

Northamptonshire Archaeology

Archaeological Survey of the Ice House at Moseley Court

Northycote Farm Country Park

Wolverhampton



Tim Upson-Smith

March 2006

Report 06/36

Northamptonshire Archaeology

2 Bolton House Wootton Hall Park Northampton NN4 8BE

- w. www.northantsarchaeology.co.uk
- t. 01604 700493/4
- f. 01604 702822
- e. sparry@northamptonshire.gov.uk



STAFF

Project Manager Iain Soden BA, MIFA

Text Tim Upson-Smith BA, PG Dip

Field work Tim Upson-Smith & Jim Brown BSc, PG Dip, AIFA

Illustrations Drew Smith BA

QUALITY CONTROL

	Print name	Signed	Date
Verified by	Iain Soden		
Checked by	P Chapman		
Approved by	A Chapman		

Contents

1	INTRODUCTION	3
2	HISTORICAL BACKGROUND	3
3	METHODOLOGY	4
4	SURVEY RESULTS	4
	BIBLIOGRAPHY	6

Figures

Fig 1: Site location

Fig 2: Ice house location

Fig 3: Ice house plan

Fig 4: Ice house transects

Plates

Frontispiece: The ice house being cleaned

Plate 1: The ice house looking south prior to cleaning

Plate 2: Erosion caused by bicycles

Plate 3: The ice house looking south showing buttress

Plate 4: The ice house looking south-entrance to right

Plate 5: The entrance structure

ARCHAEOLOGICAL SURVEY OF THE ICE HOUSE

AT MOSELEY COURT

NORTHYCOTE FARM COUNTRY PARK

WOLVERHAMPTON

Abstract

Northamptonshire Archaeology carried out an archaeological survey of the ice house at Moseley Court, Northycote Country Park Wolverhampton in February 2006. The structure was cleaned and a drawn and photographic record made. A small excavation was undertaken to expose the uppermost portion of the entrance to the Ice House.

1 INTRODUCTION

Northamptonshire Archaeology were commissioned to carry out an archaeological survey of the ice house at Moseley Court, Northycote Country Park, Wolverhampton (NGR SJ 393 303).

The survey was designed to meet the requirements of a Brief for Archaeological Survey issued by Wolverhampton City Council (Whitehouse 2006).

2 HISTORICAL BACKGROUND

Moseley Court was built in the early 19th century and was demolished in the 1960s, although the associated lodge/gatehouse and ice house within the park still survive (Black Country Sites and Monuments Records [BCSMR] 1836, 13512 and 6033 respectively).

The geology is mapped as Soft Triassic Sandstone with pebble beds. The Drift Geology is mainly Triassic pebble beds of pebbly red sandstone and conglomerate mixed with glacial boulder clays (British Geological Survey [England and Wales] Solid and Drift Edition 1978, sheet 153).

The site slopes down from 140m AOD adjacent to Northycote Farm to 123m AOD along the northern edge of the park. The house and buildings are located on the highest point in the park at about 145m AOD.

The house and its dependent elements were the subject of a desk-based assessment and site survey in 2005 (McAree 2005).

3 METHODOLOGY

- The interior debris comprising leaves, leaf-mould and soil were hand-cleared and the surface was cleaned to expose the undamaged superstructure.
- The exterior ground surface was cleaned for a distance of up to 0.5m from the exposed brick superstructure. Cleaning followed the contours of the slope/bank.
- No originally-buried superstructure was exposed unless it provided evidence for the location of the former entrance.
- The brick superstructure was hand-cleaned of moss, algal growth, dirt and extraneous mortar to facilitate definition of bricks.
- A field plan was produced at 1:20 scale (for report reproduction at 1:50).
 Individual bricks were depicted.
- Two transects were drawn over the exposed superstructure at 1:20 scale (for report reproduction at 1:50).
- Brick sizes were recorded in both imperial and metric measurements and a good extraneous example was fully described for matching purposes.
- A full photographic record was kept in Colour slide, black and white negative and digital images.
- The ice house was recorded on pro-forma sheets, with a unique context number being allocated to each distinct deposit and feature.
- All records were compiled during fieldwork into a comprehensive and fully crossreferenced site archive, which will be deposited with Wolverhampton City Council

4 SURVEY RESULTS

The archaeological survey of the ice house began with the removal of the loose leaf mould and rubbish which was covering the structure and which had collected inside (Plate 1). A small excavation was carried out on the north-western side of the ice house where the presence of brickwork which did not form part of the circle of the structure suggested the location of the entrance. This area was excavated only to show the form of the entrance in plan with no unnecessary excavation being undertaken.

