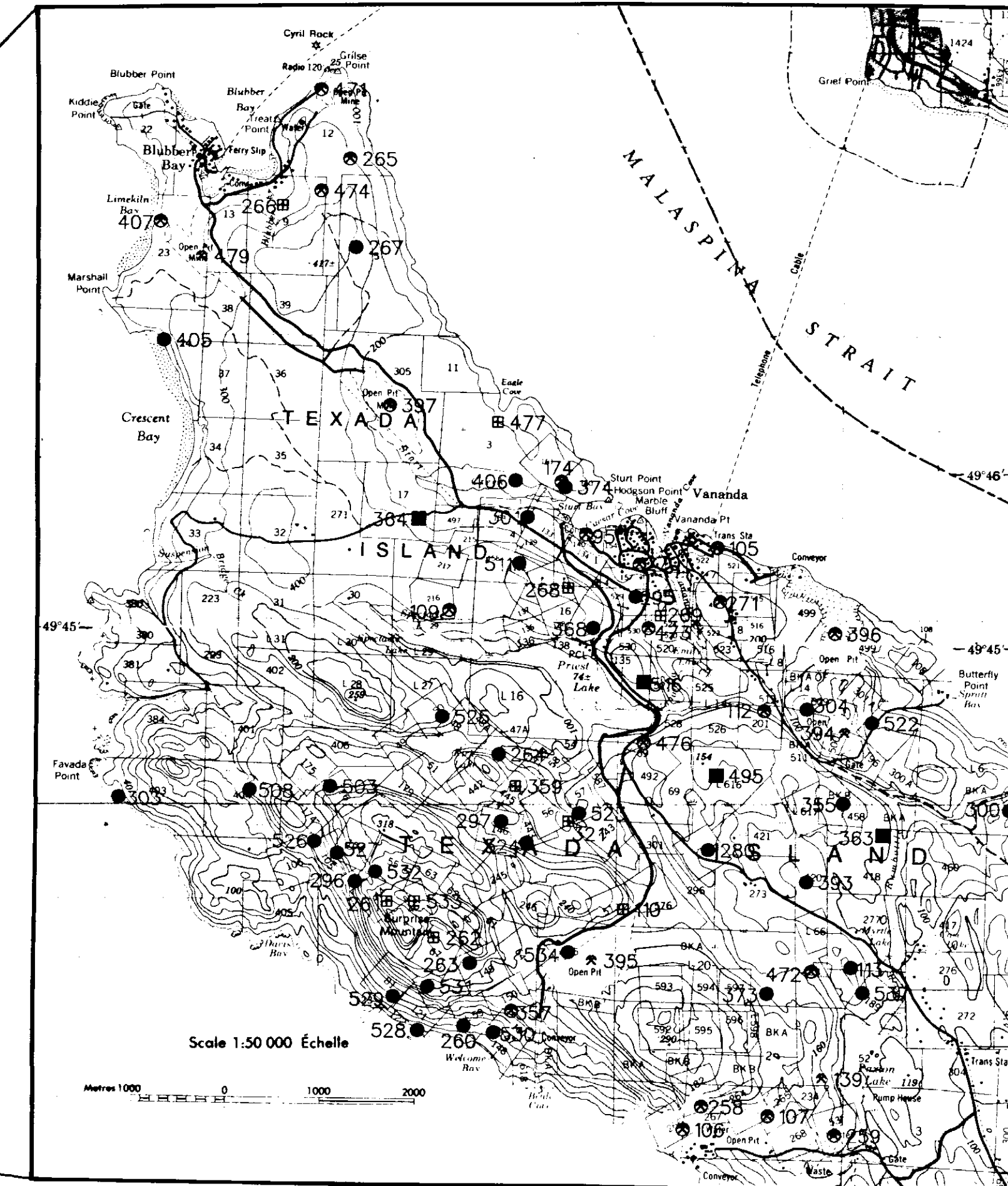
