

CAMBRIDGE LIBRARY COLLECTION

Books of enduring scholarly value

Egyptology

The large-scale scientific investigation of Egyptian antiquities by Western scholars began as an unintended consequence of Napoleon’s invasion of Egypt during which, in 1799, the Rosetta Stone was discovered. The military expedition was accompanied by French scholars, whose reports prompted a wave of enthusiasm that swept across Europe and North America resulting in the Egyptian Revival style in art and architecture. Increasing numbers of tourists visited Egypt, eager to see the marvels being revealed by archaeological excavation. Writers and booksellers responded to this growing interest with publications ranging from technical site reports to tourist guidebooks and from children’s histories to theories identifying the pyramids as repositories of esoteric knowledge. This series reissues a wide selection of such books. They reveal the gradual change from the ‘tomb-robbing’ approach of early excavators to the highly organised and systematic approach of Flinders Petrie, the ‘father of Egyptology’, and include early accounts of the decipherment of the hieroglyphic script.

Ancient Gaza

A pioneering Egyptologist, Sir William Matthew Flinders Petrie (1853–1942) excavated over fifty sites and trained a generation of archaeologists. Now reissued in two volumes are the four excavation reports, published between 1931 and 1934, covering his extensive dig at Tell el-Ajjul in Palestine. The reports scrupulously record the finds of artefacts dating from the Copper Age and extending to the Hyksos period. Descriptions of the working party’s struggles against malaria and the elements highlight Petrie’s devotion to his work. Volume 1 combines the first two reports, first published in 1931 and 1932, and includes descriptions of various cemeteries, tombs, palaces and horse burials. Each report features a section of photographs and sketches of tombs, pottery, weapons and jewellery. Petrie wrote prolifically throughout his long career, and a great many of his Egyptological publications – for both specialists and non-specialists – are also reissued in this series.

Cambridge University Press has long been a pioneer in the reissuing of out-of-print titles from its own backlist, producing digital reprints of books that are still sought after by scholars and students but could not be reprinted economically using traditional technology. The Cambridge Library Collection extends this activity to a wider range of books which are still of importance to researchers and professionals, either for the source material they contain, or as landmarks in the history of their academic discipline.

Drawing from the world-renowned collections in the Cambridge University Library and other partner libraries, and guided by the advice of experts in each subject area, Cambridge University Press is using state-of-the-art scanning machines in its own Printing House to capture the content of each book selected for inclusion. The files are processed to give a consistently clear, crisp image, and the books finished to the high quality standard for which the Press is recognised around the world. The latest print-on-demand technology ensures that the books will remain available indefinitely, and that orders for single or multiple copies can quickly be supplied.

The Cambridge Library Collection brings back to life books of enduring scholarly value (including out-of-copyright works originally issued by other publishers) across a wide range of disciplines in the humanities and social sciences and in science and technology.

# Ancient Gaza

VOLUME 1

W.M. FLINDERS PETRIE



CAMBRIDGE  
UNIVERSITY PRESS

Cambridge University Press  
978-1-108-06608-2 - Ancient Gaza: Volume 1  
W. M. Flinders Petrie  
Frontmatter  
[More information](#)

CAMBRIDGE  
UNIVERSITY PRESS

University Printing House, Cambridge, CB2 8BS, United Kingdom

Published in the United States of America by Cambridge University Press, New York

Cambridge University Press is part of the University of Cambridge.  
It furthers the University’s mission by disseminating knowledge in the pursuit of  
education, learning and research at the highest international levels of excellence.

[www.cambridge.org](http://www.cambridge.org)  
Information on this title: [www.cambridge.org/9781108066082](http://www.cambridge.org/9781108066082)

© in this compilation Cambridge University Press 2013

This edition first published 1931 and 1932  
This digitally printed version 2013

ISBN 978-1-108-06608-2 Paperback

This book reproduces the text of the original edition. The content and language reflect  
the beliefs, practices and terminology of their time, and have not been updated.

