R.V. Kirkham
(July 21, 2009)

803660

1:5000 Scale

⊗ Sample location
KQ-93-51C (569) Sample number (Au ppb)

N

0 100m

Bruce Jack Creek Sheet

Hanging Glacier

KQ-87-46

KQ-87-45B

KQ-93-49C

KQ-93-96C (527)

KQ-96-96D (842)

KQ-93-50B

KQ-93-51B (170)

KQ-93-51A (1620)

KQ-93-51C (569)

KQ-93-51D (222)

KQ-93-51E (350)

KQ-91-100A

KQ-86-122

Premier porph. late dyke

well bedded grn s.s. cgl. vol. br.

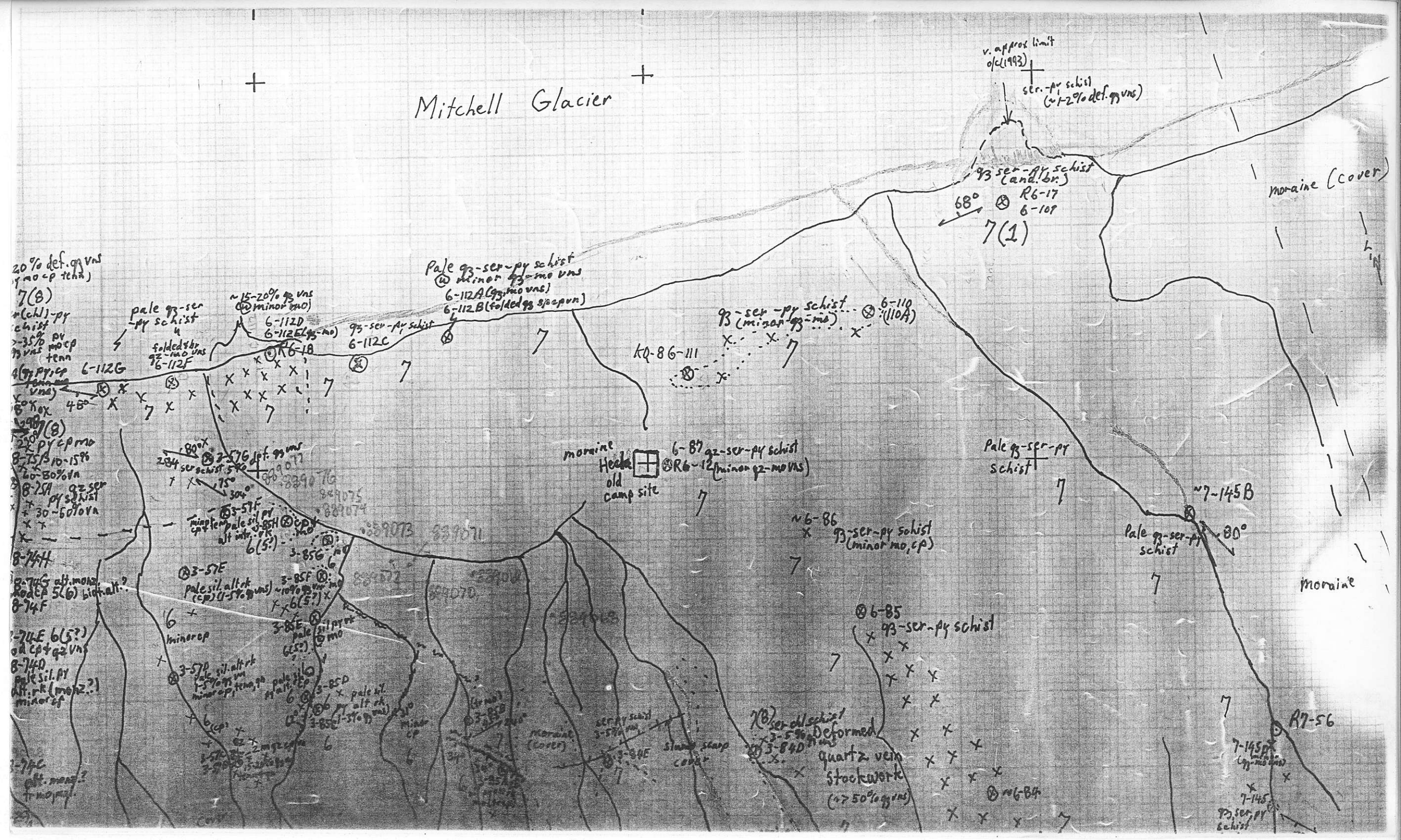
Steep canyon (inaccessible)

