

## BIBLIOGRAPHY

Ashmore P. J. 1994 Archaeology and the Coastal Erosion Zone: Towards a Historic Scotland Policy. Historic Scotland, Edinburgh.

Ashmore P. J. 1996 Archaeology Procedure Paper 4, Coastal Zone Assessment Survey, Historic Scotland, Edinburgh.

Ashton M. (ed.) 1988 *Medieval fish, fisheries and fish ponds in England*. British Archaeological Reports, British Series 182.

Ash Consulting Group 1994. Coastal erosion and tourism in Scotland SNH Review No 12, Edinburgh, Scottish Natural Heritage.

Burgess, C. and Church, M. 1997 Coastal Erosion Assessment Lewis; A Report for Historic Scotland Vol. 1-2.

Butt, J. 1967 The industrial Archaeology of Scotland. David and Charles: Newton Abbot, 170-174.

Cressey, M., 1996 Archaeological Excavations of a Bronze Age Cemetery at Seafield West, Inverness, Highland Region. Centre for Field Archaeology Report No. 288. Commissioned by Inverness retail Park Ltd.

Cressey M, and Toolis, R. 1996 Coastal Assessment Survey Solway North Coast. CFA Report No.312. Vols 1-3. Commissioned by Historic Scotland.

Cressey, M., Dawson, A, Dawson, S., Milburn, P., Long, D. and Bunting, J. 1998 Solway Firth Coastal Assessment Survey Phase 2 1977. CFA Report 384 Commissioned by Historic Scotland.

Baldwin, J.R. 1986 (eds) Firthlands of Ross and Sutherland. Scottish Northern Studies, Edinburgh.

Blundell O. 1910 'On Further Examination of Artificial Islands in the Beaully Firth, Loch Bruiach, Loch Moy, Loch Garry, Loch Lundy, Loch Oich, Loch Lochy and Loch Treig', Proceedings of the Society of Antiquaries of Scotland, 44 (1909-10), 12-33.

Haggart, B.A. 1986 Relative sea-level changes in the Beaully Firth, Scotland. *Boreas* vol 15, 191-207.

Haggart, B.A. 1987 Relative sea-level changes in the Moray Firth area, Scotland. p67-108 In: Shennan, I and Tooley, M.J. (eds) *Sea Level Changes*, Institute of British Geographers Special Publication, Vol 20, Oxford Blackwell.

Haggart, J.B. 1988 The stratigraphy, depositional environment and dating of a possible tidal surge deposit in the Beaully Firth area, northeast Scotland. *Palaeogeography, palaeoclimatology, palaeoecology*, vol.66, 215-230.

Hale A. G. C. 1995 *Discovery and Excavation in Scotland* p 44.

Leask, C. 1996 Sea Level variation and coastal sand movements in Scotland: their inclusion in the Statistical Accounts of Scotland. *Historic Scotland*.

Lamb, H. 1991 *Historic Storms of the North Sea, British Isles and Northwest Europe*. Cambridge University Press.

Firth, C.R. and Haggart, J.B. 1989 Loch Lomond Stadial and Flandrian shorelines in the inner Moray Firth area Scotland. *Journal of Quaternary Science* vol.4, 37-50.

Firth, C.R. 1990 Late-Devensian relative sea-level changes associated with the deglaciation of the Inverness Firth and Beaully Firths In: *Beaully to Nairn Field Guide* C.A. Auton, C.R. Firth & Merrit, J.W. (eds) 1990 Quaternary Research Association p. 5-9.

Jolly, W. 1879 Notice of the excavation and contents of ancient graves at Dalmore, Alness, Ross-shire, *Proceedings of the Society of Antiquaries of Scotland* 13 1878-9, 252-64.

James, H. 1996 Coastal Assessment Survey: The Firth of Forth from Dunbar to the Border of Fife. GUARD 346, on behalf of Historic Scotland.

