

Centre for Archaeological Fieldwork
School of Archaeology and Palaeoecology
Queen's University Belfast



Data Structure Report: No. 040

**Excavations at Craigmacagan Townland,
Rathlin Island, County Antrim**
AE/05/71

On behalf of



Data Structure Report: Craigmacagan, Rathlin Island, County Antrim

Ruth Logue

CAF DSR 040

Grid Reference: D 154 500
Excavation Licence No: AE/05/71

CONTENTS

Chapter 1: Summary	1
Chapter 2: Introduction	4
Chapter 3: Excavation	7
Chapter 4: Discussion	10
Chapter 5: Recommendations for Further Work	11
Chapter 6: Bibliography	11
Appendix 1: Context List	12
Appendix 2: Harris Matrix	13
Appendix 3: Photographic Register	14
Appendix 4: Field Drawing Register	15
Appendix 5: Finds Register	16
Plates	24

1 SUMMARY

1.1 Background

The following report details the results of an excavation carried out in Craigmacagan townland, Rathlin Island, County Antrim (Licence Number AE/05/71) as part of the Rathlin Island Maritime Archaeological Survey. The work was carried out by the Centre for Archaeological Fieldwork (within the School of Geography, Archaeology and Palaeoecology, Queen's University Belfast) in partnership with the Centre for Maritime Archaeology (University of Ulster, Coleraine). The Rathlin Island Maritime Archaeological Survey was commissioned by the Environment and Heritage Service: Built Heritage.

The first phase of field survey of the island revealed a very rich archaeological coastal zone, but with the majority of the sites dating to the post-medieval period. This necessitated a second phase of work, in the form of test excavation, to ascertain whether some of the inland sites on the island were from earlier periods.

The second phase of work took place in the summer of 2004 with Peter Moore (CAF) directing a number of the earlier sites on the island. The sites excavated were:
Portcastle (AE/04/92, CAF DSR 032);
Oweydoo Cave (AE/04/93, CAF DSR 033);
Oweyberne Cave (AE/04/96, CAF DSR 026);
Carravindoon (AE/04/97, CAF DSR 034).

Phase Three will be the last season of work by the CMA on Rathlin. The primary concern of this season was to finish survey work, particularly site planning and geophysical survey with a view to publication of a survey volume. This season also involved limited excavation on two sites, Craigmacagan and Bruce's Castle, in partnership with the CAF.

1.2 Excavation

The landowner, Mr Dominic McCurdy, reported finding material of an archaeological nature during the building of an agricultural shed. The high ground to the rear of the shed had been excavated back to facilitate the building work and the exposed section face had significant amounts of archaeological material contained within it. The section face was being threatened by active erosion; during heavy rainfall it was reported that archaeological material was falling out of the section.

The excavation strategy proposed in the licence application for Craigmacagan stated that the aim was to carry out limited excavation work on the site, involving cleaning and recording of the eroding section face, and the opening of two trenches above the face. In this way finds could be recovered from their archaeological context and any structures or features be recorded before erosion impacted any further on them.

A single trench, 2 x 5.5 metres, was opened on this hillside to the rear of the shed. The trench was found to contain a number of archaeological layers, and yielded a large amount of flint, porcellanite and pottery.

1.3 Discussion

No features or structures of archaeological significance were found in the trench, but layers containing a large amount of archaeological material were uncovered. The material would seem to have been dumped on to the site due to the amount of waste porcellanite and flint from tool manufacturing found, and also the way in which the material was found – porcellanite, flint, pottery sherds and stones intermixed. Two fragments of pitchstone were also recovered.

The porcellanite chippings and roughouts are the waste products of axe production, which was presumably taking place on or close to the excavation site. The same could be said of the flint due to the amount of production waste material recovered.

During a site inspection by the CMA in 2004 a sample of the archaeological material present was collected; this included porcellanite chippings, flint and pottery. These finds were shown to Sinead McCartan of the Ulster Museum who noted that they were similar to the sample

recovered during the Knockans excavations which had taken place on the island during three seasons from 1994 to 1996.

The two fragments of pitchstone found during the course of the excavation appear to be from the island of Arran in the Firth of Clyde off the west coast of Scotland (McCormick pers.comm.). This is possible evidence for contact with Scotland. Pitchstone from Arran had previously been found during the excavations at Knockans in the form of several small fragments.

1.4 Recommendations

It is recommended that a programme of post-excavation work on the flint, pitchstone, porcellanite and pottery recovered is undertaken by the recommended finds specialists.

A summary account of the excavation will be submitted for publication in *Excavations 2005*, and an article will be presented for publication in the *Ulster Journal of Archaeology*. The site will also be mentioned in the monograph on Rathlin to be published by the CMA in 2006.

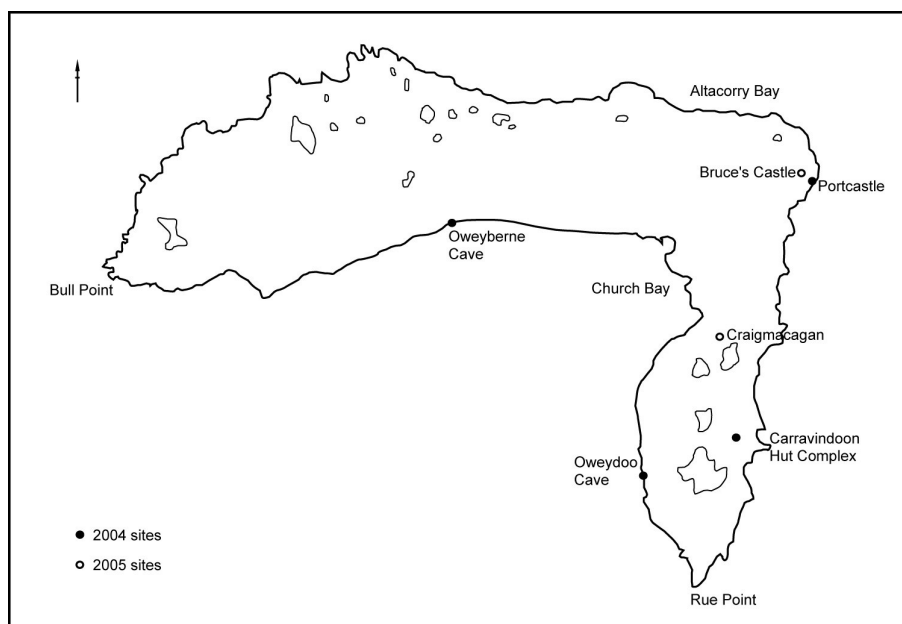


Figure 1: Map of Rathlin showing the locations of the 2004 and 2005 excavation sites

