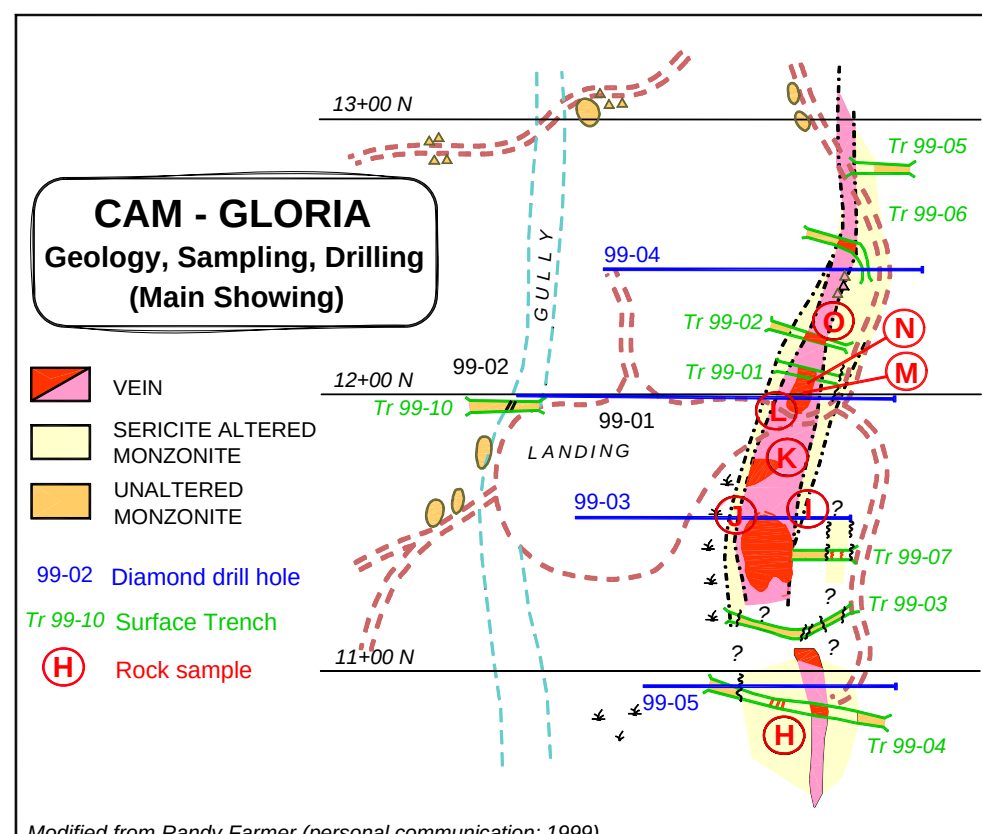


SELECTED REGIONAL GEOCHEMICAL ANALYSES														
Sample	UTM N	UTM E	Au	Ag	As	Bi	Cu	Mo	Pb	Sb	W	Zn	Sample Description	
99JLO-2-14	5699890	321763	-2	0.25	0.8	0.27	4	3.2	22.5	0.1	1.1	42	bio-musc granite	
99JLO-2-18-2	5698509	322634	6430	0.6	1.5	562	900	<1.0	4	<0.1	<10.0	6	mus-bio-spar-qtz pegmatite	
99JLO-5-48-2	5688982	324316	-2	0.65	1.4	1.55	1300	4200	23.5	<0.1	1	26	grab sample of Mo-bearing pegmatite	
99JLO-5-57	5688759	323768	-2	<0.05	1	0.21	7	4.4	6	<0.1	0.8	8	grab, 5 cm quartz vein	
99JLO-5-66-2	5686501	324092	-2	0.05	1.3	0.3	4	1	22	<0.1	1.1	12	0.5 m chip across vein + ankerite alteration	
99JLO-5-66-2	5686501	324092	-2	0.05	1.7	0.15	4	1	24.5	<0.1	0.5	14	grab of quartz vein material	
99JLO-5-66-3	5688501	324092	-2	<0.05	1.6	0.08	1	0.2	30	<0.1	0.5	8	grab of quartz vein material	
99JLO-6-71-2	5682201	321349	-2	0.1	0.8	0.31	14	4.2	12.5	<0.1	0.3	10	grab of foliation-parallel quartz veins	
99JLO-6-82	5685246	321458	-2	0.1	1.6	0.08	2	0.8	18	<0.1	2.6	26	grab, altered bio quartz monzonite	
99JLO-7-89-2	5682746	324283	-2	<0.05	0.6	0.03	3	<0.2	1	<0.1	0.1	<2	grab of cross-cutting quartz veins	
99JLO-7-95	5682891	323515	-2	0.1	2	0.14	10	0.6	11.5	<0.1	2	14	grab, altered orthogneiss	
99JLO-7-95-2	5682891	323515	-2	<0.05	1.4	0.08	4	<0.2	4.5	<0.1	0.2	8	grab of quartz vein material	
99JLO-7-96	5682862	323659	10	0.05	3.8	0.38	5	0.4	5	0.3	0.8	22	grab, ankerite altered orthogneiss	
99JLO-7-100-3	5682899	324727	-2	<0.05	0.5	0.03	7	<0.2	14	<0.1	0.3	6	grab, pegmatite	
99JLO-8-107	5679569	322113	-2	0.1	3.8	0.04	6	<0.2	10.5	0.2	18.7	26	grab, silicified-sericite altered monzonite	
99JLO-8-112	5680778	321661	17	0.05	2.3	0.13	14	<0.2	9	<0.1	1.7	28	25 cm qtz vein, sericite altered HW-FW	
