

INTRODUCTION	1
Acknowledgements . . . . .	9
List of abbreviations . . . . .	11
Introduction . . . . .	13
<b>1. THE WADI QITNA CEMETERY AND ITS INVESTIGATION</b>	15
A/ General situation . . . . .	15
B/ Extent and boundaries of the cemetery . . . . .	15
C/ Division of the terrain of the cemetery . . . . .	16
D/ Methods of work and the course of excavation . . . . .	17
<b>2. DESCRIPTION OF THE TUMULI AND NON-FUNERAL STRUCTURES OF THE WADI QITNA CEMETERY</b>	21
Group I (Nos. 1—8, 50—58) . . . . .	21
Group II (Nos. 9—19) . . . . .	30
Group III (Nos. 20—49) . . . . .	36
Group IV (Nos. 59—95, 173—175) . . . . .	40
Group V (Nos. 96—172, 440, 443) . . . . .	48
Group VI (Nos. 205—312) . . . . .	54
Group VII (Nos. 313—316, 390—439, 441—442) . . . . .	65
Group VIII (Nos. 176—204) . . . . .	66
Group IX (Nos. 317—366) . . . . .	69
Group X (Nos. 367—389) . . . . .	71
<b>3. THE KALABSHA-SOUTH CEMETERY AND ITS INVESTIGATION</b>	73
A/ General situation . . . . .	73
B/ Extent and boundaries of the cemetery . . . . .	73
C/ Division of the terrain of the cemetery . . . . .	74
D/ Methods of work and the course of excavation . . . . .	74
<b>4. DESCRIPTION OF THE INVESTIGATED TUMULI AND NON-FUNERAL STRUCTURES IN THE KALABSHA-SOUTH CEMETERY</b>	77
Group I (K 1—5, 10) . . . . .	77
Group II (K 20, 41, 101) . . . . .	77
Group III (K 185—186) . . . . .	83
<b>5. CONSTRUCTION OF TUMULI AND NON-FUNERAL STRUCTURES</b>	85
A/ Structural types of tumulus superstructures . . . . .	85
B/ Analysis of the dimensions of tumulus superstructures . . . . .	87
C/ Structural types of burial chambers . . . . .	88
D/ Analysis of the dimensions of burial chambers . . . . .	90
E/ Supplementary tumulus structures . . . . .	92
F/ Non-funeral structures . . . . .	94
G/ Analogies of structural types of tumuli and non-funeral structures . . . . .	97
<b>6. ARCHAEOLOGICAL ANALYSIS OF THE POTTERY</b>	101
A/ Introduction . . . . .	101
B/ R ware (Red-brown) . . . . .	103
C/ W ware (White-washed) . . . . .	129
D/ B ware (Brown) . . . . .	141
E/ C ware (Cream) . . . . .	144
F/ Bf ware (Buff) . . . . .	154

G/ H ware (Hand-made) . . . . .	157
H/ Varia . . . . .	177
I/ Graffiti and dipinti . . . . .	179
J/ Analysis of surface hardness of the pottery finds . . . . .	189
K/ Perforation of the base of vessels . . . . .	190
L/ General evaluation and dating . . . . .	190
<b>7. PHYSICO-CHEMICAL ANALYSIS OF THE POTTERY</b> (in co-operation with J. Čejka, E. Kaprálová and Z. Urbanec) . . . . .	195
A/ Introduction . . . . .	195
B/ Applied methods . . . . .	195
C/ Selection of specimens . . . . .	196
D/ Groups of pottery according to elemental composition . . . . .	196
E/ Analytical results . . . . .	198
F/ Anomalous cases . . . . .	199
G/ Relation between archaeological ware and elemental composition	199
<b>8. STONE ARTICLES</b> . . . . .	201
A/ Stone vessels . . . . .	201
B/ Quadrangular containers (basins) . . . . .	203
C/ Grinding stone . . . . .	203
D/ Whetstone . . . . .	203
E/ Concluding note . . . . .	204
<b>9. GLASS VESSELS</b> . . . . .	205
A/ Catalogue . . . . .	205
B/ Evaluation . . . . .	213
C/ Spectral analysis . . . . .	214
<b>10. INSCRIPTIONS</b> (by L. Vidman) . . . . .	215
A/ Glass plate . . . . .	215
B/ Dipinti on amphorae . . . . .	219
C/ Graffiti . . . . .	222
<b>11. ARTICLES OF PERSONAL ADORNMENT AND IMPLEMENTS</b> . . . . .	223
A/ Beads . . . . .	223
B/ Metal decorative and other articles . . . . .	227
C/ Coin . . . . .	230
<b>12. WOODEN OBJECTS</b> . . . . .	233
A/ Parts of burial beds . . . . .	233
B/ Other articles . . . . .	237
C/ Xylotomic analysis (by D. Březinová and B. Hurda) . . . . .	238
D/ Comparison of xylotomic and archaeological data (in co-operation with D. Březinová and B. Hurda) . . . . .	240
E/ Radiocarbon dating of samples of wood (by J. Šilar) . . . . .	241
<b>13. TEXTILES</b> . . . . .	243
A/ Introduction (in co-operation with J. Jankovský) . . . . .	243
B/ Catalogue (in co-operation with L. Kybalová and J. Jankovský) . . . . .	243
C/ Archaeological and technological analysis (in co-operation with J. Jankovský) . . . . .	250
D/ Art-historical analysis (by L. Kybalová) . . . . .	254
<b>14. ORGANIC REMAINS</b> . . . . .	259
A/ Wicker-work . . . . .	259
B/ Leather articles . . . . .	260
C/ Products and remainders of food . . . . .	262
D/ Animal bones . . . . .	263
<b>15. CONCLUSIONS OF THE ARCHAEOLOGICAL ANALYSIS</b>	265
A/ Dating . . . . .	265
B/ Ecology and economy . . . . .	266
C/ Cultural ranking . . . . .	268
<b>LITERATURE</b> . . . . .	271
<b>TABLES</b> . . . . .	277
<b>MAPS</b> . . . . .	311
<b>PLATES</b> . . . . .	319