

GEOLOGICAL LEGEND

QUATERNARY PLEISTOCENE AND RECENT

Qal Unconsolidated glacial, fluvial and alluvial deposits

TERTIARY EOCENE

KAMLOOPS GROUP
 Ekv Andesite, basalt, dacite, trachyte flows, breccias and tuffs
 EKs Conglomerate, sandstone, shale, minor coal and tuff

LATE PALEOCENE TO EARLY EOCENE
 PEg Leucogranite and pegmatite

CRETACEOUS AND/OR TERTIARY(?)

KTg Leucocratic biotite and biotite muscovite granite, quartz monzonite, pegmatite and apatite, locally includes granitic gneiss and/or abundant screens of country rock, in whole or in part may be equivalent to unit PEg

DEVONIAN

Dog,Dgn Granodioritic orthogneiss, granitic gneiss, minor pegmatite

LOWER PALEOZOIC

LARDEAU GROUP
 IPb BROADVIEW FORMATION: Biotite muscovite schist and minor schistose quartzite
 IPi JOWETT FORMATION: Amphibolite
 IPI INDEX FORMATION: Grey and brown biotite muscovite schist, black phyllite, minor marble

LOWER CAMBRIAN

ICb BADSHOT FORMATION: Grey and white limestone

HADRYNIAN(?) TO PALEOZOIC

HPeB Undivided quartzite, micaceous quartzite, siliceous phyllite, garnet-mica-quartz schist, greenstone, chloritic phyllite, chlorite schist, limestone, argillite, slate and conglomerate

LOWER PALEOZOIC

IPS Siliceous Formation: calcareous black phyllite, graphitic phyllite, dark grey limestone, argillaceous and phyllitic limestone, lesser amounts of chloritic schist and sericite quartz schist

HADRYNIAN AND/OR PALEOZOIC

HPSC Silver Creek Formation: pelitic and semipelitic schist, quartzite, micaceous quartzite and calcareous quartzite; lesser limestone, marble and amphibolite

PROTEROZOIC AND/OR PALEOZOIC

PPS Undivided quartzofeldspathic gneiss, biotite quartz schist (commonly with sillimanite, kyanite, garnet or staurolite), amphibolite, quartzite, marble and skarn, abundant and locally dominant pegmatite, muscovite granite, granodiorite, and granodiorite to tonalitic gneiss that may range from Paleozoic to Tertiary in age; PPSm - marble and diopside marble with lesser calcic gneiss and amphibolite; PPSmh - marble and hornblende gneiss; PPSq - quartzite

MONASHEE TERRANE

PROTEROZOIC TO (?) LOWER PALEOZOIC

PM Undivided, Basement orthogneiss and paragneiss overlain by quartzite, calcic gneiss, marble, quartz feldspar paragneiss, pelitic schist and minor amphibolite (units below are not in stratigraphic order)

PMp Biotite-quartz-feldspar paragneiss; layered gneiss; garnet schist and gneiss; sillimanite schist and impure quartzite

PMc Calcic gneiss, amphibolite, marble, schist, quartzite

PMq Quartzite, mica schist, carbonate-diopside quartzite

PM1 Basal unit (PM1q - basal quartzite)