99JLO-8-114	5680661	321703	-2	0.15	4	0.34	9	<0.2	18	1	3.7	44	1 m chip sample across spaced fractures	
99JLO-8-115	5680582	321742	20	0.25	10.3	398	229	0.2	9	1.1	4.8	18	5 cm qtz vein, chlorite + trace po, cpy	
99JLO-8-116	5680518	321752	6	0.2	6	1.35	31	<0.2	3.5	0.4	0.7	4	grab, 3 sheeted cross-wide quartz veins	
99JLO-8-118	5680398	321729	13	0.6	108	5.45	676	4.6	25.5	6.7	0.3	6	25 cm qtz vein, massive po, trace pyrite	
99JLO-9-132	5680232	322548	3	<0.05	1.4	0.2	17	<0.2	2	<0.1	0.3	2	25 cm wide rusty qtz vein	

San Vein														
99JLO-4-46	5693064	309296	4	0.15	10.9	0.21	5	1	20	0.2	0.1	8	1.2 m chip sample, vein + sericite alteration	
99JLO-4-47	5693044	309342	80	7.8	259	7.36	6	6.6	428	3.7	0.5	526	35 cm chip across vein, mainly pyrite	
99JLO-4-47-2	5693044	309342	128	86.4	536	142	24	51	5590	10.6	<10.0	>10000	grab of mineralization	

Main Vein, Cam-Gloria														
99JLO-10-147	5680446	321516	20	1.9	5.9	7.7	27	0.2	52.5	0.2	1	4	grab, silicified-sericite altered monzonite	
99JLO-10-148	5680503	321541	1570	6.6	11.6	17.75	32	1	26.5	0.4	0.4	2	3.3 m chip sample starting from the FW	
99JLO-10-150	5680506	321535	902	9.6	31.4	9.45	49	0.8	168.5	0.4	1.6	2	3.3 m chip from HW side of vein	
99JLO-10-151	5680505	321538	67	13.2	23.5	31.2	116	0.6	271	0.6	0.3	6	6	
99JLO-10-152	5680528	321563	1540	3.15	51.3	30.6	183	18	42.5	1.5	0.6	30	1.5 m chip sample, SW end of the main vein	
99JLO-10-153	5680532	321571	18300	15.5	22.5	196	381	3.2	354	2.5	7.8	378	chip, altered FW-monzonite, brecciated vein	
99JLO-10-154	5680532	321571	73	11.4	20.8	71.8	251	4	277	2.3	2	526	1.5 m chip, coarse and fine grained pyrite	
99JLO-10-155	5680537	321573	892	60.6	193	240	203	11	1165	1.7	<0.1	576	grab, fracture filling blebs of po, py, gn	

