

Regional Recon Trav #1  
July 3, 5/91 PCT.

821114

Summary

see photos BCC 598 #012, BCC 599 #123

① First summary details observed mineralization and alteration just north of I45 trending seismic line on south side of Clisbako Creek.

This was only area of altu-minz observed on entire trav. It consists of med-st. argillic altu & fs of tuff with local quartz healed fault breccia associated with sparse fine microvesicles of qtz. Alteration of surrounding intermediate ash tuff is minimal, and argillic altu is restricted to fs of tuff. Area is extensively faulted, syn + post mineralization

② continuing southward is a great section of intermediate green and maroon tuffs with rusty (micro?) phenos, stony parted ash tuffs, brecciated ash tuffs, and a magnetite rich felsic intrusive. <sup>flows?</sup>

\* NOTE - THE INTERMEDIATE TUFF IS PROBABLY AN ANDESITE FLOW!

Stratigraphy is:

	intrusive	>	aphanitic ash tuffs
			intermediate ash (micro phenos) tuff (FLOW)
			fs of tuff.
			fs qtz of tuff

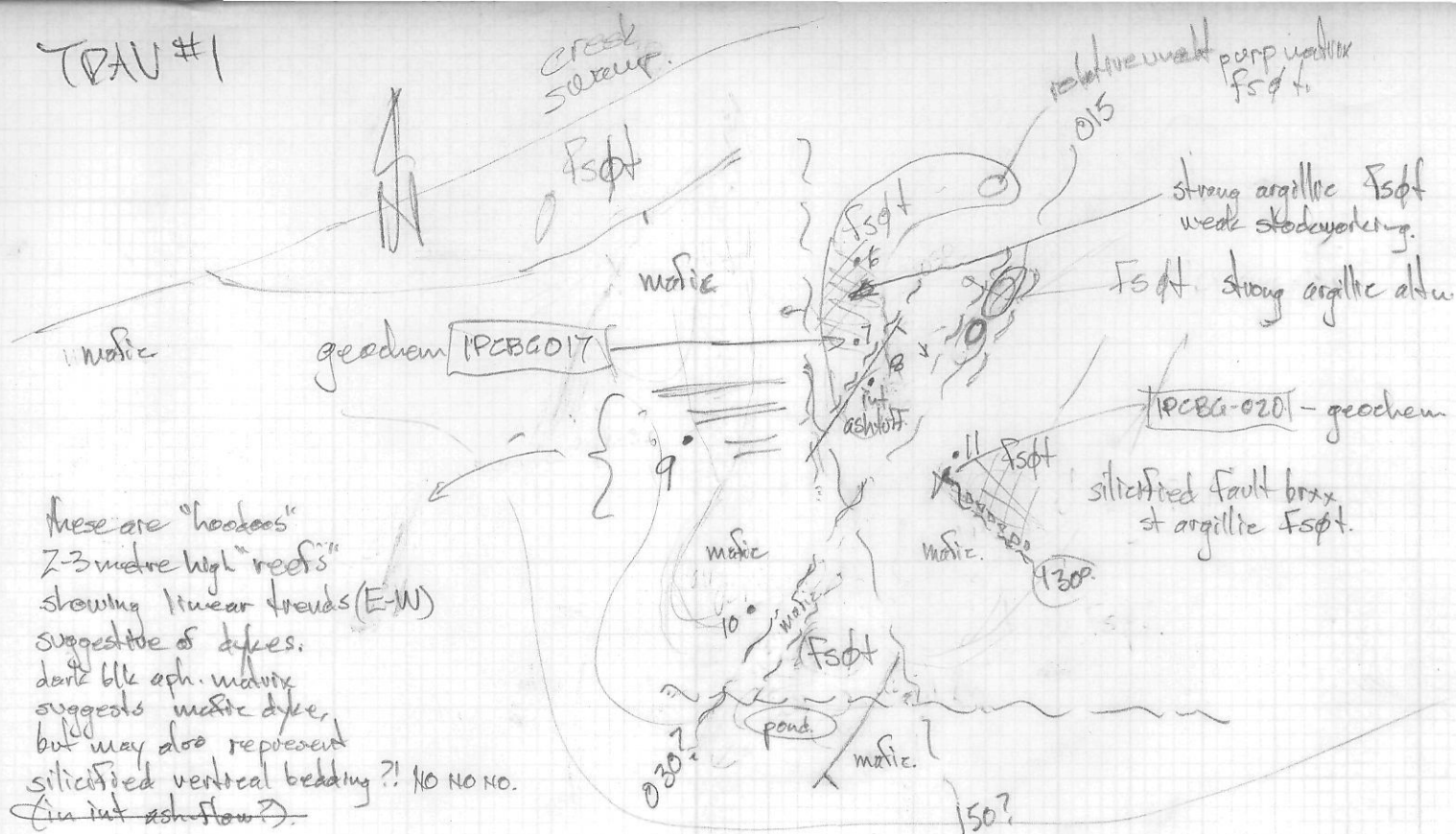
regional bedding is flat lying  
± 20° E or W

Felsic intrusive contains fs (qtz?) hb. and magnetite. over Z →



TRAV #1

July 5/01 POT  
Glastako Regional Trav #1  
(major arms-a-waving!)



These are "hoodoos"  
2-3 metre high "reefs"  
showing linear trends (E-W)  
suggestive of dykes.  
dark blk aph. matrix  
suggests mafic dyke,  
but may also represent  
silicified vertical bedding?! NO NO NO.  
(in int ash flow?)

clear cut

(100m long).

SUMMARY

a steep sided knob of 30m relief appears to be composed of silicified and/or strongly argillic altered feldspar (gr) crystal tuff, accompanying weak micro vein stockworking. Knob is banana shaped as above with alter increasing at southern end. Apparent lithological contact between stations 7 and 8 between feldspar tuff and an intermediate (mafic phenos) ash-flow(?) which shows local (bedding?) laminations. Other "mafic" rocks are siliceous black aphanitic volcanics with slightly magnetic chloritized mafic phenos. Stratigraphy is extensively faulted, making interpretation very difficult at this scale. Two geochem samples taken, of st argillic altered weakly veined Fsp. Anomalous results would warrant further mapping at a smaller scale.

PROBABLY ANDREITE FLOW!