

THOR

Aug. 11 / 82

DM-36

Regional Trav. west of
Bearskin Lake:

842180

~~DM-A~~: DM2T1-595 (talus chip)

chip sample of talus just below outcrop. Brownish-white weathering beds (?) are visible amongst unaltered green phyllites in the outcrop.

Sample is a silicified phyllite (?), brownish-white, with $\approx 2\%$ pyrite (euhedral cube crystals). Silica seems to follow original foliations.

Phyllitic Limestone:

Green phyllites Foliation:

strike = 110° , dip moderately S.

X
~~BIT-B~~: DM211-595A (outcrop
hand
spec)

chip sample across 5 m
of grey-green weathering
outcrop parallel to
foliation of dark green
phyllites.

Sample is a green intrusive (?)
with < 1% pyrite and a
~~pink~~ green mineral (epidote?) on
fracture faces.

Unfoliated diorite.

~~DHC~~: DM2T1-595B (talus)
hand spec.

hand spec. from large
(≈ 800 m across) rusty zone

- containing mainly grey to green phyllites, some with quartz-carbonate alteration.

Sample is a bedded limestone, unaltered, ~~not found~~ in outcrop, having alternating beds of white and dark grey. Laminated.

Limestone bedding:
strike = 40° ; dip mod. SE

~~DM-D~~: DM21-596

[talus
chip]

chip sample of talus
in large rusty brown
Zone.

Sample is a vuggy quartz
vein weathering to
yellow and rusty brown.
No sulphides observed.

~~DM-E~~ DM2T1-597

[talus]³
chip

chip sample of talus abundant
at soil sample LA2T2-529,

In large rusty talus zone
above glacier.

Sample is a quartz vein
weathering to limonite, malachite
and azurite with

10% to 20% of a metallic
grey copper mineral ($H=3$,
possibly chalcocite) and
 $\approx 1\%$ pyrite.

Country rock is grey-green
phyllites.

(Metallic mineral tetrahedrite?)
maybe.

DM-F: DM2T1-598

[talus
chip]

Samples of talus 100 m
south of DM-E, at
soil sample JA2T2-630.

Also in large rusty zone talus.

Sample is a grey ~~siltified~~
clastic fine-grained sediment
with abundant white calcareous
layers, ~~veins~~ presumably
parallel to foliation (layered)
and ~ 1% pyrite (crystals)

(50 m past)

Clastic sediments: (grey, Stikine
Formation)

Foliation/bedding: strike = 15°
dip moderately East

DM-G: DM2T1-599

[talus]^{4.}
[chip]

chip samples of talus just
outside large rusty talus
zone above glacier.

Sample is abundant in talus.

Sample is a mafic
intrusive weathering rusty
reddish brown, and
containing $\approx 2\%$ pyrite.

Feldspar phenocrysts

DM H: DM2T1-600

[talus
float
chip]

samples of talus float
abundant at soil sample
IART2 - 532.

Sample is a very siliceous
quartz-carbonate alteration,
weathering reddish-brown,
with $< 1\%$ pyrite.

