Core photograph with measuring tape (scale reading ~690 to ~620 cm) and handwritten stratigraphic descriptions.

Top markers: 1947 SS-690.5 marine / E 1947 (E 945) / E 629 / E 640 / E 635.5 peat / 636 / m19c? / Sd / peat?

Depth annotations (left to right):

680 — 10 mm
As2, Dh1, Sh1, Th+, Ag+
10YR-2.5Y

675 — 10 mm
As2, Ag1, Dh1, Th+, Ld1, Ag+
2.5Y 3/2
5-10% stratif. organics (H)
lam - faint, crude, 1-2mm

670 —
10 mm
Dh+1, Th+1, Sh1, As1, Ag+ 10YR-7.5YR
mottled woody peat in centre of unit;
75% humified, 25% fibrous
2 mm
(Dh+1, Sh1, As2, Ag+) 10YR-7.5YR
8 mm
Ld1, As1, Ag3, Ag1, Dh+
2.5Y 3/2
crude lam?

660 — 10 mm
Ld1, As1, Dg1, Dh1, Th+, Ag+
2.5Y 3/2
crude lam (less clay (H))
15 mm
As2, Ag1, Dh1, Th+, Ag+
2.5Y 3/2
crude lam

650 — 15 mm
As2, Ag1, Ld1, Dh+ (more clay (H))
2.5Y 3/2
↓

As2, Dh1, Ag+, Th+, Sh+ 10YR 3/2
65% mud, to silt
Dark areas are zones
of peat (Dh+ 2++) on very
peaty mud. (Most are probably
decayed root structures of now
marsh plants, although some
isolated zones may be clasts of
peat or lenses of detrital peat.)
crude lam ? 40% organics (H)

640 —
Dh+2, Th+1, As1, Dl+ 10YR 1/1-2/1
Compacted 2mm couplet of Dh3, Sh1.
80%
Ld2, As1, Dg1, Dh+ 10YR 3/2 brown, porous w/ fibrous organics. Looks like 9c1?
0.5 mm Sd - G a4 m-f sand (f-vf s a A) peat clast
2 mm (6a3, As1, Ld+) 10YR-2.5Y 3/2 fine sd
4 mm (Ld2, As1, Ag1) 10YR, 2.5Y 3/2
0.5 mm (Ld3, As1, Ag+) 2.5Y 3/2 lam - 0.1-0.5mm (sf)P, c
1 mm (Ld3, As1, Ag+) 2.5Y 3/1-3/2
← Does not have color or texture of 9c1.
← intertidal? detrital lam
← interbedded, bioturbated 9c1?

630 —
5 mm broken, irregular contact
Ld2, As1, Ag1. 2.5Y 3/2
← Burrowed or oxidised m19c?
← Disturbed m19c?

ARN94-45 669 cm
mottled woody peat from 667.5 cm
similar to 94-44 but more mud;
Submitted: 2 great seed caps +
pale on shells, 15.7 mg
as 94-44. Same plant
6870±65 BP -26.8‰
AA-17137   35.2R ©

ARN94-44 637 cm
Beds decayed peat from
637.2 cm. Submitted:
3x11 mm woody sub frag,
3x3 mm woody dark frag.
Many other decayed frags
of stems, seeds, etc.   9.6mg
6675±70 BP -27.2‰
AA-17136   35.2T ©