

# Bishop Ness, Kent

**Record ID** 692

## **Authors**

Wessex Archaeology

## **Year**

2005b

## **Location description**

## **Deposit location**

TQ 82316 70735

## **Deposit description**

Exposed peat bed deposit. Possible prehistoric surface. Further peat exposures in surrounding area.

## **Deposit stratigraphy**

Clay and marsh overlies the peat.

## **Associated artefacts**

## **Early work**

## **Sample method**

## **Depth of deposit**

## **<sup>14</sup>C ages available**

No

## **Notes**

TQ 87 SW 1130 (ID WX0110). (Page 31).

## **Bibliographic reference**

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.

# Bishop Saltings, Kent

Record ID 696

## Authors

Wessex Archaeology

## Year

2005b

## Location description

## Deposit location

## Deposit description

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

## Subsite details

ID 308

## Location

TQ 82106 70739

## Depth

## Description

Narrow ledge of fibrous peaty clay lying above grey-blue alluvium. No finds. TQ 87 SW 1100 (ID WX0029). (Page 24).

ID 309

## Location

TQ 81487 70646

## Depth

## Description

Extensive foreshore peat deposit; dark brown, fibrous clay. TQ 87 SW 1112 (ID WX0054). (Page 27).

**ID** 310

**Location**

TQ 81619 70847

**Depth**

**Description**

Narrow intermittent band of fibrous peat along shore. TQ 87 SW 1127 (ID WX0093). (Page 30).

**ID** 311

**Location**

TQ 81008 70641

**Depth**

**Description**

20 m to 30 m long, 2 m wide linear band of fibrous peat. Three upright, post medieval posts cut into it. Possibly channel fill. TQ 87 SW 1131 (ID WX0105). (Page 31).

**ID** 312

**Location**

TQ 82021 70610

**Depth**

**Description**

Exposed bed of peat with Romano-British pottery within it. TQ 87 SW 1133 (ID WX0113). (Page 32).

**ID** 313

**Location**

TQ 82004 70611

**Depth**

**Description**

Section of buried peat with pottery remains within it. TQ 87 SW 1134 (ID WX0120). (Page 33).

**ID** 314

**Location**

**Depth**

TQ 81016 70633

**Description**

Fibrous peat deposit into which mooring dolphins (squared timbers) are set. TQ 87 SW 1119 (ID WX0070). (Page 28).

**Bibliographic reference**

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.

# Blackwall, Kent

Record ID 705

## Authors

Coles, S., Ford, S. and Taylor, A.

## Year

2008

## Location description

Yabsley Street, c. 100 m west of River Thames

## Deposit location

TQ 3844 8040

## Deposit description

Large expanse of buried peat. Peat thinned to the west, becoming a humic sand.

## Deposit stratigraphy

Peat buried by alluvium.

## Associated artefacts

Crouched inhumation, carinated bowl, flint knife, struck flints, hearth. (Early Neolithic and Early bronze Ages).

## Early work

## Sample method

## Depth of deposit

## 14C ages available

Yes

## Notes

Pollen and charred plant remains analysed. Middle Bronze Age peats.

## 14C details

ID 531

Laboratory code KIA22539

## Sample location

[c. TQ 3846 8040 from map]

## Depth of sample

-2 m OD

## Dated sample description

Peat

## Age (uncal)

3049 ± 27

## Age (cal)

1400-1210 cal. BC (2 sigma)

## Delta 13C

-23.5 ± 0.15

## Notes

Sample from column. (Page 230).

**ID** 532

**Laboratory code** KIA22538

<b>Sample location</b>	<b>Depth of sample</b>	<b>Dated sample description</b>
[c. TQ 3846 8040 from map]	-2.1 m OD	Peat with sand.
<b>Age (uncal)</b>	<b>Age (cal)</b>	<b>Delta 13C</b>
3316 ± 33	1690-1520 cal. BC (2 sigma)	-25.45 ± 0.16

**Notes**

Sample from column. (Page 230).

**ID** 533

**Laboratory code** KIA22540

<b>Sample location</b>	<b>Depth of sample</b>	<b>Dated sample description</b>
[c. TQ 3846 8040 from map]	-2.2 m OD	Peat
<b>Age (uncal)</b>	<b>Age (cal)</b>	<b>Delta 13C</b>
3233 ± 29	1600-1430 cal. BC (2 sigma)	-26 ± 0.07

**Notes**

Sample from column. (Page 230).

