

## CAMP REPORT - ALPHA #3: ZANATTA-FOWLER.

DATE: July 26-31, 1973.

LOCATION: Netalzul Mtn., Tsezakwa Creek.

AIR PHOTOS: BC 1651: 81, 106, 107, 105.

BC 5195: 271, 272

AIR MAG MAP: 5257G: Netalzul Mtn.

SILT + SOIL SAMPLES: W-43 - W-79 ; W-260 - W-304

A-19 - A-22 ; A-235 - A-249

MINERALIZATION: Very poor. Up to 1% pyrite in some granite, odd spect of chalco. (See JZ 73-7-27-1, JF-73-7-31-5 for pyrite.) Some pyrite in argillite + siltstones.

GEOLOGY: THE ROCKS MAY Be subdivided as follows: the argillites + siltstones are the oldest, followed by andesite + rhyolite volcanics, all of which are probably part of the HAZELTON group, intruded by a granitic rock of which we can distinguish 2 phases: a granite and a quartz monzonite (less abundant). This intrusion is the probable cause of the two synclines and the fault in the argillite + siltstones. Magnetic anomalies are caused as follows: M-1: magnetic granite porphyry (JF-73-7-28-2)  
M-2: andesite-diorite volcanics (JF-73-7-31-8)  
M-3: "  
M-4: "

MISC.: old claim group: T. JOE (NO NUMBERS) 228375 M, 76 etc.

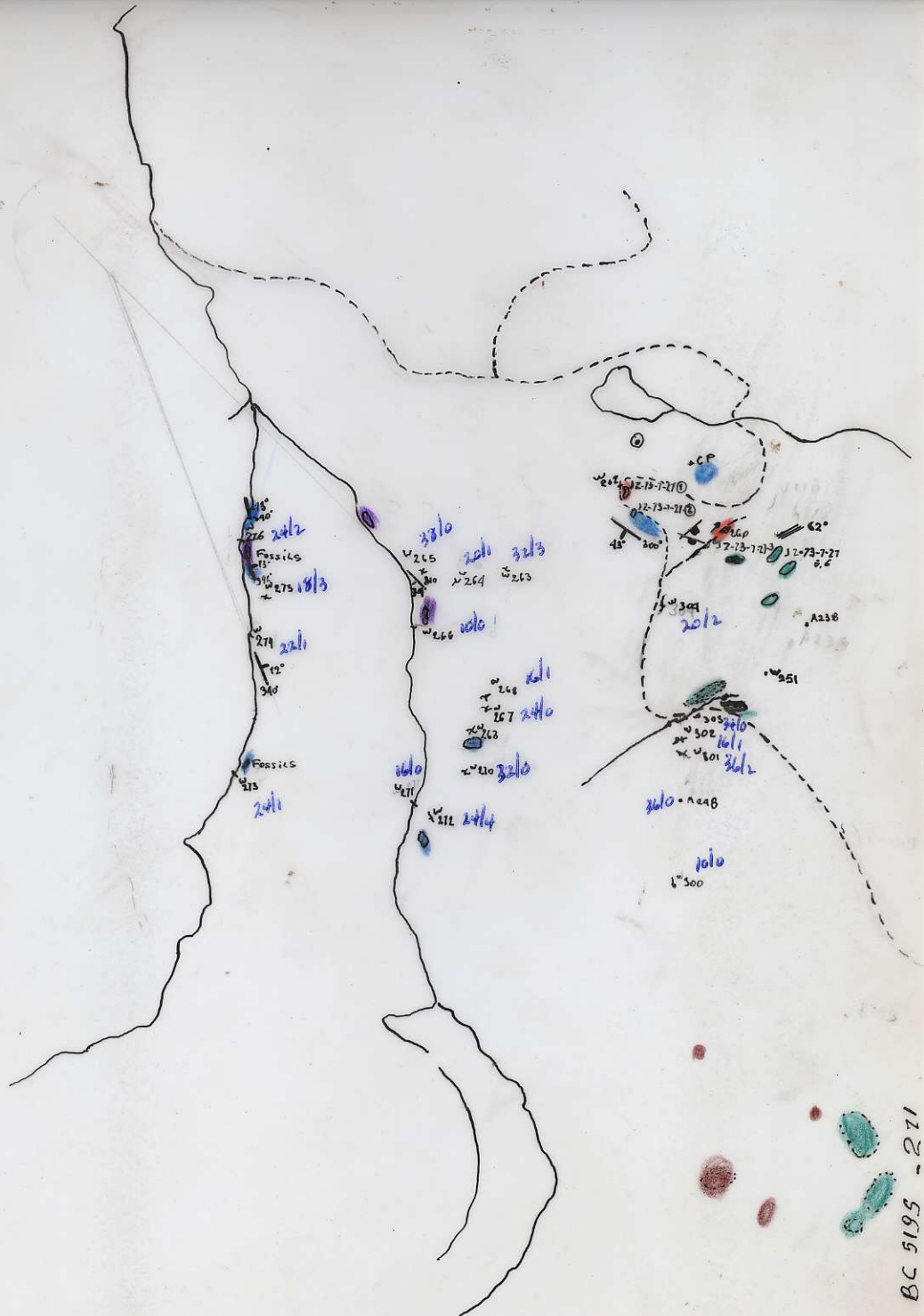
Loc.: Y. FONNIER A.F. B. MORRIS

July 21/73

silt flags - C.S. flags on main creeks, also another set (unid.)

# ALPHA 3

- JF 73-7-27-1 V.F.g. grey rhyolite or dacite. Discolor along fault  
 7-27-11 F.g. grey intrusive? / extrusive dacite? flow? Little  
 fine py - possibly equivalent to 27-1  
 7-28-2 Purplish. c.g. gty hornblende feld, por  
 7-31-5 Pinkish grey feld, hornblende porph monz with large  
 orthoclase? crystal  $1\frac{1}{2}$ " long.  
 7-31-8 Mg. dark green magnetic diorite.
- 1.2. 73-7-27-1 M-cg feld, gty, hornblende porph little py  
 -1 " " feld por monzonite - large plag? crystal.  
 7-27-2 Bluish grey tuffaceous?? sed.  
 7-27-6 F.g. purplish grey feld por flow  
 7-27-7 F.g. dark green porph diorite? <sup>andesite?</sup> small white pheno  
 Fairly magnetic  
 7-29-7 Location? Fractured, irregular vuggy? with  
 streaky brick red to coloration around fault-vag.  
 7-29-12 M-cg dark green diorite  
 7-31-13 Greenish grey feld por flow







BC 1651:106