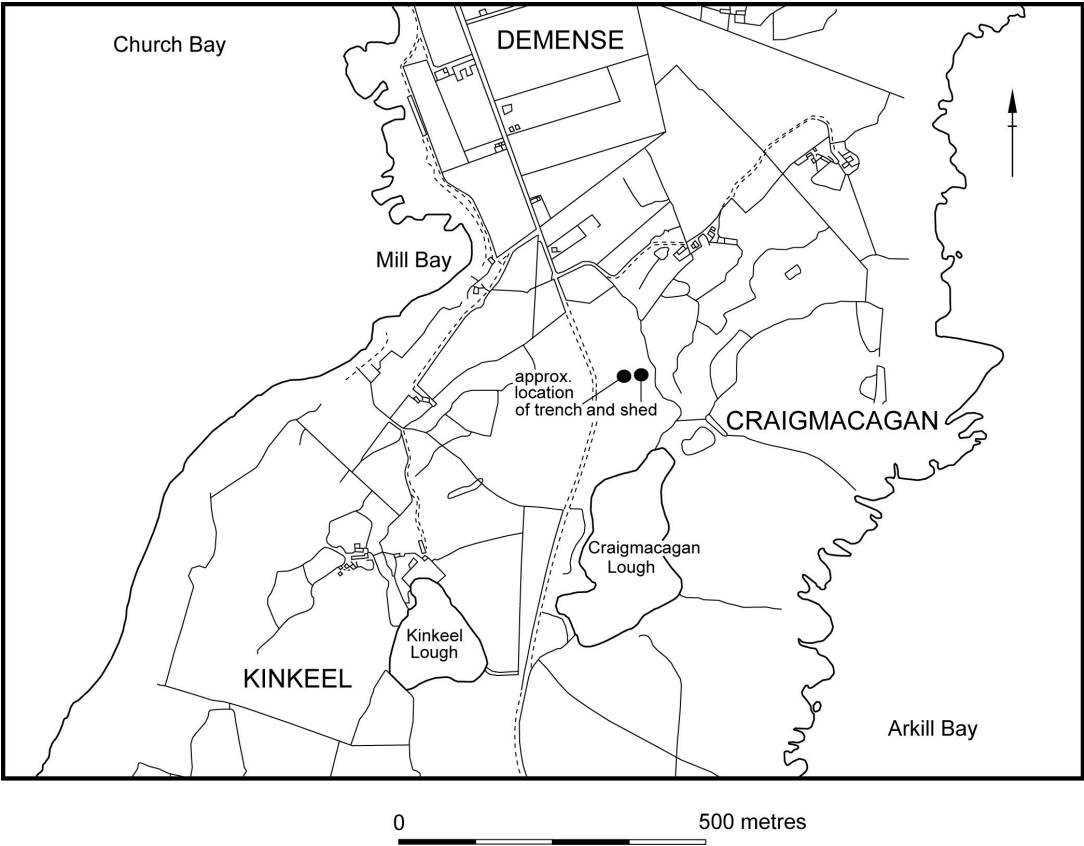


Figure 2: Site location map

2 INTRODUCTION

2.1 General

2.1.1

The following report details the results of the excavation undertaken at Craigmacagan townland on Rathlin Island, County Antrim (Licence Number: AE/05/71). The excavation was undertaken by the Centre for Archaeological Fieldwork, of the School of Geography, Archaeology and Palaeoecology at Queen's University Belfast, in partnership with the Centre for Maritime Archaeology, University of Ulster, Coleraine, during the period from 6 to 17 June 2005. The excavation was part of the Rathlin Island Maritime Archaeological Survey which was commissioned by the Environment and Heritage Service: Built Heritage, who also funded the programme of excavation.

2.2 Background

2.2.1 Location

Rathlin Island lies in the North Channel, 4.2 kilometres from Fair Head in County Antrim and 23.3 kilometres from the Mull of Kintyre in Scotland. From Bull Point, at the western extremity, to Bruce's Castle in the east is 7.4 kilometres; and from Altacorry on the north-east shore to Rue Point is 5 kilometres. The island has an area of approximately 1420 hectares. The harbour and main settlement area of the island are at Church Bay. The island is accessed by ferry from Ballycastle harbour, the journey taking around 45 minutes.

2.2.2 Archaeological Background

The island has been occupied since the Late Mesolithic period (McCartan, 2000), with evidence from this period, the Neolithic, the Bronze Age and Medieval and Post-Medieval periods all having been found.

Two Bronze Age gold ornaments were found in the late 19th century and a Late Bronze Age dress fastener was discovered and recorded as a find spot by EHS.

In 1933 Blake Whelan excavated at a rich flint scatter at Ballynagard, LBA 'flat-rimmed ware' was also found.

In 1983 Kenneth Wiggins led a rescue excavation of a Bronze Age flat cemetery in Church Bay. Seven cist graves, one within a ditch, and a stone alignment were found during the monitoring of gravel quarrying (Wiggins, 1988; 2000).

In 1989 Brian Williams (Environment Service, Historic Monuments Branch) undertook an archaeological survey of the island as part of the County Antrim survey.

One landowner, Mr Patrick Burns, with land in Knockans South townland, had since 1991 been reporting finds of polished stone axes and other lithic material on his land to both the Ulster Museum and the Environment Service, DoE (NI). The finds were discovered as the result of digging services and foundations for farm buildings and when more work was planned it was decided that an excavation should be carried out on the area. The excavation took place over three seasons from 1994 to 1996 and recovered a large volume, range and quality of Neolithic pottery (mostly decorated) and lithics, both flint and porcellanite (artefact types, flakes and cores). Several small pieces of pitchstone were also found, and the report on this investigation is currently being brought to publication by Ms Sinead McCartan, Ulster Museum.

2.2.3 Previous Excavations by CAF/CMA

The Centre for Maritime Archaeology have undertaken a survey of Rathlin, and have identified 200 sites around the island's coastal zone. The majority of these coastal sites dated to the post-medieval period, which necessitated a second phase of work in the form of test excavation to investigate earlier sites. In 2004 the CAF and CMA undertook its first season of excavation on the island to try to supplement the coastal sites. During this summer four sites were excavated over a five week period.

Carravindoon

The hut sites at Carravindoon were originally thought to be Early Medieval, but Bronze Age evidence in the form of flint and pottery could date one of the hut sites to this period, and by implication an extensive field system in the immediate vicinity.

Oweyberne

Excavation in the Oweyberne cave site uncovered Bronze Age flint and pottery thus demonstrating the use of caves in this period. The Oweyberne cave produced artefactual evidence that the cave was in use in the Early Medieval Period. The excavation also uncovered a pit and a series of concentric post-holes stratigraphically between Early Medieval and Bronze Age layers.

Portcastle

A test pit at a landing place on the beach below Bruce's Castle was opened which revealed nothing of archaeological significance.

Oweydoe

This cave site uncovered modern deposits, including evidence probably related to 18th and 19th century kelp-making. No evidence of earlier occupation was found during the excavation, though this does not conclusively prove that earlier occupation evidence is not present within the cave as only a single trench, 1 x 4 metres, was opened.

2.3 Reasons for Excavation at Craigmacagan

2.3.1

During the 2004 season a short inspection was carried out on a site at Craigmacagan from which archaeological material was reportedly being found. The site is accessed via a lane to a pumping station beside Craigmacagan Lough which continues on to an agricultural shed. The hillside to the rear of the shed had been excavated back by the landowner to facilitate the building of this shed. The section face exposed by this work was about 8 metres long and revealed a great deal of archaeological material. A sample of this material was collected, including porcellanite chippings, flint and pottery. The pottery assemblage was mixed – orange and coarse with stab decoration, and finer, darker wares. Both rim and body sherds were represented. The finds were subsequently shown to Sinead McCartan of the Ulster Museum who noted that they were similar to the sample recovered during the Knockans excavations on the island some years previously. The porcellanite chippings and one possible roughout, along with the pottery would all indicate a Neolithic date for the site.

