

Movie Mt Ogden May 6 1967

Helicopter from Tussequah to do EM & mag survey.  
Moly on fractures in float, whitish pyritic(?) alth.  
EM helicopter survey saw good cells.

Mo in float in talus or moraine

EM high at toe of glacier or beneath, near float location

Hydraulicking, placer mining still active in Athin.

One now recently took 88 g in 10 days.

RAF photo mosaic - photogeology only.

/ Two small intrusive bodies cutting limestone which is overlain by younger volcanics.

/ Area cut by steeply dipping E-W fault.

/ EM second derivative computer study gives (+) over poles, (-) over sids, 0 over intrusives - gives approximated contacts

/ NW trending outcrops and synclines

/ Shear zone in southern pluton, and a satellite intrusive occurs in center of map area.

/ Glacier covered areas of interest

/ G EM highs ~~to~~ spaced evenly around the lobe of the glacier with talus + no float below highs.

/ Coarse ground moly mainly in flakes and veins. Does not look like a good dissemination

/ Values .01 to .49%  $MoS_2$  in moraine  
also Pb Zn Cu 16.4% Pb 18.04/Zn 1.23% Cu  
469 g/T Ag

/ Moly in intrusive around shear zone

Ag Pb Zn in limestone along fault

Cu along vein - lot contact.

/ 19 feet of OD. Avg .12%  $MoS_2$ .