

English Channel (SE), English Channel

Record ID 455

Authors

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

Year

1966

Location description

Off Dover

Deposit location

51deg06'04"N Lat,
01deg24'08"E Long
[TR 38161 39099 converted]

Deposit description

Drift deposits - peat layer 1 ft [0.30 m] thick, underlying 5 ft [1.52 m] medium gravel from sea bed surface. Below peat is peat clay 4 ft [1.22 m] thick.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Channel Tunnel Site investigation.

Depth of deposit

-34.7 m NGF (-113ft OD).

14C ages available

Yes

Notes

Collected 1964 by Wimpey, submitted by ER Shephard-Thorn. Neither sample has marine or estuarine deposition evidence.

14C details

ID 324

Laboratory code NPL-101

Sample location

Depth of sample

Dated sample description

Peat.

Age (uncal)

9920 ± 120

Age (cal)

7970 BC

Delta 13C

25.0

Notes

Borehole P.040 (P3). Pollen suggests Zone IV.

ID 325**Laboratory code NPL-103****Sample location****Depth of sample****Dated sample description**

Peat clay, immediately below
NPL-101.

Age (uncal)**Age (cal)****Delta 13C**

10530 ± 120

8580 BC

-25.0

Notes

Borehole P.040 (P3). Pollen suggests Zone III.

Bibliographic reference

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

English Channel (SE), English Channel

Record ID 581

Authors

Morzadec-Kerfourn, M. and Delibrias, G.

Year

1972

Location description

Deposit location

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

Yes

Notes

[Referred to in Kiden et al 2002]

14C details

ID 438

Laboratory code GiF1614

Sample location

Depth of sample

Dated sample description

-32 below MSL

Basal peat.

Age (uncal)

8250 ± 300

Age (cal)

9887-8405 cal BP

Delta 13C

Notes

Bibliographic reference

Morzadec-Kerfourn, M. and Delibrias, G. 1972 'Analyses polliniques et datations radiocarbone des sediments quaternaires preleves en Manche centrale et orientale', Memoires du Bureau de recherche geologique et miniere, 79, 160-165.

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