**ID** 534

**Laboratory code** KIA22541

<b>Sample location</b>	<b>Depth of sample</b>	<b>Dated sample description</b>
[c. TQ 3846 8040]	-2.33 m OD from map]	Peat with twigs.
<b>Age (uncal)</b>	<b>Age (cal)</b>	<b>Delta 13C</b>
3248 ± 30	1600-1440 cal. BC (2 sigma)	-25.97 ± 0.26

**Notes**

Sample from column. (Page 230).

**Bibliographic reference**

Coles, S., Ford, S. and Taylor, A. 2008 'An early Neolithic grave and occupation, and an early Bronze Age hearth on the Thames foreshore at Yabsley Street, Blackwall, London', *Proceedings of the Prehistoric Society*, 74, 215-233.

# Broadness Marshes, Kent

Record ID 700

## Authors

Wessex Archaeology

## Year

2006b

## Location description

## Deposit location

## Deposit description

Organic clay and peat exposures on foreshore.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

## Subsite details

ID 318

## Location

TQ 60412 76528. Mouth of Broadness Creek.

## Depth

## Description

Peaty foreshore. Wooden trackway. WX0290, TQ 67 NW 1022. Page 35.

**ID** 319

**Location**

**Depth**

TQ 60212 76289

**Description**

Grey-brown organic clay exposure. Abraded roots and animal bone. WX0289, TQ 67 NW 1021. Page 35.

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.



# Chatham Dockyard, Kent

Record ID 168

## Authors

Dines, H., Holmes, S. and Robbie, J.

## Year

1954

## Location description

## Deposit location

## Deposit description

Buried peats below marshes.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

## Bibliographic reference

Dines, H., Holmes, S. and Robbie, J. 1954 'Geology of the country around Chatham (explanation of one-inch geological sheet 272, new series)', HMSO, London.

# Cliffe Fort, Kent

Record ID 166

## Authors

Dines, H., Holmes, S. and Robbie, J.

## Year

1954

## Location description

## Deposit location

## Deposit description

Buried peats below marshes.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

## Bibliographic reference

Dines, H., Holmes, S. and Robbie, J. 1954 'Geology of the country around Chatham (explanation of one-inch geological sheet 272, new series)', HMSO, London.

# Cliffe Fort, Kent

**Record ID** 514

**Authors**

Wessex Archaeology

**Year**

2006b

**Location description**

By channel's edge.

**Deposit location**

TQ 70599 76413

**Deposit description**

Peat on foreshore.

**Deposit stratigraphy**

**Associated artefacts**

Pottery (Iron age or Roman).

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

Pg 34. (Ref. WX 0275, TQ 77 NW 1116).

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Cliffe Marshes, Kent

Record ID 165

## Authors

Dines, H., Holmes, S. and Robbie, J.

## Year

1954

## Location description

## Deposit location

## Deposit description

Buried peats below marshes.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## <sup>14</sup>C ages available

No

## Notes

## Bibliographic reference

Dines, H., Holmes, S. and Robbie, J. 1954 'Geology of the country around Chatham (explanation of one-inch geological sheet 272, new series)', HMSO, London.

# Cliffe Marshes, Kent

**Record ID** 699

**Authors**

Wessex Archaeology

**Year**

2006b

**Location description**

Cliffe Stretch

**Deposit location**

TQ 72150 79295

**Deposit description**

Organic clays/peaty layer on foreshore (Page 14). Eroding.

**Deposit stratigraphy**

**Associated artefacts**

Possible worked wood.

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

WX0371, TQ 77 NW 1178. Page 41.

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Cockleshell Creek, Kent

**Record ID** 698

**Authors**

Wessex Archaeology

**Year**

2005b

**Location description**

**Deposit location**

TQ 94893 67041

**Deposit description**

Exposed peat bed.

**Deposit stratigraphy**

Peat is overlain by gleyed clays.

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**<sup>14</sup>C ages available**

No

**Notes**

TQ 96 NW 1144 (ID WX0140). (Page 35).

**Bibliographic reference**

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.

# Cooling Marshes, Kent

Record ID 167

## Authors

Dines, H., Holmes, S. and Robbie, J.

## Year

1954

## Location description

## Deposit location

## Deposit description

Buried peats below marshes.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

## Bibliographic reference

Dines, H., Holmes, S. and Robbie, J. 1954 'Geology of the country around Chatham (explanation of one-inch geological sheet 272, new series)', HMSO, London.

# Copperhouse Marshes, Kent

Record ID 706

## Authors

KCC HER

## Year

## Location description

Area south of Copperhouse Marshes, Gillingham

## Deposit location

## Deposit description

Submerged forest and peat.

