Appletree Bay, Scilly Isles

Record ID  662

Authors  Year
NMR  NONE

Location description  Deposit location
Amongst shoreline boulders on the south side of the bay.  SV 8922 1342 (centre point)

Deposit description  Deposit stratigraphy
Seven small peat beds visible as two main fragmentary groups (part of old land surface). Pitted and water-worn, light brown 'peat' beds.

Associated artefacts  Early work

Depth of deposit  14C ages available
One group: +1.742 to 2.033 m OD; second group: +1.612 to 3.144 m OD (i.e. just below mean high tide line).

Notes

Bibliographic reference
NMR  NONE  'National Monuments Record'.
# Bathinghouse Porth, Scilly Isles

<table>
<thead>
<tr>
<th>Record ID</th>
<th>665</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authors</td>
<td>NMR</td>
</tr>
<tr>
<td>Year</td>
<td>NONE</td>
</tr>
<tr>
<td>Location description</td>
<td>Deposit location</td>
</tr>
<tr>
<td>Small exposure of old land surface (intertidal eroded and pitted 'peat' layer) visible in sand and shingle.</td>
<td>SV 8938 1359</td>
</tr>
<tr>
<td>Deposit description</td>
<td>Deposit stratigraphy</td>
</tr>
<tr>
<td>Associated artefacts</td>
<td>Associated prehistoric field system and hut circle settlement.</td>
</tr>
<tr>
<td>Early work</td>
<td>Sample method</td>
</tr>
<tr>
<td>Depth of deposit</td>
<td>14C ages available</td>
</tr>
<tr>
<td>No</td>
<td></td>
</tr>
<tr>
<td>Bibliographic reference</td>
<td>NMR NONE 'National Monuments Record'.</td>
</tr>
</tbody>
</table>
**Crab's Ledge, Scilly Isles**

**Record ID** 282

**Authors**  
Ratcliffe, J. and Straker, V.

**Year** 1996

**Location description**

**Deposit description**  
Intertidal and buried peats. Not all dated. Three peaty deposits identified - mostly organic mineral intertidal deposits.

**Deposit stratigraphy**

**Associated artefacts**

**Depth of deposit**

**14C ages available** Yes

**Notes**

All exposed areas of peat have been truncated by marine erosion. Inner facing shore to 'lagoon' of the Scillies - once a low-lying plain. Also Ratcliffe and Straker (2000).

**Subsite details**

<table>
<thead>
<tr>
<th>ID</th>
<th>56</th>
</tr>
</thead>
</table>

**Location**

**Depth**

at approx +1.23 to +1.38 m OD (PRN 7345.1)

**Description**

2 buried peat layers. Auger, Column VI.
<table>
<thead>
<tr>
<th>ID</th>
<th>Location Depth</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>57</td>
<td>+1.48 to +1.68 m OD (PRN 7345.2 + PRN 7345.3)</td>
<td>2 buried peat layers. Auger, Column VI.</td>
</tr>
</tbody>
</table>

**14C details**

<table>
<thead>
<tr>
<th>ID</th>
<th>Laboratory code</th>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
<th>Age (uncal)</th>
<th>Age (cal)</th>
<th>Delta 13C</th>
</tr>
</thead>
<tbody>
<tr>
<td>188</td>
<td>GU-5059</td>
<td>+1.30 m OD</td>
<td>Basal 1 cm of exposed peat (PRN 7345.1)</td>
<td>2180 ± 100 BP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>189</td>
<td>GU-5057</td>
<td>+1.03 m OD</td>
<td>Basal 1 cm of exposed peat (PRN 7345.1)</td>
<td>1980 ± 80 BP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**

Intertidal peat.
<table>
<thead>
<tr>
<th>ID</th>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
</tr>
</thead>
<tbody>
<tr>
<td>190</td>
<td>Laboratory code</td>
<td>GU-5056</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Notes</td>
<td>Intertidal peat.</td>
<td></td>
</tr>
<tr>
<td>191</td>
<td>Laboratory code</td>
<td>GU-5058</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Notes</td>
<td>Intertidal peat.</td>
<td></td>
</tr>
<tr>
<td>192</td>
<td>Laboratory code</td>
<td>GU-5229</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Notes</td>
<td>Buried peat layer. Auger, Column VI. Unreliable measurement probably due to contamination by power auger. Also, surface height not measured.</td>
<td></td>
</tr>
<tr>
<td>ID</td>
<td>Laboratory code</td>
<td>Sample location</td>
<td>Depth of sample</td>
</tr>
<tr>
<td>------</td>
<td>-----------------</td>
<td>-----------------</td>
<td>-----------------</td>
</tr>
<tr>
<td>193</td>
<td>GU-5230</td>
<td></td>
<td>Approx. +1.09 m OD</td>
</tr>
<tr>
<td>194</td>
<td>GU-5231</td>
<td></td>
<td>Approx. +0.95 m OD</td>
</tr>
<tr>
<td>ID</td>
<td>Laboratory code</td>
<td></td>
<td></td>
</tr>
<tr>
<td>----</td>
<td>----------------</td>
<td></td>
<td></td>
</tr>
<tr>
<td>195</td>
<td>GU-5232</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Approx. +0.78 m OD</td>
<td>Basal 2 cm of lowest peat (PRN 7345.3)</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Age (uncal)</th>
<th>Age (cal)</th>
<th>Delta 13C</th>
</tr>
</thead>
<tbody>
<tr>
<td>2140 ± 60 BP</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Notes**
Buried peat layer. Auger, Column VI. Unreliable measurement probably due to contamination by power auger. Also, surface height not measured.

**Bibliographic reference**
### Crab's Ledge, Scilly Isles

<table>
<thead>
<tr>
<th>Record ID</th>
<th>666</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authors</td>
<td>NMR</td>
</tr>
<tr>
<td>Year</td>
<td>NONE</td>
</tr>
</tbody>
</table>

**Location description**

<table>
<thead>
<tr>
<th>Deposit location</th>
</tr>
</thead>
<tbody>
<tr>
<td>SV 8972 1377 (centre); extends from SV 8968 1380 to SV 8975 1381.</td>
</tr>
</tbody>
</table>

**Deposit description**

Significant beds of the intertidal old 'peat' land surface. Five separate exposures. Eroded and pitted, light brown 'peat' bed extends along foreshore.

**Deposit stratigraphy**

Associated field system.

**Associated artefacts**

**Early work**

<table>
<thead>
<tr>
<th>Sample method</th>
</tr>
</thead>
<tbody>
<tr>
<td>Partly exposed during winter gales. Surveyed by RCHME in March 1997.</td>
</tr>
</tbody>
</table>

**Depth of deposit**

14C ages available

| No |

**Notes**

NMR Monument Report: 303605. NMR number SV 81 SE 38. The report also mentions the peat deposits reported by Ratcliffe and Straker (1996).

**Bibliographic reference**

NMR NONE 'National Monuments Record'.
Crow Point, Scilly Isles

Record ID  672

Authors  Year
NMR  NONE

Location description  Deposit location
SV 8932 1342

Deposit description  Deposit stratigraphy
Old land surface revealed in places where sand dunes have shifted.  OLS is overlain by sand.

Associated artefacts  Early work
Possible association with habitation remains nearby (see Gray, 1972).

Sample method

Depth of deposit  14C ages available
14C ages available  No

Notes

Bibliographic reference
NMR  NONE  'National Monuments Record'.
Little Porth, Scilly Isles

Record ID  668

Authors       Year
Thomas, C.  1975

Location description
[c. SV 9183 1294]

Deposit description
Old land surface exposed below sand dunes.

Deposit stratigraphy
Prehistoric hut.

Sample method
Marine erosion of sand.

Depth of deposit
14C ages available
No

Notes
[See figure 40 for location map]. [Pages 90-92].

Bibliographic reference
Little Porth, Scilly Isles

Record ID 669

Authors NMR

Year NONE

Location description

Deposit location
SV 9183 1289 (centre)

Deposit description
Shelf of eroded old land surface.

Deposit stratigraphy

Associated artefacts
Remains of Bronze Age huts, plough marks and pottery. Dark Age pottery.

Early work

Sample method

Depth of deposit 14C ages available
No

Notes
NMR Monument Record: 304028. NMR number SV 91 SW 28. One hut [See Record 668, Thomas 1975] is between high water mark and sand dune. Second hut is on cliff top 2 m above beach.

Bibliographic reference
NMR NONE 'National Monuments Record'.
Lizard Point (Tresco), Scilly Isles

Record ID  670

Authors  Year
Tangye, M.  Oct 1977

Location description  Deposit location

Deposit description  Deposit stratigraphy
Old land surface in the beach at Lizard Point.

Associated artefacts  Early work
Small sherds within the OLS.

Sample method

Depth of deposit  14C ages available
No

Notes
[Not specified which material the sherds comprise]. See Record 671.

