

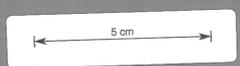


LEGEND

- SWAMP AND SOIL COVERAGE.
- CONGLOMERATE SCREE.
- OWEN CONGLOMERATE.
- JUKES BRECCIA.
- BLACK SHALES - SLIGHTLY PYRITIC AND INTERBEDDED WITH TUFFS AND GREY SILTSTONES.
- ACID VOLCANICS - SHEARED CONTAINING ABUNDANT HEMATITE, CHLORITE, MAGNETITE WITH PYRITE AND CHALCO.
- QUARTZ SERICITE SCHIST - POSSIBLY VERY SHEARED COARSE ACID TUFF.
- QUARTZ PORPHYRY.
- HEMATITIC ACID VOLCANICS - MAUVE TO DARK RED - HEMATITE AND MAGNETITE IN VEINS AND NODULES - LITTLE SULPHIDE SEEN ASSOCIATED WITH THIS.
- ACID VOLCANICS - INCLUDING VERY FINE QUARTZ - MEDIUM GRAINED FELDSPAR AND QUARTZ PORPHYRY LENSES, THESE ROCKS NOT GENERALLY AFFECTED BY SHEARING.
- TUFFS AND AGGLOMERATE BOTH BEING SHEARED.
- TUFF - FINE GRAINED - GREY TO ORANGE (WITH PEPPER AND SALT APPEARANCE)
- AGGLOMERATE - BLOCKS OF FINE PINK ACID VOLCANICS <15' - MATRIX, INDETERMINATE AND VERY CHLORITIC WITH SMALL PINK PARTICLES WHICH MAY POSSIBLY BE FELDSPARS.
- AGGLOMERATE - NON CHLORITIC - VERY HEMATITIC - LARGE BLOCK OF ORANGE - RHYOLITIC TUFFACEOUS MATRIX.
- HEMATITE, CHLORITE, MAGNETITE CONTAINING PYRITE AND CHALCO.
- ADIT.
- CRESTLINE.
- GEOLOGICAL BOUNDARY.
- APPROXIMATE GEOLOGICAL BOUNDARY.



ANG COORDINATES



MAPPED BY: R. POLTOCK AND A. STEVENS

THE CONSOLIDATED SYNDICATE

MT. TYNDALL E.L. 9/66
 RED HILLS - GOOSENECK AREA
 GEOLOGICAL MAP

DRAWN BY:	R.G.W.
TRACED BY:	R.G.W.
CHECKED BY:	J.P.M.K.
DATE:	13-7-'71
SCALE:	1" = 500'

MAP 9

1:6000
 RED HILLS -
 GOOSENECK
 GEOLOGY
 TCR 94-3581
 TYNDALL PROJECT
 EL 9/66 10/69 14/71 41/71