## Deposit stratigraphy

## Associated artefacts

Arrowheads, side, end and thumb scrapers, flint saws. Neolithic and early Bronze Age finds.

## Early work

## Sample method

## Depth of deposit

Exposed at low tide.

## <sup>14</sup>C ages available

No

## Notes

HER number TQ 76 NE 294.



# Darnet, Kent

**Record ID** 693

**Authors**

Wessex Archaeology

**Year**

2005b

**Location description**

**Deposit location**

TQ 80782 70618

**Deposit description**

Extensive lower peat deposit; fibrous peat.

**Deposit stratigraphy**

Peat rests on blue/grey alluvium.

**Associated artefacts**

No associated finds.

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

TQ 87 SW 1097 (ID WX0021). (Page 24).

**Bibliographic reference**

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.  
'

# Dover, Kent

**Record ID** 134

**Authors**

Gallois, R.

**Year**

1965

**Location description**

**Deposit location**

**Deposit description**

Boles and tree trunks of submerged forest, visible at low tide

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**<sup>14</sup>C ages available**

No

**Notes**

Pg 65. Formed when sea was 25-30 ft [7.62-9.14 m] lower. Can probably be correlated with Neolithic forest bed of Dungeness

**Bibliographic reference**

Gallois, R. 1965 'British regional geology: the Wealden district', British Geological Survey, HMSO: London.

# Eastcourt Marshes, Kent

**Record ID** 511

**Authors**

Wessex Archaeology

**Year**

2006b

**Location description**

**Deposit location**

TQ 67920 74443

**Deposit description**

Peat banks on foreshore, eroding into the Thames.

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

Pg 32. (Ref. WX0244, TQ 67 SE 1046).

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Erith, Kent

Record ID 139

## Authors

Seel, S.

## Year

2000

## Location description

Between Crayford Ness (east) and Erith Pier (west).

## Deposit location

[TQ 532 781]

## Deposit description

Intertidal peat and tree remains. Dense deposit of trunks, stumps, root systems. >640 m along foreshore and >78 m wide.

## Deposit stratigraphy

## Associated artefacts

## Early work

At least 1889, when described by FCJ Spurrell

## Depth of deposit

Highest level is at 0 m OD and lowest at c. -3 m OD i.e. 3m at thickest.

## 14C ages available

Yes

## Notes

## 14C details

ID 72

Laboratory code Beta analytic 5/97

## Sample location

## Depth of sample

Wood -1.911 m OD; peat - 2.251 m OD

## Dated sample description

Lower peat, eastern exposure, lateral trunk

## Age (uncal)

## Age (cal)

2580-2200 BC

## Delta 13C

## Notes

**ID** 73 **Laboratory code** Beta analytic 4/169

<b>Sample location</b>	<b>Depth of sample</b>	<b>Dated sample description</b>
	Wood -1.935 m OD; peat - 2.635 m OD	Lower peat, western exposure, lateral trunk

<b>Age (uncal)</b>	<b>Age (cal)</b>	<b>Delta 13C</b>
	2130-1760 BC	

**Notes**

**ID** 74 **Laboratory code** Beta analytic 248

<b>Sample location</b>	<b>Depth of sample</b>	<b>Dated sample description</b>
	Wood -2.04 m OD; peat - 2.37 m OD	Lower peat, western exposure, root system and stump

<b>Age (uncal)</b>	<b>Age (cal)</b>	<b>Delta 13C</b>
	1890-1500 BC	

**Notes**

**ID** 75 **Laboratory code** Beta analytic 2/47

<b>Sample location</b>	<b>Depth of sample</b>	<b>Dated sample description</b>
	Wood -0.607 m OD; peat - 0.837 m OD	Upper peat, western exposure, root system and stump

<b>Age (uncal)</b>	<b>Age (cal)</b>	<b>Delta 13C</b>
	990-790 BC	

**Notes**

**Bibliographic reference**

Seel, S. 2000 '(Thames field guide)'.

# Erith, Kent

**Record ID** 330

**Authors**

Spurrell, F.

**Year**

1889

**Location description**

Erith [and/to] Purfleet

**Deposit location**

**Deposit description**

Intertidal peat.

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

Once extended to Gravesend.

**Bibliographic reference**

Spurrell, F. 1889 'On the estuary of the Thames and its alluvium', Proceedings of the Geological Society of London, 11, 210-230.

# Halstow Marshes, Kent

**Record ID** 438

**Authors**

Harkness, D. and Wilson, H.

**Year**

1979

**Location description**

Eastborough Farm, Cooling

**Deposit location**

**Deposit description**

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**<sup>14</sup>C ages available**

Yes

**Notes**

Collected 1973 and submitted by BW Conway.