Bibliographic reference
**Lizard Point (Tresco), Scilly Isles**

<table>
<thead>
<tr>
<th>Record ID</th>
<th>671</th>
</tr>
</thead>
<tbody>
<tr>
<td>Authors</td>
<td>NMR</td>
</tr>
<tr>
<td>Year</td>
<td>NONE</td>
</tr>
<tr>
<td>Location description</td>
<td>Deposit location</td>
</tr>
<tr>
<td>Old land surface on the beach.</td>
<td>SV 903 148 (centre)</td>
</tr>
<tr>
<td>Deposit description</td>
<td>Deposit stratigraphy</td>
</tr>
<tr>
<td>Early work</td>
<td></td>
</tr>
<tr>
<td>Notes</td>
<td>NMR Monument Report: 304198. NMR number: SV 91 SW 90. See Record 670.</td>
</tr>
<tr>
<td>Bibliographic reference</td>
<td>NMR NONE 'National Monuments Record'.</td>
</tr>
</tbody>
</table>
Old Town Bay, Scilly Isles

Record ID 661

Authors NMR
Year NONE

Location description
Deposit location SV 9136 1021 (centre point)

Deposit description
Deposit stratigraphy
Two peat layers observed.

Associated artefacts
Early work
Associated limpet midden (late 19th century from pottery age).

Sample method
Watching brief undertaken during sea wall repairs.

Depth of deposit
14C ages available
No

Notes
NMR Activity Report: 1172371. Interpreted to have been wetland area, covered with sand in late Roman-early Medieval period.

Bibliographic reference
NMR NONE 'National Monuments Record'.

Coastal peat resource database (Hazell, 2008)
Par Beach, Scilly Isles

Record ID 280

Authors Year
Ratcliffe, J. and Straker, V. 1996

Location description Deposit location
[c. SV 934 153]

Deposit description Deposit stratigraphy
Intertidal peats and buried peats - mostly organic mineral intertidal deposits. Some dated.

Associated artefacts Early work

Sample method

Depth of deposit 14C ages available
Yes

Notes
All exposed areas of peat have been truncated by marine erosion. Inner facing shore to 'lagoon' of the Scillies - once a low-lying plain. Also Ratcliffe and Straker (2000).

Subsite details

ID 51

Location Depth
-1.3 to -1.5 m OD

Description
Auger, Column I. 3 buried peat layers. Peat (PRN 7661.02).
<table>
<thead>
<tr>
<th>ID</th>
<th>Location Description</th>
<th>Depth</th>
</tr>
</thead>
<tbody>
<tr>
<td>52</td>
<td>Auger, Column I. 3 buried peat layers. Peat (PRN 7661.04).</td>
<td>-2.25 to -2.35 m OD</td>
</tr>
<tr>
<td>53</td>
<td>Auger, Column I. 3 buried peat layers. Peat (PRN 7661.05).</td>
<td>-3.25 to -3.30 m OD</td>
</tr>
<tr>
<td>54</td>
<td>Peat exposure 1/2 way along Par Beach [c. SV 934 153]</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>1st recorded exposure 1989.</td>
<td></td>
</tr>
<tr>
<td>55</td>
<td>Peat exposure further along Par Beach.</td>
<td></td>
</tr>
</tbody>
</table>

**Description**

Informed by local fisherman, Keith Low.

**14C details**
<table>
<thead>
<tr>
<th>ID</th>
<th>Laboratory code</th>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
<th>Age (uncal)</th>
<th>Age (cal)</th>
<th>Delta 13C</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>173</td>
<td>GU-5062</td>
<td></td>
<td>+1.25 m OD</td>
<td>Top 1 cm of peat (PRN 7661.03) in peat next to possible stone row.</td>
<td>1570 ± 50 BP</td>
<td></td>
<td></td>
<td>Intertidal peat.</td>
</tr>
<tr>
<td>174</td>
<td>GU-5060</td>
<td></td>
<td>-0.21 m OD</td>
<td>Basal 5cm of exposed peat (PRN 7661.01)</td>
<td>4510 ± 60 BP</td>
<td></td>
<td></td>
<td>Intertidal peat.</td>
</tr>
<tr>
<td>175</td>
<td>GU-5061</td>
<td></td>
<td>-2.02 m OD</td>
<td>Basal 1 cm of exposed peat (PRN 7661.02)</td>
<td>5210 ± 50 BP</td>
<td></td>
<td></td>
<td>Intertidal peat.</td>
</tr>
<tr>
<td>ID</td>
<td>Laboratory code</td>
<td>Sample location</td>
<td>Depth of sample</td>
<td>Dated sample description</td>
<td>Sample location</td>
<td>Depth of sample</td>
<td>Dated sample description</td>
<td></td>
</tr>
<tr>
<td>-----</td>
<td>----------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------------------</td>
<td>----------------</td>
<td>----------------</td>
<td>--------------------------</td>
<td></td>
</tr>
<tr>
<td>176</td>
<td>GU-5222</td>
<td></td>
<td></td>
<td>Wood in surface of peat (PRN 7661.02)</td>
<td>177</td>
<td>GU-5223</td>
<td></td>
<td>Top 2 cm of upper peat (PRN 7661.02)</td>
</tr>
<tr>
<td>177</td>
<td>GU-5223</td>
<td></td>
<td>-1.32 m OD</td>
<td></td>
<td>178</td>
<td>GU-5224</td>
<td></td>
<td>Middle 2 cm of upper peat (PRN 7661.02)</td>
</tr>
<tr>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>178</td>
<td>GU-5224</td>
<td></td>
<td>Middle 2 cm of upper peat (PRN 7661.02)</td>
</tr>
</tbody>
</table>