Cambridge University Press wishes to make clear that the book, unless originally published  
by Cambridge, is not being republished by, in association or collaboration with, or  
with the endorsement or approval of, the original publisher or its successors in title.

Cambridge University Press  
978-1-108-06608-2 - Ancient Gaza: Volume 1  
W. M. Flinders Petrie  
Frontmatter  
[More information](#)

GAZA. DOORWAY IN CITY HOUSE.

I



BRITISH SCHOOL OF ARCHAEOLOGY IN EGYPT  
AIDED BY NEW YORK UNIVERSITY

---

ANCIENT GAZA  
I  
TELL EL AJJÛL

BY  
FLINDERS PETRIE, K<sup>T</sup>, F.R.S., F.B.A.

LONDON  
BRITISH SCHOOL OF ARCHAEOLOGY IN EGYPT  
UNIVERSITY COLLEGE, GOWER ST., W.C.1  
AND  
BERNARD QUARITCH  
11 GRAFTON ST., NEW BOND ST., W.1  
1931

Cambridge University Press  
978-1-108-06608-2 - Ancient Gaza: Volume 1  
W. M. Flinders Petrie  
Frontmatter  
[More information](#)

PRINTED IN GREAT BRITAIN  
BY HAZELL, WATSON AND VINEY, LTD.  
LONDON AND AYLESBURY



BRITISH SCHOOL OF ARCHAEOLOGY IN EGYPT

PATRONS:

F.-M. VISCOUNT ALLENBY, G.C.B., G.C.M.G.  
BARON LLOYD OF DOLOBRAN, G.C.S.I., G.C.I.E., P.C., D.S.O.  
SIR JOHN CHANCELLOR, G.C.M.G., G.C.V.O., D.S.O.  
LT.-GEN. SIR ARTHUR WAUCHOPE, K.C.B., C.M.G., C.I.E., D.S.O.  
High Commissioner for Palestine.

GENERAL COMMITTEE (\*Executive Members)

*Prof. B. ASHMOLE	J. G. MILNE
HENRY BALFOUR	Dr. ROBERT MOND
NORMAN H. BAYNES	F. C. MONTAGUE
Prof. R. C. BOSANQUET	*Dr. M. A. MURRAY
*H. DUNSCOMBE COLT	Prof. P. E. NEWBERRY
Mrs. J. W. CROWFOOT	Prof. PINCHES
N. EUMORFOPOULOS	*J. E. QUIBELL
Sir JAMES FRAZER	Dr. RANDALL-MACIVER
*Prof. ERNEST GARDNER (Chairman)	A. L. RECKITT
Prof. PERCY GARDNER	Dr. G. A. REISNER
Rt. Rev. LORD BISHOP OF GLOUCESTER	Capt. E. G. SPENCER CHURCHILL
Mrs. F. LL. GRIFFITH	Mrs. STRONG
Dr. A. C. HADDON	Lady TIRARD
*BASIL HOLMES	The PROVOST OF UNIVERSITY COLLEGE
*E. J. HORNIMAN	Sir HENRY S. WELLCOME
Prof. A. S. HUNT	*Mrs. R. E. M. WHEELER
Mrs. C. H. W. JOHNS	E. TOWRY WHYTE
*Sir CHARLES MARSTON	C. L. WOOLLEY
Sir HENRY MIERS	

Honorary Director—Prof. Sir FLINDERS PETRIE  
Honorary Treasurer—\*C. H. CORBETT, J.P.  
Hon. Assistant Director, and Secretary—Lady PETRIE

AIDED IN THIS YEAR BY NEW YORK UNIVERSITY  
REPRESENTED BY MR. H. DUNSCOMBE COLT

Cambridge University Press  
978-1-108-06608-2 - Ancient Gaza: Volume 1  
W. M. Flinders Petrie  
Frontmatter  
[More information](#)

