

95207

July 30<sup>th</sup>  
PAUL

S11

E of FEMU

841878

PF East of Iron Mountain July 30, 1981

Regional,

- ① 170 m orange flagged line  $\sim 0^\circ$   
pink flagged, blazed line  $\sim 120^\circ$
- 214 m red, pink & blue flagged lines,  
 $\sim 10^\circ$  station — 128 185
- 240 m winding road  $\sim 0^\circ$
- ① 261 m maroon lap. tuff float,  
PF - 207
- 564 m road  $\sim 10^\circ$
- ② 625 m outcrop, maroon lap. tuff with  
many cl. fragments PF - 208
- ③ 963 m green lap. tuff with yellow  
and cl. fragments, w. ca. v., PF - 209  
float?
- ④ 1015 m blue flagged line with pink  
stations,  $\sim 0^\circ$
- ④ 1027 m as ③ with more fragments,  
PF - 210 PF - 211
- ⑤ 1055 m as ④
- 1116 m red flagged blazed line  $\sim 0^\circ$
- 1192 m road in clearing,  $\sim 130^\circ$
- 1300 m road in clearing  $\sim 0^\circ$
- 1367 m road  $\sim 170^\circ$
- ⑥ 1396 m dark green to dark maroon tuff,  
m. rust, PF - 212 PF - 213, w. ca. v.
- 1741 m road  $\sim 15^\circ$

walked along road for 400 m North  
fence crosses road at  $150^\circ$  about 20 m,  
south along road

PF East of Iron Mountain July 30, 1961.  
Heading West from Road.

- (7) (095m) brown porphy. intrusive,  
PF-214
- (8) (0130m) dark green-blue porphy.  
intrusive, PF-215
- (9) (0196m) siltstone, blue-gray, w. py.,  
PF-216
- (10) (0230-0260) dark green lap. tuff,  
w.-m. dis. py., fine grained beds,  
PF-217 PF-218
- (11) (315-355m) gray-green coarse grained  
porphy. tuff, w. py., PF-219
- (12) (380-450m) as (11) PF-220  
(454m) small cliff
- (13) (460m) as (11) to North, yellow-white  
lap. tuff to South PF-221
- (14) (833m) dark maroon-green lap. tuff  
PF-222 float.
- (0961m) edge of swamp,
- (1080m) far edge of swamp, (hit right  
side of swamp)
- (1300m) blue flagged line,  $\sim 0^\circ$
- (1498m) blue flagged line,  $\sim 0^\circ$
- (1590m) claim Post. 657820-657821  
final Post Hot #3 & #4  
Freda Allen Aug 21/1967  
657822 & 657823 initial post
- (1878m) blazed line  $\sim 20^\circ$
- (1960m) hit road! end of traverse

July 30/81

SM

①

Regional traverse north  
east of Iron Mt,

511- SM-214 & 228

511 E of Fe Mt

July 30 / 87

SM

(2)

Locally a lapilli tuff

214 - to W of road l. highly chloritized,  
weakly calcareous, green  
andesite tuff, 093/87 N-

fracture or jointing -  
perverse planar features,  
closely spaced (1-2 cm)

mod. quartz veining  
166/30 SE bedding v. planar  
uniform only locally observed.

215 - massive hemilitic lapilli to  
agglomeratic tuff, 75% frag  
25% matrix composed of  
fine gravel fragments, subcon-  
d to subangular fragments of  
volcanic tuff, nearly all a  
few granitic frag. + 1 limestone  
(clastic) fragment, size range  
in fragments is 0 mm to 20 cm,  
average size is 2-3 cm.

Bothy Luv texture developed  
float found at base of outcrop  
exhibits gradal bedding.

216 - green, mod chloritic andesite  
lapilli tuff with subangular  
hemilitic + chloritic fragments  
outcrop in field ~ 10 m E of road,  
moderately calcareous

217 - light green coloured med. mass.  
MnO<sub>2</sub> dendrites chydrite buff  
mod altered.

218 - ridge 40m W of road white  
very calcareous limestone - marble?  
cut by abundant calcite veins

219 - to west of road 8m med. fractured  
dark grey andesite to basaltic  
crystal buff. locally non-porphyratic  
contains isolated plagioclase 1-3"  
more elongated & subangular  
hematite & epidote altered fragments

220 - green to grey andesite lapilli buff  
subangular fragments 3-8mm  
of hematite grey & white fragments  
matrix & plagioclase phenocrysts

LCP No 48839

ED Ron Renshaw 186440

for EMIL DEERING NO FMC#

2 pm TO JULY

8 pm 10 JULY

N N S 2 E 1 W 1

221 - large outcrop 15m E of road  
med fractured (angular)  
hematitic andesite buff  
locally lapilli buff,  
locally unaltered buff,  
porphyritic matrix

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SM

(3)

subangular ~~frag~~ 3-8mm of  
hematized, chloritic, v. light grey  
fragments mod. epidote att.

