

# IRAQ

VOLUME XVII · PART 1 · SPRING 1955

## CONTENTS

OBITUARY: SIR EDWARD KEELING	<i>frontispiece</i>
ASSYRIAN WRITING-BOARDS <i>by</i> D. J. WISEMAN	3
TECHNICAL DESCRIPTION OF THE IVORY WRITING-BOARDS FROM NIMRUD <i>by</i> MARGARET HOWARD	14
THE NIMRUD LETTERS, 1952—I THE UKIN-ZER REBELLION AND RELATED TEXTS <i>by</i> H. W. F. SAGGS	21
GLASS FRAGMENTS FROM NIMRUD OF THE EIGHTH TO THE SIXTH CENTURY B.C. <i>by</i> W. E. S. TURNER	57
“SIEGE-DOCUMENTS” FROM NIPPUR <i>by</i> A. L. OPPENHEIM	69
A NEW INTERPRETATION OF THE PHOENICIAN GRAFFITO FROM HOLT, DENBIGHSHIRE <i>by</i> T. W. THACKER AND R. P. WRIGHT	90

PUBLISHED BY THE  
BRITISH SCHOOL OF ARCHAEOLOGY IN IRAQ  
(GERTRUDE BELL MEMORIAL),  
5 New Square, Lincoln's Inn, London, W. C. 2.

# I R A Q

is published by the British School of Archaeology in Iraq (Gertrude Bell Memorial). It is devoted to studies of the history, art, archaeology, religion, and social life of Iraq, and to a lesser degree of the neighbouring countries (Iran, Armenia, Anatolia, Syria, and Arabia), from the earliest times down to about A.D. 1700. Texts concerning these subjects, with translations and comments, will be considered; exclusively philological articles will not be accepted.

**C**ONTRIBUTORS are requested to submit for illustration only clear prints of photographs or strong outline drawings. For oriental languages, transliteration into Roman script on the approved system should be employed, as laid down in the 'Notice to Contributors,' which will be sent on application. Articles should be sent to the Editor of 'Iraq,'

Professor M. E. L. MALLOWAN, M.A., D.LIT., F.B.A., F.S.A.,  
Institute of Archaeology,  
31-34 GORDON SQUARE,  
LONDON, W.C.1.

*IRAQ* appears twice yearly, in the Spring and Autumn. Annual subscription for two parts of current volume £2 prepaid. Single parts 30s., single volumes (comprising two parts) £3, postage extra. An order form is printed on the back of the page opposite.

# I R A Q

VOLUME XVII

PUBLISHED BY THE  
BRITISH SCHOOL OF ARCHAEOLOGY IN IRAQ  
(GERTRUDE BELL MEMORIAL),

# CONTENTS

	PAGE
OBITUARY: SIR EDWARD KEELING	<i>Frontispiece</i>
ASSYRIAN WRITING-BOARDS, <i>by</i> D. J. WISEMAN	3
TECHNICAL DESCRIPTION OF THE IVORY WRITING-BOARDS FROM NIMRUD, <i>by</i> MARGARET HOWARD	14
THE NIMRUD LETTERS, 1952—I THE UKIN-ZER REBELLION AND RELATED TEXTS, <i>by</i> H. W. F. SAGGS	21
GLASS FRAGMENTS FROM NIMRUD OF THE EIGHTH TO THE SIXTH CENTURY B.C., <i>by</i> W. E. S. TURNER	57
“SIEGE-DOCUMENTS” FROM NIPPUR, <i>by</i> A. L. OPPENHEIM	69
A NEW INTERPRETATION OF THE PHOENICIAN GRAFFITO FROM HOLT, DENBIGHSHIRE, <i>by</i> T. W. THACKER AND R. P. WRIGHT	90
EXCAVATIONS AT NIMRUD, 1949-1953; SEALS AND SEAL IMPRESSIONS, <i>by</i> BARBARA PARKER	93
THE NIMRUD LETTERS—II RELATIONS WITH THE WEST, <i>by</i> H. W. F. SAGGS	126
NOTE ON A SHAFT-HOLE AXE-PICK FROM KHURAB, MAKRAN, <i>by</i> K. R. MAXWELL-HYSLOP	161
THE IDENTITY OF THE CAMEL ON THE KHURAB PICK, <i>by</i> F. E. ZEUNER	162
NEW EVIDENCE CONCERNING AN EYE-DIVINITY, <i>by</i> E. DOUGLAS VAN BUREN	164
INDEX	176

## LIST OF PLATES

	FACING PAGE
Sir Edward Keeling .. .. .	<i>Frontispiece</i>
I ND. 3557; Inscription on cover of Assyrian Writing-Board .. .. .	4
II Reconstructed ivory writing-boards .. .. .	5
III 1. Etruscan writing-board .. .. .	12
2. Relief showing scribe with hinged dyptch .. .. .	12
IV-IX Cuneiform texts of Nimrud Letters I-XI .. .. .	50
X Nimrud Cylinder Seals (ND. 1016; 1681; 3228; 1015) .. .. .	108
XI Nimrud Cylinder Seals (ND. 305; 3210; 3259; 3597) .. .. .	108
XII Nimrud Cylinder Seals (ND. 3582; 1086; 2151; 3211) .. .. .	108
XIII Nimrud Cylinder Seals (ND. 3226; 3254; 3227; 3589) .. .. .	108
XIV Nimrud Cylinder Seals (ND. 2152; 892; 2197; 1036) .. .. .	108
XV Nimrud Cylinder Seals (N.D. 1007; 2153; 1009; 1686) .. .. .	108
XVI Nimrud Cylinder Seals (ND. 3310; 3260; 887; 889) .. .. .	108
XVII Nimrud Cylinder Seals (ND. 856; 751; 3301; 3598) .. .. .	108
XVIII Nimrud Stamp Seals (N.D. 858; 3224; 3208; 3201; 772) .. .. .	108
XIX Nimrud Stamp Seals (ND. 3386; 3212; 3225; 3261; 3294; 3308; 3384; 3383) .. .. .	108