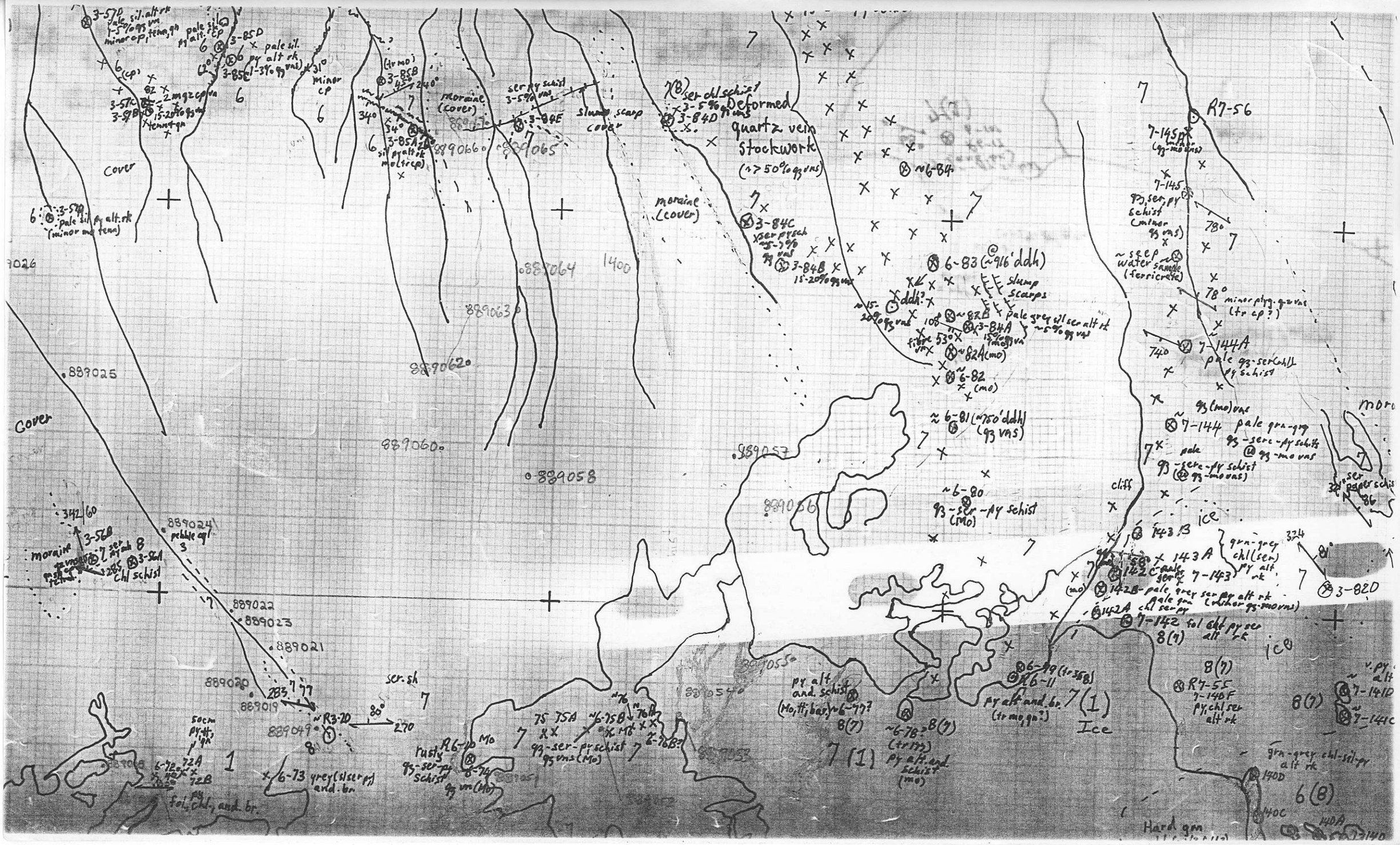
Moraine

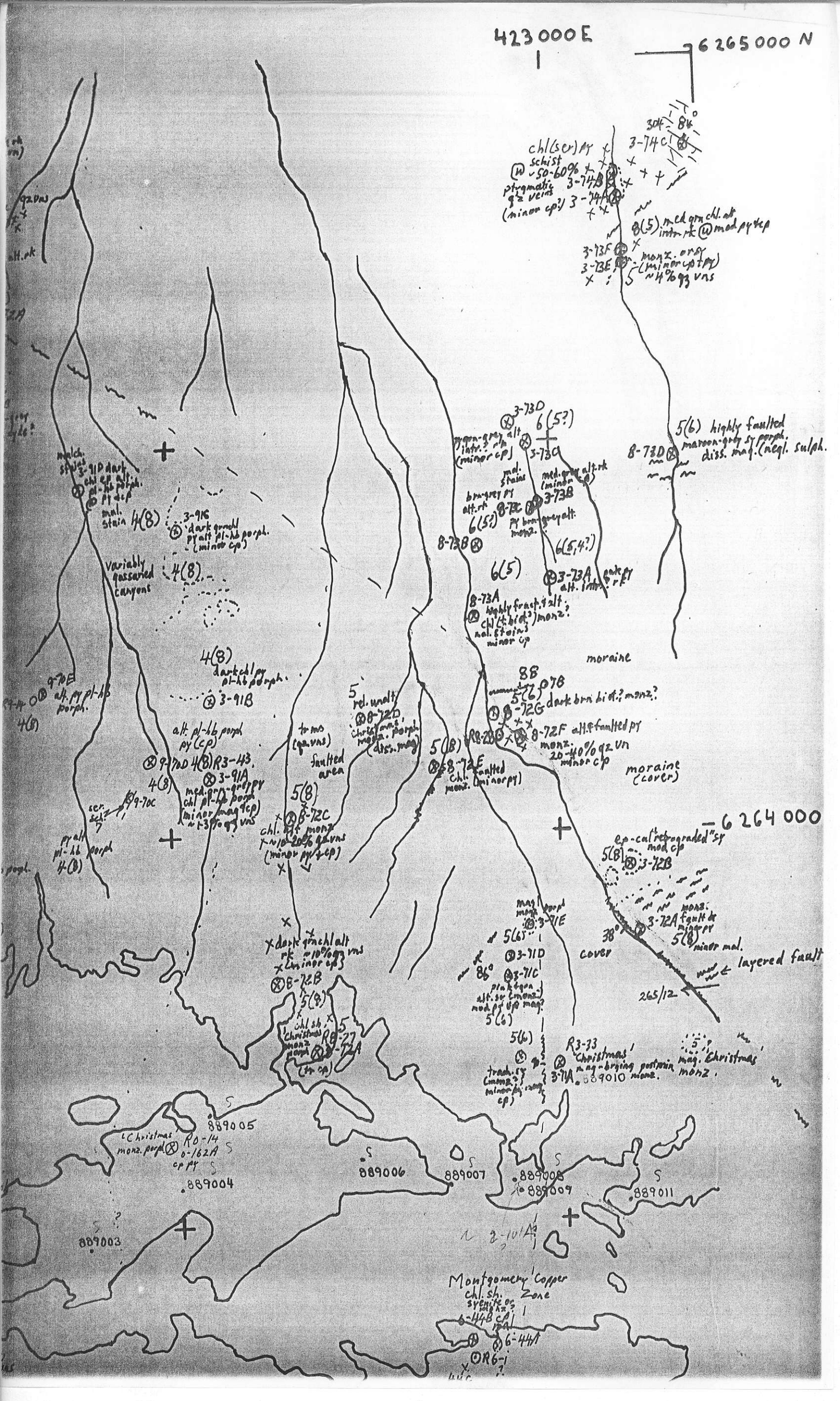
Cover

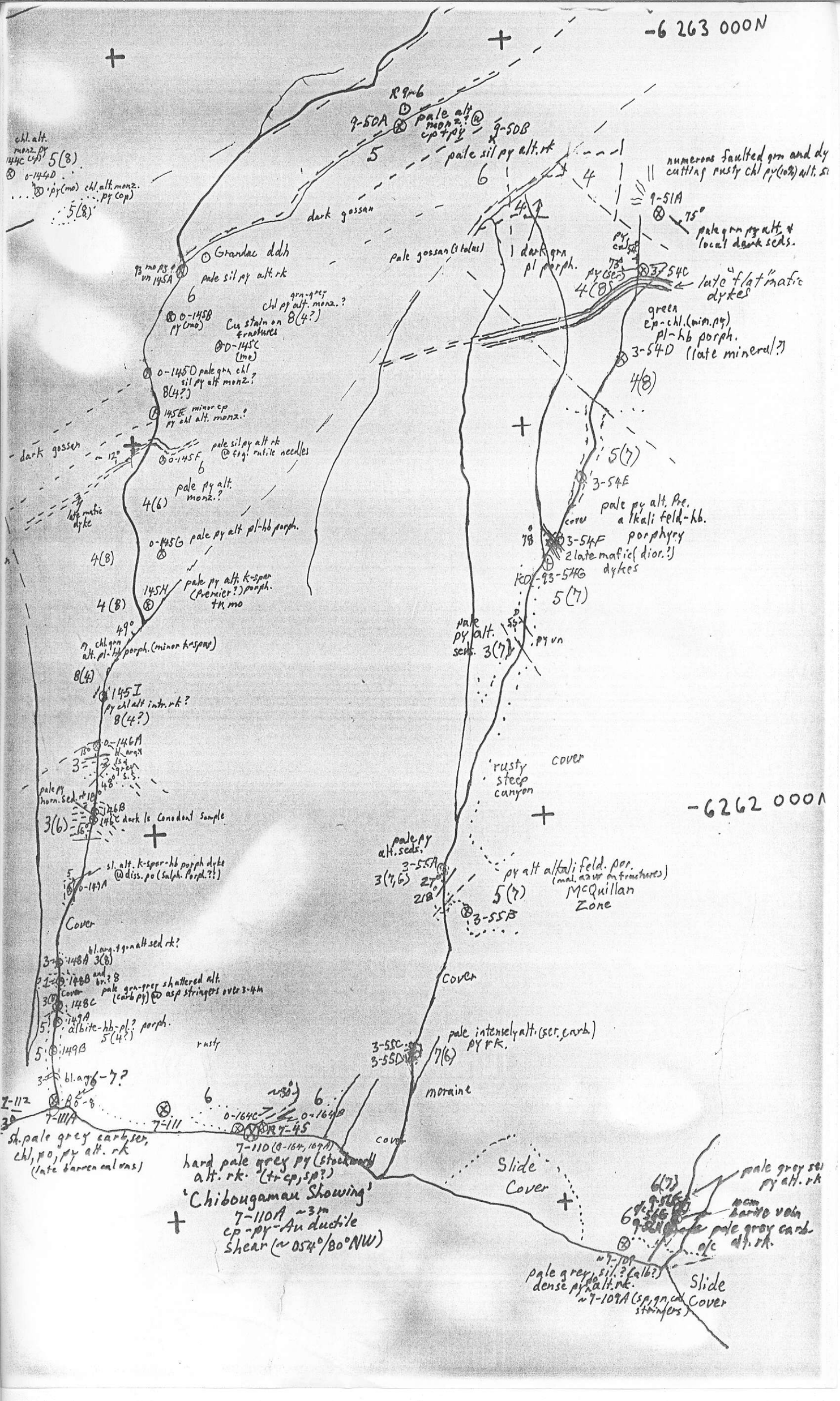
Sulphurets Porphyry

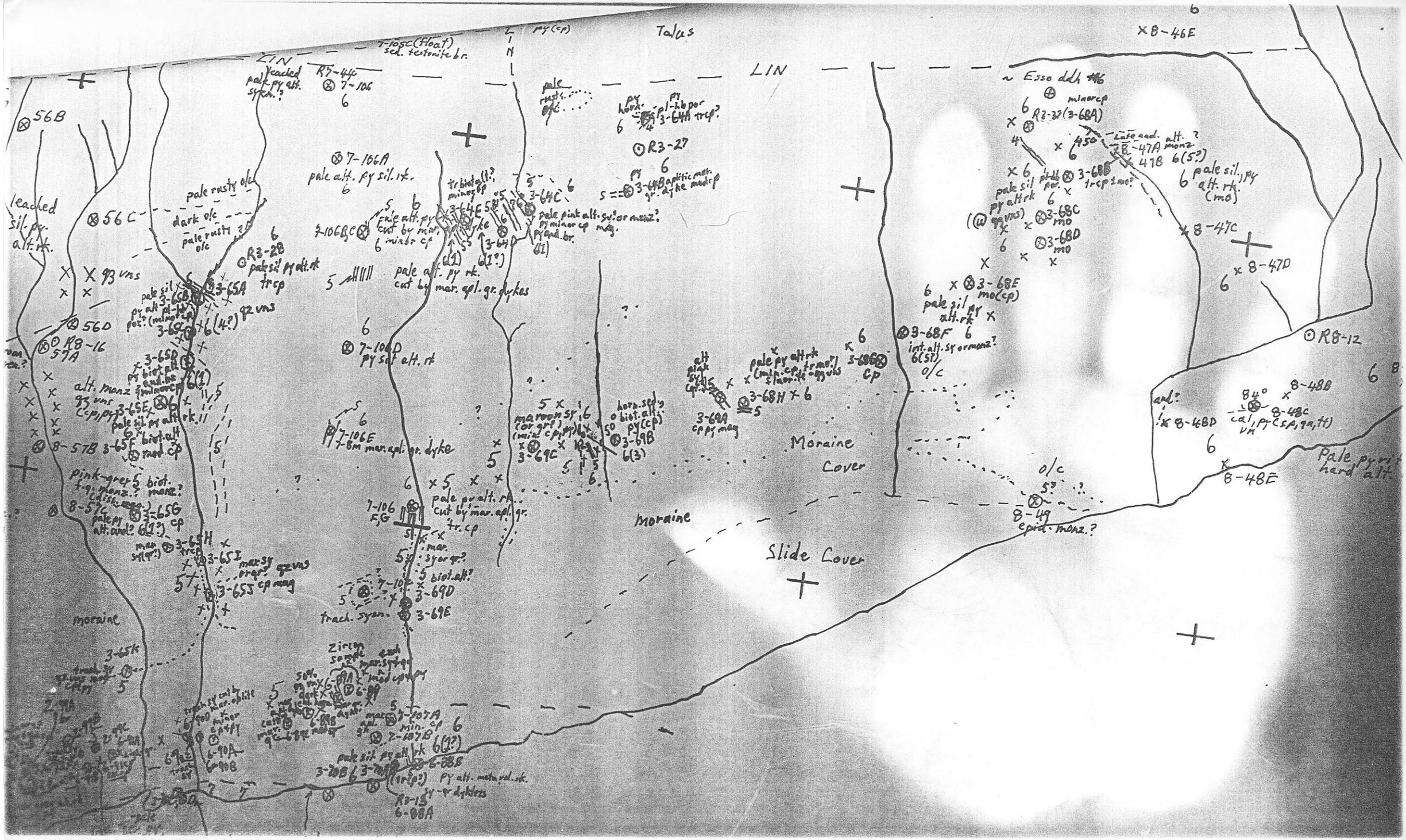
grey sed.


Mitchell Glacier
v. approx limit o/c (1993)
ser.-py schist (w/ 1-2% def. qz vns)
qz ser-py schist (and. br.)
R6-17
6-108
68°