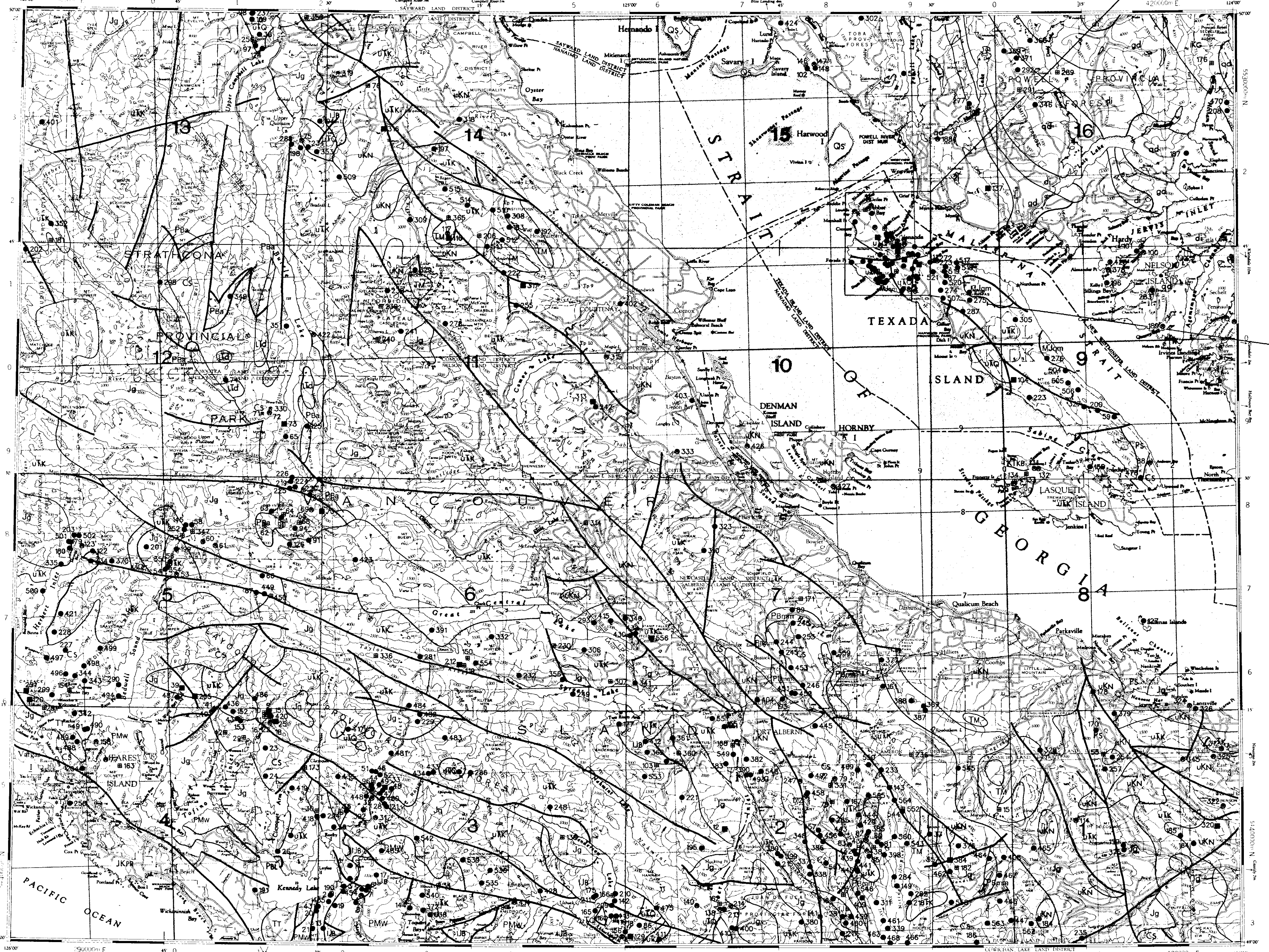


