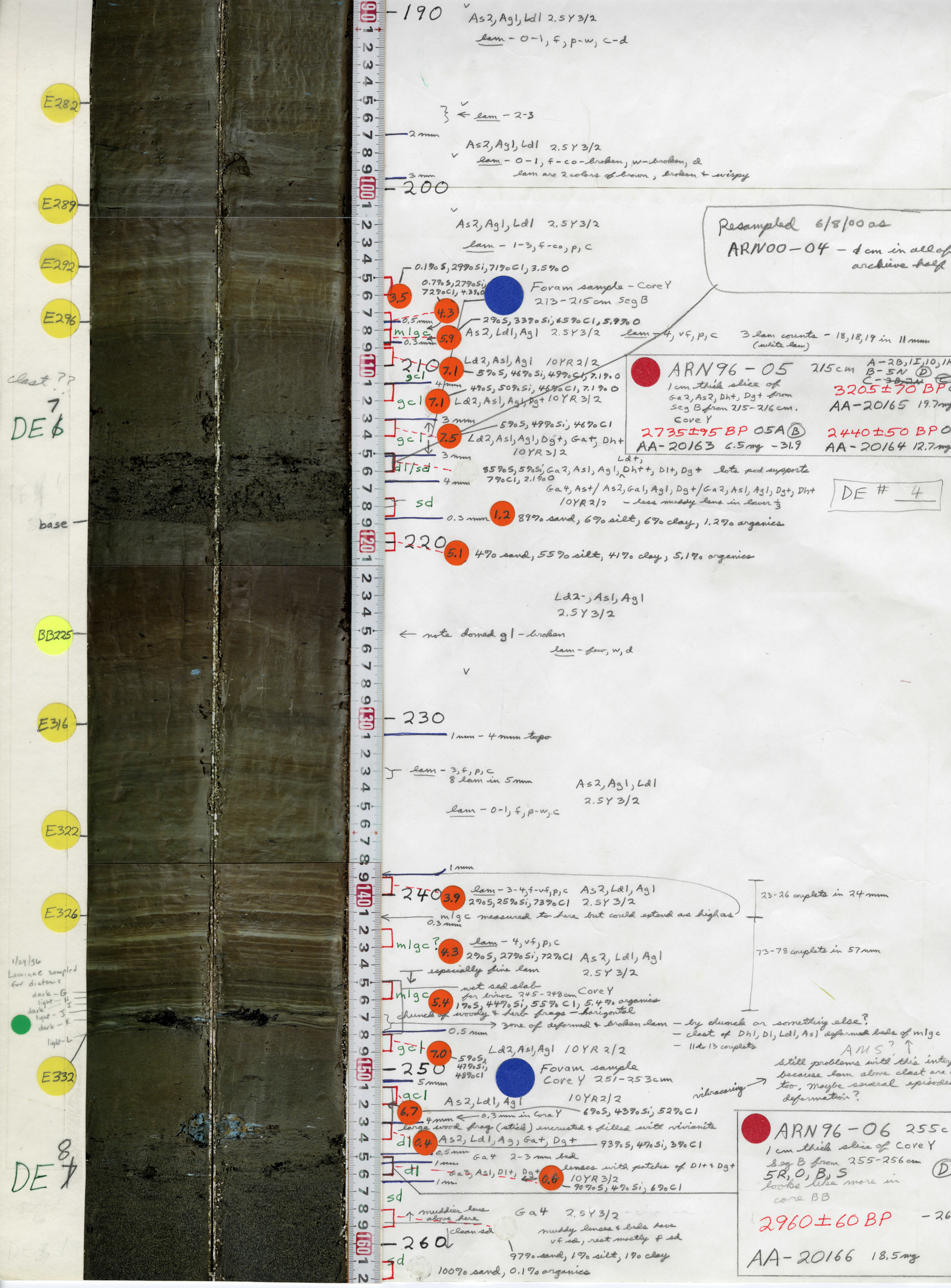

E282
E289
E292
E296
clast ??
