

City of Culture 2600 BC:
Early Mesopotamian history and archaeology at Abu Salabikh



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John Nicholas Postgate

ARCHAEOPRESS ARCHAEOLOGY



ARCHAEOPRESS PUBLISHING LTD
Summertown Pavilion
18-24 Middle Way
Summertown
Oxford OX2 7LG
www.archaeopress.com

ISBN 978-1-80327-669-4
ISBN 978-1-80327-670-0 (e-Pdf)

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إهداه

أقدم بإمتنان هذا الكتاب إلى أهل مدينة قرية العاصفة
ونذكرى بدر عباس المرحوم وإبن أخيه وخلفه كحارس الموقع
سلمان وضح الذي بحكم يقظته ووعيه تمكّن من حماية الموقع
خلال السنيين الصعبية منذ سنة ١٩٩٠

Dedication

This book is gratefully dedicated to the people of Qariyet al-Asife,
to the memory of Bedr Abbas and to his nephew Salman Wadhah
who succeeded him as guard, and whose vigilance has protected
the site throughout the difficult decades since 1990.

Contents

List of Figures	v
List of Tables.....	x
Acknowledgements	xi
Team members	xi
Representatives	xii
Donors.....	xii
Advice to the Reader	xiii
Transcription and translation.....	xiii
Metrological terms	xiii
Elevations	xiii
The site grid	xiii
Note on the location of finds.....	xiii
Abbreviations	xiv
Introduction	xv
Chapter 1. The site and the environment	1
The recent landscape and the site's location and discovery (Fig. 1.1)	1
The Chicago expedition	3
The British School survey	4
Site formation.....	6
Chapter 2. The mounds and the city layout	11
The Main Mound	11
The West Mound	15
The Uruk Mound	17
The South Mound (Fig. 10.8)	18
Outlying mounds.....	19
The layout of the city on the Main Mound	19
Thoroughfares	20
The city wall(s)	20
Chapter 3. Buildings and builders	23
Houses.....	23
House construction.....	25
Site preparation and laying foundations.....	25
Bricks and mortar	28
The raw materials: clay and plaster.	31
Floors	32
Walls	36
Doors and door plaques	38
Door sockets	39
Stairs and second stories.....	40

Fire installations	41
Wash rooms.....	43
Drains and sewers	44
The inhabitants	46
House plans and courtyards	49
Reception rooms	50
Reception rooms at Abu Salabikh	52
Chapter 4. Burials and memorials	54
Burials – below ground.	54
Grave goods	61
Equid burials	63
The human occupants	67
Memorials – above ground	68
The shrine in the 5G House	73
Chapter 5. The temple and the tablets	75
The temple	75
The temple Ash Tip	75
Figurines	78
Possible location of the temple and associated rooms	80
The Southern Unit	84
Temple activities - writing	86
Chapter 6. The temple estates	90
Temple activities – fields and villages	90
Irrigation	98
Agricultural practices and equipment.....	99
Cultivation.....	101
Traction, trampling and transport	101
Donkeys, onagers and their offspring	102
Crop processing, botany and food	103
Reeds and palms.....	106
Pigs	106
The temple flocks and their shepherds	107
Consumption	111
Chapter 7. Textiles, clay and stone.....	113
Crafts and craftsmen	113
Textiles and other fabrics	114
Wool and goat hair (also flax).....	114
Weaving	116
The felter	118
Pots and potters	120
Stones.....	126
Stones and stone workers	126
Stone bowls.....	127
Mortars.....	129

Grindstones	130
Flint and obsidian.....	131
Chapter 8. Ornamental stones and metals	134
Shells	134
Ornamental stones	135
Foreign traders	139
Silver and gold.....	141
Silver as a means of payment.....	143
Copper.....	144
Chapter 9. The ensi and his city	148
The title and role of the ensi	148
The Area A building.....	150
The ensi and the countryside.....	155
Agricultural regimes	156
Villages in the landscape.....	158
Villages in the texts.....	158
The ensi and the populace.....	160
Legal documents and the law.....	162
The ensi and place(s) of judgement	162
Chapter 10. Kingships and patron deities	167
Some ceremonial bowls	167
Kingship, the gift of a deity	169
The geographical terminology	176
A king at Abu Salabikh	179
The South Mound.....	180
Chapter 11. Cities and states: recognition and rivalry	183
The South Mesopotamian world	183
Environmental determinism.....	183
The Uruk phenomenon and its heritage	184
From Uruk to Early Dynastic	185
Early Dynastic cities: writing and sealing.....	185
Early Dynastic cities: the Šuruppak texts	186
Mutual recognition.....	187
City-states, peer polities, or ESMs	189
The Mesopotamian scene	191
Chapter 12. Abu Salabikh in context	193
Wielders of power – kings and ensis	193
Temple, palace and city.....	194
Inter city rivalry and collaboration	195
Religion.....	196
North and south	198
The final years	199