### GEOLOGICAL LEGEND

STRATIFIED ROCKS		INTRUSIVE ROCKS	
<b>CENOZOIC</b>		<b>CENOZOIC</b>	
<b>QUATERNARY</b>		<b>TERTIARY</b>	
Pleistocene and Recent		Late Eocene to Early Oligocene	
Qs	Glacial deposits, drift	Tu	MOUNT WASHINGTON INTRUSIVE SUITE: Quartz diorite, porphyritic diorite
<b>MESOZOIC AND/OR CENOZOIC</b>		EARLY TO MIDDLE EOCENE	
<b>CRETACEOUS AND/OR TERTIARY</b>		Tt	
Kth	KITSLANO AND BARRARD FORMATIONS: Sandstone, conglomerate	TOPINO INTRUSIVE SUITE: Quartz diorite, granodiorite, quartz monzonite	
<b>MESOZOIC</b>		<b>JURASSIC</b>	
<b>CRETACEOUS</b>		Middle Jurassic	
MJm	NANAIMO GROUP: Sandstone, shale, conglomerate	Mj	
Uk	UPPER CRETACEOUS	Quartz monzonite, granodiorite, diorite	
IG	GAMBER GROUP: Tuff, breccia, argillite	E	
JK	JURASSIC AND CRETACEOUS	EARLY TO MIDDLE JURASSIC	
JKw	PACIFIC RIM COMPLEX: Greywacke, argillite	Jg	
Lj	LOWER JURASSIC	ISLAND INTRUSIONS: Granodiorite, quartz diorite	
UB	BONANZA GROUP: Andesite, dacite, rhyolite	<b>TRIASSIC</b>	
<b>TRIASSIC</b>		Late Triassic	
Uto	UPPER TRIASSIC	Ltd	
Utk	QUATSINO AND PARSON BAY FORMATIONS: Limestone, argillite	KARMTUSEN: Diabase, gabbro	
Utk	KARMTUSEN FORMATION: Basalt, pillow lava	<b>MESOZOIC TO CENOZOIC</b>	
<b>PALEOZOIC</b>		Coast Plutonic Complex	
<b>PENNSYLVANIAN TO PERMIAN(?)</b>		gd	
Pt	BUTTE LAKE GROUP: Limestone	Grandiorite	
<b>DEVONIAN TO PENNSYLVANIAN(?)</b>		qd	
Pt	SICKER GROUP: Greywacke, argillite, schist, marble	Quartz diorite	
Pt	SICKER GROUP: Basaltic to rhyolitic metavolcanic tuff, agglomerate	di	
<b>COWICHAN UPLIFT</b>		<b>METAMORPHIC ROCKS</b>	
Pst	ST MARY'S LAKE: Volcanic sandstone, conglomerate, sandstone-argillite turbidites	<b>PALEOZOIC AND MESOZOIC</b>	
Psm	MOUNT MARK FORMATION: Massive calcarenite, calcirudite, chert, argillite	Pkw	
Pst	FOURTH LAKE FORMATION: Cherty sediments, volcanic sandstone, argillite, calcarenite	WESTCOAST COMPLEX: Gneiss, amphibolite, migmatite, argillite, quartz diorite	
<b>SICKER GROUP</b>		<b>COMMODITY LEGEND</b>	
Psw	MCLAUGHLIN RIDGE FORMATION: Thickly bedded tuffite, lithic tuffite, laminated cherty tuff, fossiliferous lapilli tuff, breccia	CCL (LINKS) COMMODITY COMMODITY (LINKS) CODE	
<b>LATE DEVONIAN</b>		A1 Silver A1	
Psd	QUICK LAKE FORMATION: Followed and massive basalt flows, pillow breccia; chert, Jasper, minor felsic tuff, dacite intrusions	A2 Gold A2	
<b>BUTTE LAKE GROUP</b>		A3 Copper A3	
Pst	NETINAT FORMATION: Porphyritic agglomerate, breccia, lapilli and crystal tuff; porphyritic pillowed and massive flows	A4 Zinc A4	
<b>LOWER PERMIAN</b>		A5 Lead A5	
Pst	HAZEL FORMATION: Conglomerate, epiclastic deposits, vitric tuff	A6 Uranium A6	
<b>PENNSYLVANIAN TO LOWER PERMIAN</b>		A7 Coal A7	
Pst	AZURE LAKE FORMATION: Crinoidal limestone, minor chert	A8 Petroleum A8	
<b>SICKER GROUP</b>		A9 Natural Gas A9	
Pst	FLOWER RIDGE FORMATION: Mafic pyroclastics	A10 Potash A10	
<b>LOWER MISSISSIPPIAN</b>		A11 Salt A11	
Pst	THELWOOD FORMATION: Siliceous tuffaceous sediments, subaqueous pyroclastics, mafic sills	A12 Other A12	
<b>UPPER DEVONIAN</b>		A13 Other A13	
Pst	MYRA FORMATION: Basaltic to rhyolitic flows and volcanoclastics, lesser epiclastic sediments, argillite and chert, massive siltstones	A14 Other A14	
<b>UPPER DEVONIAN OR OLDER</b>		A15 Other A15	
Pst	PRICE FORMATION: Porphyritic andesite flows, flow breccias, minor pyroclastics	A16 Other A16	