7(1)
moraine (cover)
Pale qz-ser-py schist
minor qz-mo vns
6-112A (qz, mo vns)
6-112B (folded qz spec vn)
~15-20% qz vns
minor mo
6-112D
6-112E (qz-mo)
qz-ser-py schist
6-112C
R6-18
pale qz-ser-py schist
folded & br. qz-mo vns
6-112F
6-112G
48°
qz-ser-py schist (minor qz-mo)
6-110
(110A)
KQ-8 6-111
7
7(8)
80°
3-57G def. qz vns
2-84 ser schist 5%
75°
304°
3-57F
minor cp
3-85H
cp
mo
6(5?)
3-85G
3-57E
pale sil. alt rk (cp) (1-5% qz vns)
~10% qz vns
3-85F
6(5?)
3-85E
pale sil. py rk
mo
6(5?)
minor cp
3-57D
pale sil. alt rk
1-5% qz vns
tenn, qz
minor cp
3-85D
pale sil. alt. rk
3-85C
1-5% qz
minor cp
qz-mo
3-85B
3-85A
3-85E
moraine (cover)
ser-py schist
3-57H vns
slump scarp cover
7(8) ser-chl schist
3-5% qz vns
3-84D
Deformed quartz vein stockwork (w/ >50% qz vns)
6-84
6-87 qz-ser-py schist
R6-12 (minor qz-mo vns)
moraine
Hecla old camp site
Pale qz-ser-py schist
~7-145B
80°
Pale qz-ser-py schist
moraine
6-86
qz-ser-py schist (minor mo, cp)
6-85
qz-ser-py schist
R7-56
7-145
7-145
qz, ser, py schist
N