LOWER PROTEROZOIC

CORE GNEISS

IPogn Orthogneiss

IPpgn Paragneiss

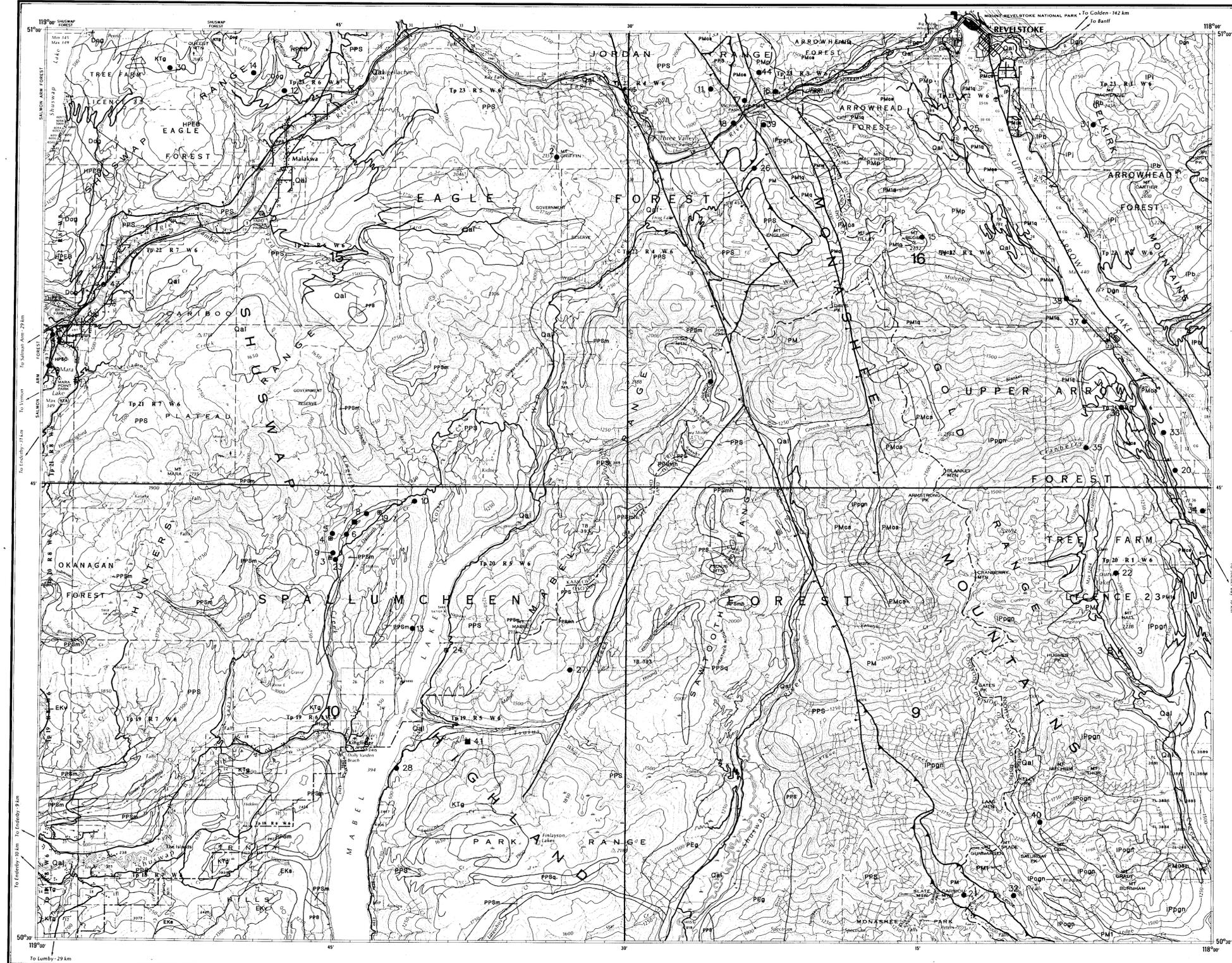
Geological map and legend compiled from:

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BC
 Ministry of Energy, Mines and
 Petroleum Resources