### Province of British Columbia Ministry of Energy, Mines and Petroleum Resources

## MINFILE MAP 092F

### ALBERNI

#### MINERAL OCCURRENCE MAP

Scale 1:250 000

This project is a contribution to the Canada/British Columbia Mineral Development Agreement 1985-1990.

Province of British Columbia Ministry of Energy, Mines and Petroleum Resources  
Energy, Mines and Resources Canada

DATE REVISED: June 1990  
DATE REPRODUCED: October 1993

TOTAL NUMBER OF OCCURRENCES 565  
DATE REPRODUCED: October 1993

LEGEND	
○	Producer
●	Past Producer
◐	Developed Prospect
◑	Promised
○	Showing

MINFILE NUMBER	NAME	COMMODITIES	MINFILE NUMBER	NAME	COMMODITIES	MINFILE NUMBER	NAME	COMMODITIES	MINFILE NUMBER	NAME	COMMODITIES	MINFILE NUMBER	NAME	COMMODITIES
001	BROWN	FE	121	AJ	AG	241	SHY (FAIR LAKE)	CU	481	SUMMIT	CU			
002	BRW	FE	122	AK	AG	242	SILVER HILL	CU	482	SAWYER PL	CU			
003	BRW	FE	123	AL	AG	243	SPARTAN	CU	483	SAWYER PL	CU			
004	BRW	FE	124	AM	AG	244	STAR LAKE	CU	484	SAWYER PL	CU			
005	BRW	FE	125	AN	AG	245	LACT LAKE	CU	485	SAWYER PL	CU			
006	BRW	FE	126	AO	AG	246	CONVERSE LAKE	CU	486	SAWYER PL	CU			
007	BRW	FE	127	AP	AG	247	CLAY LAKE	CU	487	SAWYER PL	CU			
008	BRW	FE	128	AQ	AG	248	GLAYTS C-CANET	CU	488	SAWYER PL	CU			
009	BRW	FE	129	AR	AG	249	SPRING LAKE	CU	489	SAWYER PL	CU			
010	BRW	FE	130	AS	AG	250	TOFINO MOUNT	CU	490	SAWYER PL	CU			
011	BRW	FE	131	AT	AG	251	DEWATERING CREEK	CU	491	SAWYER PL	CU			
012	BRW	FE	132	AV	AG	252	LAKE CREEK	CU	492	SAWYER PL	CU			
013	BRW	FE	133	AW	AG	253	LAKE CREEK	CU	493	SAWYER PL	CU			
014	BRW	FE	134	AX	AG	254	LAKE CREEK	CU	494	SAWYER PL	CU			
015	BRW	FE	135	AY	AG	255	LAKE CREEK	CU	495	SAWYER PL	CU			
016	BRW	FE	136	AZ	AG	256	LAKE CREEK	CU	496	SAWYER PL	CU			
017	BRW	FE	137	BA	AG	257	LAKE CREEK	CU	497	SAWYER PL	CU			
018	BRW	FE	138	BB	AG	258	LAKE CREEK	CU	498	SAWYER PL	CU			
019	BRW	FE	139	BC	AG	259	LAKE CREEK	CU	499	SAWYER PL	CU			
020	BRW	FE	140	BD	AG	260	LAKE CREEK	CU	500	SAWYER PL	CU			
021	BRW	FE	141	BE	AG	261	LAKE CREEK	CU	501	SAWYER PL	CU			
022	BRW	FE	142	BF	AG	262	LAKE CREEK	CU	502	SAWYER PL	CU			
023	BRW	FE	143	BG	AG	263	LAKE CREEK	CU	503	SAWYER PL	CU			
024	BRW	FE	144	BH	AG	264	LAKE CREEK	CU	504	SAWYER PL	CU			
