

July 21, 22/95
Sunny +26°C
- Smoky
Main

TATSU

km 42 on Copper R.

- top mt.
- pilot - Lorne (VIIA)

MAIN ZONE

20° S dip of veins

Qtz, bar.

- Br-native Ag - PbS - tetra-cpy

- top of Telkwa Fm

- bleached fn. tuff (with carbonate fr.)
in FW - bedding plane vein

In FW (^{above} ~~below~~ fn. tuff) = CISE,
water vein (1st.) tuff

cook - Gloria
Stu Tennant
Will Thompson
Andre Pantelony

Tatsi 93L

888516

METRIC LEVEL

DISCOVERY ZONE

- rhy (proximal vent?) bx. + hbl'd
granodiorite

Photos - look in east

- hbl'd Gd
- rhy bx.

- ash flow (rhy) textures

cpy + gtz + bar veins

→ hbl'd dio. to EAST of
vein system ↓ rhy agglom. to WEST
025°/

TATS1

Thurs. July 13/95
Rain + 17°C
+ Fri. July 14/95
Cloudy/sun
+ 24°C

- Golden Hemlock
- George Heard (Pres., Air.)
- Lindsay Bottomer - Echo Bay
- Jerry Blackwell - Sitennes
- Brokers from Denver, NY, Van.
- Charter (Central Mtn.): Van. → Smither

#56 (Snowflake) is misplotted
→ should be down with #305
(Alec) ⇒ check Mintile!

Lv. Van @ 7:15am; Arr. Smither @ 8:30
chopper to Tatsi (~25-30 min).

- in camp: Nick Carter (Cons.); Stu Tennant (geol. in charge) + Will Thompson
- doing geophysics (EM / VLF / mag)
- + mapping + blasting trenches
- NM Hel. (500-0) on site
- excellent 25-person camp.

GEOLOGY

Host rx. = intrusive (granodiorite)
+ Hazleton Gr. Volcs.
(incl. rhy. flows; dust tuff)

- No alt'n ground veins
- Epidote calcite + 'hntls'
adj. to young (Ter.) dykes

Main Zone

Br, native to native Au,
cpx, tr. py, tetrahedrite
+ barite, qtz

- rel. flat-lying dip to E.

Main

- resembles West zone @ Sulphurets
- camp in valley (ca. 1/2 mi. east of Tutsik)

Discovery zone ! \approx 200 m strike
(up to 4 m wide), dip \approx 30° E

- new rd. (+ bridge) from Terrace
side, south 'up' to Kit nayakwa R.
over Iceflow Cr.

TATS1

July '95

Upper (3rd) member of Tolkwa
-ahy-ash flow tuffs. Fair

bslt

maron and s. pycl.

Eagle Pk. Fair -
red X1 tuff.