**Notes**

Intertidal peat.

Auger, Column I. Four buried peat layers. Unreliable measurements probably due to contamination by power auger.
<table>
<thead>
<tr>
<th>ID</th>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
<th>Age (uncal)</th>
<th>Age (cal)</th>
<th>Delta 13C</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>179</td>
<td></td>
<td>-1.48 m OD</td>
<td>Basal 2 cm of upper peat (PRN 7661.02)</td>
<td>4770 ± 50 BP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>180</td>
<td></td>
<td>-2.32 m OD</td>
<td>Top 2 cm of middle peat (PRN 7661.04)</td>
<td>3880 ± 50 BP</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>181</td>
<td></td>
<td>-2.34 m OD</td>
<td>Middle 2 cm of middle peat (PRN 7661.04)</td>
<td>4110 ± 50 BP</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Notes
Auger, Column I. Four buried peat layers. Unreliable measurements probably due to contamination by power auger.
ID 182  
Laboratory code GU-5228

<table>
<thead>
<tr>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>-3.30 m OD</td>
<td>All of lowest peat (PRN 7661.05)</td>
</tr>
</tbody>
</table>

Age (uncal)  
4030 ± 60 BP

Age (cal)  

Delta 13C

Notes
Auger, Column I. Four buried peat layers. Unreliable measurements probably due to contamination by power auger.

Bibliographic reference
## Par Beach, Scilly Isles

**Record ID**  667  

**Authors**  
NMR  

**Year**  
NONE  

**Location description**  
SV 9329 1542 (centre)  

**Deposit location**  
SV 9329 1542 (centre)  

**Deposit description**  
Two 'peat' exposures (old land surface)  

**Deposit stratigraphy**  

**Associated artefacts**  
A granite post-holed stone and two boulder walls.  

**Early work**  

**Sample method**  

**Depth of deposit**  
Below Mean High Water.  

**14C ages available**  
No  

**Notes**  
NMR Monument Report: 1180062. NMR number SV 91 NW 120.  

**Subsite details**  

**ID**  270  

**Location**  
SV 93200 15269 (centre)  

**Depth**  
Surface lies between -1.479 to -1.904 m OD.  

**Description**  
Exposure 1: heavily eroded and pitted, light brown 'peat' bed. Extends 20 m along foreshore; max. 7 m wide.
<table>
<thead>
<tr>
<th>ID</th>
<th>271</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Location</strong></td>
<td><strong>Depth</strong></td>
</tr>
<tr>
<td>SV 93323 15320 (centre)</td>
<td>Surface lies between -0.875 to -0.681 m OD.</td>
</tr>
</tbody>
</table>

**Description**
Exposure 2: similar in appearance to exposure 1. Extends 20 m (north-south) by 14 m.

**Bibliographic reference**
NMR  NONE 'National Monuments Record'.

Coastal peat resource database (Hazell, 2008)
Porth Mellon, Scilly Isles

Record ID  281

Authors  Year
Ratcliffe, J. and Straker, V.  1996

Location description  Deposit location
Deposit description  Deposit stratigraphy
Peaty deposits identified - mostly organic mineral intertidal deposits.

Associated artefacts  Early work
Sample method

Depth of deposit  14C ages available
Yes

Notes
All exposed areas of peat have been truncated by marine erosion. Inner facing shore to 'lagoon' of the Scillies - once a low-lying plain. Also Ratcliffe and Straker (2000).