Au, As and Sb by ICP; other elements by total digestion-ICP
Au in ppb, rest in ppm



MINFILE OCCURRENCES				
MINFILE	NAME	UTM (Zone 11)	UTM (Zone 11)	COMMODITY
082M -	NORTH	EAST		
Intrusion-Hosted, Polymetallic Quartz Veins Au-Ag-Pb				
70	FORTUNA 2	5693840	293767	Pb Zn Cu Ag Au
71	KUNO	5695028	294977	Pb Ag Au
73	KUNGUINDE	5695553	297321	Pb Ag Au
74	MAFALDA	5696171	297346	Pb Ag Au
135	SAH	5693245	309043	Ag Pb Au Zn Cu
266	CAM-GLORIA	5680716	322043	Au Ag Pb Cu

Schist-Hosted, Polymetallic Quartz Veins Ag-Pb-Zn+Au				
MINFILE	NAME	UTM (Zone 11)	UTM (Zone 11)	COMMODITY
082M -	NORTH	EAST		
49	GRIZZLY	5686160	308293	Cu Ag Zn Mo Au
50	RENNING	5685568	307592	Ag Zn Cu Pb
61	RUTH	5685957	305473	Ag Pb Zn Cu Au
65	ENERGITE	5693000	291603	Pb Ag Zn Cu Au
64	NORTH STAR	5693471	291428	Pb Zn Ag Cu
72	FORTUNA 1	5692233	295252	Pb Ag Zn Cu Au
223	CAD	5687549	300299	Zn Pb Ag Cu
222	ADON V	5687156	306488	Pb Zn Ag Cu Au

Massive Sulphide Cu-Pb-Zn+Ag				
MINFILE	NAME	UTM (Zone 11)	UTM (Zone 11)	COMMODITY
082M -	NORTH	EAST		
10	BEX ZONE	5686106	309745	Cu
51	EBL	5690237	306799	Cu Pb Zn Ag Au Mo
59	CC	5689971	297681	Cu Pb Zn Ag
60	HARPER	5681703	300849	Cu Zn Pb Ag Au
63	SITTING BULL	5692080	299121	Cu Ag Au
67	ANACONDA	5690473	296732	Cu Pb Zn Ag Au
110	B & B	5690377	303123	Cu
114	HILLTOP	5706884	316602	Cu
115	HILLTOP 9	5707042	318248	Cu
117	FENNELL ZONE	5685205	309033	Cu Au Mo Ni
127	NSP	5685213	317275	Cu
130	BROKEN RIDGE	5691771	299108	Cu Pb Zn Ag
131	MAY	5691323	298703	Cu Pb Zn Ag
219	PERCY	5692141	297573	Cu Ag Au Pb Zn
220	COPPER CLIFF	5690017	296520	Cu Pb Zn Ag
221	RAINBOW	5689697	296798	Cu Pb Zn Ag

Porphyry Molybdenum Mo+V-W				
MINFILE	NAME	UTM (Zone 11)	UTM (Zone 11)	COMMODITY
082M -	NORTH	EAST		
26	BIRMOLY	5696279	294640	Mo
52	H	5695401	301187	Mo
62	BAR-BARRIERE	5697894	300704	Mo
112	VAL	569538	300015	Mo
238	KITTY	5700425	295388	Ag Mo Pb W