Appendix 1. Ereš and Nisaba.....	200
Early Dynastic evidence.....	200
Akkade Dynasty	200
Ur III Dynasty.....	201
Old Babylonian and later	201
Alternative proposals	202
Ereš in mythology	202
Appendix 2. ki.en-gi	203
Appendix 3. Records of land allocations	205
Appendix 4. The profession PA.USAN.....	207
Bibliographical matters	209
Publications about the site	209
Abu Salabikh Excavations 1-5	209
Preliminary excavation reports in Iraq	209
Various studies on material from the Early Dynastic mounds	209
Abbreviations.....	211
Bibliography	212
Indices.....	229

List of Figures

The dig team, 1976.....	xi
Figure 1.1. South Mesopotamia in the mid-Third Millennium. Water courses all subject to correction.	1
Figure 1.2. Visitors to the site survey, 1973. Khalaf Taleb al-Angoud, McGuire Gibson, Julian Reade, Hilary Stuart-Williams, S. Nan Shaw, Diana Kirkbride Helbaek, Nahidh Abdurrazzaq, Miguel Civil, Bedr Abbas.	4
Figure 1.3. The central mounds after the 1973 survey, showing Chicago Areas A and E. (<i>Iraq</i> 38: 136).....	5
Figure 1.4. Composite cross-section through Main Mound and West Mound, showing water beds (T.J. Wilkinson <i>Iraq</i> 52: 81, Fig. 5)	6
Figure 1.5. Satellite view of site, north to the top. Showing location of 5G and 6H Houses. Image thanks to Elizabeth Stone, courtesy Digital Globe Corporation.....	7
Figure 1.6. Late vertical ceramic drain sunk into south corridor (photo Postgate & Moon 1984: 6; plan <i>Iraq</i> 38: 144 in 6G65b. Cf. similar drain in 6G76 ASE 4 Fig. 1.27, location Fig. 1.24).	8
Figure 1.7. Dust storm approaching, looking east from camp. 1983.....	9
Figure 1.8. Miniature wadi, on Main Mound, showing disintegrating sherds.....	10
Figure 2.1. Site with outlying mounds (ASE 1 p. 2)	12
Figure 2.2. Area E 1963-65, 1975-76 with completed plan of Southern Unit. (<i>Iraq</i> 39: 279)	13
Figure 2.3. Strip cleared across the city wall at the north end of Main Mound, looking north. The north and south faces of the wall are delimited by the dark deposits each end of the trench. (<i>Iraq</i> 49: Pl. XXIVd; plan p.108 Fig. 4, square 3j).....	14
Figure 2.4. Section along north side of squares 5I78 and 5I79, showing late tip lines sloping off outer face of earlier city walls. (<i>Iraq</i> 46: 105 Fig. 6; plan p. 102).....	15
Figure 2.5. The Main Mound plan after conclusion of clearance programme in 1989. (<i>Iraq</i> 52: 96 Fig. 1.)	16
Figure 2.6. Surface clearance in progress on the West Mound, 1977.....	17
Figure 2.7. West Mound: ED I architectural layout, 1977-8. (after ASE 1 Fig. 354)	18
Figure 3.1. 5G House to show rooms and soundings. The room labels suggest the principal activities but some rooms are likely to have been multi-functional (after ASE 5 Plate 6)	23
Figure 3.2. Excavation of 6H House in progress: Rooms 67 and Grave 234 behind, viewed from the west.	24
Figure 3.3. 6H House Level IC (after ASE 5 Plate 12)	24
Figure 3.4. Gudea, ensi of Lagaš. Statue B: the temple plan on his lap, with a graduated ruler faintly visible in front. © RMN-Grand Palais (Musée du Louvre)/ Philippe Fuseau	26
Figure 3.5. Ur-Nammu stele: upper register with measuring rod and line. Lower register, Ur-Nammu with building tools and basket over his shoulder. © Courtesy of the Penn Museum, image 141417.	27
Figure 3.6. Ur-Nanše of Lagaš in royal builder role, with his family all identified by name. (de Sarzec 1884-1912: Planche 2 bis).....	29
Figure 3.7. Making mud-bricks for the excavation house, down by the canal. September 1976.	29
Figure 3.9. Plano-convex bricks: the east wall of Room 39 in the Southern Unit, from west (1976).	30
Figure 3.8. Plano-convex bricks: brick-lay in south wall of Gr 244 (ASE 5: 288 (Fig. 6.2). Cf. ASE 5: p. 289 Photo 6.107, p. 291 Photo 6.111.	30
Figure 3.10. Plano-convex bricks: earlier (Level II) east wall of courtyard in 6H House, as visible in the north side of Grave 246 (ASE 5: p. 304 Photo 6.123).....	31
Figure 3.11. Akkadian period seal showing Enki seated within the waters of the apsu. BM 89771; Boehmer 1965: Abb. 501). © The Trustees of the British Museum.....	32

Figure 3.12. Drainage sluice at west side of 6G86, with thick bitumen water-proofing. Note reddish baked bricks.....	32
Figure 3.13. Cross-section through deep sequence of plastered floor lines in corridor south of S. Unit (6G65). 1986.....	33
Figure 3.14. Cross-section through deep sequence of striated ashy lines in open space south of Area A (5I31; see Fig. 9.2).....	33
Figure 3.15. Shell ornament, showing sandal with straps (AbS 2576. ASE 5: F99 Photo 5.13, Plate 41). L. 2.2 cm....	34
Figure 3.16. Selected washing slabs from Graves 1, 26, 37, and 71 (two). ASE 2 Pl. XXVId.....	35
Figure 3.17. Ceramics from Grave 26: four-part washing set on right. (ASE 2 Pl. XXIIC)	36
Figure 3.18. Washing set and slab in situ Grave 96 (detail from ASE 2 Pl. XXb).....	37
Figure 3.19. Grave 96 five-part washing set after conservation (ASE 2 Pl. XXVIC).....	37
Figure 3.20. Metal washing set (<i>selebçe</i>): Baghdad suq near Al-Mustansiriyah, 2021.....	38
Figure 3.21. Fragment of door plaque AbS 2709, from Room 64 of 6H House. (ASE 5: 171 F51 Photo 5.4).....	39
Figure 3.22. The sign IG = door (after IAS 493). Rotated to original orientation: note diagonal struts and V-shaped base of pole.	39
Figure 3.23. Door socket 5IS:117 from 5I66 sub-surface, no architectural context. Upper surface flat with central depression, lower surface gently rounded. 24.5 x 18.5 cm., Th. 5.5 cm.....	40
Figure 3.24. Oven FI 75/5 at south end of Room 47 (6G55d), viewed from north. 2.10 x 1.80 m. Plan: Fig. 2.2. Note fire-reddened brickwork.	42
Figure 3.25. Baked clay hearth FI 76/1 in situ beneath later east wall of Room 62. 6G63:191. Max. W. ~60 cm. (Iraq 39: 283.)	43
Figure 3.26. Inverted jar top (5IS:125) serving as hearth FI 81/16 (ED II). 5I87 sub-surface. Rim diam. 14 cm. (Plan: Iraq 44:124 fig.7).....	44
Figure 3.27. Bitumen coated threshold between Rooms 6 and 8 in 5G House. (ASE 5 p. 42 Photo 2.5.)	45
Figure 3.28a. Incantation against internal illness IAS 549 (AbS 2714 from drain in Room 68). (Photo Iraq 52 Pl. XVd.)	46
Figure 3.28b. Copy of IAS 549. (Edition M. Krebernik, Iraq 71: 11 with copy p. 31)	46
Figure 3.29. Digitized plan of SE sector of square 5G (V. Herring), 10 m squares.	47
Figure 3.30. 50 x 50 m sector of Area A, to show use of space (K. Spence. Matthews & Postgate 1994: 54.).....	48
Figure 3.31. Section through green and orange floor plasters at south end of Room 168 in South-East Complex. (ASE 5: 4 Fig. 1.1).....	53
Figure 3.32. Lapis lazuli cylinder seal AbS 1950, showing furniture in use (H. 2.8, Diam. 1.1 cm). From S end of Grave 176 (see Fig.4.10)	53
 Figure 4.1. Postholes in floor overlying Grave 1 (SE corner of grave shaft at top of shot). For cross-section through two post-holes sunk from different floors see ASE 2:20 and photo Pl. Ib. (ASE 2: Pl. Ic)	54
Figure 4.2a. Grave 1 inhumation, looking west. (ASE 2 Pl. IIc).....	55
Figure 4.2b. Plan of Grave 1 inhumation. For numbered plan see ASE 2 Fig.8 (p. 26).	55
Figure 4.3. Grave goods from Grave 1. (Iraq 38 Pl. XXIIa)	56
Figure 4.4. Grave 1: secondary deposit in NE corner of shaft (stemmed dish, conical bowl and small jars). (ASE 2: 23-4 Nos. 6-9)	57
Figure 4.5. Grave 1: at left, NE secondary deposit. At right SW deposit: jar (AbS 579) supported on tripod feet (AbS 814) ['feet' probably wrong way up]. (ASE 2 Pl. XXIIb)	57
Figure 4.6. Room 39 with grave shafts (from N to S: Graves 88, 1, 2 and 27). Late ash pit visible at left.....	58
Figure 4.7. Grave 234 cleared to base. Looking north. (ASE 5: 253 Photo 6.66).	59
Figure 4.8. Jewellery from floor of Gr 234 (AbS 2396). (ASE 5: 258 Photo 6.75)	60
Figure 4.9. Grave 185 central sector, looking south. (For plan see Iraq 49: 106 Fig. 4.)	60