CONTENTS

INTRODUCTION				PAGE	CHAPTER IV				PAGE
1. The site	.	.	.	I	OBJECTS OF CANAANITE PERIOD				
2. The staff	.	.	.	I	30. General civilisation	.	.	.	7
3. Malaria	.	.	.	I	31. Scarabs of upper city (pl. xiii)	.	.	.	7
CHAPTER I					32. Scarabs of lower city	.	.	.	7
THE HISTORICAL POSITION					33. Scarabs of cemetery (pl. xiv)	.	.	.	7
4. The Dunes (pl. xviii)	.	.	.	I	34. Jewellery (pl. xv)	.	.	.	7
5. View from the Tell (pl. ii)	.	.	.	2	35. Bronze (pl. xvi)	.	.	.	8
6. Outlines of city (pl. lii)	.	.	.	2	36. Bronze (pls. xvii–xxi)	.	.	.	8
7. Denudation	.	.	.	2	37. Statuette of Hor-ka (pl. xxii)	.	.	.	8
8. The Great Fosse (pl. liii)	.	.	.	2	38. Small bronze	.	.	.	8
9. The latest buildings	.	.	.	2	39. Bone work (pls. xxii, xxiii)	.	.	.	8
10. The Hyksos and Canaanites	.	.	.	2	40. Alabaster (pls. xxiv, xxv)	.	.	.	8
11. Horses used	.	.	.	3	CHAPTER V				
12. Burnt layer and xiith dynasty	.	.	.	3	POTTERY				
13. Desolation in viith and viiith dynasties	.	.	.	3	41. Selected pottery (pls. xxvi, xxvii)	.	.	.	9
14. Copper Age work	.	.	.	3	42. Corpus of pottery (pls. xxxviii–l)	.	.	.	9
15. Copper Age tombs (pl. xi)	.	.	.	4	43. Finest painted pottery (pls. xxviii–xxx)	.	.	.	9
16. Copper Age period	.	.	.	4	44. Other styles (pls. xxxi–xxxiii)	.	.	.	10
CHAPTER II					45. Cypriote (pl. xxxiv)	.	.	.	10
THE HYKSOS PERIOD					46. Palestinian (pl. xxxv)	.	.	.	10
17. Horse burials (pl. lvii)	.	.	.	4	47. Weights (pl. li)	.	.	.	10
18. Horse tombs	.	.	.	4	48. Brick sizes (pl. li)	.	.	.	10
19. Pottery of the Horse period	.	.	.	4	49. Kilns (pl. lii)	.	.	.	11
20. Other animal burials	.	.	.	4	50. Small stonework (pl. lii)	.	.	.	11
CHAPTER III					CHAPTER VI				
THE CANAANITE PERIOD					THE COPPER AGE				
21. Distinctive burials (pl. x)	.	.	.	5	51. The Great Fosse (pl. xii, i)	.	.	.	11
22. Buildings (pls. i, iii)	.	.	.	5	52. Denudation of tunnel (pl. lviii)	.	.	.	11
23. Lay-out of city (pl. liii)	.	.	.	5	53. Plan of tunnel (pl. lviii)	.	.	.	11
24. Shrine (pl. liii)	.	.	.	6	54. Tombs and tunnel (pl. lv)	.	.	.	12
25. Smaller shrine	.	.	.	6	55. Sunk roads (pls. ii, lv)	.	.	.	12
26. Kilns (pl. vi)	.	.	.	6	56. Copper weapons (pls. xviii, xix)	.	.	.	12
27. Privies (pl. vii)	.	.	.	6	INDEX				13
28. Hearths and baths (pl. vi, 2)	.	.	.	6					
29. Cattle troughs	.	.	.	6					