In the stratigraphy of the section there were some darker layers evident as well as a pit-like feature. It was therefore thought likely that some structures would be located behind the eroding section during excavation.

The landowner, Mr Dominic McCurdy, also reported finding flints during work on the access path to the area and other islanders also have collections of material from the site. One islander (Mr Jonathan Mitchell) has a particularly extensive collection of artefacts including well-worked stone axes (one of which appears to be mudstone and therefore an import) and pottery. The landowner noted that a heavy shower of rain will often result in archaeological material becoming dislodged from the section face.

The site therefore appeared to be particularly rich in Neolithic finds and the CMA thought it probable that there were structures in the vicinity. The fact that the site was also subject to active erosion justified an excavation aimed at understanding its nature and also to recover material from sealed contexts within the vicinity of the section face.

Considering all the available evidence the CMA recommended that excavation be undertaken urgently to record what they considered to be a potentially very valuable prehistoric site.

2.3.2

A research design and method statement was prepared by Rosemary McConkey with an application to excavate for archaeological purposes and submitted to EHS on 5 May 2005.

The principal objectives of the excavation were to: (1) recover finds from their archaeological context and (2) to record any structures or features present before they were lost to erosion.

2.4 Archiving

2.4.1

A copy of this report has been deposited with Environment and Heritage Service: Built Heritage. All site records and finds will be initially archived within the School of Archaeology and Palaeoecology, Queen's University Belfast.

2.5 Credits and Acknowledgements

2.5.1

The excavation was directed by Ruth Logue (CAF) and Rosemary McConkey (CMA). The excavation team consisted of Clare McGranaghan, Aaron Stevenson, Colin Gibson, Fionnuala King, Roisin Lindsay and Joe Clark.

2.5.2

The author would like to thank the following people for their assistance in the course of the excavation and in the preparation of this report: the landowner, Dominic McCurdy; Wes Forsythe (CMA); Marie McFall, for helping with the accommodation; John Davidson and Finbar McCormick (QUB).

3 EXCAVATION

3.1 Methodology

The research design in the licence application allowed for the opening of a maximum of two trenches, each potentially 4 x 15 metres. It was also proposed that the eroding section face be cleaned and recorded.

The objectives of the investigations were that any artefacts found could be recovered from within their archaeological context, and recorded accordingly, and that any structures or features present could be recorded before they were lost due to the erosion of the exposed section face.

3.2 Account of the Excavation

In the field only one trench was opened, 2 x 5.5 metres and orientated north-south. Two trenches had been proposed in the licence application so as to give maximum scope for any necessary expansion, but in the field it was only feasible to open the one trench due to the nature of the terrain and time constraints. The trench was excavated by hand and a substantial amount of land-clearance spoil had to be removed before the trench could be opened. This spoil was the result of the landowner levelling the area below for the building of a shed.

Before the trench could be laid out the landowner's spoil had to be removed from the excavation area. This spoil was denoted as Context 100 and it contained finds of flint, porcellanite and pottery.

The trench was strung out and the top-soil layer (101) was de-sodded. The sods were put into a pile in case re-sodding was necessary. What couldn't be de-sodded was gently mattocked off. Context 101 was a dark brown loamy clay, which ranged in depth from 0.06 to 0.17 metres, and contained flint, pottery and porcellanite.

Below Context 101 was a layer (102), which was a mid-brown silty loam, on average 0.07 metres deep. It contained a large percentage of stones and these were assigned as Context 103. These stones measured up to 0.30 metres long and were concentrated in the southern end of the trench.

Below Context 102 was Context 104, a reddy-brown silty loam layer with a maximum depth of 0.40 metres. Context 104 contained a stony layer (105) similar to 103.

At this stage in the excavation it was decided that the positions of only decorated pieces of pottery and worked flint and porcellanite would be recorded by EDM; this decision was reached due to the sheer amount of artefacts that were being encountered.

Contexts 106 and 107 represent the same layer, which appeared in opposing ends (north-west and south-west corners) of the trench. Two patches of reddish silty loam (106 and 107) were initially identified along the western edge of the trench during the removal of Context 102. It was initially assumed that the top of the fills of two cuts were appearing, but further excavation of 102 and 104 revealed that 106 and 107 were in fact one layer. The context was numbered 106/107 as previously finds from this layer had been numbered either 106 or 107.

Context 106/107 subsequently proved to be a reddish compact silty loam which stretched across the trench and was between 0.16 and 0.44 metres deep, and 106/107 sloped downhill from west to east, which explains why it first appeared along the western edge of the trench. This layer also contained finds of flint, pottery and porcellanite.

Context 108 was a mid grey coloured silty clay underlying 106/107 in the north-east corner area of the trench. It was just over a metre wide and 2.5 metres long (measuring from the north-east corner westwards and southwards respectively), and measured between 0.07 and 0.18 metres deep. The full extent of Context 108 was undeterminable as it extended under the south-facing and west-facing sections. There were both flint and porcellanite found in this layer.

Upon removal of Context 108 an underlying layer (109) was exposed across the entire extent of the trench. This layer consisted of tightly packed stones measuring from 0.04 up to 0.80 metres in length. Between the stones was a silty clay of the same colour which probably represented weathered stone. A small number of archaeological objects (a flint flake and a porcellanite flake) were recovered from this layer in the exposed section face below the trench. The surface of this layer was revealed at the end of the excavation. To further investigate the nature of this layer a box-section was dug in the south-east corner of the trench. This box-section measured 1 metre north-south and 2 metres east-west and was dug to a depth of approximately 0.30 metres. The nature of the context did not change in the box section and no other context was recorded. One possibly struck flint was found close to the surface of the layer.