Figure 4.10. Grave 176 finds: foreground 2 conch shells (AbS 1959, 2000); centre 5 copper pins, spindle and distaff crossed (see Figs. 7.2-3), rectangular copper plaque (AbS 1996); top left 2 silver roundels (AbS 1960-61), 2 cylinder seals (lapis lazuli AbS 1950 [Fig. 3.32]; limestone AbS 1986); top centre 2 copper discs (AbS 1998). (Postgate 1982a, Pl. 3b)	61
Figure 4.10a. Grave 176: Spindle and distaff in situ (see Figs 7.2-3)	62
Figure 4.10b. Grave 176: Robert Payton attending to upright-handled jar (AbS 1972).....	62
Figure 4.11. Javelin heads from shaft of Grave 80. (ASE 2 Grave 80 nos. 4-7).....	63
Figure 4.12. Teams of equids towing battle carts advancing and in action. Standard of Ur (Woolley 1934 Pl. 92). © The Trustees of the British Museum.	64
Figure 4.13. Grave 162 (N): pair of equids. (Iraq 46, 96).....	67
Figure 4.14. Grave 246 double inhumation before and after removal of overlying plank impressions. (ASE 5 Plate 29 Plan 44)	69
Figure 4.15. Grave 246 child skeletons. (ASE 5 p. 206 Photo 6.126).....	69
Figure 4.16. Grave 246 grave goods (ASE 5 p. 308 Photo 6.130). Note stone cosmetic holders and child-size vessels.....	70
Figure 4.17. Six sheep figurines from the fill of the hearth in Room 1 of 5G House (FI89/14). (ASE 5 p. 184 Photo 5.36)	74
Figure 5.1. Section through the Ash Tip, North Baulk of 6G66 looking North.....	75
Figure 5.2. Section from Southern Unit through corridor and Ash Tip. (Iraq 38:145.).....	76
Figure 5.4. Limestone stamp seal with lion head (AbS 704). From Room 52 in 6G74. (Iraq 42 pl. XIId).....	77
Figure 5.3. Sealing from Ash Tip with lion stamp seal impression (6G76:763). (ASE 4: 48 Fig. 2.14).....	77
Figure 5.5. Selected miniature jars from the Ash Tip.....	78
Figure 5.6. Selected human figurines from the Ash Tip.	79
Figure 5.7. Selected animal figurines from the Ash Tip.....	79
Figure 5.8. South-East Complex (1989). Excavated walls in black, walls planned from surface hatched.....	80
Figure 5.9. Moving the 1965 spoil heap from over the South-East Complex (view from SE in 1989).	81
Figure 5.10. Stemmed dish from Grave 51 (AbS 947). The missing dish was supported by four bulls, the slits excised each side of the stem represent a temple doorway and in the square windows above each were two minute clay doves (not showing in this photo). (ASE 2:107-8, Pl. XXVII)	83
Figure 6.1a. List of field prebends (IAS 518). Obverse. (Iraq 40, 105-7.).....	91
Figure 6.1b. Hand copy of IAS 518. See Table 6.1.....	91
Figure 6.2. Ur III field plans. (After Liverani 1990: 163 Fig. 11).....	100
Figure 6.3. Equid skeleton cast onto Ash Tip. (Iraq 38: Pl. XXIVa)	102
Figure 6.4. Tell al-'Ubaid milking scene. Limestone figures set in a black shale background (see Hall and Woolley 1927: 91, Pl. XXXI). Iraq Museum.	103
Figure 6.5. Michael Charles operating flotation machine next to the canal in 1985.....	104
Figure 6.6a. Account of sheep and goats, totalling 13,972 animals (IAS 519 Obverse). (Iraq 40: 106-7)	107
Figure 6.6b. IAS 519 Reverse; hand copy. The scribe uses the Akkadian numbers for 100 (mi-at) and 1000 (li-im)..	107
Figure 7.1. Spindle whorl AbS 1319. Diam. 4.2 cm, H. 1.5 cm. The underside is flat and undecorated.	114
Figure 7.2. Copper spindle AbS 1994. South end of Grave 176, found crossed with AbS 1995 (Fig. 7.3). L. 20.3 cm; Diam. of disc 3.8 cm. (See Fig. 4.10a.)	115
Figure 7.3. Copper distaff AbS 1995. Grave 176, crossed with the spindle (AbS 1994). L. 23.8 cm; Diam. of disc 2.4 cm. (See Fig. 4.10a.).....	115

