

NTS 104 P 3 W

SAMPLER WEBSTER

PROJECT CASAU - DALTO

LINE _____

DATE JULY 18 - 23 / 83

AIR PHOTO No. _____

| SAMPLE NUMBER | LOCATION | ROCK TYPE | ALTERATION | MINERALIZATION | STRIKE / DIP | ADDITIONAL REMARKS | APPARENT WIDTH | ASSAYS | | | | |
|---------------|----------|-------------------------|--------------------------------------|--------------------|--------------|--|----------------|--------|----|----|----|----|
| | | | | | | | | Cu | Au | Ag | As | Pb |
| (1) 41449C | DALTO | ANDESITE TUFF | CHL/SILICA | PY DISSEM. | - | MASSIVE ANDESITE | 27 | <10 | | 4 | | |
| (2) 41448C | " | QTZ VEIN | IRON OXIDE STAIN | - | 09/72N | Small parallel veins | 10 | 20 | | 3 | | |
| (3) 41447C | " | DACITE - MED GRAIN | " | PY DISSEM | - | minor magnetite (?) | 59 | <10 | | 4 | | |
| (4) 41446C | " | DACITE - MED GRAIN | IRON OXIDE | PY, PYRRHO, MAG(?) | - | RUSTY, JOINTING 10°/TPE, 15°/65°N | 53 | 10 | | 5 | | |
| (5) 41445C | " | QTZ VEIN | SOME IRON OXIDE STAIN | - | 11°/62°E | 10cm width, 8m length | 8 | <10 | | 9 | | |
| (6) 41444C | " | QTZ PATCHES | IRON OXIDE STAIN | - | - | 25cm x 25cm, 4 patches at 10m intervals | 12 | 10 | | 3 | | |
| (7) 41443C | " | DACITE - MED GRAIN | IRON OXIDES | PY, PYRRHO, CPY | - | RUSTY WEATH. SURFACE, STRONG JOINT | 24 | 20 | | 2 | | |
| (8) 41442C | " | QTZ VEIN | IRON OXIDE STAIN | PY | 31°/82°E | 16cm width, 30m length | 10 | 10 | | 3 | | |
| (9) 41441C | " | QTZ VEIN QTZ PATCHES | IRON OXIDE STAIN IRON OXIDE STAIN | PY AND | 33°/61°W | 16cm, 1.5m length 25cm x 25cm, 2 patches at 10m spacing | 14 | 20 | | 9 | | |
| (10) 41440C | " | ANDESITE | CHL/SILICEOUS | PY | - | MASSIVE (near 41059C) | 163 | <10 | | 4 | | |
| (11) 41439C | " | DACITE - MED GRAIN | CHL/SILICA/SOME PY | PY | - | RUSTY WEATH. SURFACE | 76 | <10 | | 9 | | |
| (12) 41438C | " | DACITE + QTZ | CHL/SILICEOUS | AL | - | " BT 207 | 11 | <10 | | 4 | | |
| (13) 41437C | " | DACITE med | " | - | - | " BT 206 | 65 | <10 | | 17 | | |
| (14) 41436C | " | " | " | PY | - | " flow banding BT 205 | 52 | <10 | | 15 | | |
| (15) 41435C | " | " | " | PY | - | " BT 204 | 67 | <10 | | 4 | | |
| (16) 41434C | " | " | " | - | - | " BT 203 | 56 | <10 | | 9 | | |
| (17) 41433C | " | " | " | - | - | " BT 202 | 56 | <10 | | 6 | | |
| (18) 41432C | " | " | " | - | - | " BT 201 | 42 | 10 | | 6 | | |
| (19) | | | | | | | | | | | | |
| (20) | | | | | | | | | | | | |

ROCK CHIP SAMPLES OVER 3m. AT EACH QUADRANT

Grid # 1 py-po
by small pond 3 zone
NTS 104 P 3

SAMPLER Heagy
DATE July 19/83

PROJECT CASAC - Dalto Claims
83 CA

LINE 1:5000 topo map
AIR PHOTO NO. enlargement

| SAMPLE NO. | LOCATION | Depth cm | Horiz | DESCRIPTION | | | | SLOPE | VEG. | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | |
|------------|----------|-------------|-------|-------------------|-------------------------------------|--------------------|----|----------------------|---|--|--------|------|-----|
| | | | | Colour | Part Size | % ORG. | Ph | | | | Au | As | Cu |
| 25 | BL100S | 20 | BC | slightly or-br | clay to fine gravel | Some fine rocks | / | mod steep bank | high ream Dend. | 2m from pond edge. | 50 | 1200 | 53 |
| 26 | BL105S | 10 | BC | br | 10cm+ f. gravel | | / | mod | reem brook + gravel + silt + siltstone | fine on O/C, not rusty | 10 | 73 | 33 |
| 27 | BL110S | 0-10 | BC | dark or-br | f. gravel + fines | | / | mod | | adj to rusty rx w po | 40 | 290 | 210 |
| 28 | BL115S | 0-10 | BC | dark or-br | gravel + fines | | / | modly gravel | | | 20 | 135 | 149 |
| 29 | BL120S | 15 | B | or-br | silt medium gravel + fines | | / | | | good soil | 10 | 14 | 19 |
| 30 | BL125S | 5-15 | BC | or-br | gravel + fines | | / | | | talus / gravel on subcrop | 70 | 1100 | 147 |
| 31 | BL130S | 10-15 | B | or-br | clay silt | | / | gravel | | no rusty O/C or float | <10 | 15 | 38 |
| 32 | BL135S | 15 | AC | br | gravel + silt | | / | | | , no B horizon | 10 | 24 | 44 |
| 33 | BL140S | 15 | B | or-br | silt + clay | | / | | | good soil | 10 | 12 | 35 |
| 34 | BL145S | 10 | B | lt br | sand + silt | | / | | | glacial soil? | <10 | 3 | 14 |
| 35 | BL150S | 10 | B | or-br | silt | | / | | | good soil | <10 | 7 | 17 |
| 36 | SE115S | 10 | CE | gy-br | sand + silt | | / | | | glacial? | <10 | 5 | 15 |
| 37 | 10E115S | 10 | BC | or-br + gy-br | clay silt sand | | / | | | good B horizon 1cm + some glacial sandy material under | <10 | 4 | 9 |
| 38 | 5W115S | 15 | BC | or-br + br | gravel + fines | | / | mod steep bank | high reem brook | talus type sample | 10 | 370 | 157 |
| 39 | 10W115S | 10-15 | C | br | sand + silt | h | / | flat | | no B horizon, no O/C felt of rusty volc. | 10 | 100 | 32 |
| 40 | 10E130S | 6" | B | lt br grey | Fine | 10% | / | 10° | reem brook mass, talus | glacial sands | <10 | 7 | 18 |
| 41 | 5E130S | 2" | A | BK | | 40% | / | 10° | | | <10 | 15 | 67 |
| 42 | 5W130S | 4" | A | BK | | 50% | / | 10° | | | <10 | 9 | 35 |
| OT43 | 10W130S | 6" | B | lt br | | 10% | / | 10° | | | <10 | 3 | 12 |