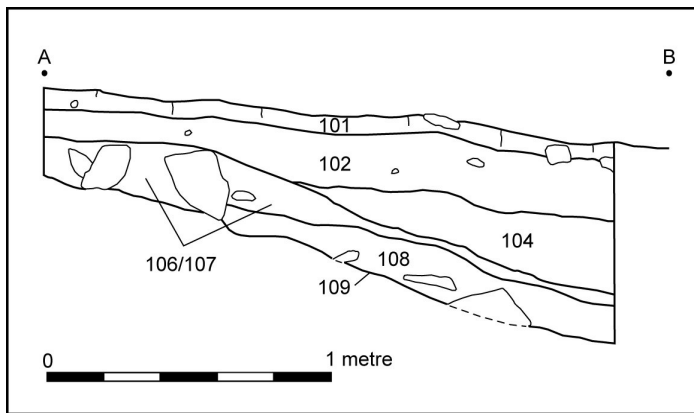
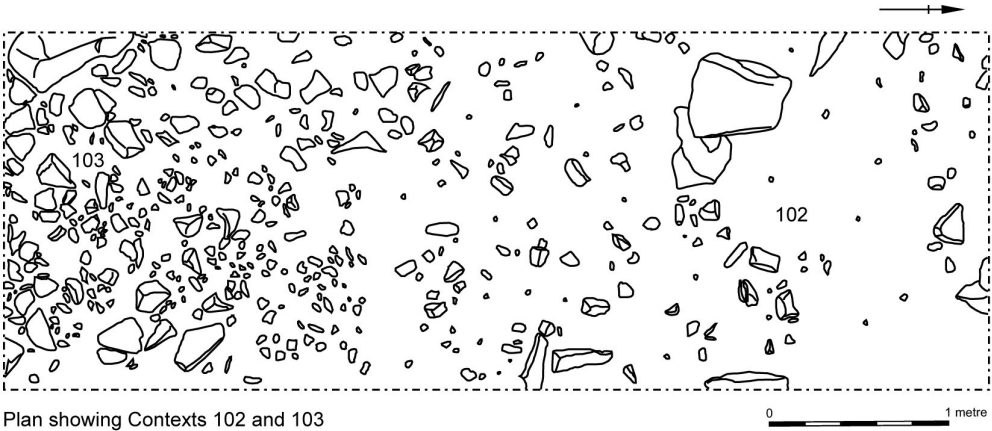
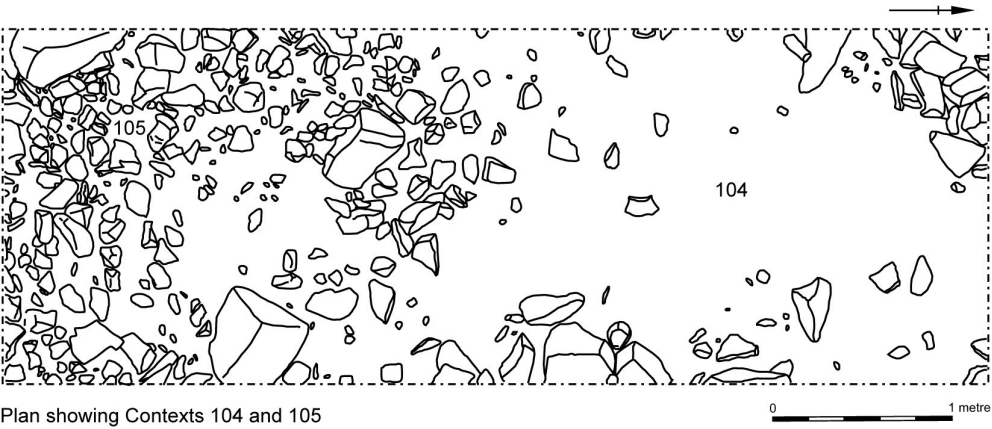


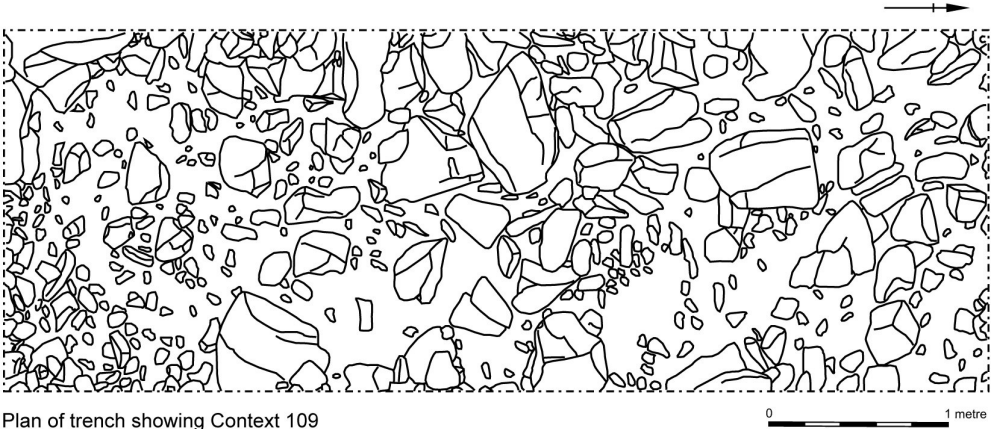
Figure 3: South-facing section



Plan showing Contexts 102 and 103



Plan showing Contexts 104 and 105



Plan of trench showing Context 109

Figure 4: Plans of trench at various stages of excavation

4 DISCUSSION

The excavation at Craigmacagan had two main purposes: to recover artefacts from secure archaeological contexts, and to record any structures or features present before they were destroyed by erosion.

There were a large number of finds recovered relative to the size of the excavated area; 787 Small Find Numbers were allocated in an area 2 x 5.5 metres and with a maximum depth of 0.86 metres. The finds comprised in the main pottery sherds, porcellanite (both worked and struck) and flint (both worked and struck). In addition, two pieces of pitchstone and two pieces of quartz were found.

There was no pattern evident to the distribution of finds and, due to this fact and the amount of material present, it could be suggested that the site was used as an area for dumping material. There was a significant amount of waste flint material found, and post-excavation analysis will show whether the finished flint tools found were of a good standard or not. Similarly with the porcellanite there was a lot of waste material found and eleven possible roughouts, with no finished axes recovered. The pottery was mainly found as individual sherds; it will take closer inspection by a pottery expert to determine whether any of them can be fitted together. Initial inspection of the pottery dates it to the Middle Neolithic.

With the amount of waste flint and porcellanite material present it seems plausible that the working of both these materials must have been taking place close to the site.

There were no structures or features present in the excavation area.

One interesting aspect of the finds recovered are the two pieces of pitchstone which imply contact with Scotland. The pitchstone found at the site of Knockans on the island in the 1990s was confirmed by XRF analysis as being from the Isle of Arran in the Firth of Clyde (Conway, 1996). It is thought that the pitchstone from Craigmacagan is from the same area.

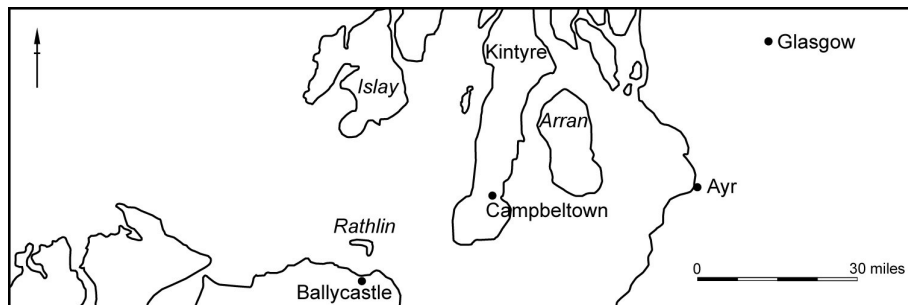


Figure 5: Map showing position of Rathlin in relation to Arran

5 RECOMMENDATIONS FOR FURTHER WORK

Four areas of further work are recommended for the post-excavation programme for Craigmacagan.

1) The flint, which comprises worked and struck pieces and also finished tools, should be examined by a flint/lithics expert.

2) The porcellanite, which comprises eleven possible roughouts and chippings, should be examined by a porcellanite/lithics expert.

Work on the lithic assemblages from the site could help determine the age of the site and also the nature of tool production in the area.

3) The two pieces of pitchstone should be examined by an expert.

4) The pottery assemblage, which is made up of body and rim sherds, and includes a number of decorated pieces, should be examined by a pottery expert. This will establish if it is all dated to the Neolithic period or if sherds from other periods are represented.

6 BIBLIOGRAPHY

Conway, M, 1996: *Excavations at 'Shandragh', Knockans, Rathlin Island, 1994-1996. A preliminary statement* (unpublished summary account of excavations).

McCartan, S, 2000: "The utilisation of island environments in the Irish Mesolithic: agendas for Rathlin Island" in Desmond, A, Johnson, G, McCarthy, M, Sheehan, J and Shee Twohig, E (eds) *New Agendas In Irish Prehistory*, Wordwell, 15-30.

Wiggins, K, 1988: "Keeping ahead of the quarrying" in Hamlin, A and Lynn, CJ (eds) *Pieces Of The Past*, HMSO, 14-15.

Wiggins, K, 2000: "A rescue excavation on Rathlin Island, Co. Antrim", *Ulster Journal of Archaeology* 59, 47-70.

APPENDIX 1: CONTEXT LIST

100

Spoil thrown up on to natural slope when area below was levelled to facilitate the construction of an agricultural shed. Contained finds of flint (including burnt flint), pottery and porcellanite.

101

Layer of dark brown loamy clay topsoil, ranging from 0.06 to 0.17 metres deep. Covers surface area of trench. Contained flint (including burnt flint), pottery and porcellanite. Below 100 and above 102.

102

Layer of (friable) mid brown silty loam. Contained stony layer 103. This layer also contained a large number of Small Finds comprising flint, pottery, porcellanite, including 5 possible roughouts, and 2 small pieces of pitchstone. Below 101 and above 104, around 0.07 metres deep.

103

Spread of stones within 102. Concentrated in the southern half of the trench, with stones measuring up to 0.30 metres long.

104

Layer of reddy-brown friable silty loam lying below 102. Sloped downwards as it went eastwards across the breadth of the trench and was deepest along the eastern edge of the trench. Layer had a maximum depth of 0.40 metres. This layer contained spread of stones 105 and lay above layer 106/107. Contained flint, porcellanite (including 5 roughouts) and pottery. This layer also contained Small Find No 425 which was 275 pieces of flint, including debitage, found together.

105

Spread of stones within 104. Concentrated in the south-westerly part of the trench, with stones measuring up to 0.30 metres in length.

106

Layer of compact reddish silty loam. Lies below 104 and runs from the south-west corner to the north-west and north-east corners. Contained flint, porcellanite and pottery. 0.16 to 0.44 metres deep.

107

This is the same context as 106.

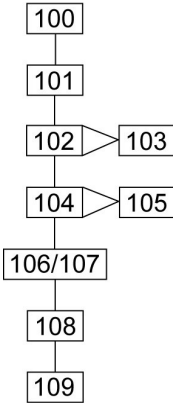
108

Layer of mid grey compact silty clay. Lies in north-east corner of trench, full extent of layer unknown as it runs under south-facing and west-facing sections. 0.07 to 0.18 metres deep; from the north-east corner of the trench it extends 1 metre westwards and 2.5 metres southwards. Lies under 106/107 and above 109. This layer contained flint and porcellanite.

109

Layer which extends across the whole trench. Layer of tightly packed buff coloured stones, measuring between 0.04 and 0.80 metres in length. Between the stones was a buff coloured compact silty clay.

APPENDIX 2: HARRIS MATRIX



APPENDIX 3: PHOTOGRAPHIC REGISTER

Colour Print

1	N/A
2	Area before excavation looking north-west
3	Area before excavation looking north-west
4	Exposed section face and excavation area after removal of 100, looking west
5	Desodding, looking north
6	Trench after removal of 101, showing 102 and 103, looking north
7	Trench after removal of 101, showing 102 and 103, looking north
8	Trench after removal of 101, showing 102 and 103, looking south
9	Trench after removal of 101, showing 102 and 103, looking south
10	Exposed section face, looking west
11	Exposed section face, looking west
12	Exposed section face, looking west
13	104, after removal of 102, looking north
14	104, after removal of 102, looking north
15	104, after removal of 102, looking south
16	104, after removal of 102, looking south
17	106 in north-west corner of trench, looking west
18	106 in north-west corner of trench, looking south
19	104 and 106/107, looking south
20	104 and 106/107, looking south
21	104 and 106/107, looking north
22	106/107, looking north
23	109 exposed after removal of 106/107, looking south
24	109 exposed after removal of 106/107, looking north
25	109 exposed after removal of 106/107, looking west
26	109 exposed in south-west corner of trench, looking west
27	Site from raised ground, looking north-west
28	Taken from the road, site just out of view, looking north-east
29	109, looking north
30	109, looking south
31	109, looking south
32	East-facing section
33	South-facing section
34	North-facing section
35	West-facing section
36	N/A

APPENDIX 4: FIELD DRAWING REGISTER

Drawing No.	Description	Scale	Date
1	Plan of northern half of trench after removal of topsoil (101), showing Contexts 102 and 103	1:20	08/06/'05
2	Plan of southern half of trench after removal of topsoil (101), showing Contexts 102 and 103	1:20	08/06/'05
3	Plan of southern half of trench showing Contexts 104 and 105	1:20	10/06/'05
4	Plan of northern half of trench showing Context 104	1:20	10/06/'05
5	Plan of trench showing Contexts 104 and 106/107	1:50	13/06/'05
6	Plan showing Contexts 106/107, 108 and 109	1:50	16/06/'05
7	East-facing section of trench (showing Contexts 101, 102, 104, 106/107 and 109)	1:20	17/06/'05
8	Plan of trench showing Context 109	1:20	17/06/'05
9	South-facing section of trench (showing Contexts 101, 102, 104, 106/107, 108)	1:20	17/06/'05
10	Plan of trench showing extent of Context 108	1:50	17/06/'05
11	West-facing section of trench (including box section through Context 109)	1:10	21/06/'05