Figure 7.4. Woven cloth textile impression in Grave 182.....	117
Figure 7.5. Statue of Maništušu, showing robe with tasselled fringe © RMN-Grand Palais (Musée du Louvre) / Mathieu Rabeau	118
Figure 7.6. Ur III seal of Ur-Nusku, merchant (tam₂-kar₂), in long fringed robe, being introduced to the enthroned deity by his personal goddess, who both wear the traditional flounced robe. (Porada 1948 No. 277).....	119
Figure 7.7. Late ED I pit kiln FI 81/15 cross-sectioned, showing vitrified walls. Internal dimensions 1.60 x 1.90 m. Location: Iraq 44:124 Fig. 7 NW corner of 5I47.	121
Figure 7.8. North end of Main Mound looking north in 1988, with potter's house (square 4I00) in foreground. Grave 249 shaft bottom right. (Cf. Iraq 52 Pl. XVIIb).....	122
Figure 7.9. Stratified clinker and ash rich kiln debris cut through by shaft of Grave 249 (in foreground), and (in background) lying on floor sealing grave. (Iraq 52 Pl. XVIIa).....	122
Figure 7.10a-c. Three sealings from the clinker layers shown in Fig. 7.9. Top to bottom: AbS 2858, AbS 2847, AbS 2849.	123
Figure 7.11a. Ceramic disc in situ on floor (bisected by shaft of Grave 249).	124
Figure 7.11b. Ceramic disc 4I00:9. Note central hole and small perforations to drain excess water. Diam. 66 cm; Th. 4.2 cm.	124
Figure 7.12. Grave 249 inhumation beneath floor of Room 90 of potter's house. (Iraq 52: Pl. XIVd.)	125
Figure 7.13. Pattern of sample specimens in SW corner of Grave 1, including black and white pebbles, a flint blade, one small and two larger cockle shells. See Fig. 4.2b inset. (ASE 2: 26 (Fig. 8), 36-7 nos. 203-217 (AbS 1039); Pl. IIId).....	126
Figure 7.14. Quartzite(?) borer for stone bowl manufacture (AbS 2551). Note concentric scoring on sides. Max. diam. 8.3 cm; Diam. of base 3.4 cm. From 6D44 surface (South Mound).	128
Figure 7.15. Stone bowl from Grave 1. AbS 705 (ASE 2 Pl. XXVIIIa). Diam. of rim 15.2 cm.....	128
Figure 7.16. Two flint sickle blades set in bitumen, from the sewer in 6H House Room 68 (6H91:45). (ASE 5: 175 Photo 5.9)	132
 Figure 8.1. Vase AbS 1004 in situ. (Just below the mound surface, overlying the brickwork of the NW wall of Room 112 in square 6G38c.) (ASE 3:67 no. 321)	136
Figure 8.2. The jewellery which had been stored in AbS 1004. (Iraq 38: 158).....	137
Figure 8.3. Lapis beads from AbS 1004: recumbent calf (AbS 975), vase (AbS 963), eagle (AbS 955), recumbent bull (AbS 977), and shell(?) (AbS 978).	137
Figure 8.4. Grave 130 grave goods, from top left: cylinder seal (AbS 1708); 1 central silver, 2 copper, 2 lapis lazuli beads forming the necklace (AbS 1697); silver roundel (AbS 1554); middle row: silver eye patch (AbS 1733, on gauze backing); silver sandals (AbS 1732); bottom row: copper bowl (AbS 1730); copper toilet set (AbS 1731); small jar perhaps unrelated. (Iraq 42: 94 Plate Xb, d)	141
Figure 8.5. Grave 130: long silver and lapis lazuli beads in situ below jaw (see Fig. 8.4).	142
 Figure 9.1. General view of Area A in 1976 looking north. Rooms 3, 4 and 7 on right to south of ranging-pole; 5I 31 sounding bottom left; flint pit at surface to east of sounding.	151
Figure 9.2. Area A 1976: deep sounding in 5I31. Water table in main sounding. Grave 81 in extension to the SE (top left in picture).	151
Figure 9.3a. Plan of Area A (West half).....	152
Figure 9.3b. Plan of Area A (East half).....	153
Figure 9.4. The landscape with sites surrounding (Wilkinson 1990: 76 Fig. 1).....	159