**<sup>14</sup>C details**

**ID** 300

**Laboratory code**

SRR-374

**Sample location**

TQ 7755 7788

**Depth of sample**

+3.8 m OD

**Dated sample description**

Peaty clay from upper part of two peat levels in Flandrian alluvial sequence

**Age (uncal)**

4700 ± 50

**Age (cal)**

-27.3

**Delta <sup>13</sup>C**

**Notes**

Borehole 14.

<b>ID</b>	301	<b>Laboratory code</b>	SRR-375
<b>Sample location</b>	TQ 7755 7788	<b>Depth of sample</b>	+11.2 m OD.
		<b>Dated sample description</b>	Peaty clay from upper part of two peat levels in Flandrian alluvial sequence
<b>Age (uncal)</b>	6690 ± 80	<b>Age (cal)</b>	-28.2
		<b>Delta 13C</b>	

### Notes

Borehole 14.

### Bibliographic reference

Harkness, D. and Wilson, H. 1979 'Scottish Universities Research and Reactor Centre radiocarbon measurements III', Radiocarbon, 21, 203-256.



# Halstow Marshes, Kent

Record ID 702

## Authors

KCC HER

## Year

## Location description

Around Egypt Bay

## Deposit location

TQ 76451 79542

## Deposit description

Possible peat banks (or shell beds?)  
composing higher ground.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

Site not accessible for Wessex Archaeology's RCZAS. TQ 77 NE 1003. [See Wessex Archaeology 2006b, Page 69]. [Need to see full HER report].

# Higham Saltings, Kent

**Record ID** 513

## **Authors**

Wessex Archaeology

## **Year**

2006b

## **Location description**

Higham Stretch

## **Deposit location**

## **Deposit description**

A number of outcrops of organic peaty clay observed almost continuously along Higham Stretch foreshore (Page 13). Eroding.

## **Deposit stratigraphy**

## **Associated artefacts**

Animal bone scatter, posts, pottery.

## **Early work**

## **Sample method**

## **Depth of deposit**

On foreshore.

## **<sup>14</sup>C ages available**

No

## **Notes**

## **Subsite details**

**ID** 146

## **Location**

TQ 70189 75444

## **Depth**

## **Description**

Eroding peat with animal bone scatter. Page 34. (Ref. WX0271, TQ 77 NW 1115).

**ID** 147

**Location**

**Depth**

TQ 70881 75968

**Description**

Peat on foreshore. Page 34. (Ref. WX0279, TQ 77 NW 1120).

**ID** 320

**Location**

**Depth**

TQ 69665 75056

**Description**

Eroding peaty outcrop. WX0261, TQ 67 NE 1008. Page 33.

**ID** 321

**Location**

**Depth**

TQ 69886 75195

**Description**

Peat, with two small wooden posts driven in.  
Pottery and animal bone scatter. WX0267,  
TQ 67 NE 1014. Page 34.

**ID** 322

**Location**

**Depth**

TQ 69671 75055

**Description**

Peats, with decorated rim sherd. WX0262, TQ 67 NE 1010. Page 33.

**ID** 323

**Location**

**Depth**

TQ 69703 75073

**Description**

Organic clays, with pottery scatter. WX0264, TQ 67 NE 1011. Page 33.

**ID** 324

**Location**

**Depth**

**Description**

Upper peat bed, with associated Roman occupation site (pottery sherds, tile and brick). KE 2582, TQ 77 NW 7. Page 12, 55.

**ID** 325

**Location**

**Depth**

**Description**

Possible peat exposure. Area now saltmarsh, heavily overgrown, no obvious exposures behind the seacliff. Pg 66. (Ref. WX18422 TQ 77 NW 1039).

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Higham Saltings, Kent

Record ID 701

## Authors

KCC HER

## Year

## Location description

## Deposit location

TQ 7009 7540

## Deposit description

## Deposit stratigraphy

## Associated artefacts

Roman settlement; 2nd century AD pottery, brick, mortaria, tile, possible hut floors.

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

[Need to see full HER report]. TQ 77 NW 7.

# Higham Saltings, Kent

Record ID 703

## Authors

KCC HER

## Year

## Location description

## Deposit location

TQ 70138 75242

## Deposit description

Possible peat exposure on the foreshore.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

TQ 77 NW 1039. [Need to see full HER report].

# Hoo Flats, Kent

**Record ID** 691

## **Authors**

Wessex Archaeology

## **Year**

2005b

## **Location description**

## **Deposit location**

TQ 79883 71662

## **Deposit description**

Mid to late Neolithic occupation site with organic remains.

