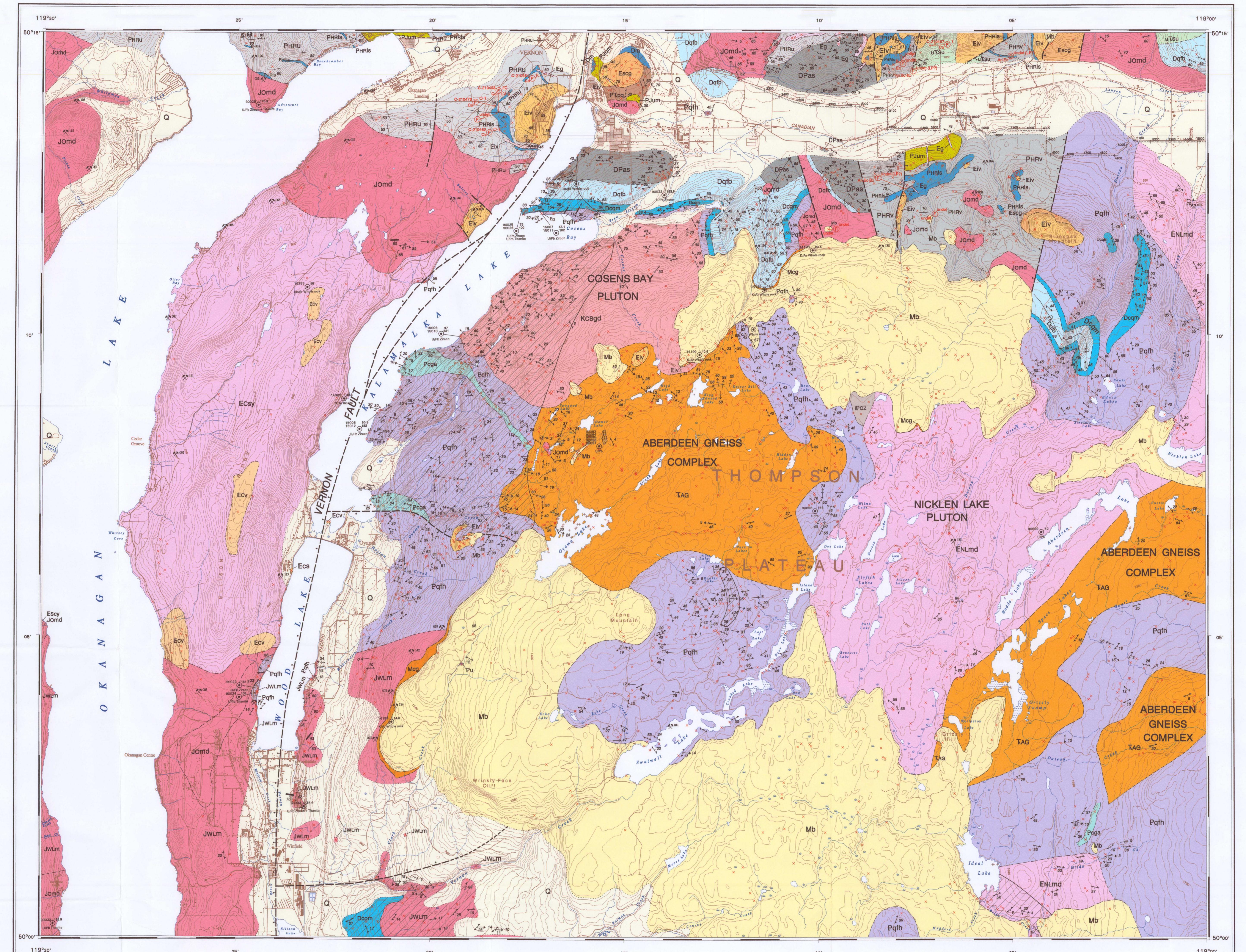


QUATERNARY	
PLEISTOCENE AND HOLOCENE	
	Quaternary: Unconsolidated sediments; glacial deposits, colluvium and talus; few if any outcrops; probable subcrop unit within parentheses
	Glaciated area
	Quaternary: Probable subcrop unit within parentheses
TERTIARY	
	MIOCENE
Thompson Plateau basalt: Aphyric to olivine-phyric basalt flows and vesicular basalt flows, commonly as columnar jointed cliffs.	
	MIOCENE
Clark Creek conglomerate: Clast-supported pebble to cobble, fluvial conglomerate occurring as channels beneath Miocene flows.	
