E289
E292
E296
DE6
base DE6
E316
E322
E326
E332
DE7
base DE7
E345
DE7/8

290
300
310
320
330
340

2 mm

As2, Ag1, Ld1
2.5Y 3/2
lam – 1-2, f, p, c-d, 0.1-1.0 mm
90% brown
10% gls
tr black (flecks)

0.5 mm
m|gc 0.2 mm
As2, Ag1, Ld1 2.5Y 3/2 lam – 0.3-0.7 mm, 4, vf, p, c
65% brown
35% gls
11 mm / 16? complete = 0.69 mm/yr

gc1 Ld2, As1, Ag1, Dg+
A? 2 mm (Dg++, Dh+ ?)
sd Ga1, As1, Ag1, Ld1 10YR-2.5Y 2/2 vf sand, loamy sand to sandy loam
1.5 mm (0.5 mm A)

As2, Ag1(-), Ld1(+)
lam – faint
85% brown
5% gray
tr black

gl

?

lam with black specks

?

As2, Ag1(-), Ld1(+)
2.5Y 3/2
lam – faint

As2, Ag1(-), Ld1(+) 2.5Y3/2
lam – 1.5-1.5 mm
95% brown
39% gray
29% black

gl

Based on comparison with core 6
← there is an extra 1-1.5 cm here
segment 6 should be 1 cm high
(base of segment 5 may not be as described in notes)

BS5 & TS6

As2, Ag1, Ld1 2.5Y 3/2
lam – faint
1 mm irregular – relief 6 mm – contact truncates lam or deformed?

gl
As2, Ag1, Ld1 2.5Y 3/2 lam – 3, f-co, p-w, d
0.5 mm – contact deformed?

As2, Ag1, Ld1 lam – fine, <0.5 mm 4, vf, p, c
m|g c 2.5Y 3/2
65% brown
33% gls
47 mm / 41 complete = 1.15 mm/yr

gls

0.2 mm

gc1 Ld2, As1, Ag1 brown, porous, vf fibrous organics
10YR 3/2

2 mm
d1 Ld2, As1, Ag1, Dg+ 10YR 3/2 brown, f fibrous organics (15% fibers) (Dh1 ?)
2 mm vivianite
sd Ga4, As+ fine sand (10% med)
2 mm Ga2, As1, Ld1, Dg+ loamy sand
0.2 mm

As2, Ag1, Ld1
2.5Y 3/2
lam – 0-1 faint
0-1, f, p-w, d
98% brown
2% gray
tr black as spots

If this is DE 7/8, it
have been briefly exposed
looks like disturbance & ou
(unit missed by Alan)

5 mm
m|gc? As2, Ag1, Ld1
2 mm
gc1? 4 mm brown, porous, fine fibrous organics

As2, Ag1, Ld1
2.5Y 3/2
lam – very faint 0.4-1.0 mm
1, vf-f, p, c
94% brown
39% gray
1% black