Figure 10.1. Stone bowl sherd with inscription of Mesalim (Luckenbill 1930 No. 5). Me-DI / lugal kiš / e ₂ :SAR / bur mu-gi ₄ / <nin>-kisal-<si> / NIG ₂ -en ₅ -si adab ^{ki} (see Cooper 1986: 19 for the signs in l. 6 omitted in this copy)	168
Figure 10.2. Stone bowl sherd from Nippur, with dedication to Inana by a herdsman (PA.USAN); bowl headed bur (7N-213 Goetze 1970: 45, 53).....	168
Figure 10.3. Warka vase detail of upper registers. The first figure standing on the bull holds a damaged EN sign, presumably indicating his ruling office. (Heinrich 1938b: Tafel 38)	170
Figure 10.4. North and South Mesopotamia in the 3rd millennium to show Tuttul on the Euphrates (after Postgate 1994e)	173
Figure 10.5. Cylinder seal showing Ištar with weapons (Boehmer Abb. 382). A27903: Courtesy of the Oriental Institute of the University of Chicago.....	174
Figure 10.6. Inlaid wall plaque from Kiš Palace A. (Langdon 1924, Pl. XXXVI.)	175
Figure 10.7. Land allocation text IAS 551 from 6H House. (Iraq 71: 12, 31).....	180
Figure 10.8. South Mound general plan. (Matthews and Matthews 2017: 367 Fig. 2) (the 20x20m squares are erroneously drawn at twice the scale of the main plan).....	181
Figure 10.9. South Mound plan of palace walls at surface 1989. (Matthews and Matthews 2017: 366 Fig. 1)	182