	ELOCENE
Crosscutting intrusive breccia	
	ECOCENE
Eocene andesitic volcanic facies: Aphyritic to porphyritic andesite to dacite flows; volcanic breccia; intercalations of sandstone and conglomerate	
	ECOCENE
Eocene basal sandstone facies: Sandstone, siltstone, shale, conglomerate	
LATE PALEOCENE TO MIDDLE ECOCENE	
	EGOCENE
Undeformed, potassium-feldspar porphyry dykes that cross-cut all facies.	
	ECOCENE
Cayley syenite (>46Ma): Pink; medium- to coarse-crystalline syenite; may be biotite- and/or pyroxene-bearing.	
	ECOCENE
Coryell subvolcanic rocks: Rhyolite porphyry and tuff.	
	ENOCENE
Nicklen Lake Pluton (~52 Ma): Unfoliated to weakly foliated, medium- to coarse-crystalline biotite and/or hornblende monzonite, quartz-monzonite, diorite, quartz-diorite, granodiorite, and granite.	
	CRETACEOUS
Cossens Bay Pluton (~90-104 Ma): Foliated, medium-grained, biotite-granodiorite and granite.	
	JURASSIC
Wood Lake Pluton (~161 Ma): Unfoliated to weakly foliated, medium- to coarse-crystalline biotite and/or hornblende monzonite, quartz-monzonite, diorite, quartz-diorite, granodiorite, and granite.	
	TRIASSIC
Upper Triassic Slocan Group	
	UTSU
Slocan siliciclastic rocks: Grey to black phyllite, argillite, quartz, minor tuffaceous mudrock.	
	UTSC
Slocan carbonaceous limestone: Black to grey, fine-crystalline limestone, calcareous siltstone with shale interbeds.	
	TRIASSIC
Aberdeen Gneiss Complex (~322 Ma)	
	PERMIAN and JURASSIC
Aberdeen Gneiss Complex: Hornblende-quartz gneiss; feldspar-quartz-biotite; amphibole; granite	
	PERMIAN and JURASSIC
Coldstream schist: Variably metamorphosed and altered ultramafic rocks, lenses, dikes and stocks; fresh varieties include unfoliated, foliated, and/or partially recrystallized quartz, pyroxene, amphibole, hornblende; altered varieties include serpentinite and chlorite schist; includes Old Crow Intrusions of Jones (1959).	
	PERMIAN and JURASSIC
Nicklen Lake Pluton: Dark-grey, biotite-bearing pyritic quartzite; cherty quartzite; siliceous argillite.	
	PERMIAN
Harper Ranch schist and volcanic rocks: Predominantly metasedimentary rocks with intercalations of metavolcanic rocks; siltstone, sandstone, dolomite, argillite, conglomerate, breccia, phyllite, quartzites, tuff, andesite, minor mafic, hornfels, skarn.	
	PERMIAN
Harper Ranch crystalline limestone: Massive light- to dark-grey crystalline limestone.	
	DEVONIAN TO PERMIAN
Sikum amphibole schist: Hornblende-biotite-plagioclase schist, may be calcareous. May be discontinuous markers within and overlying Dqbs.	
	DEVONIAN
DQas schist: Calcareous biotite, muscovite schist.	
	DEVONIAN (and CARBONIFEROUS?)
Silver Creek schist: Quartz-feldspar-calcocite-biotite schist with or without garnet, staurolite and sillimanite; black carbonaceous schist; dark-grey to tan; may contain quartz, minor tourmaline, and/or marcasite; minor amphibole (map units P64 and P65 of Read, 1979a).	
	DEVONIAN
Silver Creek marble: Medium to coarse crystalline, white to dark grey marble (map unit P64 of Read, 1979a).	
	MIDDLE? DEVONIAN
Cham Formation Calcarenous Quartzite Marker Unit: White to light grey, often ferruginous, calcarenous quartzite having a coarse-grained texture on weathered surfaces; displays iron-calcification bands (map unit F3 of Reesor and Moore, 1971).	
	Paleo- and/or Mesoproterozoic (?)
Talus schist: Biotite-quartz-feldspar schist (with or without sillimanite, garnet); feldspar-quartz-hornblende schist (with or without biotite); amphibole; calc-silicate gneiss; micaceous quartzite (map units F1 and F2 of Reesor and Moore, 1971).	
	SYMBOLS
General symbols	



8205	8209	8207
OF 4374	OF 4375	OF 4376
82104	82103	8302
OF 4373	OF 4371	
82113	82114	82115