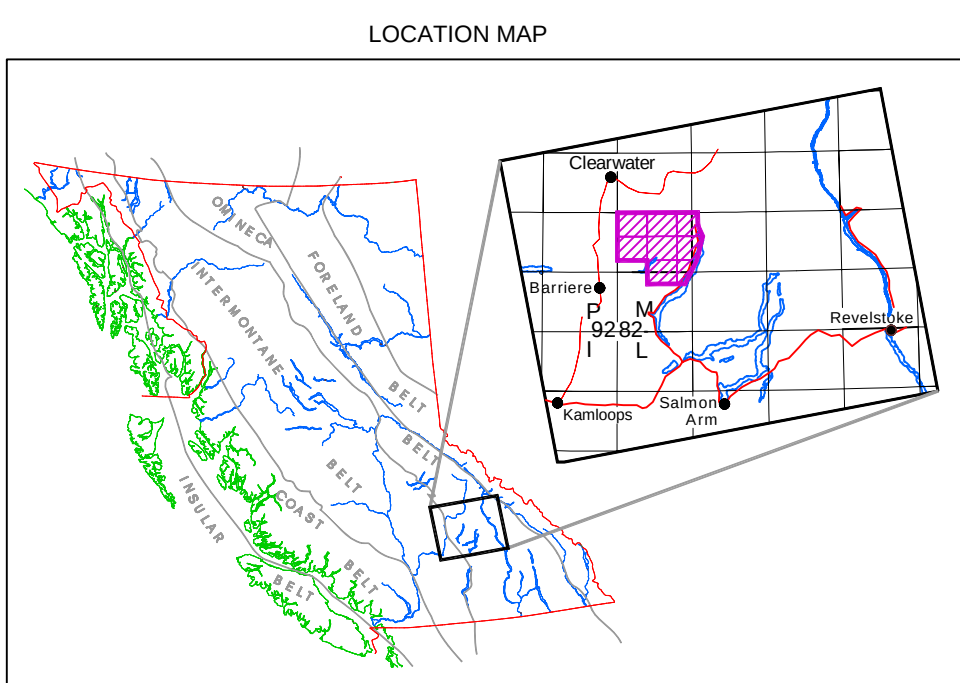
BASE MAP INFORMATION

Base map has been reproduced from digital TRIM 1 (Terrain Resource Inventory Management) 1:20 000 topographic database produced by the British Columbia Ministry of Environment, Lands and Parks. North American Datum 1983 Zone 11. Universal Transverse Mercator Projection. Elevation in metres above sea level. Approximate Mean Declination 1989 23°31'. Decreasing 9.1" annually.

COMMENTS OR CORRECTIONS:

Any improvements or comments concerning this map would be appreciated. Please contact Jim Logan at (250) 952-0436, FAX (250) 952-0381. Email Jim.Logan@gems.gov.bc.ca

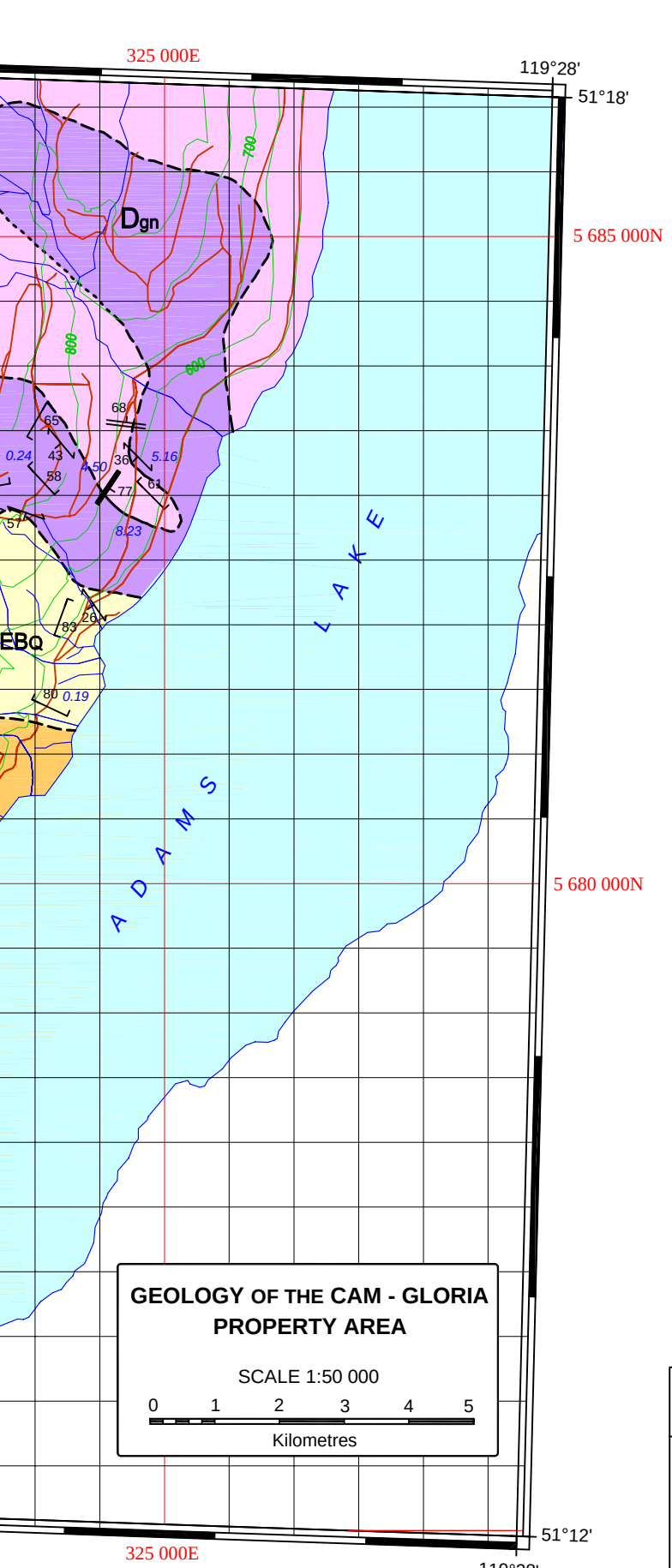
Copies of this map may be purchased from Crown Publications, Victoria, British Columbia (<http://www.crownpub.bc.ca>; (250) 386 4636) or may be viewed at <http://www.emg.gov.bc.ca/geology>.



