

019499

"Rite in the Rain"

WEATHERPROOF



TRANSIT

NOTEBOOK NO. 301

MCCAFFREY

**AIR P Silts
JON Fillin**

Sept - Aug 19/73

- | | |
|--------|------------------------|
| 1800 - | Gravel |
| 1801 - | gravel |
| 1802 - | Gravel |
| 1803 - | organic - slow |
| 1804 - | gravel & some organics |
| 1805 - | gravel - slow |
| 1806 - | Gravel |
| 1807 - | normal |
| 1808 - | Gravel |
| 1809 - | " |
| 1810 - | " |
| 1811 - | " |
| 1812 - | " |
| 1813 - | " |
| 1814 - | " |
| 1815 - | " |
| 1816 - | " |
| 1817 - | " |
| 1818 - | organic normal |
| 1819 - | Gravel |
| 1820 - | organic |
| 1821 - | Gravel |
| 1822 - | " |
| 1823 - | " |

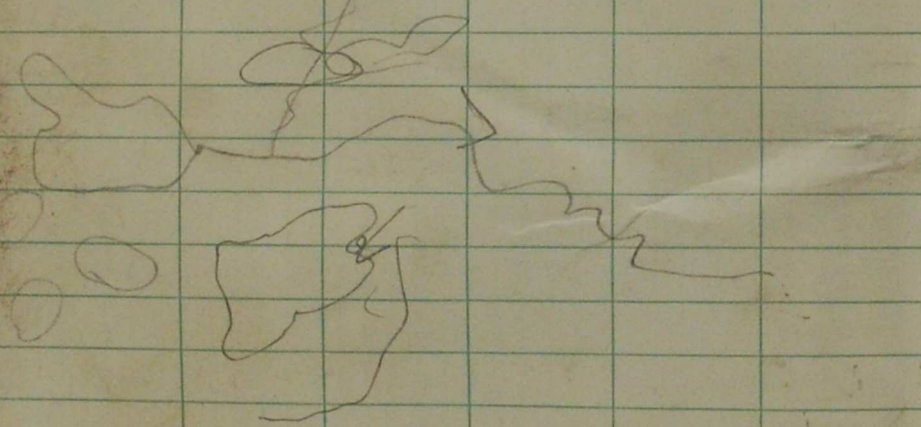
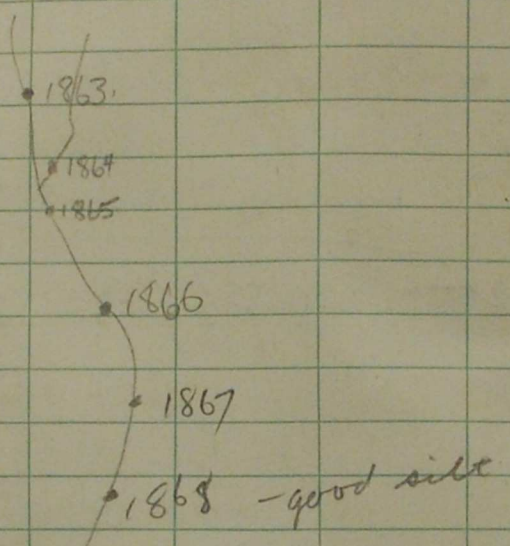
Silt - Aug 20/73

1824 - normal
1825 - "
1826 - organic slow
1827 - Gravel
1828 - organic slow
1829 - Gravel
1830 - "
1831 - "
1832 - "
1833 - normal
1834 - Gravel
1835 - "
1836 - "
1837 - "
1838 - "
1839 - "
1840 - "
1841 - "
1842 - "
1843 - "
1844 - "
1845 - "
1846 - "
1847 - "
1848 - normal
1849 - Gravel

1850 - normal
1851 - gravel - fast
1852 - normal
1853 - gravel - fast

Silt Aug 21/73

1854 - coarse sand type
1855 - " "
1856 - " "
1857 - " "
1858 - " "
1859 - gravel
1860 - gravel
1861 - normal
1862 - normal
1863 - medium gravel
1864 - " "
1865 - " "
1866 - " "
1867 - normal
1868 - normal
1869 - "
1870 - "



mag
56630

5632 5642

5682

5762

BL-75N runs 116° true
cross lines run 26° true
sample at 200' intervals
taking even numbered stations

124E 70N - 4" brown clay
~~drainage to SW~~
L. SAH

70N
- 4" Br Cl,
L. SAH

124E

80N

-4" Br. Course

-4" L.S.H.

82N

-4" Br. Cl.

-4" L.S.H.

84

-4" Br. Cl.

-4" L.S.H.

86

↑

88

↓

L.S.H.

-6" Br. Cl.

90

↓

L.S.H.

-6" Br. Cl.

92

↓

Br. Cl.

94

Br. Cl.

10 N
- ↓ Br C

90 N

- ↓ Br C

100 N

- ↓ Br C

100 N

- ↓ Br C

124 E 104 N
- ↓ Br C

116 E 104 N

- ↓ Br C

102 N

- ↓ Br C

100 N
- ↓ Br C

90
↓
B, C

90
↓
B, C

90
↓
B, C

92
↓
B, C

90
↓
B, C

88
↓
B, C

86
↓
B, C

84
↓
B, C

82
↓
B, C

112 E 70 N

2

116 E 72 N

112 E 57 + 50 N

RIVER

120 E 53 + 60 N

117 ~~8~~ + 60 ~~0~~ E

48 N

2

112 E 49 N

S. SH

G-R-C

Silt Samples

2225

2213

2214

2219

2236

2232

} all are fairly
to quite organic

} - narrow streams
- average speed.

1752 - Sandy sample - very interesting out
crop area

1753 - sandy

1754 - Soil sample - no stream

1755 - fine

1756

1757

1758

1759

} semi fine

1760 - semi coarse

1761 - coarse

1762 - coarse

1763 - semi fine from dry stream

1764 - coarse - dry stream

1765 - coarse - running 2'

1766 - coarse - dry

1767 - coarse - dry

1768 - 3' fast flow - coarse

1769 - coarse "

1770 - coarse on dry 1' creek

1771 - semi fine 5' dry creek

1772 - good salt - dry

1773 - coarse - dry

- 1774 - coarse
1775 - coarse
1776 - very fine - some humus on small
drainage
1777 - perfect silt on side stream
1778 - coarse - quick & steam
1779 - " " " "

1800 - sandy gravel m
1801 - sandy gravel
fast
1802 - gravel fast
1803 - iron type - slow
1804 - gravel and organic - m
1805 - ~~gravel~~ s
1806 - gravel m
1807 - m
1808 - gravel m
1809 - sub fine gravel
1810 -
1811 -
1812 -
1813 -
1814 -
1815 -

1824 - Fast normal
1825 - fast "
1826 - slow organic
1827 - fast gravel
1828 - slow organic
1829 - fast gravel.
1830 - "
1831 -
1832 -
1833 -
1834 -
1835 -
1836 -
1837 -
1838 -
1839 -
1840 -
1841 -
1842 -
1843 -
1844 -
1845 -

- 702 - 10' silt
 703 - coarse silt sample in
 water flowing
 704 - silt
 705 - good silt
 706 - med fine brown silt
 707 - very shallow flow
 over grass - no silt
 708 - 2' creek good silt
 709 - 1 1/2' creek
 710 - 2' creek - good flow
 coarse brown sample
 711 - good flow 2' brown
 silt sample
 712 - good silt - small flow
 713 - very small flow - some
 humus
 714 - very coarse sample
 - small flow
 715 - very coarse - moderate
 716 - med fine silt 1' stream
 717 - fine silt slow running

- 1718 - mostly humus in 4' flow
 in swamp
 1719 - "
 1720 - coarse silt from swamp
 1721 - humus + grit from swamp
 1722 - "
 1723 - humus + silt sample - swamp
 stream all around
 1724 - humus sample in stream
 1725 - coarse sand
 1726 - coarse sand from
 creek rock 3' silt
 med. flow
 1727 - side stream 2' swamp
 1728 - coarse sand 2' flow
 1729 - humus from slow
 swamp flow
 1730 - 2' flow in swamp
 humus
 1731 - humus + silt sample
 1732 - "
 1733 - "
 1734 - fine coarse silt
 1735 - humus + some silt
 - very slow swamp
 1736 - swamp - humus

- 1737 - sample scavenged from 3' natural hole in boulders + moss
- good silt
- 1738 - " "
- 1739 - " "
- 1740 - coarse and fine
- 1741 - coarse grit
- 1742 - stream has been 2' - 3' flow quite fast down mt. now quite slow on flat - very very good fine silt.
- 1743 - humus sample from swamp

-
- 1744 - fine + coarse material from shallow 6' stream mod. flow
 - 1745 - fine + coarse - deeper and narrower
 - 1746 - very fine ideal silt - shallow 6' stream
 - 1747 - some coarse - mostly very fine
 - 1748 - " and fine
 - 1749 - semi-coarse
 - 1750 - very fine
 - 1751 - semi fine silt

Wm. H. P.

RPR

TRANSIT

STOCK NO. 30

J. McCaffrey

A-M

SEWYD
"B"

AREA H

- AM1 - head of stream dolomite - locally brecciated bedding 352/49, E
- AM2 - 1000' down
- AM3 - 1000' down
- AM4 - tributary south side main - main stream under for past 1500' - very small, into shales
- AM5 - down 800' on main
- AM6 - junction of two main streams
- AM7 - downstream from junction \approx 300'
- AM8 - down 1000' on main
- AM9 - down 1000' on main - heavy shale side on creek - very narrow - very
- AM10 - near end of stream - down \approx 1000'
- AM11 - couple 300' down from junction on large main creek
- AM12 - small tributary \approx 700' upstream (north) from AM11
- AM13 - 1000' north from last junction (10)
- AM14 - head of stream - down \approx 150' from two underground creeks

- AM15 - small tributary \approx 1000' downstream
- AM16 - \approx 100' below junction - PH: 4-6
- AM17 - good trib on NW side - PH: 4-6
- AM18 - just below junction - PH: 4-6
- AM19 - 1000' down stream - PH: 4-6
- AM20 - \approx 1200' downstream - PH: 4-6
- AM21 - down \approx 1000' PH: 4-6
- AM22 - down \approx 1000' PH: 4-6
- AM23 - down \approx 1000' PH: 4-6 limestone
- AM24 - down \approx 1000' PH: 4-6
- AM25 - down \approx 1500' PH: 4-6
- AM26 - " " PH: 4-6 - hard to get sit.
- AM27 - down \approx 1000' between waterfall and start of tumbled - PH: 4-6 - limestone
- AM28 - stream has been under for approx. 3000' PH: 4-6 - 100' down from coming out of ground
- AM29 - small trib. \approx 400' down from (AM28) PH: 4-6
- AM30 - 100' down from junction PH: 4-6
- AM31 - 1000' downstream PH: 4-6
- AM32 - head of stream - dolomite PH: 4-6

- AM33 - \approx 1000' downstream
 AM34 - Dry trib on bend
 AM35 - Small trib (water starting into main creek)
 AM36 - down from junction on main stream
 AM37 - small trib
 AM38 - small trib \approx 200' down from am
 AM39 - 100' down from junction
 AM40 - small trib - DOL - Dry
 AM41 - \approx 1000' down main stream - dry
 AM42 - going up large tributary
 pH: 4-6
 AM43 - \approx 1000' up trib
 AM44 - \approx 1000' up trib again
 AM45 - up 200' from AM46
 AM46 - side trib of a large main trib
 pH: 4-6 limestone
 AM47 - down 1000' from large trib on main stream - dry.
 AM48 - down 1000' on main stream
 AM49 - small trib on right of main stream
 AM50 - small trib on left of main

- AM51 - down 1000' on main
 AM52 - small trib on right of main
 AM53 - just past junction about 100'
 AM54 - small trib on right of main
 AM55 - down a few 100' on main
 AM56 - trib on left side of main
 AM57 - down 1000' from junction
 AM58 - down 1000' on main
 AM59 - " " " "
 AM60 - " " " "
 AM61 - " " " "
 AM62 - small trib on left of main stream
 AM63 - just 200' down from junction on main
 AM64 - \approx 1000' down on main
 AM65 - " " " "
 AM66 - " " " "
 AM67 - small trib on right of main down 600' - 700' from last sample
 AM68 - down 100' from junction on main pH: 4-6
 AM69 - down approx 200' from last sample around corner on trib on left of main stream

AM 70 - down 100' from junction
 on main stream
 AM 71 - head of stream - dry
 AM 72 - 1000' downstream PH 4-6
 AM 73 - " " " "
 AM 74 - " " " "
 AM 75 - small tub on right of main
 AM 76 - " " " left in main
 AM 77 - down 200' from junction
 of past tub
 AM 78 - down stream \approx 1000'
 AM 79 - small tub on left of main
 AM 80 - down 400' from junction
 AM 81 - small tub on left of main
 AM 82 - just below junction of trib
 and main
 AM 83 - small tub on left of main
 AM 84 - down 500' from junction
 AM 85 - down \approx 1000' on main stream
 AM 86 - " " " "
 AM 87 - " " " "
 AM 88 - just at junction of two large
 streams PH 4-6
 AM 89 - 1000' below junction
 AM 90 - 500' above junction
 AM 91 - head of stream

AM 92 - small dry tub on left of main
 AM 93 - down 1000' on main
 AM 94 - " " " "
 AM 95 - " " " "
 AM 96 - small tub on left of main
 AM 97 - down \approx 700' from junction
 on main
 AM 98 - large tub on left of main
 AM 99 - down \approx 750' from junction
 on main
 AM 100 - down \approx 1000' on main
 AM 101 - " " "
 AM 102 - small tub on left of main
 AM 103 - down \approx 500' from junction
 on main
 AM 104 - small tub on right of main
 AM 105 - " " " "
 AM 106 - down \approx 400' from junction of
 large tub on main
 AM 107 - up large tub \approx 500' from junction
 AM 108 - up 1000' on tub
 AM 109 - small tub on left of large tub
 AM 110 - up \approx 700' on large tub from
 junction
 AM 111 - head of large tub

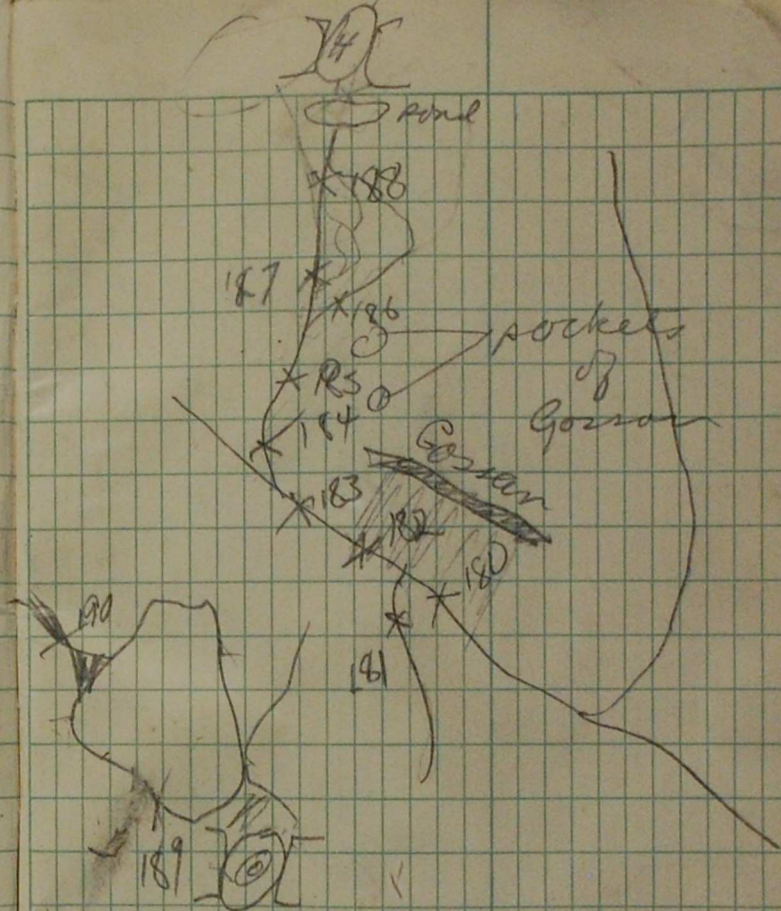
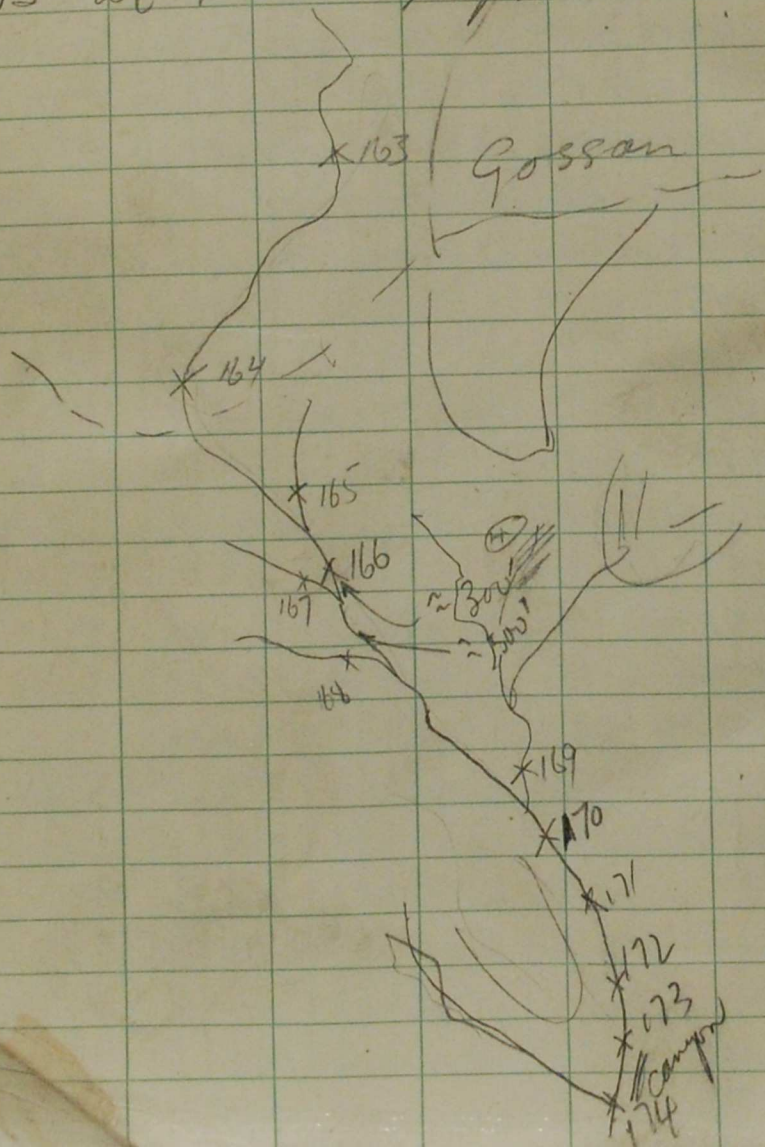
AM112 - side tub on left of large tub
 AM113 - head of stream
 AM114 - tub on left of stream
 AM115 - $\approx 300'$ below junction on main
 AM116 - tub on left of stream
 AM117 - $\approx 300'$ below junction on main
 AM118 - tub on left of main stream
 AM119 - tub on right of main stream
 AM120 - $\approx 600'$ below junction on main
 AM121 - tub on left of main stream
 AM122 - " " right " "
 AM123 - $\approx 500'$ below junction on main
 AM124 - tub on right of main
 AM125 - $\approx 300'$ below junction on main
 AM126 - down $\approx 1000'$ on main
 AM127 - " " " "
 AM128 - large tub on left of main
 AM129 - $\approx 300'$ below junction on main
 AM130 - small tub on right of main
 AM131 - $\approx 1000'$ below junction on main
 AM132 - $\approx 1000'$ downstream on main
 AM133 - head of stream
 AM134 - small tub on left of main
 AM135 - $\approx 300'$ below junction on main
 AM136 - small tub on left of main
 AM137 - " " " "

AM138 - small tub on left of main
 AM139 - $\approx 500'$ below junction on main
 AM140 - small tub on right of main
 AM141 - $\approx 1000'$ below junction on main
 AM142 - $\approx 1000'$ downstream on main
 AM143 - " " " "
 AM144 - down $\approx 200'$ from junction
 of two large streams
 AM145 - $\approx 1000'$ downstream on main
 AM146 - " " " "
 AM147 - " " " "
 AM148 - " " " "
 AM149 - " " " "
 AM150 - " " " "
 AM151 - " " " "
 AM152 - " " " "
 AM153 - " " " "
 AM154 - " " " "
 AM155 - just below junction of two
 main streams
 AM156 - head of stream
 AM157 - large tub on right of stream
 AM158 - $\approx 500'$ below junction on main
 and at base of shale slide
 AM159 - down stream $\approx 1000'$ on main

From 160 - downstream \approx 1000' on main

Ava B

163 at P.P. on map.



"*Rite in the Rain*"

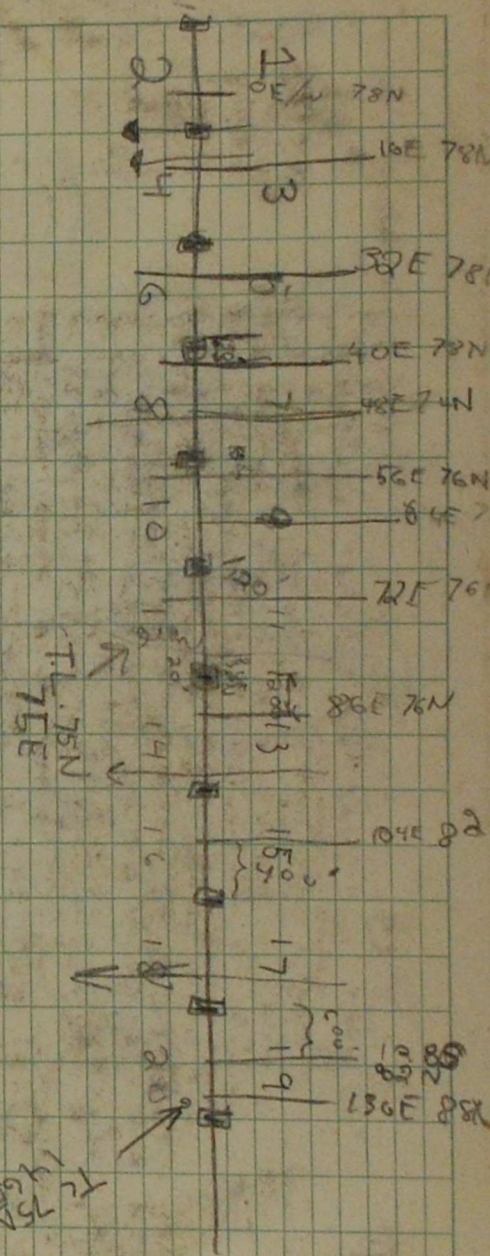
WEATHERPROOF



TRANSIT

NOTEBOOK NO. 301

TAPLEY



132E 74N

146E 75N

136E 88N

152E 74N

152E 78N

146E 75N

132E 74N

308W ^{MT 100} 18N
GRID

- ~~10~~ BARRFN
AREA - OLD
RIVER BED

- 8" BL. CLAY
& HUMUS

- ~~10~~ 20N
BR. CLAY

- 8" H. SHR.

- ~~10~~ 22N
H SH & PINES

- 8" DARK CLAY

24N

~~↙~~ T. L. SH.

- 10" BL CLAY

25N

~~↙~~ T. L. S"

6" BR. CLAY

NOTE: 25N 308W

ACTUAL 25N

306 + 20W

NOTE: RIVER

316W 23 + 10N

316W 25N

~~↙~~ T. H. SH.

- 8" BL. CLAY

24N

~~↙~~ T. H. SH.

- 8" BL. CLAY

22N

~~↙~~ H. SH.

- 0" BL. CLAY

20W
- ~~8"~~ H. SH.
+ PINES
- 8" BL. CLAY
= 18N
- ~~8"~~ H. SH.
+ PINES
- 8" DARK
CLAY
= 16N
- 8" T. H. SH.
- 6" BR CLAY

14W
- 8" T. H. SH
PINE
- 6" GRAY
CLAY
= 12N
- T. H. SH
- 6" GR. CL.
= 10N
- 8" T. H. SH
- 6" SILVER
CL.

↑ 8N

L.T. SA.

→ 6" L.G. 7

BR. CL.

↑ 6N

L.T. 5/2

→ 4" BR. CL.

↑ 4N

L.T. SW

→ 4" BR. CL.

↑ 2N

L.T. SW

→ 6" BR. CL.

↑ LSW ONS

→ 6" SILVER CL.

↑ LSW 25

→ 4" BR. CL.

- ↑ L.SA HS
- BL. SILVER
CL. 6"

==

- ↑ L.SH 6S
- DARK CL. 6"

==

- ↑ L.SA 8S
8" BR. CL

- ↑ L.SH 10S
- 8" DARK
CL

==

- ↑ L.SH 12S
- 8" DARK
CL.

==

14S
- ↑ BARREN
+ L.SA
- 8" DARK
CL.

- ↑ L.S.H 165
- 6" DARK CH.

== 185
- ↑ L.S.H
- 8" D.G.R.
CL.

== 205
- ↑ BARREN
AREA
of L.S.H.
- 8" BR. CL.

225
- ↑ BARREN
AREA &
SWAMPS
- 8" D.G.R. CL.

- ↑ BARREN 245
SWAMPS
- 10" D.G.R. CL.

== 255
- 10" H.S.H
- ↑ BL. CL.

324 W 255

- ← F.L. SH.

- 6" Br. CL.

- ← 245

- L. SH

- 6" Br. CL.

- ← 225

- L SH

- 6" Br CL

- ↑ L. SH 203

- 6" Br CLAY
 185

- ↑ T. H. SH

- 8" Br CLAY

- ↑ H SH 165

- 8" Br CLAY

↑ U.H.S.H. 145

- 8" GR. CL.

↑ L.S.H. 125

- 8" Br. CL.

↑ L.S.H. 105

- 6" Light
Br CLAY

↑ T.H.S.H. 85

- 8" GR. CL.

↑ L.S.H. 65

- 6" D.C.

↑ L.S.H. 45

- 6" GR CL

NOTE CD. L. 115

→ T.S.H. 2S

- 8" GR. CL.

→ L.S.H. ONE

- 6" GR. CL.

→ H.S. 2N

- 6" GR. CL.

→ H.S. 4N

- 8" GR. CL.

→ U.T.H.H.S.H. 6N

- 6" BR. CL.

→ U.T.H.H.S.H. 8N

- 6" GR. CL.

↑ T.H.SH. 10N
- 8" D. CL.

↑ H.SH. 12N
- 8" Br. C

14N

↑ L. SH & PINE
- 8" Br C1

↑ H.SH. 16N
- 6" SKUERS
CL.

↑ L. SH &
PINES 18N

- 8" D. CL.

↑ L. SH & PINE 20N
- 8" D. CL.

A 22N'
- # L.S.H + PINES

- 4" Br. Cl.

- # H.S.H 24N

- 6" Br. Cl.

- # L.S. 25N

- 8" Br. Cl.

ACTU AL 222420

MT
M.Y.E.
GRID

332 W

BK 25N

- HHH → T.L. SH.

- 10" B+ .C.

== 24N

- HHH → OFF SIDE
OF CLIFF
OUTCROP

- 4" DARK
SAND

- ~~✓~~ SH 22N
- - PINES
- - 8" DARK CL.
-
- 20N
- ~~✓~~ L. SH.
- - 6" D. SAND
-
- ~~✓~~ L. SH 18N
- - 6" D. CL.

- ~~✓~~ 16N
- - PINE S&L SH
- - 4" Humus
-
- 14N
- ~~✓~~ H. SH
- + PINE
- - 6" D. CL.
-
- ~~✓~~ H. SH. 12N
- - 8" B.T. SAND

- ~~KT~~ 10N
- L. SHAP
- 8" Br. Cl.



- ~~KT~~ 8N
- FOREST H. SHAP
- 8" D. Cl.



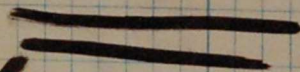
- ~~KT~~ 6N
- H. SHAP
- 8" D. Cl.

- ~~KT~~ 4N
- H. SHAP
- 8" D. Cl.



- ~~KT~~ 2N
- P. L. SHAP

- 10" BR. CL



- ~~KT~~ OS-N
- H. SHAP
- 8" Br. Cl.

- \uparrow $\frac{S}{2W}$
- - H. SH. & P.
- - 10" Br. Cl.
- 45
- - \leftarrow H. SH. & P.
- - 8" Br. Cl.
- 65
- - \leftarrow H. T. SH.
- - 10" Br. Cl.

- \leftarrow T. H. SH. 85
- - 6" Br. Cl.
- 105
- \leftarrow H. SH. & P.
- - 10" Br. Cl.
- ~~\leftarrow~~ 125
- - H. SH. & P.
- - 10" DARK Cl.

↖ 145
T.H.SN

- 8" BR. CL.

↖ T.H.SH 165
+ P.

- 6" BR. CL.

↖ T.H.SN. 185

- 6" DARK OI.

↖ 205

- T.H.SH & P

- 8" BR. CL.

↘ H.SH 225
+ P.

- 6" BR. CL.

↖ H.SH. 245

- 6" BR. CL.

← 255
T.H.S.H
9P
- 8" ER. CL.

340W 255

← H.H.S.H. 9P

✓ 6" D. CL.

• ← 245
• - P.H.S.H
• - 8" D. CL.

← 225
- T.H.S.H

• - 6" D. CL

• ← P.H.S.H 20S
• = BR. CL 8"

- ← 185

- P. & H.S

- 6" Br. Cl

~~←~~ = 165

- P. & H.S

- 6" Br. Cl

= 145.

←

- P.

- 4" Br. Cl.

• ← 125

• - S. & P.

• - 8" Br. Cl.

• = 105

- ←

- S + P

• - 6" Br. Cl

• ← 85

- S + P

• - 8" Br. Cl

- ← 6S
- P+S
- 4" D.C.L.
- ← P+S 4S
- 10" HUMUS + D.C.I.

NOTE C.P.L 4S

- ♀ 2S
- h.S.H
- 8" HUMUS
D.C.I.

- - √ X OMS
- - H.S + P
- - 4" GRAY Q.

∇ - 2N

- - P.Y.S.
- - 8" GR.CI
- = 4N
- \$ ← H H CREEK
- T. H.S.H
- - 10" D.C.I.

6N
H.S. CREEK

- 10" BT CI

LSH 8N
UNDER
- 10" ~~BT~~ VEG.

ON
OUTCROCK
- BT. CL

S+P 10N
6" GR. CI.

12N
L. SH.
70" BT CI.

14N
S+P
- 4" BT. CI

16N
S+P.
- 6" D. CI

• ~~Q~~ L.S.H. 18N.

• - 6" Br. Cl.

•
• 20N

• ~~F~~ L.S.H.

• - 4" Br. Cl.

•
• ~~Q~~ S.P. 22N.

• 6" Br. Cl. + Humus

• ~~F~~ 1.5H 24N

• - 10" Br. Cl.

•
• 25N

• ~~L~~ S.H.

• 8" DARK
CLAY

• 25N ACTUAL

• 26N 340+50
W