

Bar Pool, Cornwall

Record ID 369

Authors

Whitley, N.

Year

1872

Location description

Deposit location

General location: SW 808 328
(Johnson and David, 1982).

Deposit stratigraphy

Deposit description

Early work

Associated artefacts

Sample method

14C ages available

Depth of deposit

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Whitley, N. 1872 'Note on a submarine forest at Market Strand, Falmouth', Journal of the Royal Institute of Cornwall, 4, 77.

Crooklets Beach, Cornwall

Record ID 272

Authors

ADS

Year

NONE

Location description

Deposit location

SS 20 07

Deposit description

Site of known submerged forest. Peat deposits containing timber fragments found on beach.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Record EHNMR-1319721 in ADS.

Bibliographic reference

ADS NONE 'Archaeology Dataservice', <http://ads.ahds.ac.uk/>.

Daymer Bay/Doom Bar, Cornwall

Record ID 381

Authors

Henwood, W.

Year

1858

Location description

Deposit location

General location: SW 925 775
(Johnson and David, 1982).

Deposit description

Submerged forest

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Also, Ussher (1887). Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Henwood, W. 1858 'Notice of the submarine forest near Padstow', Reps Roy Inst Cornwall, 3, 17-19.

Daymer Bay/Doom Bar, Cornwall

Record ID 554

Authors

Wessex Archaeology

Year

1999 (Sept)

Location description

Daymer Bay, general area

Deposit location

SW 925 775

Deposit description

Submerged forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to on OS 1st edition 1881.

Bibliographic reference

Wessex Archaeology 1999 (Sept) 'Camel Estuary historic audit. Report 43091.3'.

Duckpool, Cornwall

Record ID 521

Authors

McDouall, A.

Year

XXXX

Location description

Deposit location

Deposit description

Submerged forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

McDouall, A. XXXX 'Land's End to Minehead maritime natural area; a nature conservation profile', English Nature.

Falmouth, Cornwall

Record ID 56

Authors

Ashton, W.

Year

1920

Location description

Deposit location

Deposit description

Ancient forest and peat remains

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

As deep as 67 ft [20.42 m] below high water mark.

14C ages available

No

Notes

[Pengelly, referred to in Ashton (1920)]

Bibliographic reference

Ashton, W. 1920 'Evolution of a coastline', London.

Falmouth, Cornwall

Record ID 58

Authors

Flett, J. and Hill, J.

Year

1912

Location description

Falmouth Estuary

Deposit location

Deposit description

Branches, roots of trees and other plant remains, in situ, exposed after storms

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

Flett, J. and Hill, J. 1912 'Geology of the Lizard and Meneage. Explanation of one-inch geological sheet 359, New Series', London, HMSO (1989 reprint).

Falmouth, Cornwall

Record ID 190

Authors

Leveridge, B., Holder, M. and Goode, A.

Year

1990

Location description

Deposit location

Deposit description

Submerged forests exposed during exceptional low tide.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Leveridge et al. (1990)

Bibliographic reference

Leveridge, B., Holder, M. and Goode, A. 1990 'Geology of the country around Falmouth (memoir of the 1:50,000 geological sheet 352 (England and Wales))', London, HMSO.

Falmouth, Cornwall

Record ID 195

Authors

Fulford, M., Champion, T. and Long, A.
(ed.s)

Year

1997

Location description

Deposit location

Deposit description

Submerged forests.

Deposit stratigraphy

Associated artefacts

No associated artefacts.

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Mentioned in Fulford et al. (1997) (Pg 172).

Bibliographic reference

Fulford, M., Champion, T. and Long, A. (ed.s) 1997 'England's coastal heritage', RCHME and English Heritage Archaeological Report 15, London.

Falmouth, Cornwall

Record ID 522

Authors

Kirkham, G.

Year

2005

Location description

Deposit location

Deposit description

Submerged forest - well preserved remains.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Subsite details

ID 152

Location

At Market Strand

Depth

Description

ID 153

Location

Bar area.

Depth

Description

Bibliographic reference

Kirkham, G. 2005 'Cornwall and Scilly urban survey; historic characterisation for regeneration: Falmouth', Historic Environment Service, Cornwall County Council. Report 2005R003.

Falmouth, Cornwall

Record ID 556

Authors

Ratcliffe, J.

Year

1992

Location description

Market Strand Quay

Deposit location

SW 8079 3301

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Also mention of a "palaeoenvironmental deposit" in Restronguet Creek at SW 810 380.

Bibliographic reference

Ratcliffe, J. 1992 'Fal Estuary historic audit', Cornwall Archaeological Unit, Cornwall County Council.

Fowey, Cornwall

Record ID 193

Authors

Ussher, W., Barrow, G. and MacAllister, D.

Year

1909

Location description

Fowey Harbour

Deposit location

General location: SX 118 510
(Johnson and David, 1982).

Deposit description

Submerged forests.

Deposit stratigraphy

Associated artefacts

No associated artefacts.

Early work

Sample method

Depth of deposit

¹⁴C ages available

No

Notes

Also, Peach (1848). Mentioned in Fulford et al. (1997) (Pg 172). Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Ussher, W., Barrow, G. and MacAllister, D. 1909 'Geology of the county around Bodmin and St Austell', Memoirs of the Geological Survey, England and Wales, 120-130.

Gillan Cove, Cornwall

Record ID 374

Authors

Flett, J. and Hill, J.

Year

1912

Location description

Deposit location

General location: SW 786 252 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Flett, J. and Hill, J. 1912 'Geology of the Lizard and Meneage. Explanation of one-inch geological sheet 359, New Series', London, HMSO (1989 reprint).

Gulwal Forest, Cornwall

Record ID 443

Authors

Harkness, D. and Wilson, H.

Year

1979

Location description

900 m south of St Gulwal's church.

Deposit location

Deposit description

Submerged forest exposure, containing tree remains (probably birch), fallen and rooted on peat.

Deposit stratigraphy

Rests on head.

Associated artefacts

Early work

Sample method

Depth of deposit

¹⁴C ages available

Yes

Notes

Collected 1974 and submitted by AJJ Goode. Age matches that of Westward Ho!

¹⁴C details

ID 307

Laboratory code SRR-714

Sample location

SW 4837 3092

Depth of sample

-1.6 m OD
from upper surface of peat.

Dated sample description

Cellulose fraction from
wood

Age (uncal)

4280 ± 50

Age (cal)

-24.7

Delta ¹³C

Notes

Bibliographic reference

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

Harbour Cove, Cornwall

Record ID 380

Authors

Henwood, W.

Year

1858

Location description

Deposit location

General location: SW 912 770
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Henwood, W. 1858 'Notice of the submarine forest near Padstow', Reps Roy Inst Cornwall, 3, 17-19.

Hawker's Cove, Cornwall

Record ID 555

Authors

Wessex Archaeology

Year

1999 (Sept)

Location description

General area

Deposit location

SW 9132 7700

Deposit description

Submerged forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to on OS 1st edition 1881.

Bibliographic reference

Wessex Archaeology 1999 (Sept) 'Camel Estuary historic audit. Report 43091.3'.

Little Petherick Creek, Cornwall

Record ID 382

Authors

Clarke, B.

Year

1961

Location description

Deposit location

General location: SW 925 741
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Clarke, B. 1961 'The superficial deposits of the Camel Estuary', Transactions of the Royal Geological Society of Cornwall, 20(4), 278.

Long Rock, Cornwall

Record ID 289

Authors

Goode, A. and Taylor, R.

Year

1988

Location description

Deposit location

Deposit description

Submerged forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

Yes

Notes

14C details

ID 196

Laboratory code

Sample location

Depth of sample

Wood

Dated sample description

Age (uncal)

4278 ± 50 BP

Age (cal)

Delta 13C

Notes

Bibliographic reference

Goode, A. and Taylor, R. 1988 'Geology of the of the country around Penzance', Memoir of the British Geological Survey, sheets 351 and 358 (England and Wales), , 52pp.

Long Rock, Cornwall

Record ID 485

Authors

NMR

Year

NONE

Location description

Deposit location

SW 496 309 (centre)

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Peat often exposed at various points throughout the harbour. Ref to William Worcestre (1478) and Leland (16thC). NMR no. SW 43 SW 141 (1157919).

Bibliographic reference

NMR NONE 'National Monuments Record'.

Longrock, Cornwall

Record ID 197

Authors

Borlase, W.

