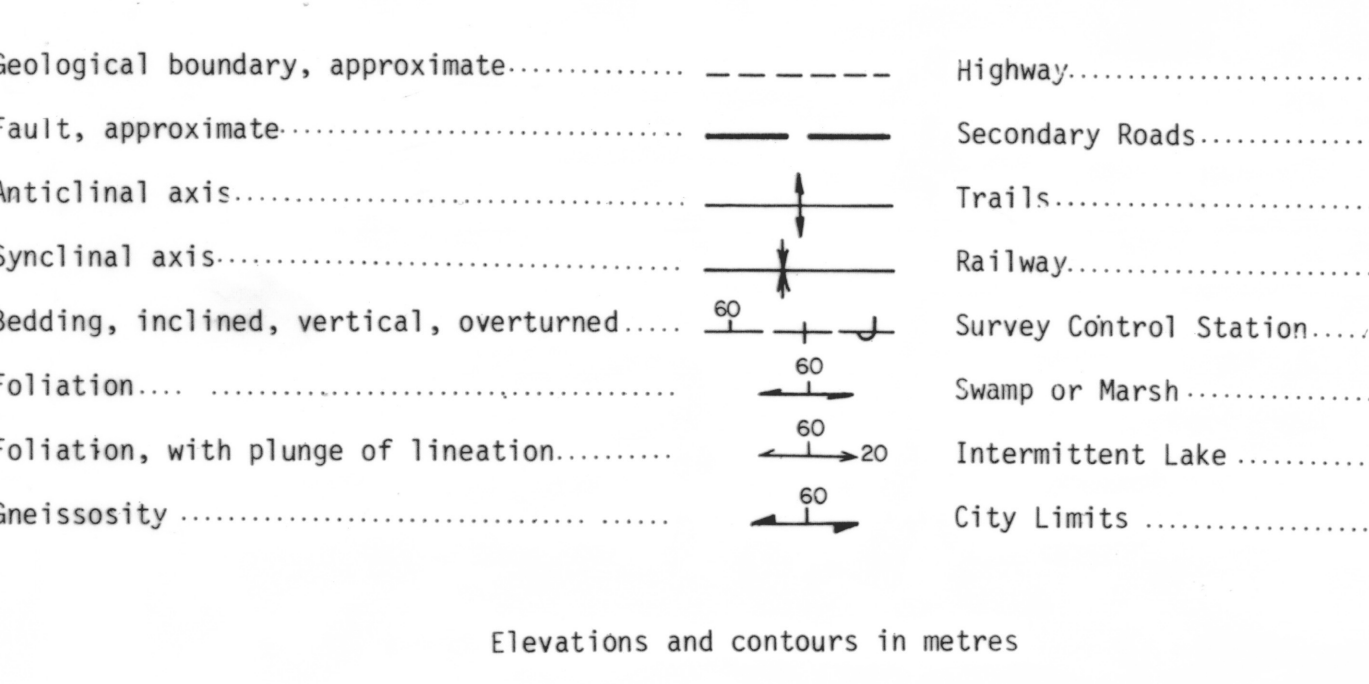
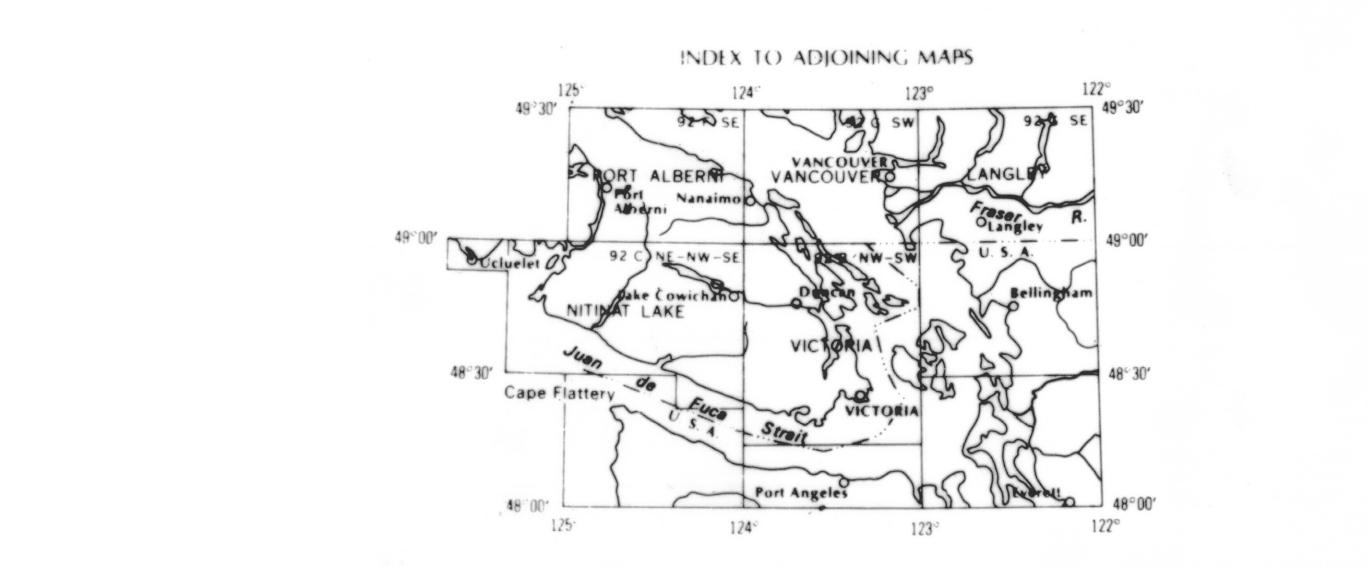