AGE DATES

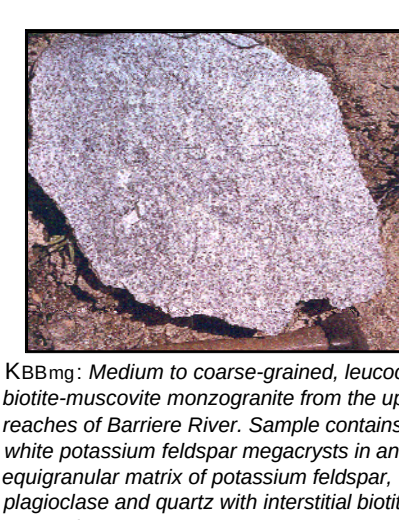
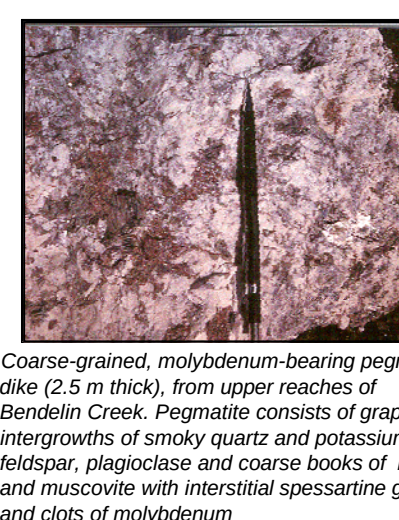
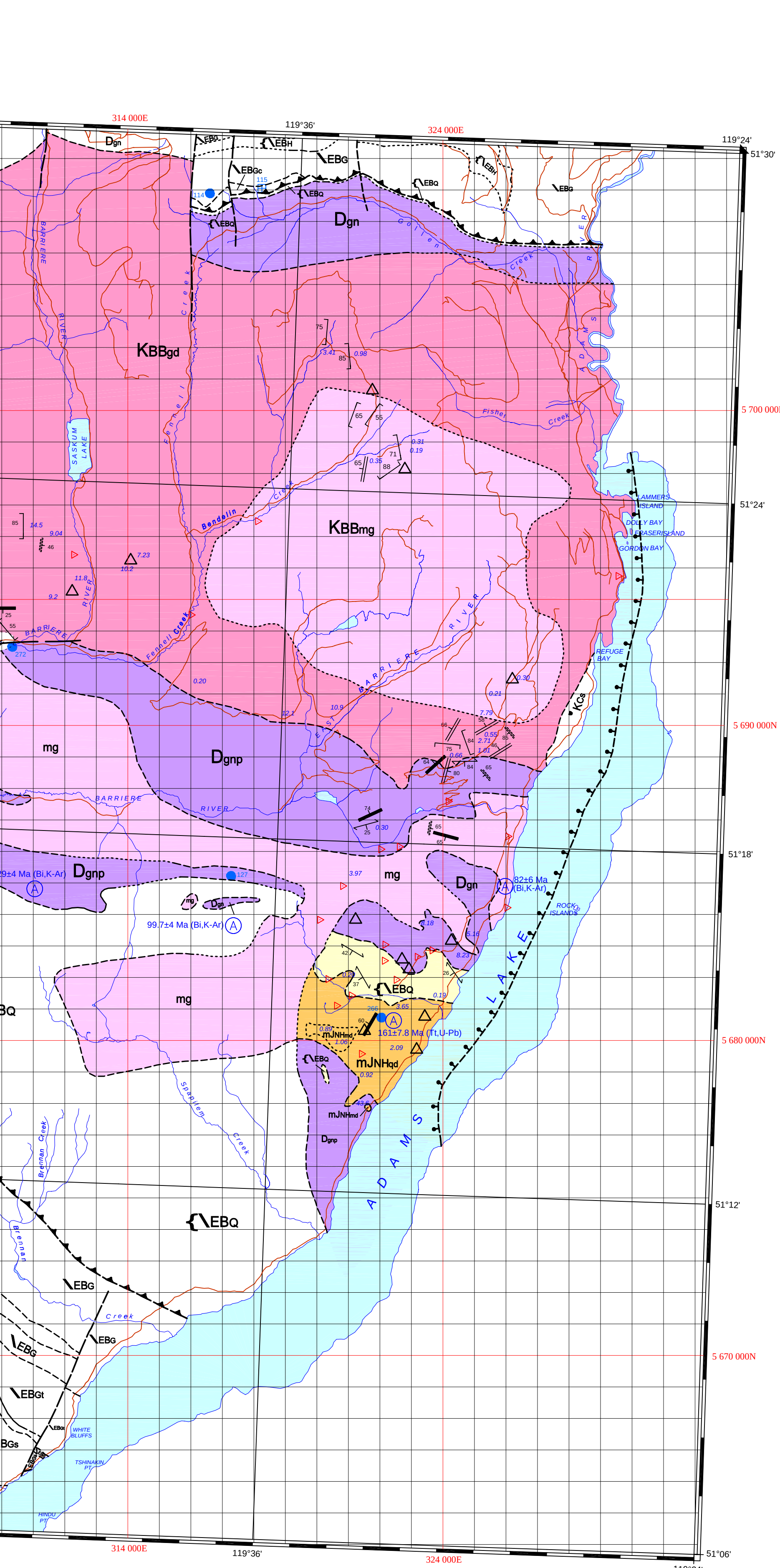
NTS MAP	UTM (Zone 11) NORTH EAST	MAP CODE	PLUTON ROCK	DATING METHOD	MINERAL DATED	AGE (Ma)	SOURCE	
82M/5	5684895	325978	KBBgd	Baldy Batholith	K-Ar	biotite	82 +/- 6 Ma	Wanless et al., 1966
82M/5	5703946	296101	KBBgd	Baldy Batholith	K-Ar	biotite	99 +/- 5 Ma	Wanless et al., 1966
82M/5	5707727	303784	KBBgd	Baldy Batholith	K-Ar	biotite	101 +/- 5 Ma	Kirkland, 1971
82M/5	5707727	303784	KBBgd	Baldy Batholith	K-Ar	biotite	106 +/- 5 Ma	Kirkland, 1971
82M/5	5706900	302909	KBBgd	Baldy Batholith	Rb-Sr	whole rock	98.5 +/- 2 Ma	Jung, 1986
82M/5	5706900	302909	KBBgd	Baldy Batholith	K-Ar	biotite	104 +/- 3 Ma	Jung, 1986
82M/5	5684812	311047	Dgnp	Orthogneiss	K-Ar	biotite	129 +/- 4 Ma	Belk, 1973
82M/5	5684580	317439	Dgnp	Orthogneiss	K-Ar	biotite	99.7 +/- 4 Ma	Belk, 1973
82M/12	5711358	296398	Dgnp	Orthogneiss	K-Ar	whole rock	102 +/- 3 Ma	Belk, 1973
82M/12	5710113	304455	vein	Vein	K-Ar	muscovite	114 +/- 5.5 Ma	Kirkland, 1971
82M/5	5706900	302909	KBBgd	Baldy Batholith	U-Pb	zircon	115.9 +/- 4.6 Ma	Caldenwood et al., 1990
82M/4	5680495	322115	mJNHsd	Honeymoon stock	U-Pb	titanite	161 +/- 7.8 Ma	Mortensen pers comm, 2000