LIST OF PLATES (*continued*)

	FACING PAGE
XX Nimrud Seal Impressions (ND. 891; 231) .. .. .	108
XXI Nimrud Tablet and Bullae (ND. 476; 494) .. .. .	108
XXII Nimrud Bullae (ND. 807; 806; 802; 809; 808) .. .. .	108
XXIII Nimrud Tablets with Seal Impressions (ND. 2328; 3423) .. .. .	108
XXIV Nimrud Tablets with Seal Impressions (ND. 2325; 2081; 2336; 2308; 2078; 3437) .. .. .	108
XXV Nimrud Tablets with Seal Impressions (ND. 3463; 3427; 3435) .. .. .	108
XXVI Nimrud Tablets with Seal Impressions (ND. 3424; 3449; 3464) .. .. .	108
XXVII Nimrud Tablets with Seal Impressions (ND. 3460; 3432; 3436; 3422; 2331) .. .. .	108
XXVIII Nimrud Tablets with Seal Impressions (ND. 3421; 3433; 3488; 3412) .. .. .	108
XXIX Nimrud Tablets and Bullae (ND. 3341; 3326; 3434; 3447) .. .. .	109
XXX-XXXV Cuneiform Texts of Nimrud Letters XII-XXIII .. .. .	154
XXXVI Copper Shaft-Hole Pick, Kharab, Makran .. .. .	162

LIST OF ILLUSTRATIONS IN THE TEXT

*Assyrian Writing-Boards*

	PAGE
FIG. 1. Inscription on wax (ND. 3579) .. .. .	6

*Technical Description of the Ivory Writing-Boards from Nimrud*

FIG. 1. Sketch of board to show margins .. . . .	14
FIG. 2. Transverse section through tablet .. .. .	15
FIG. 3. Margin of board showing groove for hinge-pin .. .. .	15
FIG. 4. Craftsman's marks on hinge-grooves .. .. .	15
FIG. 5. Side view of margin showing serrations of the hinge .. .. .	16
FIG. 6. Slotted hinge-hollow showing serrations of the hinge .. .. .	16
FIG. 7. Transverse section of tablet to show attachment of hinges .. .. .	16
FIG. 8. Showing method of joining boards together .. .. .	17
FIG. 9. Boards folded .. .. .	17
FIG. 10. Boards open .. .. .	17
FIG. 11. Probable shape of hinges and method of insertion .. .. .	18
FIG. 12. Suggested method of cutting boards from tusk .. .. .	19

*A New Interpretation of the Phoenician Graffito from Holt*

FIG. 1. Text M 'QRYN' .. .. .	90
-------------------------------	----

*Excavations at Nimrud, 1949-1953;*

*Seals and Seal Impressions*

	PAGE
FIG. 1. Drawing of Seal ND. 494 .. .. .	111
FIG. 2. Drawing of Seal ND. 807 .. .. .	111
FIG. 3. Drawing of Seal ND. 806 and 809 .. .. .	112
FIG. 4. Drawing of Seal ND. 802 .. .. .	113
FIG. 5. Drawing of Seal ND. 2328 .. .. .	114
FIG. 6. Drawing of Seal ND. 3423 .. .. .	115
FIG. 7. Drawing of Seal ND. 2078 .. .. .	116
FIG. 8. Drawing of Seal ND. 3437 .. .. .	117

LIST OF ILLUSTRATIONS IN THE TEXT (*continued*)

	PAGE
FIG. 9. Drawing of Seal ND. 3463 .. .. .	118
FIG. 10. Drawing of Seal ND. 3427 .. .. .	118
FIG. 11. Drawing of Seal ND. 3435 .. .. .	118
FIG. 12. Drawing of Seal ND. 3424 .. .. .	119
FIG. 13. Drawing of Seal ND. 3425 .. .. .	119
FIG. 14. Drawing of Seal ND. 3449 .. .. .	119
FIG. 15. Drawing of Seal ND. 3441 .. .. .	120
FIG. 16. Drawing of Seal ND. 3464 .. .. .	120
FIG. 17. Drawing of Seal ND. 3460 .. .. .	120
FIG. 18. Drawing of Seal ND. 3436 .. .. .	120
FIG. 19. Drawing of Seal ND. 3422 .. .. .	121
FIG. 20. Drawing of Seal ND. 2331 .. .. .	121
FIG. 21. Drawing of Seal ND. 3421 .. .. .	121
FIG. 22. Drawing of Seal ND. 3433 .. .. .	121
FIG. 23. Drawing of Seal ND. 3412 .. .. .	122
FIG. 24. Drawing of Seal ND. 3488 .. .. .	122
FIG. 25. Drawing of Seal ND. 2094 .. .. .	123
FIG. 26. Drawing of Seal ND. 3428 .. .. .	124
FIG. 27. Drawing of Seal ND. 2138 .. .. .	124
FIG. 28. Drawing of Seal ND. 2320 .. .. .	124
FIG. 29. Drawing of Seal ND. 2332 .. .. .	124
FIG. 30. Drawing of Seal ND. 3446 .. .. .	124
FIG. 31. Drawing of Seal ND. 2333 .. .. .	125
FIG. 32. Drawing of Seal ND. 2093 .. .. .	125
FIG. 33. Drawing of Seal ND. 2307 .. .. .	125

*A Shaft-Hole Axe-Pick from Khurab*

FIG. 1. Drawing of the Khurab Axe-Pick ( $\frac{1}{3}$ scale) .. .. .	161
---	-----