025	BRW	FE	145	BI	AG	265	LAKE CREEK	CU	505	SAWYER PL	CU			
026	BRW	FE	146	BJ	AG	266	LAKE CREEK	CU	506	SAWYER PL	CU			
027	BRW	FE	147	BK	AG	267	LAKE CREEK	CU	507	SAWYER PL	CU			
028	BRW	FE	148	BL	AG	268	LAKE CREEK	CU	508	SAWYER PL	CU			
029	BRW	FE	149	BM	AG	269	LAKE CREEK	CU	509	SAWYER PL	CU			
030	BRW	FE	150	BN	AG	270	LAKE CREEK	CU	510	SAWYER PL	CU			
031	BRW	FE	151	BO	AG	271	LAKE CREEK	CU	511	SAWYER PL	CU			
032	BRW	FE	152	BP	AG	272	LAKE CREEK	CU	512	SAWYER PL	CU			
033	BRW	FE	153	BQ	AG	273	LAKE CREEK	CU	513	SAWYER PL	CU			
034	BRW	FE	154	BR	AG	274	LAKE CREEK	CU	514	SAWYER PL	CU			
035	BRW	FE	155	BS	AG	275	LAKE CREEK	CU	515	SAWYER PL	CU			
036	BRW	FE	156	BT	AG	276	LAKE CREEK	CU	516	SAWYER PL	CU			
037	BRW	FE	157	BU	AG	277	LAKE CREEK	CU	517	SAWYER PL	CU			
038	BRW	FE	158	BV	AG	278	LAKE CREEK	CU	518	SAWYER PL	CU			
039	BRW	FE	159	BW	AG	279	LAKE CREEK	CU	519	SAWYER PL	CU			
040	BRW	FE	160	BX	AG	280	LAKE CREEK	CU	520	SAWYER PL	CU			
041	BRW	FE	161	BY	AG	281	LAKE CREEK	CU	521	SAWYER PL	CU			
042	BRW	FE	162	BZ	AG	282	LAKE CREEK	CU	522	SAWYER PL	CU			
043	BRW	FE	163	CA	AG	283	LAKE CREEK	CU	523	SAWYER PL	CU			
044	BRW	FE	164	CB	AG	284	LAKE CREEK	CU	524	SAWYER PL	CU			
045	BRW	FE	165	CC	AG	285	LAKE CREEK	CU	525	SAWYER PL	CU			
046	BRW	FE	166	CD	AG	286	LAKE CREEK	CU	526	SAWYER PL	CU			
047	BRW	FE	167	CE	AG	287	LAKE CREEK	CU	527	SAWYER PL	CU			
048	BRW	FE	168	CF	AG	288	LAKE CREEK	CU	528	SAWYER PL	CU			
049	BRW	FE	169	CG	AG	289	LAKE CREEK	CU	529	SAWYER PL	CU			
050	BRW	FE	170	CH	AG	290	LAKE CREEK	CU	530	SAWYER PL	CU			
051	BRW	FE	171	CI	AG	291	LAKE CREEK	CU	531	SAWYER PL	CU			
052	BRW	FE	172	CJ	AG	292	LAKE CREEK	CU	532	SAWYER PL	CU			
053	BRW	FE	173	CK	AG	293	LAKE CREEK	CU	533	SAWYER PL	CU			
054	BRW	FE	174	CL	AG	294	LAKE CREEK	CU	534	SAWYER PL	CU			
055	BRW	FE	175	CM	AG	295	LAKE CREEK	CU	535	SAWYER PL	CU			
056	BRW	FE	176	CN	AG	296	LAKE CREEK	CU	536	SAWYER PL	CU			
057	BRW	FE	177	CO	AG	297	LAKE CREEK	CU	537	SAWYER PL	CU			
058	BRW	FE	178	CP	AG	298	LAKE CREEK	CU	538	SAWYER PL	CU			
059	BRW	FE	179	CQ	AG	299	LAKE CREEK	CU	539	SAWYER PL	CU			
060	BRW	FE	180	CR	AG	300	LAKE CREEK	CU	540	SAWYER PL	CU			
