# Journal of the Chester Archaeological Society

Volume 77 for 2002



Papers relating to the Architecture, Archaeology and History of the County, City and Neighbourhood of Chester

Edited by PETER CARRINGTON Chester 2003 © Chester Archaeological Society and contributors 2003 unless otherwise stated.

Papers II, III, IV and V were published with the aid of substantial grants from Network Archaeology, University of Manchester Archaeological Unit and Oxford Archaeology North, which the Society gratefully acknowledges.

ISBN 0 9542563 1 X ISSN 0309-359 X

#### **Abbreviations**

The abbreviations used in this volume follow the system laid down in the British and Irish Archaeological Bibliography user's guide, http://www.biab.ac.uk/biabuser.html

#### Notes for contributors

The Society welcomes articles about the architecture, archaeology and history of the historic (pre-1974) county of Cheshire. If you are interested in contributing, please contact the new Editor, Dr Georgina Muskett, at the following address:

Dept of Archaeology University of Liverpool 14 Abercromby Square Liverpool L69 3BX

E-mail: ginamuskett@hotmail.com

For detailed guidance for contributors, as well as information on all other aspects of the Society, see: http://www.chesterarchaeolsoc.org.uk

Designed and produced for the Society by Aquarium Graphic Design Ltd. +44 (0)1244 398004

### Contents

| List of    | illustr | rations  | iv  |
|------------|---------|--|-----|
| List of    | tables  | 3  | \   |
| Obituaries |         | Dennis Petch P Carrington  |     |
|            |         | Canon Maurice Ridgway P J Boughton   |     |
| I          | Exar    | nston Ware mples of Early Neolithic Pottery from North East Cheshire ullin                                 | 1   |
| II         | Exca    | ok House Farm, Bruen Stapleford avation of a First Millennium BC Settlement irburn and others              | 9   |
| III        | Exca    | h Heath, Tarporley<br>avation of a Rural Romano-British Settlement<br>irburn and others                    | 59  |
| IV         | The     | No Oaks Farm, High Legh Value of Sample Excavation on Two Sites of the Prehistoric and Roman Periods Evell | 115 |
| V          |         | evations at Warrington Friary 2000 rawood and others   | 131 |
| Counci     | l and   | Officers for the Year 2001/2002  | 186 |
| Index      |         |  | 187 |

## Illustrations

| l.1    | Grimston Ware pottery from Norton Village, Lodge Farm and Chester,<br>No 1 Abbey Green        | 5   |
|--------|---|-----|
| II.1   | Brook House Farm: site location map   | 8   |
| II.2   | Brook House Farm: overall plan of remains   | 12  |
| II.3   | Brook House Farm Structure 2: plan  | 13  |
| II.4   | Brook House Farm Structures 3 and 4: plan   | 14  |
| II.5   | Brook House Farm Structure 3: post pad for entrance   | 16  |
| II.6   | Brook House Farm Structure 5: plan  | 18  |
| II.7   | Brook House Farm Structure 6: plan  | 22  |
| II.8   | Brook House Farm Structure 1: plan  | 24  |
| II.9   | Bow-sided roundhouses in north-west England: plans  | 27  |
| II.10  | Brook House Farm: prehistoric pottery   | 31  |
| III.1  | Birch Heath: site location map  | 58  |
| III.2  | Birch Heath: overall plan of remains  | 60  |
| III.3  | Birch Heath Structure 1: plan   | 62  |
| III.4  | Birch Heath Structure 2: plan   | 63  |
| III.5  | Birch Heath features in Area 0/4B (North): plan   | 65  |
| III.6  | Birch Heath features in Area 0/4B (South): plan   | 66  |
| III.7  | Birch Heath: right-angled corner and post pad   | 68  |
| III.8  | Birch Heath: feature (668) with stones exposed  | 69  |
| III.9  | Birch Heath Structure 3: plan   | 71  |
| III.10 | Birch Heath: Roman pottery cat nos 1—18   | 82  |
| III.11 | Birch Heath: Roman pottery and other finds cat nos 19-28                                      | 85  |
| IV.1   | Legh Oaks Farm: site location map   | 116 |
| IV.2   | Legh Oaks Farm: trench location plan  | 118 |
| IV.3   | Legh Oaks Farm trenches in Enclosure B: plan  | 119 |
| IV.4   | Legh Oaks Farm: plan of west end of Trench 7  | 121 |
| IV.5   | Legh Oaks Farm: density plot of flints recovered during fieldwalking                          | 123 |
| IV.6   | Types of Roman-British settlement in the North West: map                                      | 126 |
| V.1    | Warrington Friary excavation: location plan   | 132 |
| V.2    | Warrington Friary: plan of remains as revealed by 2000 excavations and earlier investigations | 136 |
| V.3    | Warrington Friary site Phase 1 features: plan   | 139 |
| V.4    | Warrington Friary Phase 2 and 2/3 foundations, graves and selected features: plan             | 140 |
| V.5    | Warrington Friary Phase 2 north wall of nave, looking east                                    | 141 |
| V.6    | Warrington Friary Phase 2 and 2/3 pits and post holes: plan                                   | 142 |
| V.7    | Warrington Friary Phase 3 features: plan  | 148 |
| V.8    | Warrington Friary: Phase 3/4 graves 5222 and 5238   | 150 |
| V.9    | Warrington Friary Phase 4 and 4/5 selected features: plan                                     | 152 |