Year

1757

Location description

300 yards [274.32 m] below [seaward from] full-sea-mark

Deposit location

Deposit description

Submerged forest in the sandy beach between the Mount and Penzanze. Trunks of several large trees in their natural position - oak, willow and hazel. Earth in which roots were growing contained *Juncus* remains

Deposit stratigraphy

10" [25.4 cm] of sand on top of the marsh-earth in which the trees were situated.

Associated artefacts

Early work

Sample method

Depth of deposit

Under 12 ft [3.66 m] of water at full tide. Extend further offshore (30 ft [9.14 m]).

14C ages available

No

Notes

Bibliographic reference

Borlase, W. 1757 'An account of some trees discovered underground on the shore at Mount's Bay in Cornwall', *Philosophical Transactions of the Royal Society of London*, 50, 51-53.

Longrock, Cornwall

Record ID 288

Authors

Carne, J.

Year

1846

Location description

Between Long Rock and Chyandour

Deposit location

SW 499 309 to SW 471 309

Deposit description

Submerged forest - exhumed during low tide. Includes fallen trunks, stumps rooted in peat, extensive 1.7 m thick peat bed. Incl oak, hazel, birch, alder.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

¹⁴C ages available

No

Notes

Referred to in Goode and Taylor (1988).

Bibliographic reference

Carne, J. 1846 'Notice on the remains of a submarine forest in the north-eastern part of Mount's Bay', Transactions of the Royal Geological Society of Cornwall, 6, 230-235.

Looe, Cornwall

Record ID 194

Authors

Fulford, M., Champion, T. and Long, A. (ed.s)

Year

1997

Location description

Deposit location

Deposit description

Submerged forests.

Deposit stratigraphy

Associated artefacts

No associated artefacts.

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Mentioned in Fulford et al. (1997) (Pg 172).

Bibliographic reference

Fulford, M., Champion, T. and Long, A. (ed.s) 1997 'England's coastal heritage', RCHME and English Heritage Archaeological Report 15, London.

Maenporth, Cornwall

Record ID 368

Authors

Rogers, J.

Year

1832

Location description

Deposit location

General location: SW 791 296
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Also, Robert (1897). Referred to in Johnson and David (1982) Pg 96. Also Ratcliffe (1992).

Bibliographic reference

Rogers, J. 1832 'Notice of wood and peat found below high-water mark on the beach at Mainporth, in Cornwall', Transactions of the Royal Geological Society of Cornwall, 4, 481-483.

Maer Lake, Cornwall

Record ID 367

Authors

Pattison, S.

Year

1848

Location description

Deposit location

General location: SS 202 072 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample methodble

No

Depth of deposit

14C ages available

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Pattison, S. 1848 'On some post-Tertiary deposits in Cornwall'.

Mawgan Porth, Cornwall

Record ID 379

Authors

De la Beche, H.

Year

1839

Location description

Deposit location

General location: SW 848 673
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

De la Beche, H. 1839 'Report on the geology of Cornwall, Devon and west Somerset',
Memoirs of the Geological Survey, , 417-419.

Millendreath, Cornwall

Record ID 371

Authors

Box, W.

Year

1844

Location description

Deposit location

General location: SX 268 540
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Box, W. 1844 'Notice of a sub-marine forest near Looe', Reps Roy Inst Cornwall, 26, 36-37.

Mount's Bay, Cornwall

Record ID 198

Authors

Flett, J. and Hill, J.

Year

1912

Location description

Deposit location

Deposit description

Buried forest sometimes exposed when sandy shore deposits are removed in storms - branches, roots and other plant remains, in situ.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Also reference to buried tree trunks on land in Cober Valley (Helston).

Bibliographic reference

Flett, J. and Hill, J. 1912 'Geology of the Lizard and Meneage. Explanation of one-inch geological sheet 359, New Series', London, HMSO (1989 reprint).

Mount's Bay, Cornwall

Record ID 199

Authors

Godwin, H.

Year

1943

Location description

Deposit location

Deposit description

Submerged peat bed.

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.

Mount's Bay, Cornwall

Record ID 623

Authors

Carew, R.

Year

1602

Location description

Two miles east of St Michael's Mount

Deposit location

Deposit description

Turfs visible at low water containing tree roots and nuts.

Deposit stratigraphy

Covered by sand.

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Pg 94.

Bibliographic reference

Carew, R. 1602 'The Survey of Cornwall', Reprinted: Andrew Melrose, London.

Mount's Bay, Cornwall

Record ID 624

Authors

de Beer, G.

