MARSA MATRUH II

The Objects



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The University of Pennsylvania Museum
of Archaeology and Anthropology's
Excavations on Bates's Island, Marsa Matruh, Egypt
1985–1989

Donald White

with chapters and shorter contributions by

Donald Bailey, Brigit Crowell, Ibrahim el-Garf, Rita Gardner,
Mohamad Nabil el-Hadidi, Linda Hulin, David Killick,
Murray McClellan, Vincent Pigott, David S. Reese, Mark J. Rose,
Pamela Russell, James Thorn, and Nahed M. Waly

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IN MEMORY OF

LIDIANO BACCHIELI, CLAUDIO FRIGERO, AND JOHN LLOYD

AND

IN RESPECTFUL HOMAGE TO

ORIC BATES

Time, like an ever-rolling stream
Bears all its sons away.

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PREFACE TO VOLUME TWO

The present volume brings to the reader the various classes of artifacts found during the University of Pennsylvania Museum of Archaeology and Anthropology's seasons of excavation on Bates's Island. It also contains a small collection of sherds found by Bates himself during his 1913/14 winter stay at Matruh. The latter finds—Cypriot White Slip published in Chapter 7 along with discussion of the island's imported fine wares—were shipped by Bates to Harvard University's Peabody Museum some time before his death in 1918. We are particularly grateful to the Peabody Museum authorities for allowing us to include them here.

Since I have already mentioned the various contributors to the study of the site's artifacts in the preface to the first volume, all that remains here is to alert the reader to the fact that it proved unfeasible for most of my colleagues to examine their material at first-hand for more than a single study season. The expedition lasted too short a time to justify establishing a permanent storage facility that would have permitted off-season study visits. We had to rely, instead, on the generosity of our Egyptian Antiquities Service colleagues to preserve our artifacts at considerable inconvenience to themselves in their already seriously over-crowded storage facility in Marsa Matruh.

A second factor bearing on the study of the objects has to do with the fact that the Egyptian authorities found themselves obliged by legislation, passed after the project had been initiated, to restrict the export of objects and organic samples from Egypt for scientific analysis. Happily, an exception was granted to us on a one-time basis, which allowed the work to go forward, although not on the basis originally contemplated. As project director I want to restate my gratitude to the many members of the Egyptian Antiquities Organization as well as my Egyptian, British, and American colleagues and fellow-contributors for their flexibility, forbearance, and understanding in making this publication possible.

Donald White

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This study adopts throughout the standard abbreviations used by the *American Journal of Archaeology* 95 (1991) 3–16 and *Lexicon der Ägyptologie* IV (Wiesbaden 1982) ix–xiii, with the former taking precedence over the latter in the case of overlapping titles. The works listed below are supplementary.

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MINOR ABBREVIATIONS

acc. no.	accession number
BR	Base Ring Ware
c.	century
ca.	circa
cm.	centimeter
d.	diameter
diag.	diagonal
dp	deciduous premolar
DW	Donald White
E	east
epiph.	epiphysis
ESA	Egyptian Siltware A
est.	estimated
ext.	exterior
F	fused
FM	Furumark motif
frag.	fragment
FS	Furumark shape
h.	height
hor.	horizontal
kg.	kilogram
km.	kilometer
L	left
LBA	Late Bronze Age
LB	Late Bronze
LC	Late Cypriot
LH	Late Helladic
LM	Late Minoan
m.	meter
M	molar
max.	maximum
min.	minimum
mm.	millimeter
MNI	Minimum Number of Individuals
mod.	modern
mos.	months
N	north
NE	northeast
Not ill.	not illustrated
Not inv.	not inventoried
NW	northwest
obv.	obverse
pres.	preserved
quad.	quadrant
R	right
rest.	restored
rev.	reverse
S	south
SE	southeast
sect.	section
sq.	square
strat. loc.	stratigraphic location
SW	southwest
UF	unfused
th.	thickness
vert.	vertical
W	west
w.	width
WS	White Slip Ware
yr(s).	year(s)
+	over
-	under
-/-	complete/fragment(s)