## **Deposit stratigraphy**

## **Associated artefacts**

Lithics (burnt flints, an axe-thinning flake) and ceramic fragments (including a flint-tempered plain bowl rim-herd). Ditches and possible pits.

## **Early work**

## **Sample method**

## **Depth of deposit**

## **14C ages available**

No

## **Notes**

Site is monitored by Upchurch Archaeological Research Group. [Subsites mention multiple archaeological remains within an organic clay - it is not clear if the latter is the same exposure].

## **Subsite details**

**ID** 298

## **Location**

TQ 79883 71662

## **Depth**

## **Description**

Mid to late Neolithic occupation site (including possible trackway of roundwood on organic clay). TQ 77 SE 1151 (ID WX0123). (Pages 11, 33).

**ID** 299

**Location**

**Depth**

TQ 79101 71415

**Description**

Small area of exposed peat on foreshore; eroding; at least 0.2 m deep. Fibrous peat, no associated finds, some cuts from bait digging. TQ 77 SE 1136 (ID WX0015). (Page 23).

**ID** 300

**Location**

**Depth**

TQ 79172 71522

**Description**

Small area of eroding peat. No associated finds. TQ 77 SE 1138 (ID WX0033). (Page 25).

**ID** 301

**Location**

**Depth**

TQ 79515 71628

**Description**

Small area of peat at base of eroding saltmarsh. No associated finds. TQ 77 SE 1143 (ID WX0072). (Page 28).

**ID** 302

**Location**

**Depth**

TQ 79561 71636

**Description**

Area of firm organic clay on the foreshore, possibly the base of a former peat deposit. No associated finds. TQ 77 SE 1144 (ID WX0079). (Page 29).



**ID** 303

**Location**

**Depth**

TQ 79725 71609

**Description**

Large expanse of fibrous, peaty clay on foreshore. No associated finds. TQ 77 SE 1145 (ID WX0085). (Page 29).

**ID** 304

**Location**

**Depth**

TQ 79777 71645

**Description**

Firm organic clay (possibly base of former peat layer) with brushwood trackway set into it. TQ 77 SE 1146 (ID WX0091). (Page 30).

**ID** 305

**Location**

**Depth**

TQ 79871 71681

**Description**

Firm organic clay with brushwood trackway set into it. TQ 77 SE 1148 (ID WX0103). (Page 31).

**ID** 306

**Location**

**Depth**

TQ 79888 71656

**Description**

Firm organic mud with brushwood trackway set into it. TQ 77 SE 1150 (ID WX0116). (Page 32).

**ID** 307

**Location**

**Depth**

TQ 79868 71688

**Description**

Firm organic clay on the foreshore, with scatter of burnt flint. TQ 77 SE 1149 (ID WX0109). (Page 32).

**ID** 315

**Location**

**Depth**

TQ 79844 71638

**Description**

Two parallel lines of rounded wooden posts, set in firm organic clay. Lines are c.5 m. apart, and posts are c.1 m. TQ 77 SE 1147 (ID WX0097). (Page 30).

**Bibliographic reference**

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.

# Long Reach, Kent

Record ID 510

## Authors

Wessex Archaeology

## Year

2006b

## Location description

Darent Stretch/near Dartford Creek

## Deposit location

TQ 54993 77504

## Deposit description

Small section of submerged forest on the banks of the Thames, appearing to stretch into the channel.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

Low water mark.

## 14C ages available

No

## Notes

Pages iii, 11, 31. (Ref. TQ 57 NW 1053). Speculated to be same age as Purfleet and/or Erith. [This site is also called Darent Stretch within the same document and 'near Dartford Creek' in Paddenberg and Hession (2008); 145]. [River Darent=Dartford Creek].

## Bibliographic reference

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Long Rock, Tankerton, Kent

Record ID 704

## Authors

Kent RIGS

## Year

## Location description

East of Tankerton, north of Swalecliffe

## Deposit location

[TR 140 680 midpoint]

## Deposit description

A post glacial (Holocene) forest bed on foreshore, consisting of fruit, branches, logs and boles (and molluscs).

## Deposit stratigraphy

Sits in pockets and channels cut into underlying London Clay. Fluvial gravels also present.

## Associated artefacts

Acheulian and Levallois flakes to Medieval ceramics. Last interglacial (Ipswichian) and glacial (Devensian) vertebrate remains.

## Early work

Publications back to 1834.

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

# Lower Halstow, Kent

**Record ID** 331

**Authors**

Godwin, H.