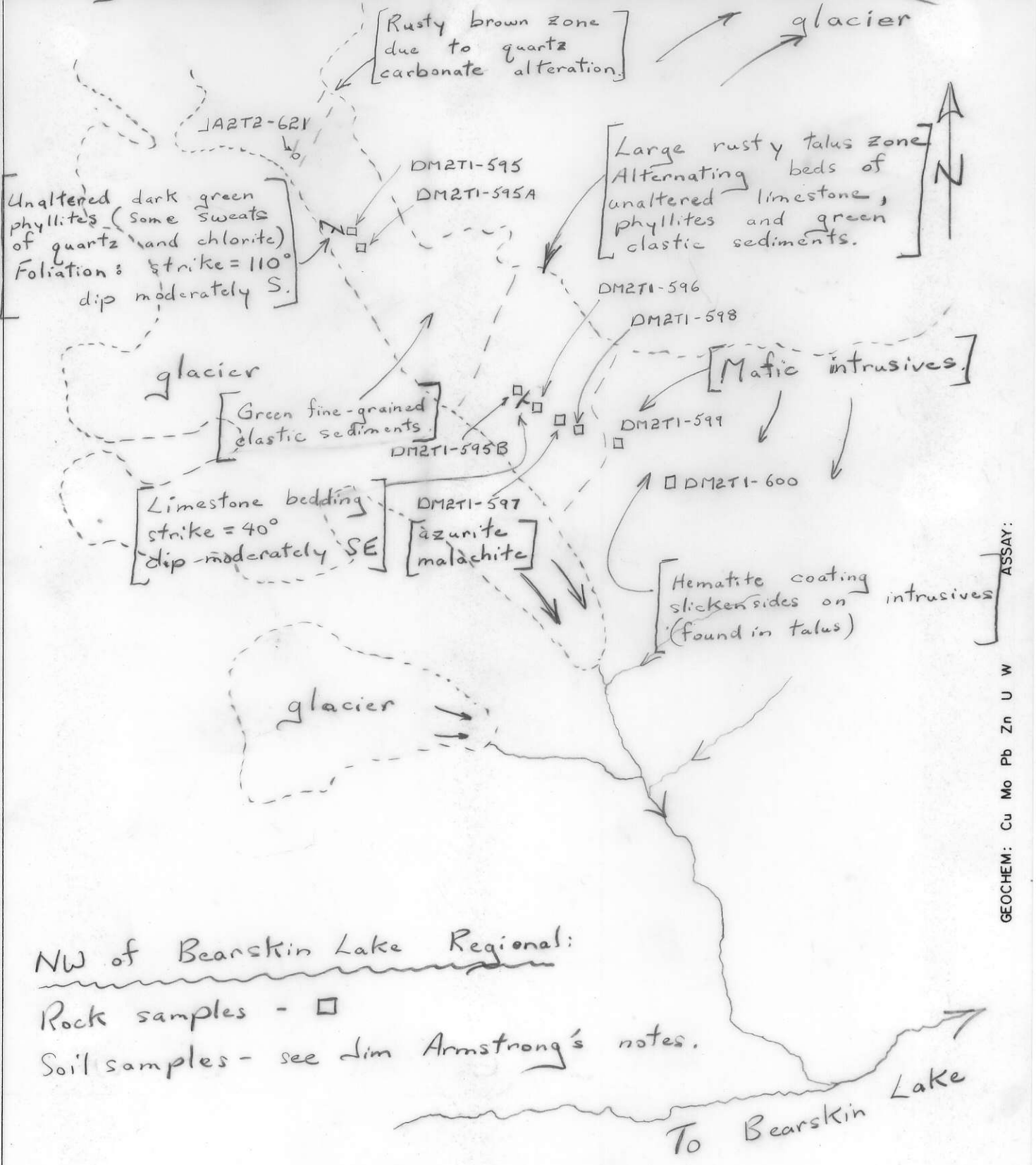
Vuggy.

BCL 66620-C5M
ATTITUDES
100/40 N

Project M504	NTS 104 K	Scale 2" = 1 mile	Page 1 of 1	Traverse DM-36
Sampler Doug Madsen	Location, Target (words) NW of Bearskin Regional		Sample Nos DM2T1 # 595 → 600	
Date Aug. 11/82	photo no. A11586-183 (T-6)		Cert. Nos THOR	

- GOSSAN, MINERALS
- INTRUSIVE
- LIMESTONE DOLOMITE
- SHALE
- CHERT
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE
- SPECIMEN SITE A, B, ...; DO NOT WRITE ON OTHER SIDE OR USE COLOURS
- WATER O
- ROCK ■
- PAV Δ
- WATER O
- SILT X
- SOIL ●
- ROCK ■
- PAV Δ
- WATER O
- CHERT
- VOLCANIC
- CONGLOMERATE
- SANDSTONE SILTSTONE

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



NW of Bearskin Lake Regional:
 Rock samples - □
 Soil samples - see Jim Armstrong's notes.

To Bearskin Lake

GEOCHEM: Cu Mo Pb Zn U W ASSAY: