

018578

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geochron
sampling notes

Dawson Range 1969

11th Sept. 1969

- MB1 DK grey-granular-roots
- 2 Lt brown - sandy - water satd X MB1R
- 3 " - " - roots
- 4 " - granular - few Fe/Mn stained grnt. pebbles.
- 5 DK brown - granular - roots
- 6 Lt brown - granular. X MB2R
- 7 " - clayey - green salt (Cu?) stained moss.
- 8 Brown - sandy - roots - few Fe stained grnt pebbles
- 9 Lt Brown - sandy. X MB3R
- 10 " - granular - roots
- 11 Brown - clayey - roots - niggerhead swamp
- 12 Brown - " - " - " - "
- 13 SILT mg/fq sand - v. little silt - qtz, K fcls, phlog.
- 14 SILT " " " " "
- 15 SILT " " - little silt - "
- 16 SILT " " " " "

NOTE

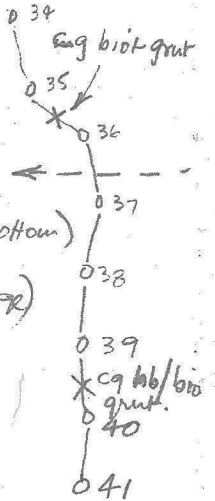
● = SILT SAMPLE
blank = SOIL SAMPLE

14th Sept 1969

- MB 17. Sand m/f. g - some silt - dry.
- 18. fq. sand & silt - dry. Alaskite float cg. to fq.
- 19. " " little silt - " " ? " " "
- 20. m/f. g sand " " - flowing water " ? " "
- 21. cq sand - fair amt silt. mg. hb. monz. + dark porph
- 22 Green/grey silt & clay - abund mica flakes
- 23. " " & mg sand - " "
- 24. " " " " - "
- 25. " " " " "
- 26. " " " " "
- 27. " " & humous.
- 28. " " " " "
- 29 Brown " (heavy magnetite tails visible on sand)
- 30 " " & mg sand. " " " " "
- 31 (w)
- 32
- 33 (w)

14th Sept 1969 (continued)

- MB 34 Light brown, gravelly - much humous, roots. (moss)
- 35. " " dry clay - abundant fine roots. (poplars)
- 36. " " - finely gravel - " " " (near TOP RIDGE)
- 37. " " - gravelly Valley floor - sml creek, light brown scum, moss bottom
- 38. Buff, fine, some sand - roots (sml poplar grove near top ridge)
- 39. Lt Grey & brown - sandy - many roots (poplars AT RIDGE TOP)
- 40. Brown - fine sandy - roots (grassy steep slope)
- 41. " " " " " "



16th Sept 1969

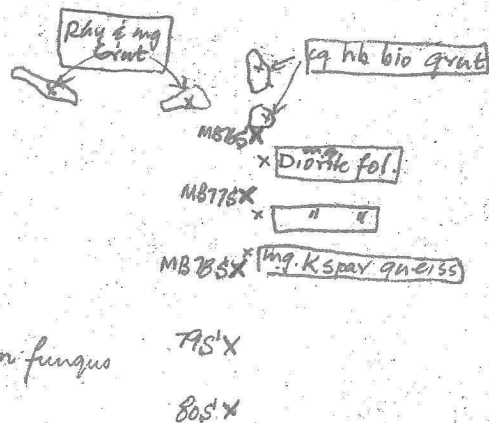
- MB 42 Silt/sand - lt brown fungus, little water flow.
- 43 " " " " " "
- 44 Sanding + little silt - dry
- 45 Silt/sand - little flow, but fast - cg hb/grnt - abund phlog.
- 46 Sand/silt - dry - no definite water course
- 47 Light brown - granular - many roots DACITE porph - fels, hb, phen
- 48 Brown - " " MONZ
- 49 Brown - " " MONZ & GRNT
- 50 Silt/sand - little, fast flow, abund phlog. GRNT
- 51 Brown - fq. - many roots.
- 52 Silt/clay - dk brown - abund phlog
- 53 Sand - v little silt - humous - still water
- 54 Brown silty clay - v small trickle.
- 55 " " sand - sml flow - no definite water course
- 56 Brown " " - side bank.
- 57 (w)

21st Sept. 1969

- MB58 - Sand/silt, light coloured - DRY
- 59 - " " - TRICKLE
- 60 - Gravel, little silt - weak flow
- 61 - (w)
- 62 - Gravel, little silt - TRICKLE
- 63 - Silt/mud - DAMP
- 64 - " "
- 65 - Lt brown, gravelly.
- 66 - " / black.
- 67 - Black - many roots.
- 68 - Black silt, moss roots - abundant green & brown fungus - flowing water.
- 69 - " , dead leaves.
- 70 - Cobbles & pebbles - v little silt.
- 71 - Coesand, little silt - DRY
- 72 - Silt & pebbles - small flow.
- 73 - Silt - dk brown.
- 74 - Dk brown silt/sand - TRICKLE
- 75 - (w)

22nd Sept 1969

- MB 76 - Brown & qtz granules.
- 77 - Lt brown - granular lump.
- 78 - Brown - granular & sandy.
- 79 - " - clayey - roots
- 80 - " - sandy.
- 81 - Dk brown silt/humous - weak flow, lt brown fungus
- 82 - Brown sandy silt
- 83 - " " "
- 84 - " " "
- 85 - Dk brown silt, some sand
- 86 - Lt brown silt - abund fg. phlog.
- 87 - Brown - qtz granules - "
- 88 - " / gravelly "



22nd Sept 1969 (contin)

- MB 90 Brown silt/sand
- 91 (w)
- 92 Brown silt/sand
- 93 Sand - little silt
- 94 Brown silt - phlog.
- 95 " "
- 96 Lt brown sandy.
- 97 (w)
- 98 Cse sand, little silt
- 99 (w)
- 100 Dk brown silt.

23rd Sept 1969

- MB 101 - Lt brown, sandy
- 102 - " " gravelly.
- 103 - " " "
- 104 - Brown, cse sand.
- 105 - " abundant humours.
- 106 - " "
- 107 - " , humours.
- 108 - " "
- 109 - Brown.
- 110 - Vfg - brown - little mica.
- 111 - Micaceous fq. silt - some sand.
- 112 - Brown.
- 113 - " some sand
- 114 (w)
- 115 - Brown
- 116 - " "

24th Sept 1969

- MB 117 Brown, cse silt
- 118 " frozen stiff
- 119 (w)
- 120 Lt brown.
- 121 Brown, sandy.
- 122 " "
- 123 " sandy.
- 124 (w)
- 125 Brown - abundant humours - NOT FLOWING
- 126 (w)
- 127 Lt brown, sandy.