Geological Survey Branch
**MINFILE MAP
 NTS 082LNE
 REVELSTOKE**

This MINFILE release researched and compiled by:
 G. Owsicki

Date Revised: March 1994
 Scale 1:100 000

Total Number of Mineral Occurrences: 44

Status

- Producer
- Past Producer
- Developed Prospect
- Prospect
- Showing

092P	082M	082N
092I	082L	082K
092H	082E	082F

MAP LEGEND - 082LNE

MINFILE NUMBER	NAME	COMMODITIES
001	W.P.L.	CJ AU AG
002	MLE B	ZN PB
003	DANITA	ZN PB
004	STAR 4	ZN PB
005	STAR 5	ZN PB
006	STAR 6	ZN PB
007	ROGERSHER	ZN PB AG
008	DOON	ZN PB
009	MLE B NORTH	ZN PB
010	MLE T	ZN PB
011	VO	ZN PB
012	MOLEY	CJ
013	NORSE	NO
014	QUEEST	BY
015	MOUNT ROBE	NO
016	CLANWILLIAM LAKE	NO
017	VICTOR LAKE QUARTZITE	NO
018	THREE S'S	NO
019	COMINGO SHOWINGS	NO
020	CRAN 3	UR
021	LACOUNT ODN	UR
022	PINGSTON CREEK	UR
023	SHRIPP	UR
024	REVELSTOKE FLAGSTONE	UR
025	THREE VALLEY GAP	UR
026	D.S. (REBAR)	UR
027	MADELL LAKE	UR
028	SICAMOUS	UR
029	QUEEST MOUNTAIN	UR
030	MOUNT MACKENZIE	UR
031	LEDGE CREEK	UR
032	CRAN 2	UR
033	CAMERON (LENONS 2)	UR
034	CAMERON (LENONS 1)	UR
035	MULVEHILL	UR
036	VICTOR LAKE	UR
037	COAN CREEK	UR
038	ROGERSHER MARBLE	UR
039	SICAMOUS LIMESTONE	UR
040	MARBLE	UR
041	VICTOR LAKE NORTH	UR
042	GARFON LAKE	UR