APPENDIX 5: FINDS REGISTER

Small Find Number	Description	Context Number	Easting	Northing	Height
1	Flint: core?	102	995.831	1011.222	48.978
2	Pot sherds (4)	102	995.779	1011.169	48.972
3	Pot sherd	102	995.508	1011.32	48.998
4	Pot sherd: decorated	102	996.259	1016.146	48.893
5	Pot sherd	102	996.948	1016.094	48.767
6	Pot sherd	102	995.934	1011.479	48.97
7	Flint: core?	102	996.161	1011.779	48.946
8	Pot sherd	102	995.384	1011.623	48.993
9	Pot sherd	102	995.774	1011.23	48.96
10	Pot sherd: rim, decorated	102	996.948	1016.175	48.767
11	Pot sherd: possibly decorated	102	996.576	1011.347	48.86
12	Pot sherd: possibly decorated	102	997.552	1015.598	48.72
13	Pot sherd	102	995.431	1011.644	48.937
14	Pot sherd: decorated	102	996.929	1016.276	48.756
15	Pot sherd	102	995.744	1011.756	48.947
16	Pot sherd	102	995.584	1011.855	48.968
17	Pot sherd	102	995.837	1012.07	48.895
18	Pot sherd	102	996.954	1016.187	48.728
19	Pot sherd	102	995.907	1012.353	48.932
20	Pot sherd	102	~	~	~
21	Pot sherd	102	996.35	1016.309	48.838
22	Pot sherd: rim, decorated	102	997.348	1016.061	48.655
23	Pot sherd	102	997.63	1015.94	48.701
24	Pot sherd	102	996.955	1014.738	48.739
25	Pot sherd	102	995.873	1012.926	48.98
26	Pot sherd	102	995.683	1012.581	48.999
27	Flint: flake	102	996.723	1012.123	48.834
28	Pot sherd	102	996.412	1016.014	48.811
29	Pot sherd	102	~	~	~
30	Pot sherd	102	~	~	~
31	Pot sherd	102	996.373	1016.046	48.83
32	Pot sherd	102	996.858	1015.814	48.766
33	Pot sherd	102	995.604	1012.598	48.979
34	Pot sherd	102	995.942	1011.343	48.942
35	Flint: core	102	995.996	1011.626	48.931
36	Pot sherd	102	996.9	1015.688	48.762
37	Pot sherd	102	996.026	1011.432	48.932
38	Pot sherds (11)	102	996.135	1011.449	48.948
39	Pot sherd	102	995.93	1015.638	48.926
40	Pot sherd	102	997.069	1015.376	48.73
41	Pot sherd	102	995.97	1015.877	48.921
42	Pot sherd	102	997.001	1014.182	48.746
43	Pot sherd	102	996.136	1011.741	48.911
44	Pot sherds (2): 1 rim	102	996.006	1015.859	48.871
45	Pot sherd	102	996.223	1011.686	48.91
46	Pot sherd: rim	102	996.095	1015.747	48.851
47	Pot sherd	102	996.758	1013.941	48.756
48	Pot sherd	102	996.678	1015.578	48.762
49	Pot sherd	102	996.736	1015.224	48.83

Craigmacagan, Rathlin Island 2005 (Licence No. AE/05/71)
CAF DSR 040

50	Pot sherd	102	996.815	1013.747	48.771
51	Pot sherd	102	995.886	1014.297	48.91
52	Pot sherd	102	996.776	1013.446	48.768
53	Pot sherd	102	996.108	1011.569	48.873
54	Pot sherd	102	997.034	1013.351	48.747
55	Pot sherd: rim	102	996.01	1011.758	48.898
56	Flint: scraper?	102	996.097	1014.445	48.894
57	Pot sherd	102	995.956	1015.559	48.922
58	(cancelled)	102	N/A	N/A	N/A
59	Pot sherd	102	996.079	1015.202	48.948
60	Pot sherd	102	996.333	1014.763	48.899
61	Pot sherd	102	995.989	1014.27	48.901
62	Pitchstone	102	995.768	1013.821	48.934
63	Pot sherd	102	995.97	1011.942	48.896
64	Pot sherd	102	995.775	1013.613	48.946
65	Pot sherd	102	996.001	1013.757	48.942
66	Pot sherd	102	996.322	1014.325	48.881
67	Pot sherd: rim	102	996.265	1014.353	48.877
68	Pot sherd: rim	102	996.064	1013.805	48.957
69	Pot sherd	102	995.923	1013.946	48.919
70	Porcellanite: roughout	102	996.163	1011.507	48.886
71	Pot sherd	102	996.14	1013.497	48.93
72	Pot sherd	102	996.158	1014.314	48.882
73	Pot sherd	102	995.648	1012.462	48.977
74	Pot sherd	102	995.787	1013.897	48.935
75	Pot sherd	102	996.77	1015.449	48.734
76	Porcellanite: roughout, broken	102	996.138	1011.555	48.829
77	Pot sherd	102	995.709	1011.452	48.949
78	Pot sherd	102	995.927	1013.825	48.914
79	Flint: core	102	996.94	1015.135	48.733
80	Pot sherds (2)	102	995.809	1011.811	48.851
81	Pot sherd	102	996.271	1013.742	48.841
82	Pot sherd	102	996.402	1013.675	48.859
83	Pot sherd	102	995.851	1011.862	48.891
84	Flint: blade	102	996.301	1014.616	48.878
85	Pot sherd	102	995.761	1011.724	48.874
86	Flint: scraper	104	996.063	1012.488	48.852
87	Pot sherd	102	996.429	1013.519	48.881
88	Flint: core	102	995.788	1011.409	48.97
89	Pot sherd	102	996.562	1014.672	48.848
90	Pot sherd	102	996.487	1014.441	48.825
91	Pot sherd	102	996.396	1013.491	48.878
92	Pot sherd	102	996.576	1013.597	48.798
93	Pot sherd	102	996.793	1014.604	48.79
94	Pot sherd	102	996.603	1014.129	48.893
95	Pitchstone	102	~	~	~
96	Pot sherd	102	995.772	1011.285	48.956
97	Pot sherd	102	996.441	1014.183	48.827
98	Pot sherd	102	996.465	1013.448	48.831
99	Pot sherd	102	996.637	1013.761	48.755
100	Pot sherd	102	995.66	1011.535	48.904
101	Pot sherd: rim	102	996.698	1013.989	48.735
102	Pot sherd: decorated	102	996.533	1013.969	48.791
103	Pot sherd	102	996.309	1013.071	48.86

Craigmacagan, Rathlin Island 2005 (Licence No. AE/05/71)
CAF DSR 040

104	Flint: flake?	102	996.536	1012.213	48.759
105	Pot sherd	102	996.533	1014.301	48.786
106	Porcellanite: roughout	102	996.421	1010.97	48.893
107	Flint: core	102	995.607	1011.609	48.889
108	Pot sherd	102	996.595	1012.384	48.834
109	Pot sherd	102	996.591	1011.112	48.757
110	Pot sherd	102	996.613	1011.24	48.787
111	Pot sherd: rim	102	996.032	1013.233	48.92
112	Pot sherd	102	995.827	1012.223	48.878
113	Pot sherd: rim	102	996.268	1013.338	48.9
114	Porcellanite: roughout, water-rolled	102	997.118	1013.412	48.738
115	Pot sherd	102	995.739	1011.842	48.895
116	Pot sherd	102	995.948	1012.07	48.861
117	Pot sherd	102	996.304	1012.478	48.802
118	Pot sherd	102	996.955	1014.738	48.739
119	Pot sherd	102	996.959	1014.627	48.726
120	Pot sherds (2)	102	995.764	1011.854	48.844
121	Pot sherd	102	995.687	1011.9	48.925
122	Pot sherd	102	997.304	1014.424	48.86
123	Pot sherd	102	~	~	~
124	Pot sherd: rim	102	995.778	1013.361	48.899
125	Pot sherd	102	995.556	1011.647	48.835
126	Pot sherds (4)	102	995.98	1013.159	48.898
127	Pot sherd	102	995.722	1011.733	48.866
128	Pot sherd	102	996.696	1011.183	48.736
129	Pot sherd	102	996.795	1015.94	48.715
130	Pot sherd	102	996.735	1011.406	48.748
131	Pot sherd	102	995.783	1011.398	48.884
132	Flint: core	102	996.047	1011.627	48.862
133	Flint: tool?	102	997.072	1015.758	48.726
134	Pot sherd	102	997.18	1015.559	48.7
135	Pot sherd	102	997.091	1015.526	48.701
136	Pot sherd	102	996.946	1015.487	48.71
137	Pot sherd	102	996.911	1015.26	48.711
138	Pot sherd	102	996.728	1013.012	48.808
139	Pot sherd	102	996.937	1011.35	48.733
140	Flint: scraper	102	995.629	1011.328	48.918
141	Pot sherd	102	996.835	1012.963	48.788
142	Pot sherd	102	997.193	1016.38	48.689
143	Pot sherds (2): 1 decorated	102	997.118	1015.496	48.669
144	Pot sherd	102	997.068	1014.895	48.688
145	Pot sherd	102	997.174	1014.746	48.686
146	Pot sherd	102	997.286	1013.448	48.643
147	Pot sherd: rim	102	997.076	1012.389	48.795
148	Pot sherd: decorated?	102	997.1	1014.895	48.665
149	Pot sherd	102	996.803	1015.498	48.74
150	Pot sherd	102	997.398	1016.283	48.68
151	Porcellanite: roughout?	102	996.824	1012.011	48.699
152	Pot sherd	102	997.006	1015.391	48.713
153	Pot sherd	102	997.449	1015.045	48.662
154	Pot sherd	102	996.768	1011.933	48.6
155	Pot sherd	102	997.436	1016.293	48.616
156	Pot sherd	102	997.021	1015.603	48.677