Year

1960

Location description

Deposit location

SW 50 31

Deposit description

Submerged forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Samples donated for dating and pollen analysis.

Depth of deposit

¹⁴C ages available

Yes

Notes

Tree pollen from associated peat deposit contained alder, oak, hazel and birch = Atlantic Age. Full sequence also found on land at Marazion Marsh in a mine shaft.

Subsite details

ID 242

Location

Opposite Larrigan.

Depth

100 yards [91.44 m] below low-tide mark.

Description

Several pieces of oak found in 1883 - given by Penzance museum.

ID 243

Location

Opposite Long Rock.

Depth

Description

A piece of oak found in 1953.

ID 244

Location

15 yards [13.72 m] from the seawall between Lariggan and the Wherry.

Depth

Description

Peat sample that trees were embedded in was obtained in 1956 and given by Penzance museum. Exposed after a heavy storm and a spring tide. Pollen analysed.

14C details

ID 471

Laboratory code BM-29

Sample location

Opposite Larrigan.

Depth of sample

100 yards below low-tide mark [91.44 m]

Dated sample description

Oak wood from submerged forest.

Age (uncal)

3656 ± 150 BP

Age (cal)

2520-1700 BC (2sd)

Delta 13C

Notes

[Not clear if this piece of oak, or another from opposite Long Rock, was sampled].

Bibliographic reference

de Beer, G. 1960 'Iktin', Geographical Journal, 126, 160-167.

Pendower, Cornwall

Record ID 192

Authors

Hill, J. and MacAlister, D.

Year

1906

Location description

Pendower Beach, Gerrans Bay

Deposit location

General location: SW 900 381 (Johnson and David, 1982).

Deposit description

Submerged forests exposed during exceptional low tide.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Mentioned in Leveridge et al. (1990). Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Hill, J. and MacAlister, D. 1906 'The geology of Falmouth and Camborne and of the mining district of Camborne and Redruth', Memoir of the Geological Survey of Great Britain, , 99-103.

Pentewan, Cornwall

Record ID 655

Authors

Dunn, M.

Year

1887

Location description

Deposit location

[c. SX 021 469]

Deposit description

Remains of intertidal forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

Dunn, M. 1887 'A submerged forest near Mevagissey', West Briton, .

Penzance, Cornwall

Record ID 657

Authors

Hyder Consulting

Year

2005

Location description

Deposit location

Deposit description

Peat deposits found in intertidal and offshore zones.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

[Document publically available online].

Subsite details

ID 264

Location

SW 47760 30750

Depth

Intertidal

Description

Evidence of peat in worm casts; areas of sand flecked with dark material.

ID 265

Location

SW 46637 29361 [Wherry Rocks, Larrigan]

Depth

Intertidal, foreshore.

Description

Peat bed (from local reports and documentary sources). Exposed in 1990s during pipe laying.

ID 266

Location

SW 47760 30750

Depth

On beach, intertidal

Description

Submerged forest - exposed timbers identified from historic photo. Last exposed in 1950s. (See de Beer (1960) for dendro age).

ID 267

Location

SW 47937 30160 (off end of Lighthouse
Pier)

Depth

-7.08 to -7.93 m OD

Description

Borehole PM3 - brown peat layer with woody fragments. On top of stiff grey sandy gravelly clay.

Bibliographic reference

Hyder Consulting 2005 'Penzance Harbour environmental statement: volume 1, main text and appendices', Unpublished report prepared for Penwith District Council, no. DV01104/RT/70/03.

Perranporth, Cornwall

Record ID 366

Authors

De la Beche, H.

Year

1839

Location description

Deposit location

General location: SW 756 544 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

De la Beche, H. 1839 'Report on the geology of Cornwall, Devon and west Somerset', Memoirs of the Geological Survey, , 417-419.

Porthcurnick, Cornwall

Record ID 191

Authors

Leveridge, B., Holder, M. and Goode, A.

Year

1990

Location description

Deposit location

Deposit description

Submerged forests exposed during exceptional low tide.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Mentioned in Leveridge et al. (1990)

Bibliographic reference

Leveridge, B., Holder, M. and Goode, A. 1990 'Geology of the country around Falmouth (memoir of the 1:50,000 geological sheet 352 (England and Wales))', London, HMSO.

Porthcurnick, Cornwall

Record ID 625

Authors

Maxwell, I.

Year

1965

Location description

Deposit location

SW 879 359

Deposit description

Submerged forest containing lots of wood from twigs to large timber. Numerous hazelnuts and acorns. A few large tree stumps in growth position.

Deposit stratigraphy

Associated artefacts

Probable iron age pottery sherd.

Early work

Found 1963.

Sample method

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

Maxwell, I. 1965 'A Sherd from the Submerged Forest at Porthcurnick Beach', Cornish Archaeology, 4, 90-91.

Porthleven, Cornwall

Record ID 189

Authors

Rogers, J.

Year

1818

Location description

Deposit location

General location: SW 628 256 (Johnson and David, 1982).

Deposit description

Stumps of oak and willow seen below low water mark.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

¹⁴C ages available

No

Notes

Rogers (1818) referred to in Flett and Hill (1946)

Bibliographic reference

Rogers, J. 1818 'Vegetable remains in the basin at Porthleven', Roy Geol Soc Corn, 1, 236-237.

Porthleven, Cornwall

Record ID 196

Authors

Fulford, M., Champion, T. and Long, A. (ed.s)

Year

1997

Location description

Deposit location

Deposit description

Submerged forests.

Deposit stratigraphy

Associated artefacts

No associated artefacts.

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Mentioned in Fulford et al. (1997) (Pg 172).

Bibliographic reference

Fulford, M., Champion, T. and Long, A. (ed.s) 1997 'England's coastal heritage', RCHME and English Heritage Archaeological Report 15, London.

Porthmear, Cornwall

Record ID 377

Authors

Lamb, C.

Year

1909

Location description

Deposit location

General location: SW 848 717 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Lamb, C. 1909 'Note on the occurrence of a fossil tree at Porthmear, St Eval', Transactions of the Royal Geological Society of Cornwall, 13, 299-300.

Porthmissen Beach, Cornwall

Record ID 383

Authors

Clarke, B.

Year

1961

Location description

Deposit location

General location: SW 890 761 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Clarke, B. 1961 'The superficial deposits of the Camel Estuary', Transactions of the Royal Geological Society of Cornwall, 20(4), 278.

Porthpean, Cornwall

Record ID 656

Authors

Dunn, M.

Year

1887

Location description

Deposit location

[c. SX 032 506]

Deposit description

Remains of intertidal forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

Dunn, M. 1887 'A submerged forest near Mevagissey', West Briton, .

Porthtowan, Cornwall

Record ID 375

Authors

Henwood, W.

Year

1858

Location description

Deposit location

General location: SW 691 481
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Henwood, W. 1858 'Notice of the submarine forest near Padstow', Reps Roy Inst Cornwall, 3, 17-19.

Portmellon/in, Cornwall

Record ID 372

Authors

Whitley, N.

Year

1887

Location description

Deposit location

General location: SX 016 438
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Also, Kidson (1977). Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Whitley, N. 1887 'The submarine forest bed at Portmellin near Mevagissey', Journal of the Royal Institute of Cornwall, 9, 309-312.

Portmellon/in, Cornwall

Record ID 547

Authors

Heyworth, A. and Kidson, C.

Year

1982

Location description

Deposit location

SX 0160 4395

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

Yes

Notes

Referred to in Heyworth and Kidson (1982).

14C details

ID 376

Laboratory code St-3692 (IGS C14/72)

Sample location

Depth of sample

Dated sample description

SX 0160 4395

-0.3 m OD

Age (uncal)

Age (cal)

Delta 13C

2345 ± 100

Notes

Bibliographic reference

Heyworth, A. and Kidson, C. 1982 'Sea-level changes in south-west England and Wales', Proceedings of the Geologists Association, 93, 91-111.

Portreath, Cornwall

Record ID 57

Authors

Hill, J. and MacAlister, D.

Year

1906

Location description

Deposit location

Deposit description

Submerged forest

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Seen during harbour construction

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

Hill, J. and MacAlister, D. 1906 'The geology of Falmouth and Camborne and of the mining district of Camborne and Redruth', Memoir of the Geological Survey of Great Britain, , 99-103.

Portreath, Cornwall

Record ID 370

Authors

Hill, J. and MacAlister, D.

Year

1906

Location description

Deposit location

General location: SW 655 454 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Hill, J. and MacAlister, D. 1906 'The geology of Falmouth and Camborne and of the mining district of Camborne and Redruth', Memoir of the Geological Survey of Great Britain, , 99-103.

