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Brought in by Wayland Head
June 12 '75

Bedrock samples from his 1974
grabstaked prospecting.

PROPERTY FILE

Identification of rock specimens from San Juan R - Renfrew Ch area
by G.E.P. Eastwood.
specimens submitted by Wayland Read, June 12/75.

- 6 - leuco-diorite (? qz, so q.d.?)
7 - soft greenish-grey phyllite, non-calc.
11 - q.d.
14 - f/g dio, prob. rexted volc rock, intruded by epidotic leuco-dio.
15 - dio, slightly epidotic.
21 - biotitic dio, meso/mela; minor py.
23 - prob. qze; colour bands may be beds (sil. ls.?)
24 - coarsely-xine ls.
26 - " " " ; a thin grey band carries diss py, cpy, & po.
27 - dio; partly alt. to ep. & chlorite.
30 - coarsely-xine ls. (sil. ls.?)
32 - quartzite; ~~common~~ apy is diss, & ^{po} forms seams along prob. bedding surfcs.
34 - leuco-dio or qd, cut by a qz vein; py pocket in vein; minor diss. apy.
35 - biotitic mela-dio, foliated & injected by qz(?) along fⁿ; minor diss. cpy.
43 - dio, veined & impreg. by qz along a slip or shear zone.
45 - f/g mela-dio
48 - coarsely xine ls.
52 - c/g dio, mesocratic; some biotite
53 - " " " , foliated & lineated; hb. partly alt. to chl. & vermiculite(?)
54 - sub-angitized dio; minor py & cpy.
55 - sheared, alt. mela-dio.
56 - f^m/g dio, cut by qz seams
57 - m^c/g mesocratic dio, foliated
58 - m/g mela-dio
59 - c/g " " ; minor cpy.
61 - m/g leuco-dio, somewhat foliated
62 - f^m/g mela-dio
64 - xine ls., mostly light brown, mottled with white.
65 - c/g leuco-dio, locally crushed & cut by cavernous qz. vts.
68 - f^m/g mela-dio.
69 - " " " , in part crushed & veined by qz carrying minor py & cpy.
70 - m/g leuco-dio.
71 - coarsely-xine ls.
77 - " " "
78 - m/g meso-dio.
81 - c/g leuco-dio ctg minor py.
95 - f/g, schistose andesite
96 - " " " , cut by po vts.
97 - " " " with prob. amyggs
98 - " " " , cut by po vts.

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- 106 - massive amyg. andesite
- 108 - cgl. or volc. breccia
- 110 - m/g leuco-dio, cut by cavernous qz vlt.
- 111 - f/g " " - or poss. arkose.
- 112 - m/g meso-dio, slightly ep.
- 113 - prob. sil. ls. poss f/g gze.
- 114 - m/g meta-dio, much sheared - may be meta-andesite.
- 115 - m/g leuco-dio, sil. in part; foliated.
- 116 - f/g meta-dio - prob. meta-andesite.
- 117 - serp. " " or " "
- 118 - sheared " "
- 121 - m-c/g leuco-dio cut by sil. shear zone.
- 122 - c/g " "
- 123 - " " "
- 124 - m-c/g " ", foliated.
- 126 - f/g hb. sch., cgl. minor feldspar (Leech R.?)
- 127 - m-c/g rd. or g.d.
- 128 - m/g leuco-dio.
- 130 - c/g " "
- 132 - " biotitic "
- 147 - grey phyllitic grit (Leech R.)
- 148 - fairly massive greenish to grey grit & cgl. Some py in qz. vlt.s.
- 149 - augen gneiss derived fr. leuco-dio or ^{poss.} grit
- 150 - fissile phyllitic gze.
- 168A - grey " grit
- 168B - mottled grey & white ls cut by an irreg., alt. andesite dyke.
- 170 - c/g meso-dio
- 171 - " " "
- 173 - f-m/g meta-dio, poss. meta-andesite.
- 174 - c/g amphibolite, with accessory feldspar.
- 175 - m-c/g meta-dio; minor cpy
- 176 - prob. meta-andesite, cut by leuco-dio. (Bonanza?)
- 177 - biotitic m-c/g meta-dio.
- 182 - grey phyllitic grit
- 186 - prob. meta-andesite, cut by a qz. vein
- 187 - phyllitic grey rock of uncertain origin - questionably L.R.
- 188 - sheared leuco-dio, m/g
- 189 - f/g meso-dio
- 191 - grey chert
- 192 - dk grey sch.
- 194A - black "
- 194B - vein qz.

- 195 - f/g meta-dio (rextzd volc. rock?)
196 - m/g, porph. meso-dio.
197 - m/g meta-dio.
198 - Xine ls.
199 - dark greenish-grey rock, f/g to dense - andesite or basalt - volcanic or dyke
200 - same as 199, but more sheared.
201 - Mica-gz. schist (prob. L.R.)
202 - Qz.-biotite " (" ")
211 - Black phyllite (" ")
212 - Pale green phyllite (" " - could be meta-sed. or alt. volc. rock.)
218 - Grey siliceous phyllite; thin gz. beds with black phyllitic partings. (L.R.)
221 - Soft grey schist - micaceous, but poss. containing consid. talc. (L.R.)
226 - f/g grey rock - prob. rextzd andesite.
227 - andesite, containing a poss. amygdale.
229 - meta-dio, " finely-diss magnetite (sp. is magnetic) & less pyrite.
232 - porph. andesite, non-magnetic
236 " " "
242 rextz, epidotized andesite, non-magnetic
244 leuco-dio.
245 meso-dio, c/g a few magnetite grains, but not sensibly magnetic.
246 Xine ls.
247 meta-dio.
249 andesite, slightly magnetic.
250 c/g meso-dio.