Jardine, W.G. 1979 The Western (UK) shore of the North Sea in late Pleistocene and Holocene times. In Oele, E. Schuttenhelm, R.T.E. and Wiggins, A.J. (eds), *The Quaternary History of the North Sea*. Acta Universitatis Uppsaliensis, Uppsala 159-174.

Long, A. 1996 Coastal Assessment Survey Ullapool to Lochinver, University of Glasgow and Historic Scotland Vol. 1-2.

Maizels, J. and Aitken, J, *Palaeohydrological change during deglaciation in upland Britain: A case study from Northeast Scotland*. Ch6, 105-145. in Starkel, L., Gregory, K.J., and Thornes, J.B. (eds) 1991 *Temperate Palaeohydrology; Fluvial Processes in the Temperate Zone during the last 15000 years*. John Wiley pub.

Myers A. M. and Gourlay R. B. 1991 'Muirtown, Inverness: preliminary investigation of a shell midden' *Proceedings of the Society of Antiquaries of Scotland* 121 1991, 17-26.

Moore, H, and Wilson G. 1997 Report on a Coastal Zone Assessment Survey of Orkney: (Burray, Flotta, Graemsay, Hoy & South Ronaldsay) Ease Archaeological Consultants. Historic Scotland Publication.

Moore, H. and Wilson, G. 1997 Report on a Coastal Zone Assessment Survey of Northmavine, Shetland. Ease Archaeological Consultants Historic Scotland Publication.

Moray Firth Partnership; Geomorphology & Coastal Defence Topic Group Paper 1997

O'Sullivan, A. 1995 Medieval fishtraps within the Dee Estuary, county Limerick. *Archaeology Ireland* 32, 15-17.

Old Statistical Account of Scotland 1791-99, volume 17, Kiltearn Parish, pp. 488.  
Reed, D 1986 Resolis Chapel *Discovery and Excavation, Scotland* (1986) 16.

Omand, D. 1984 *The Ross and Cromarty Book*. The Northern Times Ltd.

Robertson, P and Miller, K 1997 Coastal Assessment Survey for Historic Scotland, Fife-Fife Ness to Newburgh. Maritime Fife.

Reed, D. 1995 The excavation of a cemetery and putative chapel site at Newhall Point, Balblair, Ross and Cromarty, *Proc. Soc. Antiq. Scot.* 1995, 125.

Rees, T. 1998 An Archaeological Investigation of Cille Bhrea, Chapel: The Data Structure Report. AOC Archaeology Group Report. Commissioned by Historic Scotland, pages 1-24.

Smith, J.S. and Mather, A.S. 1973 The beaches of East Sutherland and Easter Ross. Commissioned by the Countryside Commission for Scotland, Department of Geography, Aberdeen University.

Sissons, J.B. 1969 Drift stratigraphy and buried morphological features in the Grangemouth-Falkirk area, central Scotland.

Sissons, J.B. 1974. Lateglacial marine erosion in Scotland. *Boreas* Vol 3, 41-48.

Sissons, J.B. 1976 Lateglacial marine erosion in south east Scotland. *Scottish Geographical Magazine* vol. 92,17-29.

Worsdworth, J 1997. *Cille Bhrea Chapel and Graveyard: Damage Assessment Report* commissioned by Historic Scotland. pages 1-11.

Stevenson, R.B.K. (1955) Pins and the chronology of brochs, *Proc. Prehist. Soc. New. Ser.*, 21. 1955, 286.

Shoreline Management Olan; Inverness Firth and part of the Moray Firth September 1996 HR Wallingford Report EX 3230

## **Cartographic sources examined at West Register House, Scottish Records Office Edinburgh.**

Johnston's map of the County of Ross and Cromarty marked with salmon fishings. Date 1870-1871 Ex. cr 1/12-15 RHP RHP 4485-4486

Plan of the Firths of Beauly, Inverness with part of the Moray Firth accurately extended for the land and aquatic survey by M.S. Telford and Dohnie with the stations of stake net and fishings. Date 1820 RHP 561.

