

DA-10

Traverse on Tatkamnie
Plateau, running SE

D Abercrombie

R Lazenby

June 16, 1981

842574

D. Abercrombie

June 16/81

Sta No	Type	Width	Vel	Gram size	col.
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Bearing 140°

DAT-153 soil

plutonic outcrop large crystals

start bearing of 140°
on plateau - whole area
is covered in snow

DAT-154 soil

300m

Rock 1 → quartz, feldspar,
(at 154) biotite - dolomite?

DAT-155 soil

500m dis 800m

DAT-156 soil

500m dis 1300m

small outcrop in ocean of snow

DAT-157 soil

500 dis 1800m

Rock-2 - felsic intrusive
(at 157)

DAT-158 soil

300m dis 2100m

on outcrop or float

DAT-159 soil

300m dis 2400m

Type Country Rock	Hor	Depth	Col	steep
pseudo granite	C	4	Br	mod
pseudo granite	C	3	Br	flat
pseudo granite	C	4	Br	mod
	C	6	Br	mod.
	C	3	Br	mod
pseudo granite	C	4	Br	steep
pseudo granite	C	5	Br	mod

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Sta No	Type	Width	Vel.	Grain Size	col
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DATI-160 soil

500m dis 2900m

ROCK-3
(at 160)

med BR

mafic intrusive
epidote

DATI-161 soil

1350 dis 4250 m

from 160 to 161 was
covered in snow!

ROCK-4
(at 162)

fine white

DATI-162 soil

large grained
felsic

edge of cirque

300m dis 4550m

DATI-163 soil

300m dis 4960m

taken west side cirque

ROCK-5

med tan

(at 163)

DATI-164 soil

bottom cirque

300m dis 5150m

Type Country Rock	Hor	Depth	Col	Steep
	C	4	Br	mod.

pseudo granite	C	4	Br	mod.
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granitic	C	3	Br	mod.
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	C	3	Br	mod.
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granitic	C	4	B	steep
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D. Abercrombie

June 16/1981

Traverse on Tatsaminie
Plateau running S.E

Summary

The traverse was located East of central Tatsaminie Lake. The traverse was at a bearing of 140° . Due to weather conditions the traverse did not start at the original spot but $1\frac{1}{4}$ miles south. 12 soils were taken at different intervals due to the snow which was extensive throughout the trav. The edge of the cirque was sampled. The rock specimens were intrusive ranging from felsic to mafic. Most were large grained felsic granitic rocks.

WS 9-02999 1103
ATTITUDES
100/40 N

Project <i>Tulsequah</i>	NTS <i>104K</i>	Scale <i>1" = 1/2 mile</i>	Page of	Traverse <i>DA-10</i>
Sampler <i>D. Abercrombie R. Lozenby</i>	Location, Target (words) <i>plateau N.E. Tatsamenie Lake</i>		Sample Nos	<i>DATI-153-164</i>
Date <i>June 16, 1981</i>	photo no. <i>A11586-388</i>		Cert. Nos	

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SILT X SOIL
- ROCK
- SHALE
- CHERT
- CONGLOMERATE
- VOLCANIC
- SANDSTONE SILTSTONE
- WATER O
- PAN Δ
- TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED
- WORKINGS, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: INFERRED
- DO NOT WRITE ON OTHER SIDE OR USE COLOURS
- ASSUMED

DON'T FORGET CONTOURS, DRAINAGE, NORTH ARROW, LAT/LONG, SAMPLE SITES, WORKINGS, TRAILS, GOSSANS, OBSERVED GEOLOGY: DEFINED



GEOCHEM: Cu Mo Pb Zn U W
ASSAY: