BR 94 D

0-100

BR94D
0-100cm
5/16/95

F53
base
DE1
J46
J41
DEØ?
Black soupy
E26
J23
Old Mill?
J14

Depth markers and notes:

0 — TS1

— black, massive
2.5Y 3/2
organic-rich mud

10 —
lam — 0.5-2.0 mm
mud

no wood fragments

no wood fragments ↓

20 —
mud — 80% silt-size organics
lam — faint

transitional unit
lam — prominent 1 mm
18 mm
9 couplets = 2.0 mm/yr

30 — 10 mm

2 mm

faint
0.5 mm

seed bands
— L & 2, D3 4 2 — seeds greater in dark lens
— 0.7-1.0 mm
lam — 80% olive
15% dark
6% gray

40 —
lam — 75% gray
60% 0-2mm
15% seeds

lam — seeds + gray
8 couplets / 12 mm
fine organics, not detrital
0.2 mm

Do seed lam decrease with time?

50 —
massive brown gyttja
— organics > mineral
— trace coarse silt + very fine sand

60 —
detrital mud/sand layer
1.2 mm
5 mm ← seeds like 1 mm,
lam

1 mm

varved count
126 0-DE1

● ARN 95-54 57 cm
fragments and seeds

Ruler scale (cm): 94 95 96 97 98 99 100 101 102 103 104 105 106 107 108 109 110 111 112 113 114 115 116 117 118 119 120 121 122 123 124 125 126 127 128 129 130 131 132 133 134 135 136 137 138 139 140 141 142 143 144 145 146 147 148 149 150 151 152 153 154 155 156 157 158 159 160