

Suffolk River Valleys Project

Core stratigraphy

Hengrave

0-24	Dark brown very well humified peat, occasional sand and silt
24-60	Grey-brown herbaceous very well humified silty peat
60-100	Dark brown/red-brown herbaceous humified peat with occasional wood
100-151	Dark brown/grey-brown herbaceous well humified silty peat
151-164	Dark grey-brown herbaceous very well humified slightly sandy peat
164-200	Dark grey-brown herbaceous well humified sandy peat with occasional sand horizons
200-300	Dark brown/grey-brown very herbaceous humified slightly silty peat with occasional wood fragments.

Pollen samples taken from 61cm, 180cm and 300cm

Beetle bulk samples from 60-100cm, 140-180cm and 260-300cm

Bulk samples every 20cm

Ixworth

0-50	Unsampled (light grey slightly gravely silt)
50-57	Same as above
57-87	Dark brown very well humified peat with occasional herbaceous remains
87-138	Dark brown/grey-brown herbaceous well humified silty peat.
138-141	Light grey-brown organic rich sand horizon
141-150	Dark brown very well humified slightly silty peat
150-250	Dark brown herbaceous very well humified peat, occasional wood fragments
250-264	Grey-brown slightly gravely organic silt.
264-345	Dark brown herbaceous well humified woody peat
345-350	Grey silty sand.

Pollen samples taken from 58cm, 201cm and 344cm

Beetle bulk samples from 50-90cm, 190-230cm and 270-310cm

Bulk samples every 20cm

Beccles Core 1 (proximal to trackway)

0-20	Dark brown herbaceous very well humified silty peat
20-85	Medium brown very well humified silty peat
85-100	Grey-brown organic rich silt
100-116	Dark grey-brown very well humified silty peat
116-200	Red-brown very well humified peat with occasional wooden fragments
200-484	Dark red-brown herbaceous very well humified woody peat
484-500	Dark brown herbaceous very well humified peat
500-525	Dark red-brown herbaceous very well humified peat
525-535	Dark brown herbaceous very well humified peat
535-545	Dark grey-brown organic-rich sandy silt.

Pollen samples taken from 116cm, 325cm, and 535cm

Beetle bulk samples from 200-260cm and 480-540cm

Bulk samples every 20cm

Beccles Core 2 (north of trackway)

0-16	Unsampled in core
16-89	Blue-grey (with organic and fe mottling) clayey silt
89-96	Grey-brown organic rich rooty silt
96-135	Blue grey (with org and fe mott.) clayey silt
135-156	Grey-brown organic-rich silt
156-174	Blue-grey (org mott.) clayey silt
174-223	Grey-brown organic rich silt
223-251	Blue-grey (org. mott.) clayey silt
251-255	Grey-brown organic rich silt
255-258	Blue-grey (org. mott.) clayey-silt
258-276	Grey-brown organic rich silt
276-284	Blue-grey (org. mott.) clayey-silt
284-374	Dark brown herbaceous well humified silty peat, becoming red-brown with depth
374-388	Wood horizon

Pollen samples taken from 16cm, 148cm and 282cm (minerogenic) and at top of peat 284cm

Beetle bulk samples from 200-280cm and 320-388cm

Bulk samples in this core are every 40cm