DE 7
base
BB225
E316
E322
E326
1/24/96
Laminae sampled for diatoms
dark - G
light - H
dark - I
light - J
dark - K
light - L
E332
DE 8
190
As2, Ag1, Ld1 2.5Y 3/2
lam - 0-1, f, p-w, c-d
lam - 2-3
2 mm
As2, Ag1, Ld1 2.5Y 3/2
lam - 0-1, f-co-broken, w-broken, d
lam are 2 colors of brown, broken + wispy
3 mm
200
As2, Ag1, Ld1 2.5Y 3/2
lam - 1-3, f-co, p, c
Resampled 6/8/00 as
ARN00-04 - 1 cm in all of archieve half
0.1% S, 29% Si, 71% Cl, 3.5% O
3.5
0.7% S, 27% Si, 72% Cl, 4.3% O
Foram sample - Core Y
213-215 cm Seg B
4.3
0.5 mm
mlgc
0.3 mm
2% S, 33% Si, 65% Cl, 5.9% O
5.9
As2, Ld1, Ag1 2.5Y 3/2
lam - 4, vf, p, c
3 lam counts - 18, 18, 19 in 11 mm
(white lam)
210
gcl
7.1
Ld2, As1, Ag1 10YR 2/2
5% S, 46% Si, 49% Cl, 7.1% O
4 mm
4% S, 50% Si, 46% Cl, 7.1% O
gcl
7.1
Ld2, As1, Ag1, Dg+ 10YR 3/2
3 mm
5% S, 49% Si, 46% Cl
gcl
7.5
Ld2, As1, Ag1, Dg+, Ga+, Dh+
10YR 3/2
3 mm
dl/sd
85% S, 5% Si, Ga2, As1, Ag1, Ld+, Dh++, Dl+, Dg+ lots pod supports
7% Cl, 2.1% O
4 mm
Ga4, As+/As2, Ga1, Ag1, Dg+/Ga2, As1, Ag1, Dg+, Dh+
10YR 2/2 - less muddy lens in lower 1/3
sd
0.3 mm
1.2
89% sand, 6% silt, 6% clay, 1.2% organics
220
5.1
4% sand, 55% silt, 41% clay, 5.1% organics
ARN96-05 215 cm
1 cm thick slice of Ga2, As2, Dh+, Dg+ from Seg B from 215-216 cm. Core Y
A-2B, 1I, 10, 1H
B-5N (D)
C-3B, 2N (C)
3205±70 BP
AA-20165 19.7 mg
2735±95 BP 05A (B)
AA-20163 6.5 mg -31.9
2440±50 BP 0
AA-20164 12.7 mg
DE # 4
Ld2-, As1, Ag1
2.5Y 3/2
← note domed g1 - broken
lam - few, w, d
230
1 mm - 4 mm topo
lam - 3, f, p, c
8 lam in 5 mm
As2, Ag1, Ld1
2.5Y 3/2
lam - 0-1, f, p-w, c
1 mm
240
3.9
lam - 3-4, f-vf, p, c
2% S, 25% Si, 73% Cl
As2, Ld1, Ag1
2.5Y 3/2
23-26 couplets in 24 mm
mlgc measured to here but could extend as high as
0.3 mm
mlgc?
4.3
lam - 4, vf, p, c
2% S, 27% Si, 72% Cl
As2, Ld1, Ag1
2.5Y 3/2
73-78 couplets in 57 mm
especially fine lam
wet sed slab for binoc 245-248 cm Core Y
mlgc
5.4
1% S, 44% Si, 55% Cl, 5.4% organics
chunck of woody & herb frags - horizontal
zone of deformed & broken lam - by chunck or something else?
- clast of Dh1, Dl, Ld1, As1 deformed beds of mlgc
- 11 to 13 couplets
0.5 mm
gcl
7.0
5% S, 47% Si, 48% Cl
Ld2, As1, Ag1 10YR 2/2
AMS?
Still problems with this interp because lam above clast are too. Maybe several episodes deformation?
250
5 mm
Foram sample
Core Y 251-253 cm
vibracoring
gcl
6.7
As2, Ld1, Ag1
10YR 2/2
6% S, 43% Si, 52% Cl
4 mm
0.3 mm in Core Y
large wood frag (stick) encrusted & filled with vivianite
dl
0.4
As2, Ld1, Ag, Ga+, Dg+
93% S, 4% Si, 3% Cl
0.5 mm
Ga4 2-3 mm bed
1 mm
dl
Ga3, As1, Dl+, Dg+
0.6
lenses with patches of Dl+ + Dg+
10YR 3/2
1 mm
90% S, 4% Si, 6% Cl
sd
muddier lens above here
Ga4 2.5Y 3/2
muddy lenses & beds have vf sd, rest mostly f sd
clean sd
260
97% sand, 1% silt, 1% clay
sd
100% sand, 0.1% organics
ARN96-06 255c
1 cm thick slice of Core Y
Seg B from 255-256 cm
5R, O, B, S
looks like more in core BB
(D)
2960±60 BP
-26
AA-20166 18.5 mg