222 - purple porphyritic tuff,  
highly hematized, containing  
plag phenocrysts + purple + red,  
weakly chloritic green frag.  
1-3mm massive outcrop,  
mod. epidote veining  
local lapilliferous, also with  
porphyritic matrix

223 - green andesite tuff with  
strings of hematite along fractures  
+ splashes of epidote, well  
jointed etc.

224 - dark green porphyritic tuff (andesite)  
with plagioclase phenocrysts,  
mod. chlorite alteration,  
mod. fractured outcrop

225 - light grey green porphyritic  
andesite with local epidote +  
chlorite alteration,  
massive outcrop, moderately  
fractured, very locally to a  
light green column + warmer  
grained tuff

226

- light grey andesite tuff  
with mod. epidote, alb, horn  
blast, varying in grain size  
from v. fine to red fl.

227

- purple andesite lapilli tuff  
with purple red, white +  
bluish green fragments  
subangular to subangular  
2 - 8 mm

228

- ground grey andesite tuff, fine  
gr. epidote + hornbl. on fractures,  
high fractures

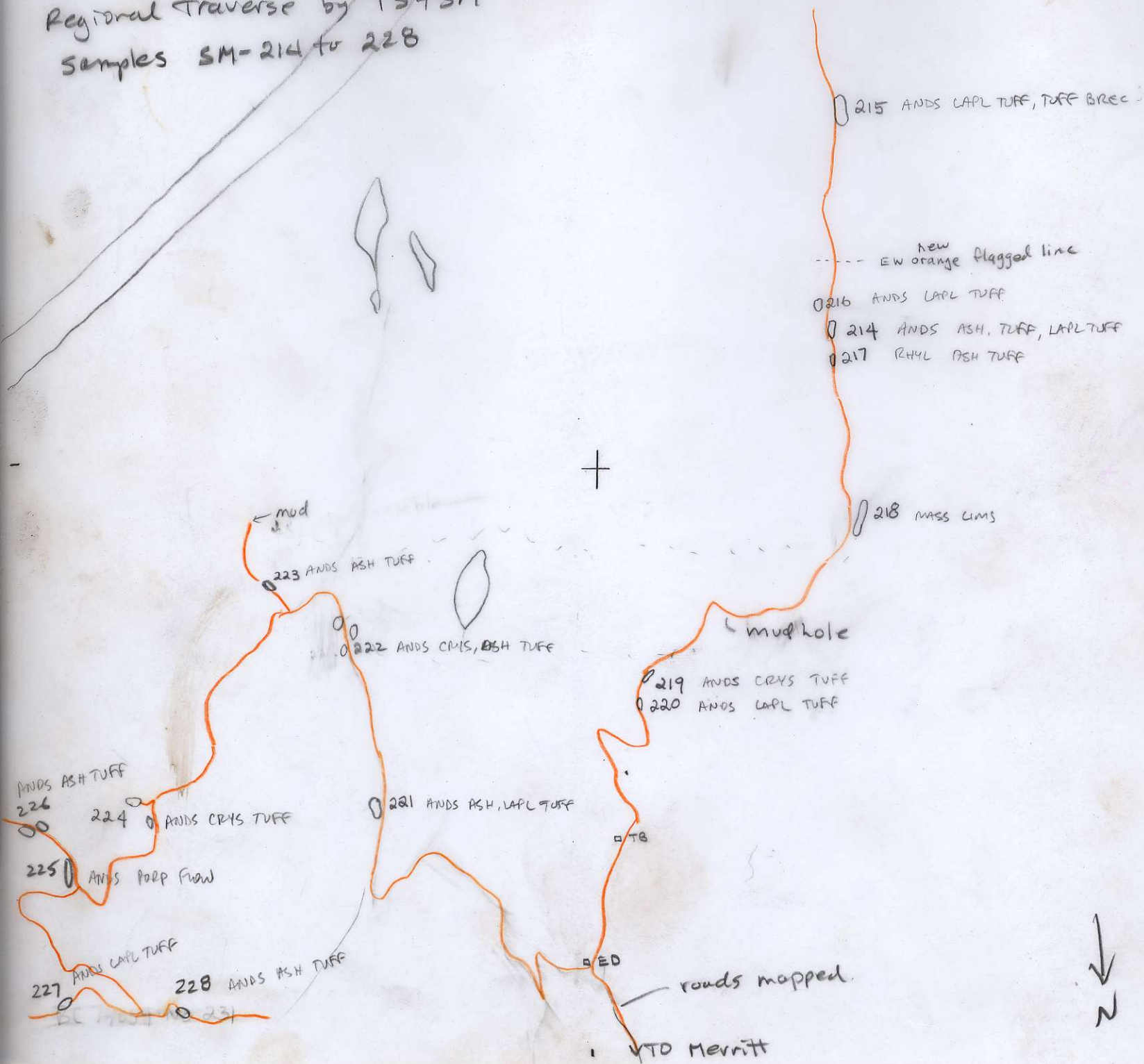


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overlay of airphoto BC 79059 No 231

