



LEGEND

- Volcanic rocks**
- UPPER CRETACEOUS-TERTIARY**
- KTCv** Carmacks Group: andesite, basalt, rhyolite, tuff, ignimbrite
 - KTWv** Rutah Formation: andesite, dacite, basalt, rhyolite
 - KTDv** Donjek Volcanics: tuff, breccia
- UPPER CRETACEOUS**
- uK8b** Brian Burg Formation: rhyolite, rhyodacite, andesite, basalt, conglomerate, pyroclastics
 - uKXk** Kasaska Group: rhyolite, andesite flows, breccia, conglomerate
 - uKXv** Kingsvale Group: basalt flows, pyroclastics
- ALBIAN-UPPER CRETACEOUS**
- fuKx** andesite, dacite
 - fuKxp** South Fork Volcanics: andesite, dacite, basalt
 - fuKsp** Spences Bridge Group: andesite, dacite, rhyolite, basalt, sandstone, conglomerate
- LOWER CRETACEOUS**
- lKv** andesite, breccia, tuff
 - lKMN** Mount Hansen Group: andesite, rhyodacite, rhyolite flows, pyroclastics
 - lKc** Chilana Formation: andesite, pyroclastics and epiclastics
 - lKd** Gambler Group: andesite and dacite flows, tuff, breccia, argillite, greywacke
 - lKTCw** Taylor Creek Group: andesite, basalt, shale, siltstone, conglomerate
 - lKRA** Rocky Ridge Volcanics: basalt, andite, perthite, pyroclastics
 - lKcw** Crowfoot Formation: trachyte and phonolite pyroclastics, volcanic sediments
 - lKFl** Fire Lake Group: greenstone, slate, schist
 - lKXN** Newby Group: andesite, tuff, sediments
 - lKAP** Brokenback Hill and Peninsula Formations: tuff, agglomerate, sandstone
- JURASSIC-LOWER CRETACEOUS**
- JKvNv** volcanic rocks of the Gravina-Nutotin belt
- Intrusive rocks**
- LATE CRETACEOUS (64-84 ma)**
- lKq** quartz monzonite
 - lKq** granitoid rocks, undifferentiated
- MIDDLE CRETACEOUS (84-130 ma)**
- uKq** quartz monzonite
 - uKd** diorite
 - uKq** granitoid rocks, undifferentiated
- JURASSIC-CRETACEOUS (130-155 ma)**
- JKg** granitoids, undifferentiated
- Plutonic ages, R.L. Armstrong 1984
- Sedimentary rocks**
- UPPER CRETACEOUS-TERTIARY**
- KTCs** Carmacks Group: conglomerate, sandstone, shale
 - KTCM** Sixtynile Formation: conglomerate, sandstone, shale, minor limestone, tuff, basalt
 - KTCB** Kitilano and Burrard Formations: sandstone, conglomerate
- UPPER CRETACEOUS**
- uKs** sandstone, conglomerate, shale, siltstone, tuff
 - uKX** Hanako Group: sandstone, siltstone, conglomerate, shale, coal
 - uKXM** Jack Mountain phyllite
- ALBIAN-UPPER CRETACEOUS**
- fuKs** pebble conglomerate, sandstone, siltstone, shale
 - fuKsc** Susut Group: sandstone, conglomerate, shale
 - fuKsv** andesite, dacite, basalt, sandstone, conglomerate, siltstone, shale
 - fuKsv** Virginian Ridge Formation, Westrop Sandstone, Midsouth Peak Formations in Methow Basin
 - fuKsp** Pasayten Group
 - fuKsc** Queen Charlotte Group: siltstone, greywacke, coal
- HAUTERIVIAN-UPPER CRETACEOUS**
- fuKsk** Skeena Group: sandstone, conglomerate, shale, siltstone, tuff, coal
 - fuKsk** Red Base Formation
- LOWER CRETACEOUS**
- lKFR** Indian River Formation: sandstone, shale, conglomerate, coal
 - lKs** sandstone, siltstone, conglomerate, shale
 - lKl** Longate Formation: greywacke, siltstone, shale, conglomerate
 - lKca** Cheakamus Formation: greywacke, arkose
 - lKw** Helm Formation: argillite, quartzite
 - lKKA** Relay Mountain Group: siltstone, shale, greywacke
 - lKTC** Taylor Creek Group: shale, siltstone, conglomerate
 - lKJM** Jackass Mountain Group: greywacke, shale, boulder conglomerate
- JURASSIC-LOWER CRETACEOUS**
- JKN** Nooksack Group: greywacke, slate, phyllite
 - JKvN** sedimentary rocks of the Gravina-Nutotin belt
 - JKB** Bower Lake Group: sandstone, mudstone, conglomerate
 - JKIA** Leech River Schist: greywacke, phyllite, schist
 - JKD** Dossadeah Group: argillite, greywacke, conglomerate, minor volcanic rocks
 - JKNM** Nutotin Mountains Sequence: flysch, limestone
 - JKT** Tantalus Formation: sandstone, conglomerate, coal
 - JKAM** Relay Mountain Group: siltstone, shale, greywacke
- CRETACEOUS**
- KPa** Pacific Rim Sequence: flysch
 - KvN** Valdon and Yukulak Formations: flysch and exotic blocks
- Geologic contact**
- Fault, position approximate, inferred
- Thrust fault, position approximate, inferred

FIGURE 1 CRETACEOUS ROCKS OF THE CANADIAN CORDILLERA

Compilation: J. Nelson 1988
 SCALE 1:12,000,000

This document was produced by scanning the original publication. Ce document est le produit d'une numérisation par battage de la publication originale.