List of Tables

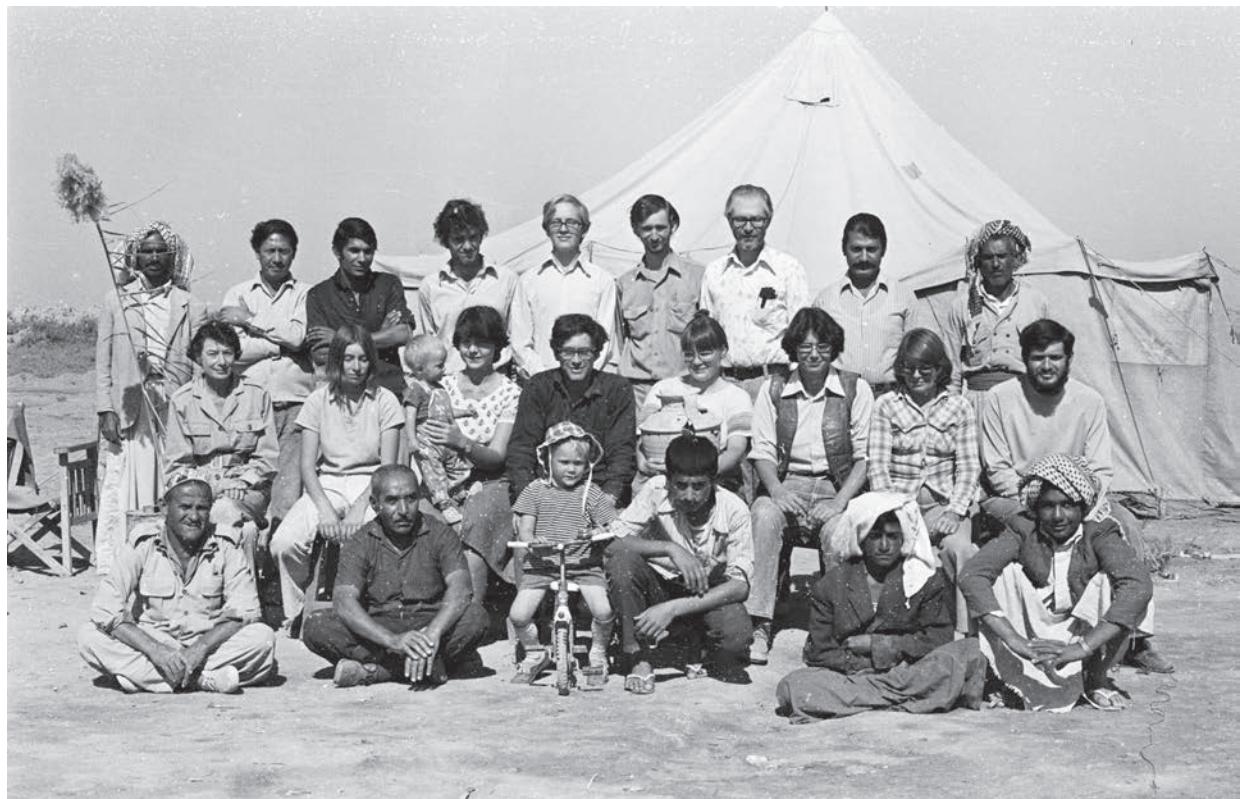
Table 6.1. Prebend allocations in IAS 518	92
Table 6.2 A-D Land holdings in tablets from Area E	94
Table 6.3 Land holdings in IAS 552 from the 6H House (for IAS 553-4 see Appendix 3)	97
Table 7.1. Abu Salabikh ‘spindle whorls’	115
Table 7.2. IAS 490	119
Table 7.3. Stone cubes.....	127

Acknowledgements

Our first acknowledgements must go to our Iraqi hosts. Permission to continue the investigation of the site in 1973 was granted by Dr Isa Salman, as Director-General of Antiquities, and we owe a great debt of gratitude to him, to his successor Dr Muayad Saeed Damerji, and the staff of the Directorate-General (now the State Board for Antiquities and Heritage) for the unfailing support and collaboration we received during the years that followed. They oversaw our presence there and in the country more generally, providing us with our long suffering representatives, whose names are recorded below. Thanks equally go to the staff and Directors of the Iraq Museum, who presided over the annual deposit of finds at the Iraq Museum, principally Dr Fawzy Rashid and Dr Bahijah Khalil Ismail.