LEGEND

- QUATERNARY
RECENT
Recent sediments
QUATERNARY
CAPILAN SEDIMENTS: sand, gravel; silt, clay
VASHON DRIFT: gravel, sand, till
QUATERNARY
QUADRA SEDIMENTS: sand, gravel (includes some older beds)
TERTIARY
MIOCENE?
SOOKE FORMATION: conglomerate, sandstone, shale
Eocene (and older?)
CATTAGE INTRUSIONS: quartz diorite, agnaitite
METACHON VOLCANICS: pillow basalt, breccia, tuff; mainly basaltic lava; schistose metavolcanic rock
SOOKE GABBRO: mainly gabbro
CRETACEOUS
UPPER CRETACEOUS
NANAIMO GROUP
GABRIOLA FORMATION: sandstone, conglomerate, minor siltstone, shale
SPRAY FORMATION: shale, siltstone; minor sandstone
GEOFFREY FORMATION: sandstone, conglomerate; minor siltstone, shale
NORTHMERLAND FORMATION: shale, siltstone; minor sandstone
DE COURCY FORMATION: sandstone, conglomerate; minor siltstone, shale
CEDAR DISTRICT FORMATION: shale, siltstone; minor sandstone
EXTENSION-PROTECTION FORMATION: sandstone, conglomerate; minor siltstone, shale
HASLAM FORMATION: shale, siltstone; minor sandstone
COMOX FORMATION: sandstone, conglomerate; minor siltstone, shale
JURASSIC AND CRETACEOUS
UPPER JURASSIC AND LOWER CRETACEOUS
SPIDGON FORMATION: conglomerate, sandstone, siltstone
TRIASSIC TO CRETACEOUS
LEECH RIVER FORMATION (M1-M2)
METAGREYWACKE UNIT: metagreywacke, meta-arkose, quartz-feldspar-biotite schist
ARGILLITE-METAGREYWACKE UNIT: thinly bedded greywacke and argillite, slate, phyllite, quartz-biotite schist
CHERT-ARGILLITE-VOLCANIC UNIT: ribbon chert, cherty argillite, metarhyolite, metabasalt, chlorite schist
CONSTITUTION FORMATION: (San Juan Island) thinly bedded greywacke, argillite and chert
JURASSIC
LOWER TO MIDDLE JURASSIC ISLAND INTRUSIONS
granodiorite, quartz diorite
ROMANZA GROUP
basaltic to rhyolitic tuff, breccia, flows, minor argillite, greywacke
TRIASSIC
UPPER TRIASSIC
HARD FORMATION: (San Juan Island) volcaniclastic sandstone, breccia, argillite
VANCOUVER GROUP
KARHUTSEN FORMATION: pillow basalt, breccia tuff, minor flows
PERMIAN OR TRIASSIC
ORCAS FORMATION: (San Juan Island) ribbon chert, minor tuff, breccia
PERMIAN AND/OR TRIASSIC
Unamed volcanics (San Juan Island, Saanich Peninsula) basaltic to dacitic lava, breccia, tuff
Limestone
PALEOZOIC
ROCK HARBOUR LIMESTONE (San Juan Island)
SICKER GROUP (Pn-Ps)
PENNSYLVANIAN AND PERMIAN
BUTTE LAKE FORMATION: limestone, greywacke, argillite
PENNSYLVANIAN AND MISSISSIPPIAN
SEDIMENT-SILL UNIT: argillite, greywacke, chert, diabase sills
LOWER DEVONIAN AND OLDER
SALTSPRING INTRUSIONS: metagranodiorite, meta quartz porphyry, quartz sericite schist
MYRA FORMATION: well-bedded siliceous tuff and breccia, argillite, rhyolite in flow and domes, minor basic tuff. Quartz-sericite schist, phyllite, massive sulphides
NTIAT FORMATION: pillow lava and breccia of augite (uralite) porphyry, basic tuff, chlorite-actinolite schist
LOWER PALEOZOIC (OR YOUNGER?)
COLOQUITZ GNEISS: quartz-feldspar gneiss
MARK GNEISS: massive and gneissic metadiorite, metagabbro, amphibolite



GEOLOGY VICTORIA MAP AREA VANCOUVER ISLAND AND GULF ISLANDS BRITISH COLUMBIA



VICTORIA, B.C. MAP 92 B-NW AND PART OF A-NE SECOND STATUS EDITION

O.F. 701

MARGINAL NOTES

- INTRODUCTION
The geology of the Victoria map area is described in this report. The geology of the map area is described in this report. The geology of the map area is described in this report.
DESCRIPTION OF FORMATION
The Sooke Formation (Pn) and Colquitz Gneiss (Pg) are respectively...
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The Sooke Formation (Pn) and Colquitz Gneiss (Pg) are respectively...
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Scale 1:100 000 (1 cm = 1 km)

