



FIG. 1. INDEX MAP-LITHOPROBE MAPPING N. COWICHAN UPLIFT

FIG. 2 LEGEND

TERTIARY	Tc	CARMANAH FM.	
		CATFACE INTRUSIONS	
CRETACEOUS	Tg	granite porphyry	
		NANAIMO GROUP	
	Kg	GEOFFREY FM.	
	Kn	NORTHUMBERLAND FM.	
	Kdc	DECOURCY FM.	
	Kcd	CEDAR DISTRICT FM.	
	KEP	EXTENSION / PROTECTION FM.'S	gy. arkose,qtz. bearing cgl.
	KH	HASLAM FM.	dk. gy. sh., sst., turbidites
JURASSIC	Kc Kcb	COMOX FM.	buff arkose, dk. grn. gywke
		ISLAND INTRUSIONS	WEST COAST COMPLEX
	Jgm Jg Jga	hb. di., hybrid / hb. qtz. di. / f. g. gr., grdi.	Wcc Wcc gneiss, agmatite, hybrid / hb. qtz. di.
		BONANZA GROUP	
	JB	Undivided feld. porph., breccia tuff, ss., red beds	
		VANCOUVER GROUP	
	TS	SUTTON FM.	biohermal lmst., flaggy lmst.
	TPB	PARSONS BAY FM.	flaggy dk. gy. lmst., sh., arg.
	TQ	QUATSINO FM.	massive dk. gy. lmst.
	TK TKi	KARMUTSEN FM.	ferrotholeiite pillow lava suite / diabase, microdiorite sills
UPPER PALEOZOIC		SICKER GROUP: (N. COWICHAN UPLIFT)	SICKER GROUP: (NANOOSE UPLIFT)
	PS1	PS 1 turbidite, ss., sst., chert	PSm PSm olistostrome, melange
	PS2	PS 2 bedded white crinoidal lmst.	PSa PSa red tuff breccia, pillow lava, turbidites, grain flows
	PS3	PS 3 volc. ss., lmst., chert	PSb PSb turbidites with lmst. ripups, chert, crinoidal lmst.
	PS4	PS 4 volc. ss., cgl., tuff	PSc PSc turbidites with lmst. clasts, rhythemites, chert
	PS5	PS 5 px. porph., aggl., tuff breccia, ss., chert	PSd PSd grn. chert, cherty arg.
	PS4&PS5	PS 4 & PS 5 undivided	

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