Paleocene-Eocene**
- 67d.1 sandstone, siltstone, conglomerate, mudstone, coal
 - 67d.2 Sifton Formation
- CAMPANIAN-Eocene**
- 67e.1 Kitiliano and Burrard Formations: sandstone, conglomerate, shale

VOLCANIC ROCKS

- 67f.1 Barlow Pass Group: rhyolite, andesite, basalt
- 67g.1 andesite, dacite, rhyolite, basalt
- 67g.2 Ootso Lake Group: rhyolite, dacite, andesite
- 67g.3 Endako Group: basalt and andesite breccias and flows
- 67g.4 Metohosis Formation: submarine basalt
- 67g.5 Crescent Formation: submarine basalt
- 67g.6 Skukum Group: andesite, basalt, dacite, rhyolite, breccia
- 67g.7 Marron Formation: trachyte
- 67g.8 Sloko Group: andesite, rhyolite, basalt, trachyte

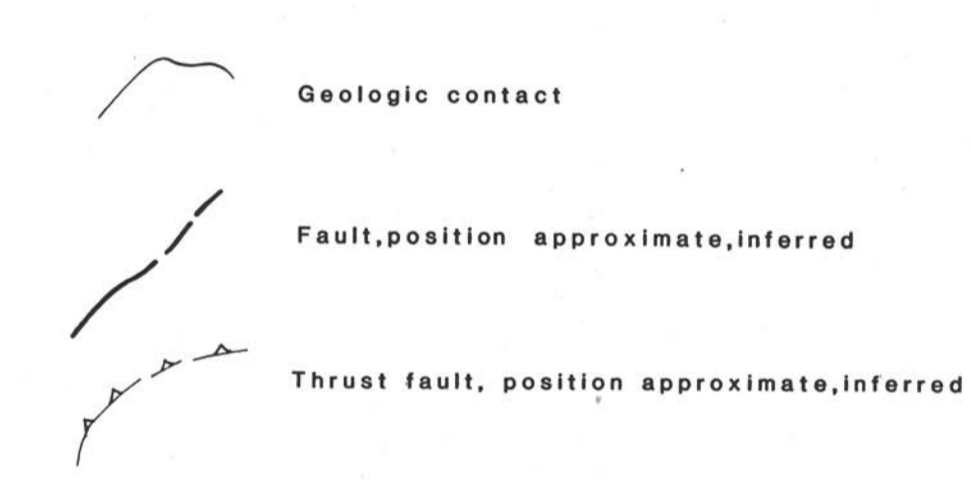
VOLCANIC AND SEDIMENTARY ROCKS

PALEOCENE-MIOCENE?

- 67h.1 Masset Formation: basalt, rhyolite
- 67h.2 Kootenaho Formation (mainly volcanic member 1): rhyolite, basalt, andesite, minor sediments
- 67h.3 Kootenaho Formation (mainly sedimentary member 1): sandstone, conglomerate, shale, siltstone, coal

INTRUSIVE ROCKS

- OLIGOCENE-MIOCENE**
- 67i.1 granodiorite
- EARLY TERTIARY (40-64 ma)**
- 67j.1 gabbro
 - 67j.2 feldspar porphyry
 - 67j.3 granodiorite
 - 67j.4 quartz diorite
 - 67j.5 quartz monzonite
 - 67j.6 granitoid rocks, undifferentiated
 - 67j.7 monzonite, monodiorite, lesser syenite, diorite, granodiorite, quartz monzonite (Coryell Intrusions)
 - 67j.8 syenite



Plutonic ages, R.L. Armstrong 1984

FIGURE 3 PALEOGENE ROCKS OF THE CANADIAN CORDILLERA

Compilation J. Nelson 1985
 SCALE 1:2,500,000