

OCCURRENCE SUMMARY: SKUKUM

005207

* Gr Sh = greenstone Sh
 B.L.C.C. = Bennet Lake
 Caldera Complex

All assays oz/ton
 unless specified

○ Mt. ANDERSON ✓

Au, Ag (Pb)

qvn
 argentiferous (ga)
 GDi (fissures)

112°-180°/80° to steep NE
 1.88 Au, 53.71 Ag; max 8% Pb, 3 Au

○ GOLD REEF ✓

Au - Ag

qvn
 py, Native Au, tellurides
 Greenstones, Gr Sh

305°/50-60° SW
 - along foliations, ± local crosscutting

○ LEGAL TENDER ✓

Au, Ag (Pb, Cu)

qvn (± drusy)
 argentiferous (ga, cp (minor))
 GDi

NW/ steep NE - vertical

○ Lucky Boy

Au - Ag (Cu)

qvn
 cp, chalcocite, malachite
 Sh
 NW trend

○ HIDDEN ORE ✓

Au - Ag

qvn
 Native Au, ga, py, sp, cp
 Gp, qp dys
 a, highly fractured

○ MIDNIGHT GP ✓

Au - Ag (Pb, Zn)

qvn
 Native Au, py (Au), ga, sp (minor)
 Gp dy in Gr Sh & Greenstones
 s ser

330°/steep NE
 - along foliation
 0.003 Au, 0.033 Ag, 0.077 Ag

○ GOLD HILL

Au - Ag (Pb)

qvn
 (ga (minor), sylvanite (local))
 GDi

298°/75°-85° S
 ave. 1.15 Au, 15.74 Ag

TYPE A ○

MT STEVENS:

○ HAWKEYE GP ✓

Au - Ag (Pb - Cu)

qvn
 ga, cp
 Gr Sh
 - along foliation, ± local crosscutting

○ ACME

Au - Ag (Pb) ✓

qvn
 (ga, py)
 chlorite/sericite Sh

○ BUFFALO HUMP ✓

Au - Ag

qvn
 ga, Native Au, sylvanite, py
 GDi (fissures)
 315°/20°-35° NE
 1.61 Au, 31.1 Ag

WHEATON MTN

McDONALD FRACTION

Au - Ag (Pb)

qvn (± drusy)
 argentiferous (ga)
 GDi (fissures)
 313° NE / v. steep
 0.16 Au, 12.7 Ag

SILVER QUEEN

Au - Ag (Pb)

qvn
 ga, py
 GDi (fissures)
 0.84 Au, 0.5 Ag

GOPHER

Au - Ag (Pb)

qvn
 ga, py
 Greenstones, Gr Sh.

○ TALLY Ho GP ✓

Au - Ag (Pb)

qvn
 argentiferous (ga, anglesite, py, Native Au (rare))
 GDi
 bx'd fault zone
 NW / 60°-70° E
 2.37 Au, 5.17 Ag, 7.5% Pb

SHEEP (ROSE)

Au-Ag (Pb)

D/5

qvn

py, ga

Rp, Dp in GDi

0.45 Au, 34.0 Ag, 11.9% Pb

CHARLESTON

Au-Ag (Pb)

qvn

py, ga, tetra(?), asp

Yukon Gp; GDi; Skukum vols.

- max 776 ppb Au, max 50% sulfides

PART

Ag-Au (Pb, U)

✓

ga, Native Ag

vols, on B.L.C.C.

altered

- related to major lineaments

TYPE B Δ

Δ PORTER GP.

Sb-Ag-(Au) (Pb, Zn) qvn

✓ Au rarely > 0.1 most 0.05; Sb 50-60%

5 Ag, 5% Pb

- E/60°N, 055°/42°NW, N/25°W

- A dys trend NW; shearing

- minor barite & calcite

EMPIRE

✓ stib, sp, q, barite, jamesonite

A

- Fe-rich A, decomposed

✓ PORTER

① stib, sp, jamesonite,

② stib (nlt to minor), ga, tetra

Ady in GDi (sheared)

283°/50°-55°NE

① max 500 Ag most < 50 Ag, 50-60% Sb,

② best 50.4 Ag, 31.40% Pb, 19.75% Sb

Δ GODDELL'S CLAIM

✓ Sb (Au, Ag, Pb)

qvn

stib, jamesonite, asp

GDi (sheared)

263°/near vertical

7.7% Sb, 0.09 Au, 0.3 Ag

✓ Δ OPULENCE

Sb

vn

✓ Δ MILLHAVEN

Sb

✓ Δ MORNING, EVENING

Sb-Ag (Zn)

qvn

stib, sp (minor)

A, GDi (fissure)

260°-270°/near vertical

✓ Δ BECKER COCHRANE

Sb (Ag, Au, Pb, Zn)

qvn

stib, py, ga, sp

R-D in GDi

altered

130°/75° SW

4.83% Sb, 0.59% As, 0.88 Ag

✓ Δ MT RIED

Au-Ag-Sb (Pb Zn)

qvn

py, as, ga, stib, sp

GDi, older? A

88°/steep SE

- fault zone

✓ Δ BOSTOCK

Sb

D/4

GDi, Yukon GP

✓ Δ BERNEY

Sb-Au

B, Skukum GP volc. bx

+80 ppb Au, +100 ppm As

SKUKUM CREEK ✓

Au-Ag-Sb (Pb)

cal (q) vn

py, ga, stib

GDi

-bx along fault

W/50-60°N

tr-0.38 Au, 0.2-36.4 Ag, 0.01-1.02% Sb

TYPE (C) □

□ CROMWELL ✓

Ag-Pb (Cu)

qvn

metavolc (shears)

★ IDAN HILL (Univ. of) ✓

Ag-Pb (Zn, Cu)

q (cal) vn

ga, asp, sp, py, cp

Arkose/GW

348°/60-70° SW

150 Ag (ave. 50), tr-0.1 Au, max 70% Pb (ave. 40)

✗ DONKEY ✓

Ag-Pb (Zn, Au, Cu)

vn

D14

OTHERS □ ✓

SHAW

◇ Au (Ag, Pb, Cu, Zn)

qvn

py, asp, ga, stibnite, cp, malachite

azurite, sp, po

B.L.C.C. felsic tuffs, ashflows

m cl a

N/steep

2.2% Cu, 7.2% Pb, 1.48% Zn, 24.9, 36.4, 217.1

20.96 Ag, 0.17 Au

◇ FLEMMING ✓

Cu (Au)

skn

mag, spec, cp, py, malachite, azurite, bn, etc,

cal, q, ep, chl, actinolite, gnt

hbGn/GDi

316° or 90° to contact / 60° to 90°

≤ 1% Cu

◇ SKUKUM ✓

Cu

P

malachite

GDi bx? / Rbx?

ep, chl a

NW trend

0.43% Cu

◇ LATREILLE ✓

Cu Mo (Ag)

vn

RAM

① Zn-Pb-Ag

skn

✗ BONDVILLE sp, ga, op, diop, gnt, malachite

Fe

vn

tenorite?

YG vels Sed, Tqsp

2.2% Zn, 1.44% Pb, 1.18 Ag (5m/core)

0.85% Zn, 0.82% Pb, 0.53 Ag (8m/trach)

② Ag-Sb-Cu-Pb (Au) - qvn (stockwork)

abundant? Tqsp, R, kaol, ser, carb, ssil

-in, pleated bx'd zones; anomalous Ag related to Skukum dy & flows not hydrothermal alteration