061	BRW	FE	181	CS	AG	301	LAKE CREEK	CU	541	SAWYER PL	CU			
062	BRW	FE	182	CT	AG	302	LAKE CREEK	CU	542	SAWYER PL	CU			
063	BRW	FE	183	CU	AG	303	LAKE CREEK	CU	543	SAWYER PL	CU			
064	BRW	FE	184	CV	AG	304	LAKE CREEK	CU	544	SAWYER PL	CU			
065	BRW	FE	185	CW	AG	305	LAKE CREEK	CU	545	SAWYER PL	CU			
066	BRW	FE	186	CX	AG	306	LAKE CREEK	CU	546	SAWYER PL	CU			
067	BRW	FE	187	CY	AG	307	LAKE CREEK	CU	547	SAWYER PL	CU			
068	BRW	FE	188	CZ	AG	308	LAKE CREEK	CU	548	SAWYER PL	CU			
069	BRW	FE	189	DA	AG	309	LAKE CREEK	CU	549	SAWYER PL	CU			
070	BRW	FE	190	DB	AG	310	LAKE CREEK	CU	550	SAWYER PL	CU			
071	BRW	FE	191	DC	AG	311	LAKE CREEK	CU	551	SAWYER PL	CU			
072	BRW	FE	192	DD	AG	312	LAKE CREEK	CU	552	SAWYER PL	CU			
073	BRW	FE	193	DE	AG	313	LAKE CREEK	CU	553	SAWYER PL	CU			
074	BRW	FE	194	DF	AG	314	LAKE CREEK	CU	554	SAWYER PL	CU			
075	BRW	FE	195	DG	AG	315	LAKE CREEK	CU	555	SAWYER PL	CU			
076	BRW	FE	196	DH	AG	316	LAKE CREEK	CU	556	SAWYER PL	CU			
077	BRW	FE	197	DI	AG	317	LAKE CREEK	CU	557	SAWYER PL	CU			
078	BRW	FE	198	DJ	AG	318	LAKE CREEK	CU	558	SAWYER PL	CU			
079	BRW	FE	199	DK	AG	319	LAKE CREEK	CU	559	SAWYER PL	CU			
080	BRW	FE	200	DL	AG	320	LAKE CREEK	CU	560	SAWYER PL	CU			
081	BRW	FE	201	DM	AG	321	LAKE CREEK	CU	561	SAWYER PL	CU			
082	BRW	FE	202	DN	AG	322	LAKE CREEK	CU	562	SAWYER PL	CU			
083	BRW	FE	203	DO	AG	323	LAKE CREEK	CU	563	SAWYER PL	CU			
084	BRW	FE	204	DP	AG	324	LAKE CREEK	CU	564	SAWYER PL	CU			
085	BRW	FE	205	DQ	AG	325	LAKE CREEK	CU	565	SAWYER PL	CU			
086	BRW	FE	206	DR	AG	326	LAKE CREEK	CU	566	SAWYER PL	CU			
087	BRW	FE	207	DS	AG	327	LAKE CREEK	CU	567	SAWYER PL	CU			
088	BRW	FE	208	DT	AG	328	LAKE CREEK	CU	568	SAWYER PL	CU			
089	BRW	FE	209	DU	AG	329	LAKE CREEK	CU	569	SAWYER PL	CU			
090	BRW	FE	210	DV	AG	330	LAKE CREEK	CU	570	SAWYER PL	CU			
091	BRW	FE	211	DW	AG	331	LAKE CREEK	CU	571	SAWYER PL	CU			
092	BRW	FE	212	DX	AG	332	LAKE CREEK	CU	572	SAWYER PL	CU			
093	BRW	FE	213	DY	AG	333	LAKE CREEK	CU	573	SAWYER PL	CU			
094	BRW	FE	214	DZ	AG	334	LAKE CREEK	CU	574	SAWYER PL	CU			
095	BRW	FE	215	EA	AG	335	LAKE CREEK	CU	575	SAWYER PL	CU			
096	BRW	FE	216	EB	AG	336	LAKE CREEK	CU	576	SAWYER PL	CU			
097														