14C details

ID  183  Laboratory code  GU-5395

Sample location  Depth of sample  Dated sample description
2-4 cm towards top of peat

Age (uncal)  Age (cal)  Delta 13C
3900 ± 70 BP

Notes
(PRN 7717.01)
<table>
<thead>
<tr>
<th>ID</th>
<th>Laboratory code</th>
<th>Sample location</th>
<th>Depth of sample</th>
<th>Dated sample description</th>
</tr>
</thead>
<tbody>
<tr>
<td>184</td>
<td>GU-5396</td>
<td>Basal 2 cm of exposed peat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>185</td>
<td>GU-5392</td>
<td>Wood from base of peat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>186</td>
<td>GU-5393</td>
<td>Top 4 cm exposed peat</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Age (uncal)**

| 3980 ± 100 BP | 3810 ± 80 BP | 4280 ± 50 BP |

**Age (cal)**

| Delta 13C | Delta 13C | Delta 13C |

**Notes**

(PRN 7717.01)

(PrN 7717.02)
<table>
<thead>
<tr>
<th>ID</th>
<th>187</th>
<th>Laboratory code</th>
<th>GU-5394</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sample location</td>
<td>Depth of sample</td>
<td>Dated sample description</td>
<td></td>
</tr>
<tr>
<td></td>
<td>Basal 2 cm of exposed peat</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Age (uncal)</td>
<td>Age (cal)</td>
<td>Delta 13C</td>
<td></td>
</tr>
<tr>
<td>4310 ± 60 BP</td>
<td></td>
<td></td>
<td></td>
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</tbody>
</table>

**Notes**
(PRN 7717.02)

**Bibliographic reference**
Scilly Isles, Scilly Isles

Record ID 418

Authors Year
Borlase, W. 1753

Location description Deposit location

Deposit description Deposit stratigraphy

Associated artefacts Early work
Mentions locals walking between islands at spring tides, finding walls and ruins.

Sample method

Depth of deposit 14C ages available
No

Notes
Early mention of only 10 islands (Isles Cassiterides) (Strabo) now 140. Links sea level/land submergence to the situation of the Scilly Isles. [Pg 67-69 (ref 1753b) another letter by Borlase, relating to Mount's Bay, Scillies etc).

Bibliographic reference
Borlase, W. 1753 ‘An account of the great alterations which the islands of Scilly have undergone since the time of the ancients, who mention them, as to their number, extent and position’, Philosophical Transactions of the Royal Society of London, 48, 55-67.
# Tean, Scilly Isles

**Record ID** 475

**Authors** Fowler, P. and Thomas, C.  **Year** 1979

**Location description** St Helen's Porth (bay)  **Deposit location**

**Deposit description** Peat deposit below wall.  **Deposit stratigraphy**

**Associated artefacts** Early work  **Sample method**

**Depth of deposit** Intertidal zone c. +0.5 m OD.  **14C ages available** No

**Notes** Estimated age 100 AD.

**Bibliographic reference**
# The Brow, Scilly Isles

**Record ID** 663

**Authors**  
NMR

**Year**  
NONE

**Location description**  
On the sand and shingle beach.

**Deposit location**  
SV 8807 1442 (centre point)

**Deposit description**  
Extensive exposure of old land surface in intertidal zone - visible as fragmentary eroded, light brown 'peat' beds.

**Deposit stratigraphy**

**Associated artefacts**  
Associated remains of submerged prehistoric field system.

**Early work**

**Sample method**

**Depth of deposit**  
-0.134 to 1.674 m OD.

**14C ages available**  
No

**Notes**

NMR Monument Report: 1182056. NMR number: SV 81 SE 381.

**Bibliographic reference**

NMR NONE 'National Monuments Record'.

# Tresco Flats (Bryher), Scilly Isles

**Record ID** 664

**Authors**
NMR

**Year**
NONE

**Location description**
On seaward side of boulder/stone alignment.

**Deposit description**
Old land surface visible protruding through shingle. Eroded and pitted, light brown 'peat' bed; 20 x 8 m.

**Associated artefacts**

**Deposit location**
SV 88158 15108 (centred)

**Deposit stratigraphy**
Associated prehistoric boundary wall, carins and hut circles.

**Depth of deposit**
+0.376 to +1.088 m OD

**Early work**
Sample method
Recorded during RCHME field investigation by M Fletcher.

**14C ages available**
No

**Notes**
NMR Monument Report: 303439. NMR number SV 81 NE 43.

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