Craigmacagan, Rathlin Island 2005 (Licence No. AE/05/71)
CAF DSR 040

157	Pot sherd	102	997.073	1015.475	48.673
158	Pot sherd: rim	102	997.315	1015.475	48.664
159	Pot sherd	102	997.278	1015.504	48.617
160	Pot sherd	102	997.392	1015.515	48.652
161	Pot sherd	102	997.631	1015.367	48.599
162	Pot sherd: in 2 pieces	102	997.647	1015.741	48.597
163	Pot sherd	102	997.787	1015.939	48.595
164	Pot sherd	102	997.492	1016.194	48.623
165	Porcellanite: roughout	104	995.468	1012.193	48.852
166	Porcellanite: roughout, broken	104	996.581	1013.874	48.761
167	Flint: blade	104	996.485	1011.798	48.708
168	Pot sherds (5)	104	996.421	1013.979	48.772
169	Pot sherd	104	~	~	~
170	Pot sherd	104	~	~	~
171	Pot sherd	104	~	~	~
172	Pot sherd	104	~	~	~
173	Pot sherd	104	~	~	~
174	Pot sherd	104	~	~	~
175	Pot sherd	104	~	~	~
176	Pot sherd	104	~	~	~
177	Pot sherd	104	~	~	~
178	Pot sherd	104	~	~	~
179	Pot sherd	104	~	~	~
180	Pot sherd	104	~	~	~
181	Pot sherd	104	~	~	~
182	Pot sherd: shoulder?	104	~	~	~
183	Pot sherd	104	~	~	~
184	Pot sherd	104	~	~	~
185	Pot sherd	104	~	~	~
186	Pot sherd	104	~	~	~
187	Pot sherd	104	~	~	~
188	Pot sherd	104	~	~	~
189	Pot sherd: possibly decorated	104	~	~	~
190	Pot sherd	104	~	~	~
191	Pot sherd	104	~	~	~
192	Pot sherd	104	~	~	~
193	Pot sherd	104	~	~	~
194	Pot sherd	104	~	~	~
195	Pot sherd	104	~	~	~
196	Pot sherd	104	~	~	~
197	Pot sherd	104	~	~	~
198	Pot sherd	104	~	~	~
199	Pot sherd	104	~	~	~
200	Pot sherd	104	~	~	~
201	Pot sherd	104	~	~	~
202	Pot sherd	104	~	~	~
203	Pot sherd	104	~	~	~
204	Pot sherd	104	~	~	~
205	Pot sherd	104	~	~	~
206	Pot sherd	104	~	~	~
207	Pot sherd	104	~	~	~
208	Pot sherd	104	~	~	~
209	Pot sherd	104	~	~	~
210	Pot sherd	104	~	~	~

211	Pot sherd	104	~	~	~
212	Pot sherd	104	~	~	~
213	Pot sherd	104	~	~	~
214	Pot sherd	104	~	~	~
215	Pot sherd	104	~	~	~
216	Pot sherd	104	~	~	~
217	Pot sherd: rim	104	~	~	~
218	Pot sherd	104	~	~	~
219	Pot sherd	104	~	~	~
220	Pot sherd	104	~	~	~
221	Pot sherd	104	~	~	~
222	Pot sherd	104	~	~	~
223	Pot sherd	104	~	~	~
224	Pot sherd	104	~	~	~
225	Pot sherd	104	~	~	~
226	Pot sherd	104	~	~	~
227	Pot sherd	104	~	~	~
228	Pot sherd	104	~	~	~
229	Pot sherd	104	~	~	~
230	Pot sherd	104	~	~	~
231	Pot sherd	104	~	~	~
232	Pot sherd	104	~	~	~
233	Pot sherd	104	~	~	~
234	Pot sherd	104	~	~	~
235	Pot sherd	104	~	~	~
236	Pot sherd	104	~	~	~
237	Pot sherd	104	~	~	~
238	Pot sherd	104	~	~	~
239	Pot sherd	104	~	~	~
240	Pot sherd	104	~	~	~
241	Pot sherd	104	~	~	~
242	Pot sherd	104	~	~	~
243	Pot sherd	104	~	~	~
244	Pot sherd	104	~	~	~
245	Pot sherd	104	~	~	~
246	Pot sherd	104	~	~	~
247	Pot sherd	104	~	~	~
248	Pot sherd	104	~	~	~
249	Pot sherd	104	~	~	~
250	Pot sherd	104	~	~	~
251	Pot sherd	104	~	~	~
252	Pot sherd	104	~	~	~
253	Pot sherd: rim, decorated	104	~	~	~
254	Pot sherd	104	~	~	~
255	Pot sherd	104	~	~	~
256	Pot sherd	104	~	~	~
257	Pot sherd	104	~	~	~
258	Pot sherd	104	~	~	~
259	Pot sherd	104	~	~	~
260	Pot sherd	104	~	~	~
261	Pot sherd	104	~	~	~
262	Pot sherd	104	~	~	~
263	Pot sherd	104	~	~	~
264	Pot sherd	104	~	~	~