SAMPLER Heagy
DATE JUN 20⁺² 83

PROJECT CASAU - DALTA
83 CA Talsu

NTS 101P3
LINE NW area of claims
AIR PHOTO NO. 1:50000 enlargement

| SAMPLE NO. | LOCATION | Depth | Horiz | DESCRIPTION | | | | SLOPE | VEG. | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | |
|------------|------------------------------|-------|-------|-------------|---------------|--------|----|-----------|------------------|---|--------|------|-----|
| | | | | Colour | Part Size | % ORG. | Ph | | | | Au | As | Cu |
| BT 44 | 50m W of stream | 0-5 | BC | br to or-br | gravel + soil | / | / | mod steep | / | | <10 | 9 | 275 |
| 45 | 50m E of stream | 0-10 | BC | mod red-br | gravel fines | / | / | mod | fir + blue birch | small bare patch w float of or weather gravel sil volc w py | 70 | 460 | 98 |
| 46 | E of stream | 8-10 | " | br | " | / | / | bank | / | on or-br o/c (carb volc) | 10 | 50 | 54 |
| 47 | " | " | " | " | " | / | / | " | / | " (carb volc + sil 1st) | 30 | 150 | 210 |
| 48 | W of stream | " | " | " | " | / | / | " | / | " (carb volc) | 20 | 16 | 68 |
| 49 | on hill east of stream | " | BC | red br | " | / | / | mod steep | / | rusty green on po - mag in dark grey tuff, quartzite | 20 | 16 | 230 |
| 50 | on hill of north lake stream | 0-5 | BC | dk or-br | gravel fines | / | / | " | / | on zone of carb alt'd volc, mod rusty orange | <10 | 15 | 167 |
| 51 | east of N LK stream | " | " | " | " | / | / | " | / | " | 10 | 14 | 150 |
| 52 | board dip | " | " | " | " | / | / | " | / | " | <10 | 5 | 85 |
| 53 | by top of stream | " | " | " | " | / | / | " | / | " | <10 | 9 | 147 |
| BT 54 | at west end of LK | " | " | " | " | / | / | " | / | " | 20 | 50 | 142 |
| BT 55 | North by 300 m of stream | 0-5 | BC | or-br | gravel fines | / | / | gentle | / | small knob of weakly Fe cut off alt'd dacite | <10 | 20 | 97 |
| 56 | " | " | " | mod-br | " | / | / | mod | / | br forest weathering zone | 10 | 11 | 52 |
| 57 | " | " | " | " | " | / | / | " | / | " | <10 | 24 | 37 |
| 58 | " | " | " | " | " | / | / | " | / | " | <10 | 10 | 22 |
| 59 | " | " | " | " | " | / | / | " | / | " | 200 | 1000 | 182 |

20

SAMPLER Heagy

PROJECT CASAU - Dalto

NTS 104 P.3

DATE July 20, 1971

CREEK Nw corner

AIR PHOTO NO. 1:5000 enlargement

| SAMPLE NO. | VOLUME | | VELOCITY | Ph | TYPE OF SAMPLE | COLOUR | TEXTURE | % ORGANIC MATERIAL | PETROLOGY OF BEDROCK AND/OR FLOAT | ADDITIONAL OBSERVATIONS OR REMARKS | ASSAYS | | |
|------------|--------|-------|----------|----|----------------|--------|---------------------|--------------------|-----------------------------------|--|--------|----|-----|
| | Width | Depth | | | | | | | | | Au | As | Cu |
| 45 | 1.5 | 10 | m | / | silt | br | un | — | carb. silt + dacite 1972 | adj to BT 48, draws south lake | 10 | 25 | 78 |
| 46 | .5 | | m | / | Silt | br | un | / | " | | 40 | 7 | 98 |
| 47 | 1 | 15 | f | / | silt | dkbr | clay, silt + mud | 150%? | " | draws north lake, poor sample | <10 | 30 | 170 |
| 48 | .5 | 5 | m | / | silt | br | clay to fine gravel | / | and, dacite? 2 m boulders | significant glacial input (silt) small am of Fe cut alth in and tuff | <10 | 11 | 36 |
| 49 | .3 | 5 | ms | / | silt | br | clay to silt | ~10? | carb. silt and gravel | Fe carb-py altered 11 g/L E mm to 4 Lz vesicles + and tuff? | <10 | 46 | 128 |
| 50 | .3 | 15 | m | / | " | br | clay to sand | 45% | dic. s.c. gravel + glacial silt | draws west into Nw sample? | <10 | 7 | 49 |
| 51 | .3 | 20 | s | / | " | br | silt + sand | — | o/c of dfw at base of sample | finger vesicles + 9 Lz vein to 10 cm | 10 | 6 | 30 |