The ice house was covered by a surviving mound (001), measuring c12m northwest-southeast by c6m northeast-southwest and was made up of a compact orange brown sandy loam with frequent rounded quartz pebbles. The mound had a number of small scrubby trees growing on its north-western side; its south-eastern side had been eroded by its use as part of a cycle track (Plate 2).

The brick structure of the ice house was roughly circular with an external diameter of c3.2m and an internal diameter of c2.5m, the measurements were taken at the widest exposed points (Figs 3 & 4, Plates 3 & 4). It was not possible to measure the full height/depth of the structure.

The ice house superstructure [005] was constructed in handmade red/orange brick laid in stretcher bond (brick size: metric 235mm x 115mm x 68mm; imperial 9 $\frac{1}{4}$ " x 4 $\frac{1}{2}$ " x 2 $\frac{3}{4}$ "). The outer finish was roughly pointed with a dull creamy yellow mortar. The internal finish was neatly pointed, with a possible lime wash finish. The wall was c0.3m thick. On the north-eastern side of the structure there was a brick buttress which, at the level seen, was not bonded into the ice house (Figs 3 & 4, Plate 3).

The dome of the ice house [004] was constructed in red/orange, handmade brick. The bricks were laid in a mix of stretcher and header, with no obvious common bond. The dome of the ice house was c0.12m thick. It has a shallow convex curve which at its apex reaches c0.55m above the main super structure.

The dome of the ice house had been breached, so the relationship between it and the entrance was not clear. The surviving entrance brickwork [006] demonstrated that the entrance was c0.95m wide with an arch, of which only the springer brick on either side survived (Plates 4 & 5). The entrance structure was not placed centrally to the circular super structure but was offset; it is not clear whether this was part of the original design or a simple construction error.

The ice house was filled with a compact red orange brown sandy loam (003). This material may originate from the mound which still partially covers the ice house.

Moseley Court Ice House

BIBLIOGRAPHY

McAree, D, 2005 Archaeological desk-based assessment Moseley Court, Northycote Farm Country Park Wolverhampton December 2004, Northamptonshire Archaeology Report

Whitehouse, S, 2006 Brief for archaeological recording prior to consolidation of the ice house, site of Moseley Court, northycote Country Park, Wolverhampton, Wolverhampton City Council

Northamptonshire Archaeology a service of Northamptonshire County Council

March 2006



Plate 1 The ice house looking south prior to cleaning



Plate 2 Erosion caused by bicycles

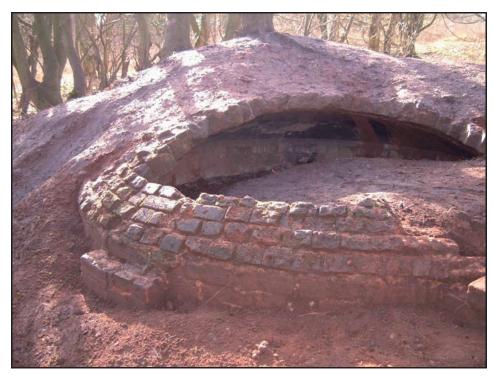


Plate 3 The ice house looking south showing buttress

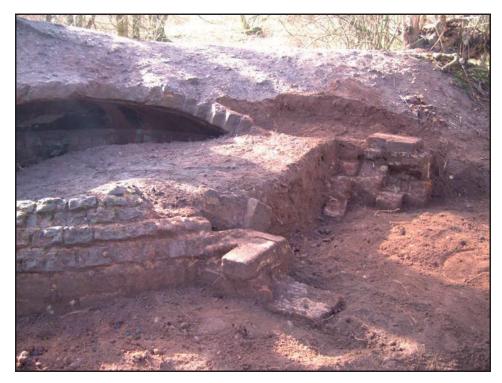
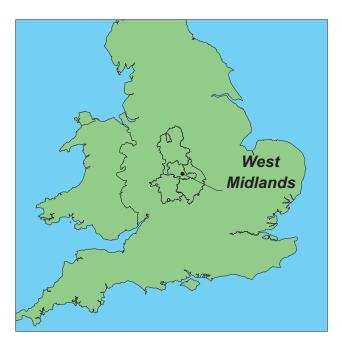