| V. 10   | warrington Friary Friase 5 selected features: plan                                | 154   |
|---------|---|-------|
| V.11    | Warrington Friary site: Roman pottery   | 162   |
| V.12    | Warrington Friary: Phase 2 grave 5690   | 164   |
| V.13-15 | Warrington Friary: early post medieval vessels from pit 5154                      | 167–9 |
| V.16    | Warrington Friary: eighteenth-century blackwares and slip-trailed wares           | 170   |
| V.17    | Warrington Friary: other eighteenth-century vessels                               | 171   |
| V.18    | Warrington Friary: late vessels   | 172   |
| V.19    | Warrington Friary: late medieval or early post-medieval ridge tile                | 172   |
| Table   | S   |       |
| l.1     | Norton Village, Lodge Farm: prehistoric flint and pottery                         | 2     |
| 1.2     | Chester, No 1 Abbey Green: prehistoric flint and pottery                          | 3     |
| II.1    | Brook House Farm: quantities of pottery fabrics by context                        | 29    |
| II.2    | Brook House Farm: summary of charred plant remains                                | 36    |
| II.3    | Brook House Farm: analysis of charcoal fragments                                  | 42    |
| II.4    | Brook House Farm: radiocarbon determinations                                      | 45    |
| III.1   | Birch Heath: quantification of Roman pottery by ware                              | 77    |
| III.2   | Birch Heath: quantification of vessel forms by fabric type                        | 79    |
| III.3   | Birch Heath: percentage of vessel forms by fabric based on minimum number of rims | 81    |
| III.4   | Birch Heath: summary of charred plant remains                                     | 92    |
| III.5   | Birch Heath: analysis of charcoal fragments                                       | 99    |
| III.6   | Birch Heath: radiocarbon determinations   | 103   |
| IV.1    | Legh Oaks Farm excavations: flints  | 124   |
| IV.2    | Legh Oaks Farm: pottery   | 124   |
| V.1     | Warrington Friary: distribution of pottery fabrics by phase                       | 161   |
| V.2     | Warrington Friary: dendrochronological analysis of coffin boards                  | 164   |
| V.3     | Warrington Friary: preservation of burials  | 173   |
| V.4     | Warrington Friary: percentage of each burial preserved                            | 173   |
| V.5     | Warrington Friary: age and sex estimation of the articulated burials              | 174   |
| V.6     | Warrington Friary: phasing of burials   | 174   |
| V.7     | Warrington Friary burials: stature estimation                                     | 175   |
| V.8     | Warrington Friary burials: summary of spinal pathology                            | 175   |
| V.9     | Warrington Friary burials: osteoarthritis of other joints                         | 176   |
| V.10    | Warrington Friary burials: fractures  | 176   |
| V.11    | Warrington Friary burials: inflammation   | 177   |
| V.12    | Warrington Friary burials: sex and adult/sub-adult ratio                          | 178   |
| V.13    | Warrington Friary burials: age of adults at death                                 | 179   |
| V.14    | Warrington Friary: age and sex of individuals buried in coffins                   | 180   |