Plan of the mouth of the River Ness and Beauly and part of the Moray Firths, coasts and adjoining; showing stake nets. Dated 1860. RHP 6341.

Alness Ordnance Survey 6" Plan marked to show the agreed march between the Salmon fishings *ex adverso* the lands of Easter Teininch and Wester Teininch (formerly Culmlockie) and Culcraggie. Dated 1909 RHP 2923

Chart of the Cromarty Firth from Invergordon to Cromarty showing stone nets and fishings in Udale Bay. Dated 1851 RHP 159/1

Chart of part of Udale Bay showing stake nets and fishing stations. Dated 1851 RHP 159/2

Admiralty Chart of the Firth of Cromarty and part of the River Conon from Admiralty Survey. Dated 1837-1838. RHP 1461/1-3

Ordnance Survey 1" Plan marked to show the fishings in Moray Firth, Cromarty Firth and River Conon. Dated 1876. RHP 1702

### **Cartographic Sources**

British Geological Survey *Nairn* Sheet 84 Solid Edition One 1:50 000  
British Geological Survey *Inverness* Sheet 83 Drift Edition 1:50 000  
British Geological Survey *Cromarty* Sheet 94 Drift & Solid Edition 1:50 000  
British Geological Survey North Sheet, Solid 1:625 000 3<sup>rd</sup> edition.  
British Geological Survey North Sheet, Drift 1:625 000 3<sup>rd</sup> edition  
British Geological Survey *Alness* Sheet 93 1:50000 3<sup>rd</sup> edition

Ordnance Survey 1988 *Inverness & Culloden Muir* Sheet 177 NH64/74. 1:25 000  
Ordnance Survey 1988 *Cromarty & Balintore* Sheet 134 NH 86/87 1:25 000  
Ordnance Survey 1988 *Ben Wyvis* Sheet 143 NH 46/561:25 000  
Ordnance Survey 1988 *Strath Rory & Nigg Bay* Sheet 133 NH 67/77 1:25 000  
Ordnance Survey 1988 *Invergordon* Sheet 144 NH66/76. 1:25 000  
Ordnance Survey 1988 *Dingwall & Stathpeffer* Sheet 159 NH 45/55 1:25 000  
Ordnance Survey 1988 *Fortrose & Munlochy* Sheet 160 NH 65/75 1:25 000  
Ordnance Survey 1988 *Beauly* Sheet 176 NH 44/54 1:25 000

Ordnance Survey 1989 Dornoch, Alness & Invergordon Area Landranger 21. 1:50 000  
Ordnance Survey 1989 Invergordon and Srathglass Area Landranger 26. 1:50 000

## **Aerial photographs (RCAHMS)**

### Monochrome series:

1946 photograph run B663, B40, B663 1066/SCOT/UK 112 & 114 23.5.46

Frame numbers: 3036-3038, 3041-3043, 3053-3058, 3065-3063, 3083-3090, 3097-3103, 3142-3148, 3179-3181, 3186-3190, 3214-3226, 3302-3304, 3306-3308, 3338-3341, 4001-4404, 4032-4138, 4160-4158, 4169-4172, 42010-4204, 4208-4213, 4235-4238, 4247-4250, 4358-4366.

### Clyde Colour series:

1977 photograph run 7343.

Frame numbers:

B743 5: 409-436

B771 32: 730, 731, 736-742, 748-754, 756-763, 765-784, 786-790

B743 5: 392-400, 402-405, 437-448, 452-465, 473-506, 508-511, 515-520, 522-529

B744 6: 553-562, 604-608

Aerial Photographic survey also included searching the collections held by SNH, Foddarty Way, Dingwall, Highland Region.





Plate 1. Chapel site at Cille Bhrea and eroding cliff edge



Plate 2. Kilmuir foreshore showing dump defence and erosion.

## Appendix 1





Plate 3. Eroding shell midden at Port An Righ.

## Appendix 1