Praa Sands, Cornwall

Record ID 207

Authors

Goode, A. and Taylor, R.

Year

1988

Location description

Deposit location

SW 5730 2811

Deposit description

Patch of small trees, possibly hazel, beneath the beach.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Bibliographic reference

Goode, A. and Taylor, R. 1988 'Geology of the of the country around Penzance', Memoir of the British Geological Survey, sheets 351 and 358 (England and Wales), , 52pp.

Praa Sands, Cornwall

Record ID 384

Authors

Kidson, C.

Year

1977

Location description

Deposit location

General location: SW 580 279 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Kidson, C. 1977 'The coast of south west England' in 'The Quaternary history of the Irish Sea', (ed.s) Kidson, C. and Tooley, M., 257-298.

Praa Sands, Cornwall

Record ID 546

Authors

Heyworth, A. and Kidson, C.

Year

1982

Location description

Deposit location

SW 578 280

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

Yes

Notes

Referred to in Heyworth and Kidson (1982).

14C details

ID 375

Laboratory code St-3694 (IGS C14/71)

Sample location

Depth of sample

Dated sample description

SW 578 280

+2 m OD

Age (uncal)

Age (cal)

Delta 13C

1805 ± 100

Notes

Bibliographic reference

Heyworth, A. and Kidson, C. 1982 'Sea-level changes in south-west England and Wales', Proceedings of the Geologists Association, 93, 91-111.

Restronguet, Cornwall

Record ID 376

Authors

Barton, R.

Year

1964

Location description

Deposit location

General location: SW 810 380 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Barton, R. 1964 'An introduction to the geology of Cornwall', Pitman Press, Bath.

St Austell Bay, Cornwall

Record ID 278

Authors

Godwin, H.

Year

1943

Location description

Deposit location

Deposit description

Submerged peat bed.

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.

St Columb Porth, Cornwall

Record ID 378

Authors

De la Beche, H.

Year

1839

Location description

Deposit location

General location: SW 830 628
(Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

De la Beche, H. 1839 'Report on the geology of Cornwall, Devon and west Somerset',
Memoirs of the Geological Survey, , 417-419.

The Rancy, Cornwall

Record ID 310

Authors

ADS

Year

NONE

Location description

Deposit location

SX 2120 5075

Deposit description

Submarine forest at The Rancy.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Record NMR_NATINV-434955 in ADS. ['The Rancy' is a rock named 'Peak Rock' on OS 1978 1:10,000 at SX 2112 5079].

Bibliographic reference

ADS NONE 'Archaeology Dataservice', <http://ads.ahds.ac.uk/>.

Trewinnard, Cornwall

Record ID 520

Authors

Halcrow Group Limited

Year

2006, June

Location description

Deposit location

Deposit description

Submerged forest.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

No

14C ages available

Notes

[Page 226]. [Document publicly available online].

Bibliographic reference

Halcrow Group Limited 2006, June 'South west of England regional development agency; wave hub environmental statement'.

Wherry Town, Cornwall

Record ID 303

Authors

Carne, J.

Year

1846

Location description

Between Wherry Rocks and Larrigan Rocks

Deposit location

SW 470 294 to SW 467 293 [c. SW 46880 29400]

Deposit description

Submerged forest - exhumed during low tide. Includes fallen trunks, stumps rooted in peat, extensive 1.7 m thick peat bed. Incl oak, hazel, birch, alder.

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Carne (1846) referred to in Goode and Taylor (1988).

Bibliographic reference

Carne, J. 1846 'Notice on the remains of a submarine forest in the north-eastern part of Mount's Bay', Transactions of the Royal Geological Society of Cornwall, 6, 230-235.

Widemouth Sand, Cornwall

Record ID 373

Authors

Freshney, E., McKeowyn, M. and Williams, M.

Year

1972

Location description

Deposit location

General location: SS 198 024 (Johnson and David, 1982).

Deposit description

Deposit stratigraphy

Associated artefacts

Early work

Sample method

Depth of deposit

14C ages available

No

Notes

Referred to in Johnson and David (1982) Pg 96.

Bibliographic reference

Freshney, E., McKeowyn, M. and Williams, M. 1972 'Geology of the coast between Tintagel and Bude', Memoirs of the Geological Survey, England and Wales, , 70-1.

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