Deformed quartz vein stockwork (>50% qz vns)
moraine (cover)
slump scarp cover
slump scarps
pale grey sil ser alt rk ~5% qz vns
~6-83 (~916' ddh)
~6-84
3-84C
3-84B 15-20% qz vns
3-84A
~82B
~82A (mo)
~6-82 (mo)
~6-81 (~750' ddh) (qz vns)
~6-80 qz-ser-py schist (mo)
R7-56
7-145 qz, ser, py schist (minor qz vns)
~seep water sample (ferricrete)
minor ptrg. qz vns (tr cp?)
7-144A pale qz-ser-chl-py schist
7-144 pale gra-grg qz-sere-py schists @ qz-mo vns
pale qz-sere-py schist (@ qz-mo vns)
cliff
ice
143.13
143A
142C pale ser
7-143
142B pale grey ser-py alt rk (either qz-mo vns)
142A pale gra chl ser-py
7-142 fol chl py ser alt rk
8(7)
R7-55 7-140F py, chl ser alt rk
7-141D
7-141C
grn-grey chl-sil-py alt rk
140D
140C
140A
6(8)
Hard qzn
3-82D
grn-grey chl (ser) py alt rk
~6-99 (tr 35B)
R6-11 py alt and. br. (tr mo, qz?)
7(1) Ice
~6-78 (tr qz) py alt and schist (mo)
py alt and schist (Mo, tt, bas, tr 6-77?)
7(1)
75 JSA
~6-75B
~6-76B
~6-76A
qz-ser-py schist qz vns (Mo)
R6-10 Mo
rusty qz-ser-py schist
6-74 qz vn (Mo)
6-73 grey (sl ser py) and. br.
6-72 fol, chl, and. br.
72A
72B
50cm py-tt, qz
R3-20
ser. sh
3-57D pale sil. alt rk 1-5% qz vn minor cp, tenn, qz
3-85D pale sil. py alt rk
3-85E (1-3% qz vns)
3-57C
3-57B 15-20% qz vns
tenn qz
minor cp
3-85B
3-85A
sil qz alt rk mo (tr cp)
3-84E
3-84D
3-57A pale sil. qz alt rk (minor qz tenn)
3-56B
3-56A
chl schist
pebble qz
moraine
cover
889025
889024
889023
889022
889021
889020
889019
889049
889064
889063
889062
889060
889058
889057
889056
889055
889054
889053
889052
889051
889066
889065
1400
342/60
283
77
270
80°
340
34°
31°
240°
324
81
86
78°
74°
108
53°
7