* Sample location north of map area

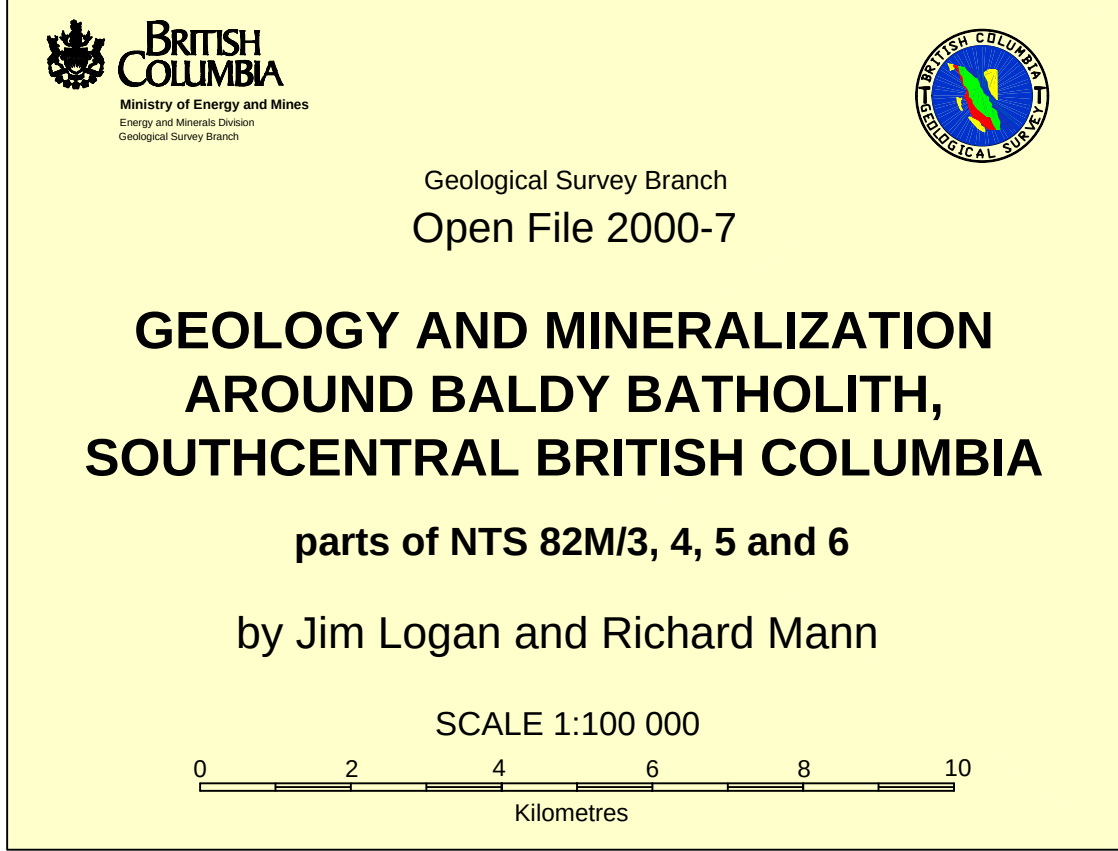
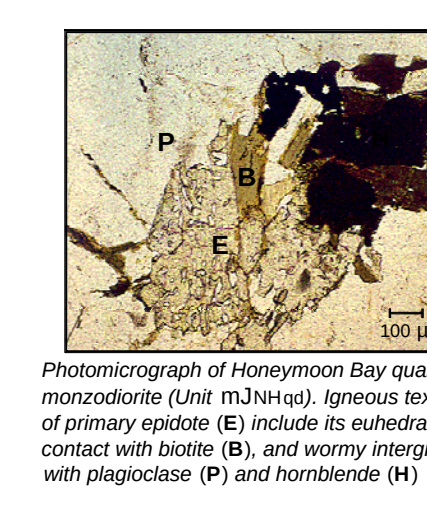
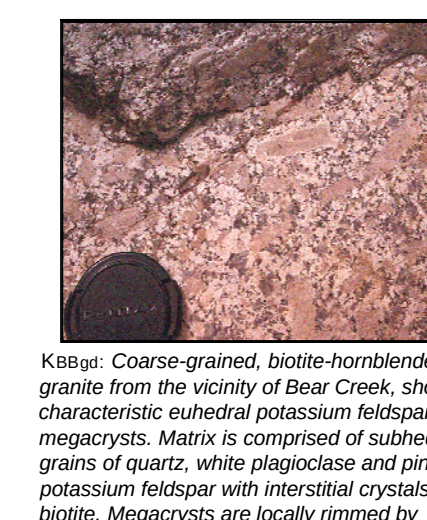
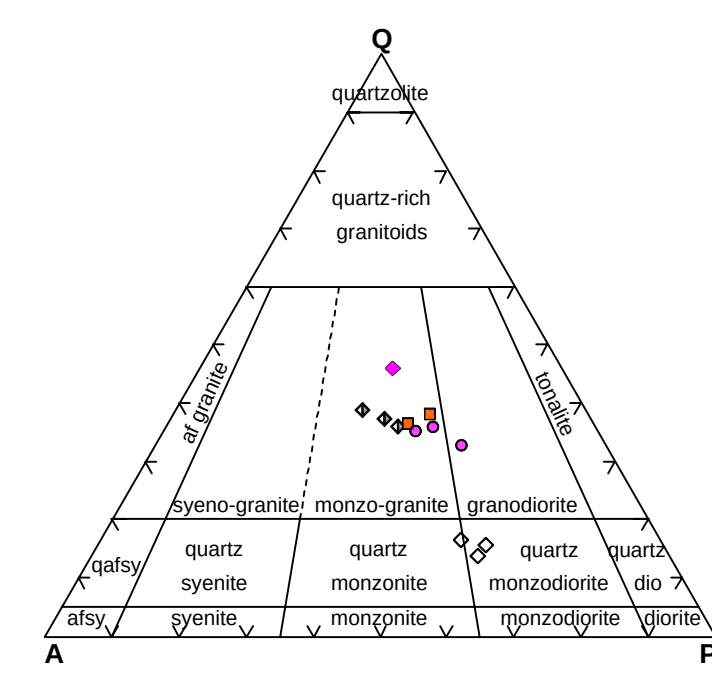


MAGNETIC SUSCEPTIBILITY VALUES				
Unit	Number	MS ** Range	Mean	
KBBgd	n = 7	3.97 - 12.1	9.08	megacrystic
KBBg	n = 10	0.42 - 14.5	7.04	to granite
KBBmg	n = 12	0.10 - 3.41	0.57	bi-mu granite
mJNHsd	n = 33	0.16 - 9.23	2.07	qtz monzonite
mJNHsd	n = 1	43.6	43.6	monzonite

* number of field measurements
** MS = magnetic susceptibility, values are x 0.001 S.I. Units



Modal quartz-alkali feldspar-plagioclase feldspar plot for Baldy Batholith and Honeymoon stock (fields from LeMaitre, 1999)



Previous mapping of the area by Schiarizza and Preto (1987) forms the geological and lithological context for the current study. Recognition of mappable intrusive phases in the Baldy Batholith and the presence of a Middle Jurassic intrusion (Honeymoon stock) are some of the new geological contributions to the area.

LAYERED / IGNEOUS ROCKS

CENOZOIC
Eocene
Sandstone, shale, conglomerate, and coal.

MESOZOIC
CRETACEOUS
BAYONEE SUITE</