Regional Traverse by TS+SM

Samples SM-214 to 228

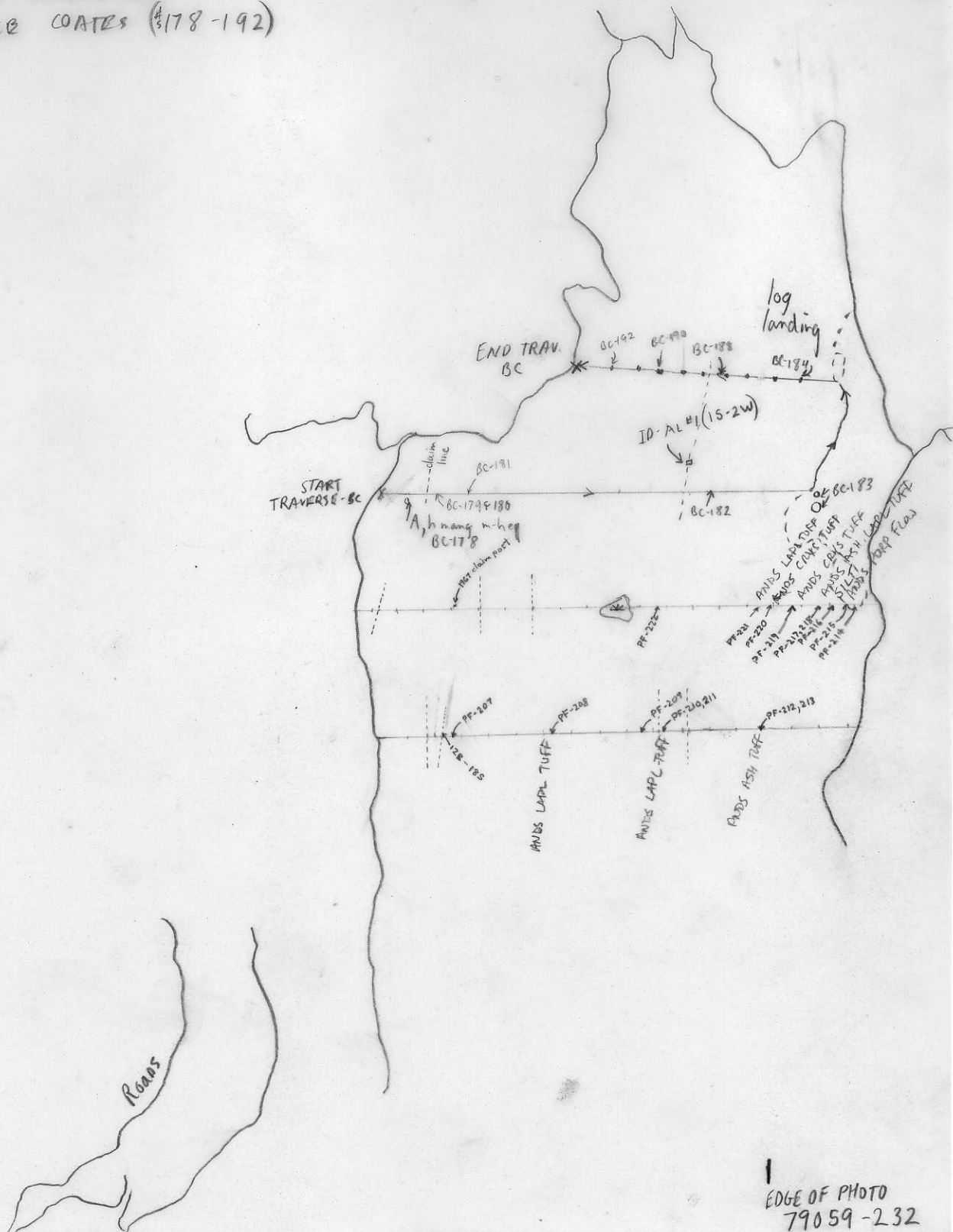


EAST OF IRON MT.  
PROSPECTING: PAUL FAGERLAND  
BRUCE COATES (#178-192)

JULY 30<sup>th</sup>/81

EDGE OF PHOTO  
| 79059-232

----- claim lines



EDGE OF PHOTO  
79059-232