CODE INDEX	COMMODITY INDEX
AG	Aggregates
AL	Alumina
AM	Amphibole
AN	Andesite
AU	Gold
AV	Asbestos
BA	Barite
BB	Beryl
BC	Biotite
BD	Basalt
BE	Bedrock
BF	Basaltic Gneiss
BG	Biotite Gneiss
BH	Biotite Schist
BI	Biotite Quartz Schist
BJ	Biotite Quartzite
BK	Biotite Amphibolite
BL	Biotite Marble
BM	Biotite Limestone
BN	Biotite Limestone
BO	Biotite Limestone
BP	Biotite Limestone
BQ	Biotite Limestone
BR	Biotite Limestone
BS	Biotite Limestone
BT	Biotite Limestone
BU	Biotite Limestone
BV	Biotite Limestone
BW	Biotite Limestone
BX	Biotite Limestone
BY	Biotite Limestone
BZ	Biotite Limestone
CA	Calcic Gneiss
CB	Calcic Gneiss
CC	Calcic Gneiss
CD	Calcic Gneiss
CE	Calcic Gneiss
CF	Calcic Gneiss
CG	Calcic Gneiss
CH	Calcic Gneiss
CI	Calcic Gneiss
CJ	Calcic Gneiss
CK	Calcic Gneiss
CL	Calcic Gneiss
CM	Calcic Gneiss
CN	Calcic Gneiss
CO	Calcic Gneiss
CP	Calcic Gneiss
CQ	Calcic Gneiss
CR	Calcic Gneiss
CS	Calcic Gneiss
CT	Calcic Gneiss
CU	Calcic Gneiss
CV	Calcic Gneiss
CW	Calcic Gneiss
CX	Calcic Gneiss
CY	Calcic Gneiss
CZ	Calcic Gneiss
DA	Dacite
DB	Dacite
DC	Dacite
DD	Dacite
DE	Dacite
DF	Dacite
DG	Dacite
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DS	Dacite
DT	Dacite
DU	Dacite
DV	Dacite
DW	Dacite
DX	Dacite
DY	Dacite
DZ	Dacite
EA	Earth
EB	Earth
EC	Earth
ED	Earth
EE	Earth
EF	Earth
EG	Earth
EH	Earth
EI	Earth
EJ	Earth
EK	Earth
EL	Earth
EM	Earth
EN	Earth
EO	Earth
EP	Earth
EQ	Earth
ER	Earth
ES	Earth
ET	Earth
EU	Earth
EV	Earth
EW	Earth
EX	Earth
EY	Earth
EZ	Earth
FA	Feldspar
FB	Feldspar
FC	Feldspar
FD	Feldspar
FE	Feldspar
FF	Feldspar
FG	Feldspar
FH	Feldspar
FI	Feldspar
FJ	Feldspar
FK	Feldspar
FL	Feldspar
FM	Feldspar
FN	Feldspar
FO	Feldspar
FP	Feldspar
FQ	Feldspar
FR	Feldspar
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GX	Granite
GY	Granite
GZ	Granite
HA	Hornblende
HB	Hornblende
HC	Hornblende
HD	Hornblende
HE	Hornblende
HF	Hornblende
HG	Hornblende
HH	Hornblende
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HJ	Hornblende
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HT	Hornblende
HU	Hornblende
HV	Hornblende
HW	Hornblende
HX	Hornblende
HY	Hornblende
HZ	Hornblende
IA	Iron
IB	Iron
IC	Iron
ID	Iron
IE	Iron
IF	Iron
IG	Iron
IH	Iron
II	Iron
IJ	Iron
IK	Iron
IL	Iron
IM	Iron
IN	Iron
IO	Iron
IP	Iron
IQ	Iron
IR	Iron
IS	Iron
IT	Iron
IU	Iron
IV	Iron
IW	Iron
IX	Iron
IY	Iron
IZ	Iron
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JB	Jack
JC	Jack
JD	Jack
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JX	Jack
JY	Jack
JZ	Jack
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KO	Kyanite
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KQ	Kyanite
KR	Kyanite
KS	Kyanite
KT	Kyanite
KU	Kyanite
KV	Kyanite
KW	Kyanite
KX	Kyanite
KY	Kyanite
KZ	Kyanite
LA	Limestone
LB	Limestone
LC	Limestone
LD	Limestone
LE	Limestone
LE	Limestone
LF	Limestone
LG	Limestone
LH	Limestone
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LT	Limestone
LU	Limestone
LV	Limestone
LW	Limestone
LX	Limestone
LY	Limestone
LZ	Limestone
MA	Marble
MB	Marble
MC	Marble
MD	Marble
ME	Marble
ME	Marble
MF	Marble
MG	Marble
MH	Marble
MI	Marble
MJ	Marble
MK	Marble
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MN	Marble
MO	Marble
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NR	Nepheline
NS	Nepheline
NT	Nepheline
NU	Nepheline
NV	Nepheline
NW	Nepheline
NX	Nepheline
NY	Nepheline
NZ	Nepheline
OA	Orthogneiss
OB	Orthogneiss
OC	Orthogneiss
OD	Orthogneiss
OE	Orthogneiss
OE	Orthogneiss
OF	Orthogneiss
OG	Orthogneiss
OH	Orthogneiss
OI	Orthogneiss
OJ	Orthogneiss
OK	Orthogneiss
OL	Orthogneiss
OM	Orthogneiss
ON	Orthogneiss
OO	Orthogneiss
OP	Orthogneiss
OQ	Orthogneiss
OR	Orthogneiss
OS	Orthogneiss
OT	Orthogneiss
OU	Orthogneiss
OV	Orthogneiss
OW	Orthogneiss
OX	Orthogneiss
OY	Orthogneiss
OZ	Orthogneiss
PA	Paragneiss
PB	Paragneiss
PC	Paragneiss
PD	Paragneiss
PE	Paragneiss
PE	Paragneiss
PF	Paragneiss
PG	Paragneiss
PH	Paragneiss
PI	Paragneiss
PJ	Paragneiss
PK	Paragneiss
PL	Paragneiss
PM	Paragneiss
PN	Paragneiss
PO	Paragneiss
PP	Paragneiss
PQ	Paragneiss
PR	Paragneiss
PS	Paragneiss
PT	Paragneiss
PU	Paragneiss
PV	Paragneiss
PW	Paragneiss
PX	Paragneiss
PY	Paragneiss
PZ	Paragneiss
QA	Quartzite
QB	Quartzite
QC	Quartzite
QD	Quartzite
QE	Quartzite
QE	Quartzite
QF	Quartzite
QG	Quartzite
QH	Quartzite
QI	Quartzite
QJ	Quartzite
QK	Quartzite
QL	Quartzite
QM	Quartzite
QN	Quartzite