**Year**

1943

**Location description**

**Deposit location**

**Deposit description**

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

Mentioned in Godwin (1943).

**Bibliographic reference**

Godwin, H. 1943 'Coastal peat beds of the British Isles and North Sea', *Journal of Ecology*, 31, 199-247.

# Minnis Bay, Kent

**Record ID** 425

## **Authors**

Worsfold, F.

## **Year**

1943

## **Location description**

Eastern end of bay, off western Birchington. 210 yards [192.02 m] from land, off the slipway

## **Deposit location**

[TR 285 697 from map]

## **Deposit description**

Upper peaty vegetable layer within a pit (on top of clay silt). Contained wood pieces, stems, fruits and leaves. Peat layer represents fresh water/fen conditions (alder, pondweed, rushes, pondweed).

## **Deposit stratigraphy**

## **Associated artefacts**

Settlement site - wooden structures, hurdles, timbers. Pottery and animal bones (mostly ox). 73 bronze artefacts e.g. swords, blades, tools, decorative pieces. And pottery. Evidence of weeds and crops.

## **Early work**

Found by Jimmy Beck.

## **Depth of deposit**

-1 ft OD [-0.30 m OD].

## **Sample method**

Site exposed in storm of February 1938.

## **<sup>14</sup>C ages available**

No

## **Notes**

Late Bronze Age site.

## **Bibliographic reference**

Worsfold, F. 1943 'A report on the Late Bronze Age site excavated at Minnis Bay, Birchington, Kent, 1938-40', Proceedings of the Prehistoric Society, 9, 28-47.

# Minnis Bay, Kent

**Record ID** 683

**Authors**

Wessex Archaeology

**Year**

2004e

**Location description**

**Deposit location**

TR 28614 69691

**Deposit description**

Possible peat exposure. Prehistoric.

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

KSMR TR 26 NE 1023; WA ID 1253; Page 49.

**Bibliographic reference**

Wessex Archaeology 2004e 'North Edinburgh Channel dredging disposal area. Archaeological Assessment Technical Report Ref: 54757.02'.

# Nor Marsh, Kent

Record ID 694

## Authors

Wessex Archaeology

## Year

2005b

## Location description

## Deposit location

TQ 82109 69785

## Deposit description

Localised deposit of dark brown fibrous peaty clay on foreshore.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

TQ 86 NW 1125 (ID WX0119). (Page 32).

## Bibliographic reference

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.  
'



# Pegwell Bay, Kent

Record ID 159

## Authors

Reid, C.

## Year

1913

## Location description

## Deposit location

## Deposit description

Submerged forest visible between tide marks

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

and Godwin (1943)

## Bibliographic reference

Reid, C. 1913 'Submerged forests', Cambridge: Cambridge University Press.

# Scotney Court Farm, Kent

Record ID 454

## Authors

Callow, W., Baker, M. and Hassall, G.

## Year

1966

## Location description

Lydd

## Deposit location

50deg57'N Lat, 00deg54'E Long  
[converted TR 03673 20795]

## Deposit description

In situ peat layer (2" [5.08 cm] thick)  
overlying a clay deposit (30" [76.2 cm]  
thick) with roots.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

Yes

## Notes

Collected 1964 and submitted by RD Green, Rothamsted Expt Stn.

## 14C details

ID 322

Laboratory code NPL-91

## Sample location

[TR 03673 20795]

## Depth of sample

Depth 48" [122.9 cm]

## Dated sample description

Peat from layer.[converted]

## Age (uncal)

2050 ± 90

## Age (cal)

100 BC

## Delta 13C

-27.0

## Notes

**ID** 323

**Laboratory code** NPL-92

**Sample location**

[TR 03673 20795]

**Depth of sample**

Depth 50" [127 cm]

**Dated sample description**

Roots from clay deposit.  
converted]

**Age (uncal)**

**2740 ± 400**

**Age (cal)**

**790 BC**

**Delta 13C**

**Notes**

**Bibliographic reference**

Callow, W., Baker, M. and Hassall, G. 1966 'National Physical Laboratory Radiocarbon measurements IV', Radiocarbon, 8, 340-347.

**Scotney Marsh, Kent**

**Record ID** 164

**Authors**

Spencer, C., Plater, A. and Long, A.

