

Fran Jenkins / Bill Carson

- Serricks Ridge

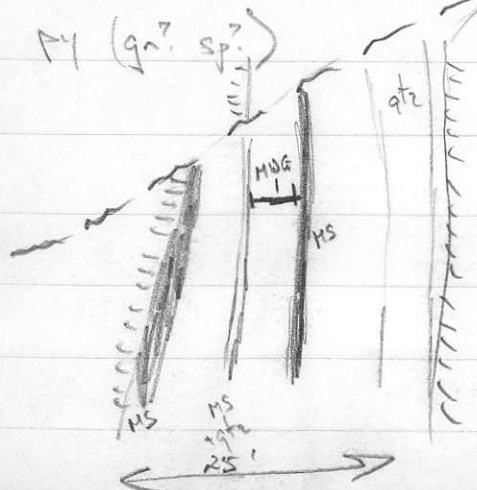
NORTH FORK CIRQUE AREA

Main Showing

Galena -sp (-cp) + py veins in quartz follow shear occupied by creek gully (Galena Creek).

Helicopter landing @ 5200' - first exposure ~ 5300' almost continuous exposure to 5600' then not found above. At 5600' shear ~ 8' wide widening to 25' + lower down. Veins show very sharp contacts with side walls. Within the shear are multiple galena veins with varying amounts of sp-py and cp. Between vein wallrocks are other granular to abundant (10% or) disseminated py, galena sp.

MWG-1 10m chip adj. to a ms vein - to test disseminated material intra vein. Granular quartz, mica, disseminated



MWG-2 6' (20m) chis E half of shear
No MS - only dissid.

- Bill Bond another showing higher up the creek while I was sampling - indicates vertical extent of 800' (@ 6,000')

Cleft Creek access involves a stiff climb to a precarious exposure. Narrow qtz veins (25-75cm) again with gr, minor sp and locally more py. Also gneiss possible barts. which I didn't see
- Galena Creek.

At least two other narrow galena veins noted
- way up.

Main showing reports Au to 2opt+ but unclear whether with py, gr or what.

Sampled green-grey-granular dyke like body
- Cleft Creek. If dyke - calc sil? - alkaline, related to Jorda R complex? Certainly aplitic. Bill C. reports 0.012 opt Au out of a grab. Has very high dissid s^u locally (gr?)

Walk up the cliff, Fran sampled the spherulite zone on the other side of the valley for me. (See Wright report). Also more py in this zone. Samples are grabs - not chips.

Potential

Both G₁ + Cliff creek zone would be very hard to drill (Cliff esp). Best target lies beneath the talus in the cirque itself. Structures on the NE wall certainly appear to have the same strike though shallower dip.

Tonnage potential:

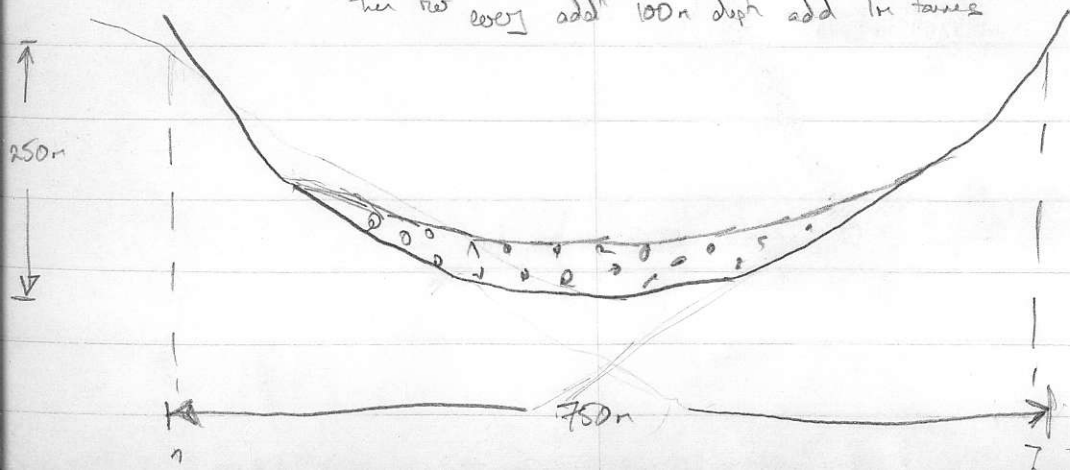
$$5500' \rightarrow 5500' \text{ El} \sim 600\text{m}$$

$$6000' \rightarrow 6000' \text{ El} \sim 750\text{m}$$

are within S₁, S₂ & 3

$$2 \Delta 400\text{m} \text{ west} \times 400\text{m} \text{ hole} = 2.4 \text{ M tonnes}$$

then for every add'l 100m depth add 1M tonnes



Grade potential

- Best exposed zone has 4.5% Pb, 1% Zn + 2lb/ft Ag / 1.2m
in "a" 5m wide part of the shear
- Shear ranges from 8' (2.5m) to 30' (9m) wide
averaging ~ 5m
- individual veins are, except at main showing, rarely
more than 10cm wide with as many as 4(?) across
the 5m width

SAMPLES

MWG-1 1.0m chip, wallrock between ga-veins
Au +
ICP Cu, Pb, Zn, Ag, Sb, As } 5600' Elevation (highest visited) P 8-20m

MWG-2 50' below MWG-1, 2.0m chip. Again a wide
Au geo
+ ICP massive vein, Shear 15' wide here

MWG-3 Grab from new showing beneath large
ASSAY Pb, Zn, Ag, Au boulder at top of Galena Creek
ICP
geo 30 West gulch (Bill C. found + sampled)
High grade.

MWG-4 Au showing - CLIFF CREEK
ASSAY Pb, Zn, Ag, Au 75cm chip - Poss birt present
ICP 30

MWG-5 As above - 20' lower 25cm chip
As above

latitude here

MWG-6

Grab sample - high grade

Assay to 2m from Cliff Creek "lower lead"

ICP 30

Just above the talus, low down - East bank of creek?

MWG-7

Fion chip - calc silicate zone

Litho package

greenish colour - runs up creek clearly x cutting gneiss. Dike? < 1% but diss'd py. Purported Au (0.012gpt)

1-30M

MWG-8, 9

S2 - Sphalerite zone on E-side

above right

at cirque. Grab samples 1-4M

Sp-py > ga generally

Any more Au w Sp-rich, py-rich?

hard metal to get to below A.A.S. 29

(Bill C. found sample)

high grade

Ac strand - Cliff Creek

4-30M

trough trail set - Bill C. found sample

ICP 30

Ac strand - Cliff Creek

2-30M