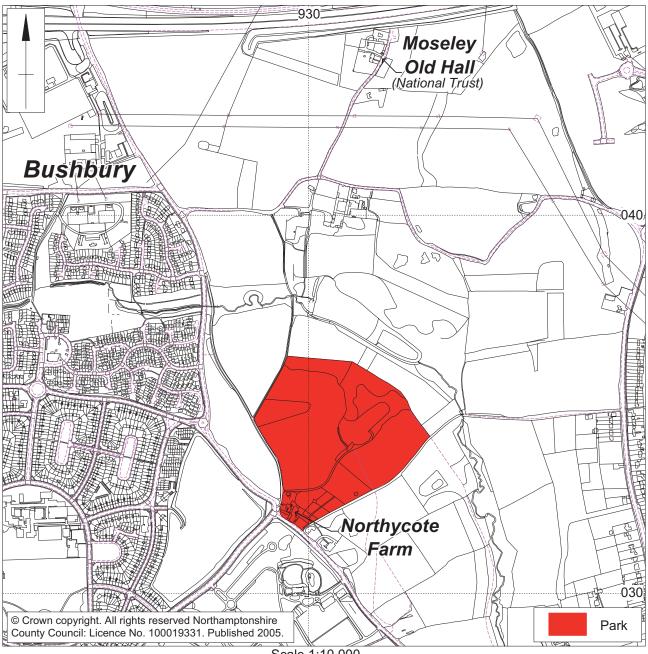
Plate 4 The ice house looking south-entrance to right