**Year**

1998

**Location description**

**Deposit location**

TR 026 203

**Deposit description**

Peat layer

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

Core G60

**Depth of deposit**

**14C ages available**

Yes

**Notes**

**14C details**

**ID** 107

**Laboratory code** Beta-81363

**Sample location**

TR 026 203

**Depth of sample**

-2.280 to -2.235 m OD

**Dated sample description**

Start of peat development

**Age (uncal)**

**Age (cal)**

3020 ± 70 BP (1σ)

**Delta 13C**

**Notes**

Core G60

**ID** 108

**Laboratory code** Beta-81364

**Sample location**

TR 026 203

**Depth of sample**

-2.235 to -2.185 m OD

**Dated sample description**

Top of terrestrial peat

**Age (uncal)**

**Age (cal)**

3050 ± 60 BP (1σ)

**Delta 13C**

**Notes**

Core G60

**Bibliographic reference**

Spencer, C., Plater, A. and Long, A. 1998 'Rapid coastal change during the mid- to late Holocene: the record of barrier estuary sedimentation in the Romney Marsh region, southeast England', *The Holocene*, 8(2), 143-163.

# Seasalter, Kent

Record ID 682

## Authors

Wessex Archaeology

## Year

2004e

## Location description

## Deposit location

TR 08461 65272

## Deposit description

Possible peat exposure. Prehistoric.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

KSMR TR 06 NE 1045; WA ID 1252; page 49.

## Bibliographic reference

Wessex Archaeology 2004e 'North Edinburgh Channel dredging disposal area. Archaeological Assessment Technical Report Ref: 54757.02'.

## Sharfleet Creek, Kent

**Record ID** 697

### Authors

Wessex Archaeology

### Year

2005b

### Location description

### Deposit location

### Deposit description

Organic clay deposit.

### Deposit stratigraphy

### Associated artefacts

Upright posts (possible jetty?) set in the organic clay.

### Early work

### Sample method

### Depth of deposit

### 14C ages available

No

### Notes

TQ 96 NW 1127 (ID WX0043). (Page 26).

### Bibliographic reference

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.  
'

## Sharfleet Saltings, Kent

**Record ID** 695

### Authors

Wessex Archaeology

### Year

2005b

### Location description

### Deposit location

TQ 85759 71680

### Deposit description

Organic clay deposit in NE/SW aligned channel.

### Deposit stratigraphy

### Associated artefacts

Possibly associated with adjacent Romano-British saltings.

### Early work

### Sample method

### Depth of deposit

### 14C ages available

No

### Notes

TQ 87 SE 1203 (ID WX0022). (Page 24). [Named in report as Sharpness Saltings, but grid reference relates to Sharfleet Saltings].

### Bibliographic reference

Wessex Archaeology 2005b 'North Kent coast; Rapid Coastal Zone Assessment Survey. Phase II: field assessment. Year One report (ref. 56750.02)'.



# Shornemead, Kent

Record ID 512

## Authors

Wessex Archaeology

## Year

2006b

## Location description

## Deposit location

## Deposit description

Peat on foreshore.

## Deposit stratigraphy

## Associated artefacts

## Early work

## Sample method

## Depth of deposit

## 14C ages available

No

## Notes

## Subsite details

ID 144

## Location

TQ 69281 74890 (in front of fort).

## Depth

On foreshore.

## Description

Massive area of peat/organic clay, extending for several hundred metres. Large ?cow scapula. Pg 32. (Ref. WX0252, TQ 67 SE 1053).

**ID** 145

**Location**

**Depth**

TQ 69787 75120 (by lighthouse).

**Description**

Peaty outcrop with brushwood. Pg 33. (Ref. WX0265, TQ 67 NE 1021).

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Swanscombe Marshes, Kent

**Record ID** 515

**Authors**

Wessex Archaeology

**Year**

2006b

**Location description**

**Deposit location**

TQ 59593 75625

**Deposit description**

Peat/organic clay exposure on foreshore. Contains patches of brushwood and roundwood.

**Deposit stratigraphy**

**Associated artefacts**

**Early work**

**Sample method**

**Depth of deposit**

**14C ages available**

No

**Notes**

Pg 35. (Ref. WX0284, TQ 57 NE 1080).

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

# Swanscombe Marshes, Kent

Record ID 684

## Authors

Bates, M., Bates, C.R. and Whittaker, J.

## Year

2007

## Location description

## Deposit location

[c. TQ 603 756].

## Deposit description

Upper and lower peat layers identified at depth. The two units thin out to the south.

## Deposit stratigraphy

Sub-surface peat/organic silt layers intercalated with clay-silts. All resting on sand and gravel, and then on chalk.

## Associated artefacts

Excavation found mostly flint flakes (some burnt), occasional animal bone fragments and a sherd of pottery.

## Early work

## Sample method

Series of boreholes and cone penetration tests (CPT) carried out. (CPT results are presented as a friction ratio).