423000E
6265000 N
6264000
chl(ser) py schist
3-74C
3-74B
3-74A
8(5) med grn chl. alt intr. rk
3-73F
3-73E
monz. orey (minor cp + py)
~4% qz vns
3-73D
6(5?)
3-73C
5(6) highly faulted maroon-grey sy porph. diss. mag. (neg. sulph.
8-73D
3-73B
8-73C
6(5?)
6(5,4?)
8-73B
6(5)
3-73A
8-73A
highly fract. & alt. chl (tr bi?) monz.
moraine
8B
8-72G dark brn bi ?? monz.
8-72F alt. & faulted py monz. 20-40% qz vn minor cp
moraine (cover)
3-91D dark chl cp alt. pl-hb porph. py cp
mal. stain 4(8)
3-91C dark grn chl py alt pl-hb porph. (minor cp)
variably gossaned canyons
4(8)
4(8) dark chl py pl-hb porph.
3-91B
9-70E alt. py pl-hb porph.
alt. pl-hb porph py (cp)
9-70D 4(8) R3-43.
3-91A med. grn-grey py chl pl-hb porph (minor mag cp) ~1-3% qz vns
9-70C
py alt pl-hb porph
4(8)
tr ms (qz vns)
faulted area
5(8)
8-72C chl. alt monz ~10-20% qz vns (minor py + cp)
5 rel. unalt 8-72D Christmas monz. porph (diss. mag)
5(8) 8-72E chl. faulted monz. (minor py)
R8-28
ep-cal "retrograded" sy mod cp
5(8) 3-72B
3-72A fault & minor py
monz.
5(8) minor mal.
layered fault
38°
cover
265/12
mag porph monz 3-71E
5(6)
3-71D
86°
3-71C plag-qzn alt. sy (monz.) mod py & mag?
5(6)
dark grn chl alt rk ~10% qz vns (minor cp)
8-72B
5(8)
chl sh. Christmas monz porph 8-72A (+ cp)
5
R8-27
5(6)
R3-33 Christmas mag-bearing porphyritic monz.
3-71A
889010
5 mag. Christmas monz.
track. sy (monz?) minor py (mag cp)
889005
Christmas monz. porph R0-14 0-162A cp py
889004
889006
889007
889008
889009
889011
889003
8-101A
Montgomery Copper Zone
chl. sh. syenite or monz?
6-44B cpl
6-44A
R6-1


-6 263 000N
-6262 000N
R 9-6
9-50A
pale alt monz.? @ cp+py
9-50B
pale sil py alt. rk
chl. alt. monz. py 144C cp
0-144D
py(mo) chl. alt. monz. py (cp)
dark gossan
Grandac ddh
pale sil py alt. rk
0-145A
0-145B
py (mo)
Cu stain on fractures
0-145C (mo)
0-145D pale grn chl sil py alt monz.?
145E minor cp py chl alt. monz.?
dark gossan
0-145F
pale sil py alt rk @ frag. rutile needles
pale py alt. monz.?
late matic dyke
0-145G pale py alt pl-hb porph.
pale py alt. K-spar (Premier?) porph. tr mo
145H
chl grn alt. pl-hb porph. (minor K-spar)
145I py chl alt intr. rk?
0-146A
pale py horn. sed. tr mo
146B
146C dark le Conodont Sample
sl. alt. K-spar-hb porph dyke @ diss. po (Sulph. Porph.?!)
0-147A
Cover
bl. org. grn alt. sed rk?
148A
148B and br.?
pale grn-grey shattered alt. (carb py) @ asp stringers over 3-4m
148C
149A albite-hb-pl? porph.
149B
bl. arg.
7-112
7-111A
7-111
0-164C
0-164B
R7-45
7-110 (0-164, 164A)
sh. pale grey carb, ser, chl, po, py alt. rk (late barren cal vns)
hard pale grey py (stockwork) alt. rk. (tr cp, sp?)
'Chibougamau Showing'
7-110A ~3m cp-py-Au ductile Shear (~054°/80°NW)
dark gossan
pale gossan (stales)
dark grn pl porph.
numerous faulted grn and dy cutting rusty chl py (10%) alt. sr
9-51A
pale grn py alt. & local dark seds.
3-54C
late "flat" matic dykes
green cp-chl. (min. py) pl-hb porph. (late mineral?)
3-54D
3-54E
pale py alt. Pre. alkali feld.-hb. porphyry
core
3-54F
2 late mafic (dior.?) dykes
3-54G
pale py alt. seds.
py vn
rusty steep canyon
cover
pale py alt. seds.
3-55A
3-55B
py alt alkali feld. por. (mal. azur on fractures)
McQuillan Zone
Cover
pale intensely alt. (ser, carb) py rk.
3-55C
3-55D
moraine
cover
Slide Cover
pale grey ser py alt. rk
barite vein
pale grey carb alt. rk.
o/c
7-108
pale grey, sil.? (alb?) dense py alt. rk.
7-109A (sp, gn, cal stringers)
Slide Cover


Talus
LIN
Moraine Cover
Slide Cover
moraine
Esso ddh #16
Pale pyrite hard alt.