Craigmacagan, Rathlin Island 2005 (Licence No. AE/05/71)
CAF DSR 040

265	Pot sherd	104	~	~	~
266	Pot sherd	104	~	~	~
267	Pot sherd	104	~	~	~
268	Pot sherd	104	~	~	~
269	Pot sherd	104	~	~	~
270	Pot sherd	104	~	~	~
271	Pot sherd	104	~	~	~
272	Pot sherd	104	~	~	~
273	Pot sherd	104	~	~	~
274	Pot sherd	104	~	~	~
275	Pot sherd	104	~	~	~
276	Pot sherd	104	~	~	~
277	Pot sherd	104	~	~	~
278	Pot sherd	104	~	~	~
279	Pot sherd	104	~	~	~
280	Pot sherd	104	~	~	~
281 - 341	Pot sherds (61) (bagged together)	104	~	~	~
342	Flint: flake	107	996.235	1013.543	48.791
343	Flint: scraper	107	996.027	1013.798	48.76
344	Flint: blade	106	996.384	1015.099	48.626
345	Flint: blade	107	996.081	1014.062	48.824
346	Flint: blade	107	996.444	1013.697	48.741
347	Flint: blade	107	996.043	1013.793	48.72
348	Flint: blade	107	996.15	1013.671	48.741
349	Flint: blade	107	996.124	1013.616	48.769
350	Flint: blade	107	996.271	1013.793	48.734
351	Flint: blade	107	996.079	1013.531	48.723
352	Flint: blade	107	996.141	1013.885	48.695
353	Flint: scraper	107	996.158	1013.793	48.721
354	Flint: blade	107	996.449	1013.903	48.759
355	Flint: flake	107	995.825	1014.108	48.787
356	Flint: scraper	107	996.246	1013.602	48.681
357	Flint: blade?	107	995.944	1013.716	48.795
358	Flint: blade	107	996.301	1013.842	48.694
359	Flint: blade?	107	995.961	1013.956	48.753
360	Flint: blade?	107	996.107	1013.981	48.777
361	Flint: blade?	107	~	~	~
362	Pot sherd	106	~	~	~
363	Pot sherd	106	~	~	~
364	Pot sherd	106	~	~	~
365	Pot sherd	106	~	~	~
366	Pot sherd	106	~	~	~
367	Pot sherd	106	~	~	~
368	Pot sherd	106	~	~	~
369	Pot sherd	104	~	~	~
370	Pot sherd	106	~	~	~
371	Pot sherd	106	~	~	~
372	Pot sherd	106	~	~	~
373	Pot sherd	106	~	~	~
374	Pot sherd	106	~	~	~
375	Pot sherd	106	~	~	~
376	Pot sherd	106	~	~	~
377	Pot sherd	106	~	~	~

Craigmacagan, Rathlin Island 2005 (Licence No. AE/05/71)
CAF DSR 040

378	Pot sherd	106	~	~	~
379	Pot sherd	104	~	~	~
380	Pot sherd	104	~	~	~
381	Pot sherd	104	~	~	~
382	Pot sherd	104	~	~	~
383	Pot sherd	104	~	~	~
384	Pot sherd	104	~	~	~
385	Pot sherd	104	~	~	~
386	Pot sherd	104	~	~	~
387	Pot sherd	104	~	~	~
388	Pot sherd	104	~	~	~
389	Pot sherd	107	~	~	~
390	Flint: blade	107	996.103	1013.712	48.565
391	Flint: blade	107	995.956	1013.811	48.62
392	Flint: flake	107	996.17	1013.86	48.706
393	Pot sherd	107	~	~	~
394	Pot sherd	107	~	~	~
395	Pot sherd	107	~	~	~
396	Pot sherd	107	~	~	~
397	Pot sherd	107	~	~	~
398	Pot sherd	107	~	~	~
399	Pot sherd	107	~	~	~
400	Pot sherd	107	~	~	~
401	Pot sherd	107	~	~	~
402	Pot sherd	107	~	~	~
403	Pot sherd	107	~	~	~
404	Pot sherd	107	~	~	~
405	Pot sherd	107	~	~	~
406	Pot sherd	107	~	~	~
407	Pot sherd	107	~	~	~
408	Pot sherd	107	~	~	~
409	Pot sherd	107	~	~	~
410	Pot sherd	107	~	~	~
411	Pot sherd	107	~	~	~
412	Pot sherd	107	~	~	~
413	Pot sherd	107	~	~	~
414	Pot sherd	107	~	~	~
415	Pot sherd	107	~	~	~
416	Pot sherd	107	~	~	~
417	Pot sherd	104	996.988	1015.167	48.607
418	Pot sherd: rim	104	997.107	1016.008	48.604
419	Pot sherd	104	996.613	1014.82	48.623
420	Flint: core?	104	~	~	~
421	Flint: scraper	104	996.728	1015.378	48.614
422	Pot sherd: rim	104	996.968	1015.94	48.557
423	Flint: flake	104	996.313	1014.424	48.742
424	Flint: flake	104	996.287	1012.409	48.651
425	Flint: 275 pieces found and bagged together, inc. debitage	104	996.235	1011.276	48.596
426	Porcellanite: roughout	104	996.407	1011.124	48.647
427	Pot sherd: decorated	104	996.641	1013.932	48.648
428	Pot sherd: rim, decorated	104	996.515	1014.433	48.607
429	Flint: blade	107	995.877	1013.081	48.726
430	Flint: scraper?	104	997.153	1013.56	48.641

Craigmacagan, Rathlin Island 2005 (Licence No. AE/05/71)
CAF DSR 040

431	Pot sherds (3)	104	~	~	~
432	Pot sherds (3)	104	~	~	~
433	Pot sherd: rim	104	~	~	~
434	Pot sherd: rim	104	~	~	~
435	Cancelled		N/A	N/A	N/A
436	Pot sherd: rim, decorated	104	996.309	1014.36	48.542
437	Flint: blade	104	996.646	1014.07	48.589
438	Flint: blade	107	996.01	1013.538	48.538
439	Pot sherd: handle?	104	996.917	1014.411	48.46
440	Pot sherd	104	997.434	1015.259	48.364
441	Pot sherd	104	997.488	1015.191	48.364
442 - 464	Pot sherds: including rims (23) (bagged together)	107	~	~	~
465 - 500	Pot sherds: including rims (36) (bagged together)	104	~	~	~
501	Pot sherd: rim, decorated	104	~	~	~
502 - 525	Pot sherds: including rims (24) (bagged together)	104	~	~	~
526 - 573	Pot sherds (48) (bagged together)	104	~	~	~
574 - 587	Pot sherds (14) (bagged together)	104	~	~	~
588	Pot sherd: rim, decorated	104	~	~	~
589 - 611	Pot sherds: including rims (23) (bagged together)	104	~	~	~
612 - 637	Pot sherds (26) (bagged together)	107	~	~	~
638	Porcellanite: roughout	104	~	~	~
639	Porcellanite: roughout	107	996.493	1013.294	48.402
640	Flint: blade	104	996.604	1013.504	48.597
641 - 645	Pot sherds (5) (bagged together)	106	~	~	~
646	Pot sherd	104	997.339	1013.607	48.424
647	Flint	104	~	~	~
648	Flint	104	~	~	~
649	Porcellanite: roughout	104	997.122	1012.996	48.437
650	Pot sherds: decorated (2)	104	997.32	1013.79	48.513
651	Pot sherd: rim, decorated	106	~	~	~
652	Flint: blade/scrapper	104	~	~	~
653	Pot sherd: fragmented	104	~	~	~
654 - 764	Pot sherds (111) (bagged together)	104	~	~	~
765 - 779	Pot sherds (15) (bagged together)	106	~	~	~
780 - 787	Pot sherds (8) (bagged together)	107	~	~	~



Plate 1: Area before excavation, looking north-west



Plate 2: Trench after removal of 101, showing 102 and 103, looking north



Plate 3: Exposed section face, looking west



Plate 4: Context 104, after removal of 102, looking north



Plate 5: Site from raised ground, looking north-west



Plate 6: Context 109, looking north