LIST OF PLATES

	PAGE
I. Doorway of House in City (frontispiece)	5
II. Wady Ghazzeah, the Tell, Sunk Roads	2, 12
III. Panorama from Point B, over Excavated City	5
IV. Pit Road. Doorways in House	5
V. Shrine from East, from West	6
VI. Fire Hearth. Pottery Kilns	6
VII. Burials. End of Tunnel, Burial with Bead Girdle, Privy	6
VIII. Horse and Ass Burials	3, 4, 5
IX. Plans of Horse and Ass Burials	4
X. Burials of Tombs 406, 407, 263	5
XI. Tombs and Cubic Block	4
XII. Slope of Great Fosse, Tunnel, Shell Bench	6, 11
XIII. Scarabs from City	7
XIV. Scarabs from Cemeteries	7
XV. Jewellery	7
XVI. Bronze Tools from City. Hyksos Age	8
XVII. Copper and Bronze from City, XIIth Dynasty	8
XVIII. Weapons and Surface Finds	1, 8, 12
XIX. Hyksos Bronze. Copper Age	8, 12
XX. Bronze from City. Hyksos Age	8
XXI. From Tombs, Hyksos and XVIIIth Dynasty	8
XXII. Hor-ka. Bone Slips on Box	8
XXIII. Bone and Ivory Work	8
XXIV. Alabaster Vases. Pottery Figures	8
XXV. Alabaster Vases	8
XXVI. Pottery, Copper and Hyksos Ages	9
XXVII. Pottery, Hyksos and XVIIIth Dynasty	9
XXVIII. Painted Pottery from North	9
XXIX. Painted Pottery from North	9
XXX. Painted Pottery from North	9
XXXI. Painted Pottery with Cross Lines	10
XXXII. Painted Pottery, finest Ware	10
XXXIII. Painted Pottery, Syrian	10
XXXIV. Cypriote and Anatolian Pottery	10
XXXV. Palestinian Pottery	10
XXXVI. Incised Bronze Age Pottery. Cubic Block	5, 9
XXXVII. New Forms of Corpus. 3-16	
XXXVIII. New Forms of Corpus. 17-21	
XXXIX. New Forms of Corpus. 22-25	
XL. New Forms of Corpus. 28, 29	
XLI. New Forms of Corpus. 30	
XLII. New Forms of Corpus. 30, 31	
XLIII. New Forms of Corpus. 31, 32	
XLIV. New Forms of Corpus. 33, 34	
XLV. New Forms of Corpus. 35-38	

LIST OF PLATES											vii
											PAGE
XLVI.	New Forms of Corpus.	39-43	.	.	.	.	.	.	.	.	.
XLVII.	New Forms of Corpus.	44-52	.	.	.	.	.	.	.	.	.
XLVIII.	New Forms of Corpus.	55-60	.	.	.	.	.	.	.	.	.
XLIX.	New Forms of Corpus.	61-87	.	.	.	.	.	.	.	.	.
L.	New Forms of Corpus.	89-100	.	.	.	.	.	.	.	.	.
LI.	Weights. Sizes of Bricks	.	.	.	.	.	.	.	.	.	10
LII.	Kiln. Small Stone Objects	.	.	.	.	.	.	.	.	.	2, 11
LIII.	Map and Plan of Ancient Gaza (Tell Ajjul)	.	.	.	.	.	.	.	.	.	2, 5, 6
LIV.	Plan of South End, Ancient Gaza	.	.	.	.	.	.	.	.	.	5, 7
LV.	Cemetery of Ancient Gaza	.	.	.	.	.	.	.	.	.	12
LVI.	Tomb Plans, Copper Age	.	.	.	.	.	.	.	.	.	4
LVII.	Tomb Plans, Hyksos Age	.	.	.	.	.	.	.	.	.	4
LVIII.	Plan of Tunnel	.	.	.	.	.	.	.	.	.	11
LIX.	Register of Copper Age Tombs	.	.	.	.	.	.	.	.	.	4
LX.	Register of Bronze Age Tombs	.	.	.	.	.	.	.	.	.	4
LXI.	Register of Bronze Age Tombs	.	.	.	.	.	.	.	.	.	4
LXII.	Types of Pottery in City of XIIth and XVth Dynasties	.	.	.	.	.	.	.	.	.	9