Plate 5 The entrance structure

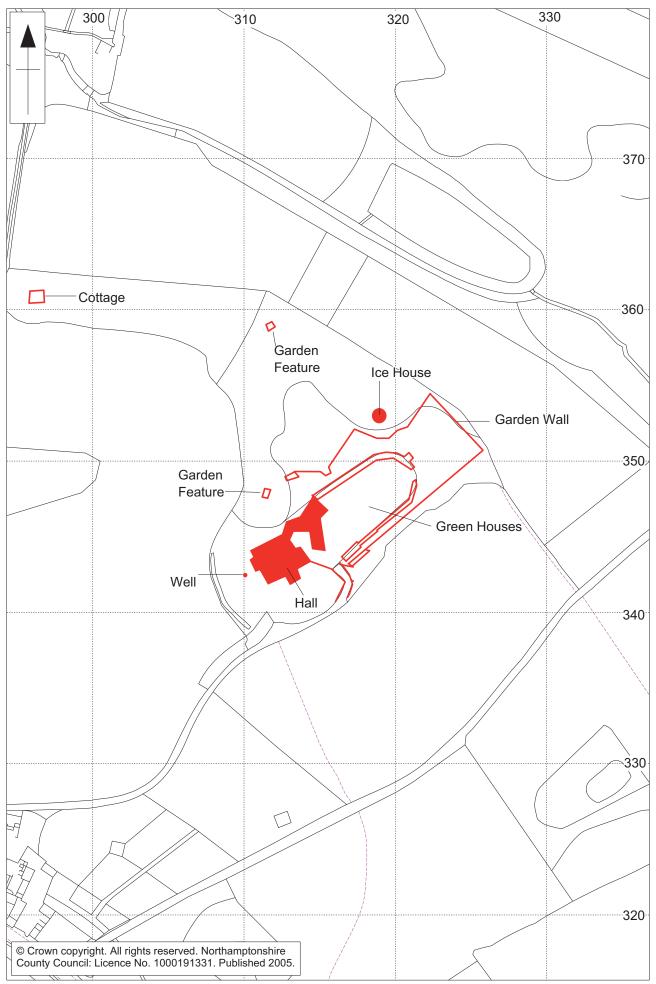




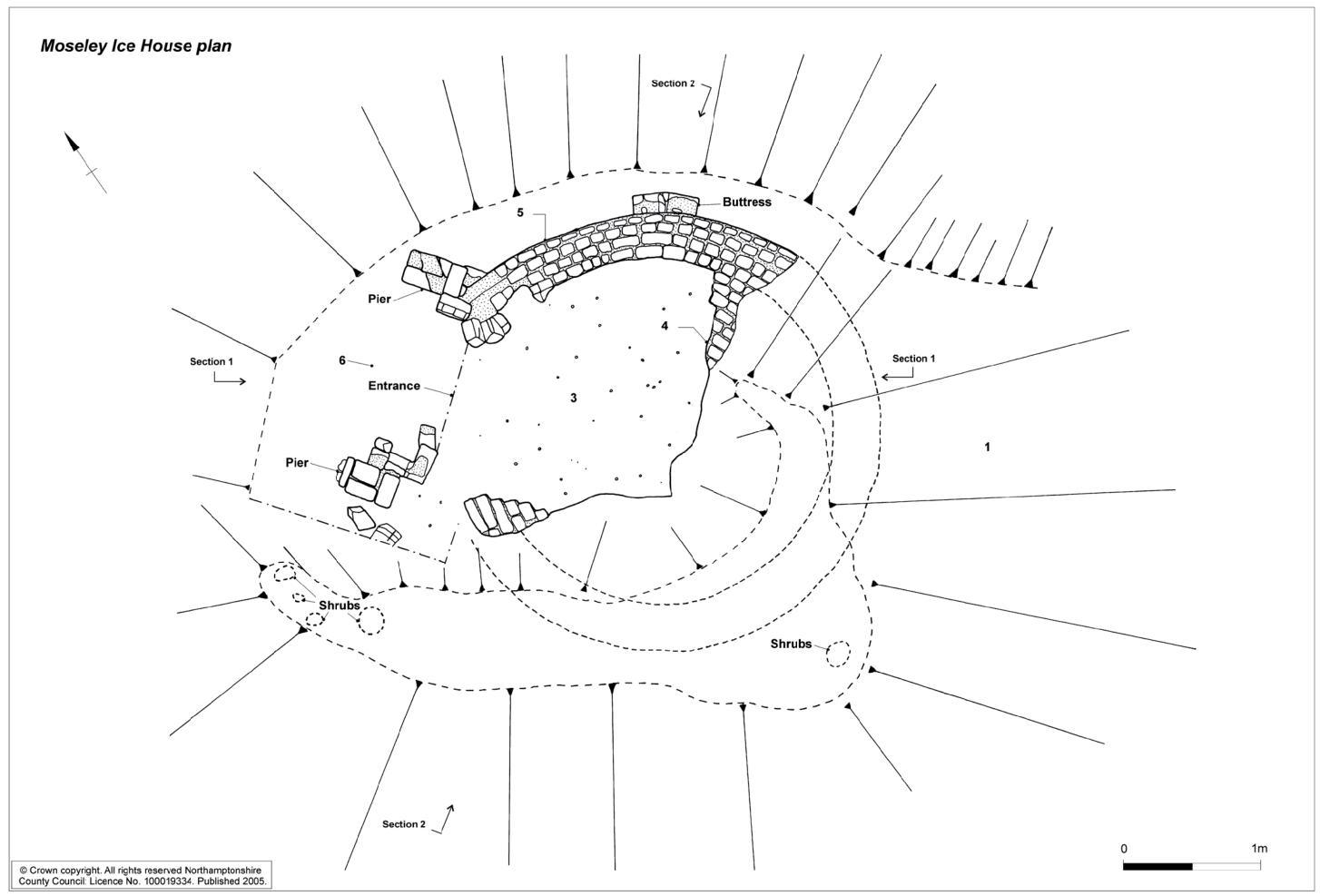


Scale 1:10,000

Fig 1



Ice House location Fig 2



Moseley Ice House Sectional elevation Section 1 Ε W Entrance Buttress Section 2 SE NW Pier Pier Entrance 1m © Crown copyright. All rights reserved Northamptonshire County Council: Licence No. 100019334. Published 2005.