## Depth of deposit

## <sup>14</sup>C ages available

No

## Notes

Work carried out as part of the Thames River Crossing (Channel Tunnel Rail Link) investigations. [Individual sampling locations are hard to determine from inadequate site map and inconsistencies between sample labels on Figures 3 and 5].

## Subsite details

**ID** 283

**Location**

**Depth**

Upper peat layer c. -4 to -6 m OD; lower peat layer c. -9.5 to -9.75 m OD.

**Description**

Interpretation of CPT results from sample site 3752CP. [Depths from Figure 5a, pg 115].

**ID** 284

**Location**

**Depth**

Upper peat layer c. -3.5 to -5 m OD; lower peat layer c. -8.5 to -9 m OD.

**Description**

Interpretation of CPT results from sample site 3747CP. [Depths from Figure 5a, pg 115].

**ID** 285

**Location**

**Depth**

Upper peat layer c. -4 to -5.5 m OD; lower peat layer c. -6.5 to -7 m OD.

**Description**

Interpretation of CPT results from sample site 3756CP. [Depths from Figure 5a, pg 115].

**ID** 286

**Location**

**Depth**

Peat layer c. -3.5 to -5 m OD.

**Description**

Interpretation of CPT results from sample site 3857CP. [Depths from Figure 5a, pg 115].

**ID** 287

**Location**

**Depth**

Peat layer c. -2.5 to -3 m OD.

**Description**

Interpretation of CPT results from sample site 3859CP. [Depths from Figure 5a, pg 115].

**ID** 288

**Location**

**Depth**

Peat layer c. -3 to -5.5 m OD.

**Description**

Borehole BY-8-80. [Depths from Figure 5b, pg 115].

**ID** 289

**Location**

**Depth**

Upper peat layer c. -3 to -5.5 m OD; lower peat layer c. -7.5 to -8 m OD.

**Description**

Sample site 3868CP. [Unclear if this is a borehole or CPT result]. [Depths from Figure 5b, pg 115].

**ID** 290

**Location**

**Depth**

Upper peat layer c. -4 to -6 m OD; lower peat layer c. -9 to -9.5 m OD.

**Description**

Borehole 3751MT. [Depths from Figure 5b, pg 115].

**ID** 291

**Location**

**Depth**

Upper peat layer c. -3.5 to -5.5 m OD;  
lower peat layer c. -7.5 to -8 m OD.

**Description**

Borehole 3754MT. [Depths from Figure 5b, pg 115].

**ID** 292

**Location**

**Depth**

Upper peat layer c. -4 to -6 m OD; lower peat layer c. -6.8 to -7 m OD.

**Description**

Borehole 3852MT. [Depths from Figure 5b, pg 115].

**ID** 293

**Location**

**Depth**

Peat layer c. -3.5 to -5 m OD.

**Description**

Borehole 3855MT[3855BH?]. [Depths from Figure 5b, pg 115].

**ID** 294

**Location**

**Depth**

Peat layer c. -1 to -3 m OD.

**Description**

Borehole 3860MT. [Depths from Figure 5b, pg 115].

**Bibliographic reference**

Bates, M., Bates, C.R. and Whittaker, J. 2007 'Mixed method approaches to the investigation and mapping of buried Quaternary deposits: examples from southern England', *Archaeological Prospection*, 14, 104-129.

# The Lower Hope, Kent

**Record ID** 516

**Authors**

Wessex Archaeology

**Year**

2006b

**Location description**

Near Cliffe Creek

**Deposit location**

**Deposit description**

A number of peat exposures on the foreshore.

**Deposit stratigraphy**

**Associated artefacts**

A plank, stakes and pottery (late Iron Age and Roman).

**Early work**

**Sample method**

**Depth of deposit**

On foreshore.

**14C ages available**

No

**Notes**

**Subsite details**

**ID** 45

**Location**

TQ 70952 77551

**Depth**

**Description**

Muddy foreshore with stone areas, and peat banks overlying blue clay. Page 29.



**ID** 316

**Location**

**Depth**

TQ 70824 77141

**Description**

Plank, stakes and pottery with peat. WX0320, TQ 77 NW 1143. Page 37.

**ID** 317

**Location**

**Depth**

TQ 70830 77292

**Description**

Peat banks, with underlying blue clay containing logs and branches. WX0328, TQ 77 NW 1151. Page 38.

**Bibliographic reference**

Wessex Archaeology 2006b 'North Kent coast: rapid coastal zone assessment survey. Phase II Field assessment. Year two report. Ref. 56751.01'.

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