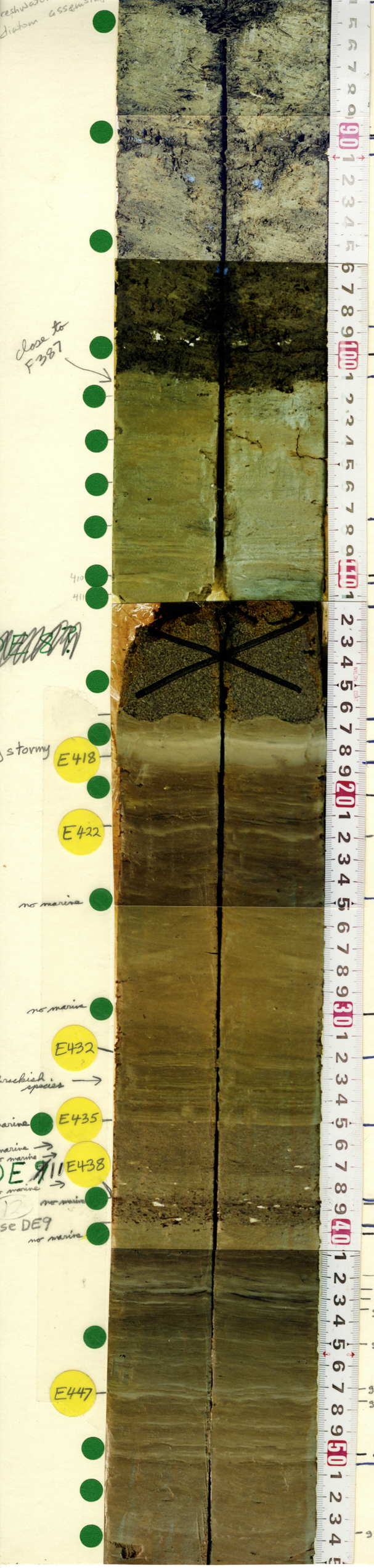

looks like typical "low marsh" sediment.

Sh2, As1, Dh⁴1, Th⁴+

390 — 3mm — 3mm ← stick in center — vivianite — vivianite

Sh3, Dh⁴1, Th⁴+, As+
10YR 2/1 - 1/1 oxidized
7.5YR 2/2 - 2/3 unoxidized
vivianite

Stained black & brown, but turned brown/dark brown on exposure.

close to F387

3mm

400 — Sh2, Dh⁴1, Th⁴1, Dl+ wood fragment — 0.5mm

ARN94-40 401 cm
Peat from ½ core, little mud.
Submitted: 3 frags herb stems
cedar, spruce, & hemlock needles
3700±50 BP 16.3 mg
AA-17134 -29.0‰ 4N, 1H (D)

Ld2, As1, Ag1 lam - faint 100% brown to black

1mm

Ld2, As1, Ag1 lam - 0.5-1.2mm, well
70% brown
30% grey

Where is gcl & mlgc?

410 — 1mm — Ld2, As1, Ag1

BS5+TS6 — contact not recovered

(sd Ga4 m-f sd no sed structures, grain-size changes or mud lam)

If this is a DE, there is 10 cm of erosion relative to core F.

This sand is stuff based on correlations with core X at 320-330. Removed from Seg 6 on 1/25/96.

0.2mm — As2, Ag1, Ld1 2.5Y3/2
1.5mm
0.3mm — As2, Ag2, Ld+ 10YR4/1 (2mm H) lam - 3,c,p,c

stormy — E418 — E422

420

Ld2, As1, Ag1 lam - 0.5-1.5mm
2.5Y 3/2 2,f,p,c-d
85% brown
10% gray
5% black

gl

10mm

no marine — E432

Ld2, As1, Ag1 lam - 1,f,p,d? very faint
2.5Y 3/2 100% brown

430

1mm ← truncated lam?

mlgc Ld2, As1, Ag1 lam - 0.1-0.5mm
2.5Y 3/2 2-3,p,c
50% brown
25% gray
25% black

0.3mm

gcl Ld3, As1, Dg++, Dh+ — fibrous organics 5% (H)
10YR 3/2

1mm

dl Ld2, Dh1, Dg1, As+ 10YR 2/2 — fibrous organics 30% (H)

2mm

440

lam - faint

2mm

ARN96-19 439cm
1cm thick interval from entire ½ of core E (unsampled half)
3N, 1H, 10, R, B, L, S (C)
3805±50 BP -28.2‰
AA-20179 25.8 mg (s)

Ld2, As1, Ag1 lam - As2, Ag2, 0.5-1.8mm
10YR 2/2 3,f-c,c-d

E447

450

0.5mm

Ld2, As1, Ag1 lam - As2, Ag2, 0.5-1.8mm
10YR 2/2 0-1,f,c-d

gl