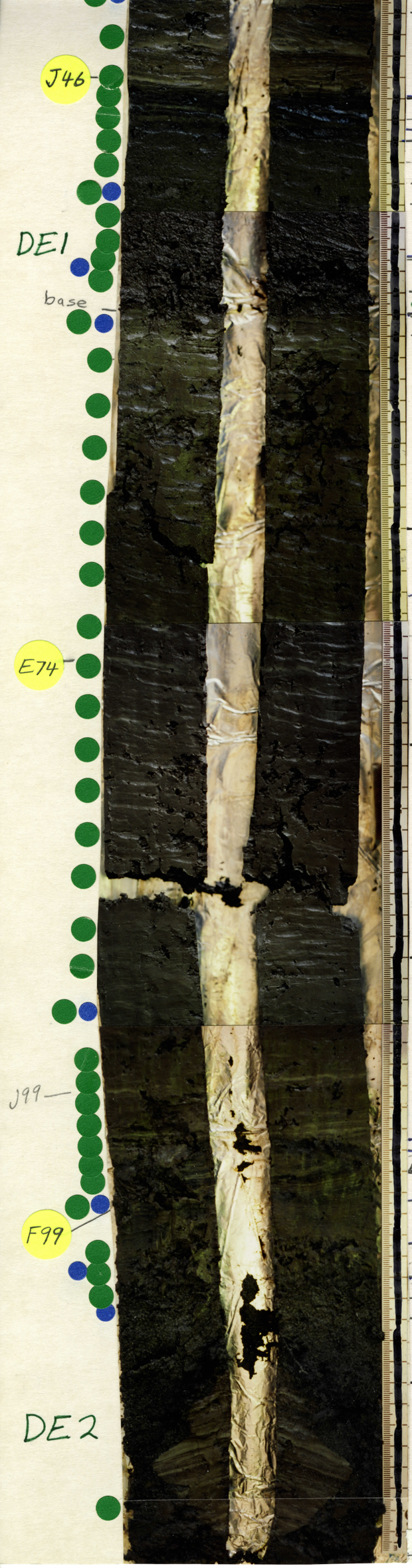

Foram sample 25-26 cm >125μ

gl

mlgc

well defined laminae ~0.5 mm
As3, Ld1, Ag+ lam - 0.5-1mm

ARN94-02 35cm
Frags picked from sieved Foram sample, 34-35cm

30

2 mm

mlgc

lam - fine, light & dark

31

1 mm

32

2 mm gls

33

gcl

gcl

Ld⁴2, As1, Ag1, Dg+
5Y 2/1
massive

4 mm

Ld⁴2, As1, Dg1?, Ag+

dl

debris layer woody sand at base

40

2 mm

Foram sample 40-41 cm No forams in >125μ.

gl

lam - 0.5-1mm, c-d, p

As3, Ag1, Ld⁴+

Horizontal leaf support
brown - 2.5Y 3/2
black - 2.5Y 2/1 <10%
light - 7.5Y 4/1

Foram sample ARN94-03
Sediment from 37.5-39cm

ARN93-41 39cm 35,2B
Barbed leaf supports and seed pod from 39-39.6cm. (B)
360±60 BP 18.5mg
CAMS-12825 1.79mg C

4/30/98 Description of 75-90cm looks fine. D1 is 23mm thick in right leg and undisturbed with lots of horizontal Dh and some D1. Center 2/3 of mlgc is deformed by horizontal intrusion right below sand bed. There are 2 laminae below deformed zone at least 25 above to J99. AMS stem must be reworked!

Ga

20 laminae

50

8 mm

1.5 mm gl

gls

1.5 mm gl

60

As3, Ld⁴1, Ag+ / 7.5Y2/1

As4, Ld+, Ag+ lam - 0.5-1mm, 0-1, d

Must be some sort of coring disturbance. This is top of mlgc.

70

Dh+

Foram sample 72-73cm

ARN93-43 78cm
2 frags of root sheaths & 1 woody stem of herb picked from core 27.4mg
1265±55 BP
AA-17126 -28.2‰
3T, 2R (D)

Delete age from Ox Ca

gl

transition to stiffer clay

gls

2-3 mm sand lens cuts lam at low & lower contact

0.5 mm

0.3 mm

Ga4, As+ truncates lam

sand layer ~5 mm th
0.5mm brown, gray, + black lam, deformed, d, p

80

mlgc

0.5 mm

Foram sample 81-82cm No forams in >125μ.

gcl

As3, Ag1, Ld⁴+ massive 30%si, 60%oc, 10% org, trace sand

5mm topo

also Foram sample 83.5-85cm ARN94-04

dl

dl for DE2 As2, Dg1, Ag1, Ld+, coarse woody debris Ga+ <1 mm

5mm

sd

Sand fs with minor ms

Foram sample - 86-87cm No forams in >125μ.

ARN93-42 85cm 1H, 1N, 1B, 1T, 1R (C)
3 barbed woody supports for seed pods, 1 spruce needle, 5 soft stem parts, 2 hard stem parts, 2 root sheaths from sediment between 84-85cm.
11.4mg
1030±60 BP
1.18mg C
CAMS-12288 40si, 40c, 15s, 5w

ARN93-40 91cm
3-mm-diameter stick horizontal in sand at 91.5cm.

90

Clasts of laminated mud in sand. Abrupt contacts, subangular. 70% clasts large clast similar to 55-56cm.

Laminated mud clasts w/ DE2

base of core reported to be 99.5

BSI