Team members

Without the men and boys of the village of Qariyet al-Asife, and in earlier season the technical expertise of our experienced Sherqati excavators, none of the results here would have been realized. Our weekly pay rolls remained in Baghdad after 1990 and we are therefore unable to acknowledge individually the contribution made by the residents of Qariyet al-Asife from 1973 to 1990 and in the 1970s by a select band of Sherqati pickmen headed by Dawla Taleb al-Angoud, but they are fellow workers fondly remembered. Full fifteen colleagues from the State Board for Antiquities and Heritage (and its predecessors) joined us as members of the team between 1973 and 1989, some more than once, as listed below. They have been universally supportive and indispensable and their contribution to the success of the project is remembered with much gratitude.



The dig team, 1976.

Throughout the 1970s and 1980s the fieldwork was a project of the British School of Archaeology in Iraq, and would not have been possible without the support of its London arm, most especially Geraldine Talbot, Leri Davies and David Hawkins. In Iraq the initial survey of the site would have been impossible without the tuition of David Oates, to whom the author is indebted in many other respects. As mentioned below, in Chapter 2 the generous response of our Chicago colleagues, Robert McC. Adams and Robert Biggs was essential to launching our work at the site.

Representatives

Abd al-Hamid Abd al-Majid (1986)
Abd al-Mejid Muhammad (1975; 1976; 1977)
Abd ar-Rahman Muhammad Ali (1981)
Abd-as-Salaam Sim'an (1981)
Ahmed Khidhr al-Beyati (1986)
Ali Hashim (1975; 1978)
Ghassan Azzawi (1975)
Ghiyath Jihad (1985)
Hassan Khdheyr Hashim (1983)
Kamil Alwan Shehab (1983; 1988; 1989)
Muhammad Yahya (1977; 1979; 1981; 1983; 1985)
Nadhir Ar-Rawi (1978)
Nahidh Abd ar-Razzaq (1973)
Sabah Abboud (1976)
Sabih Ali Alwan (1979)

If two junior members of my family are included, a total of 100 staff members from outside Iraq took part in the excavations between 1975 and 1989, we have refrained from presenting a full list here (all adults are mentioned in the preliminary reports on the relevant seasons in *Iraq*). I owe a great debt to the Assistant Directors who were Jane Moon in 1985, and in 1986 Roger Matthews, who then acted as Field Director in 1988 and 1989.

Donors

Birmingham City Museums and Art Gallery 1976
British Academy 1975, 1976, 1977, 1978-9, 1981, 1983, 1985-6, 1988-89
British Museum 1975, 1976, 1977, 1978-9, 1983, 1985-6, 1988-89
National Geographic Society, Washington DC 1978-9, 1981, 1983, 1985-6, 1988-89
Royal Ontario Museum 1981
Trinity College, Cambridge 1975, 1985-6, 1988-89
C.H.W. Johns Fund, University of Cambridge 1975, 1976
McDonald Institute, Cambridge 1989

While preparing this book the author has benefited from the generous assistance and advice of numerous colleagues, Robert Biggs, Jerrold Cooper, Harriet Crawford, Matthew Davies, David Heslop, Kazuya Maekawa, Harriet Martin, Roger Matthews and Wendy Matthews, Julian Reade, Robert Reese, Walther Sallaberger, Elizabeth Stone, Simon Stoddart, Siriol Streeten, Paul Yule, Richard Zettler. Many thanks also to Vicki Herring and Ian Bolton for their technical expertise in generating plans and scanning photos respectively, and to Trinity College for unfailing logistical and financial support. At Archaeopress Mike Schurer has been an ideal editor, and Ben Heaney did the layout and design. I am grateful to the readers of the manuscript for their helpful input. Permissions to reproduce photographs were given by the British Museum, the Louvre, and, generously gratis, by the Penn Museum and the Chicago Oriental Institute.

Advice to the Reader

Transcription and translation

The translation of Sumerian is still often provisional, and unlike Akkadian there is no definitive Sumerian dictionary (though some on-line resources). Knowing how frustrating it is to see an English word without its Sumerian original, I have often encumbered the text or the footnotes with the Sumerian of a quotation for the benefit of those yearning for it.

Bold font is used for Sumerian words, either precise transliterations from a text, or the normalized version of a word conventionally used by modern scribes, e.g. **ukkin**. Between slashes (as /eme.gir/) is what we believe may have been the real form of the word. (For typographical reasons the word ensi, and the Sumerian terms of metrological units, such as gur, sila, bur and iku (see below) are treated as though English and left in normal font.) Akkadian words are generally italicized (as are modern titles of literary compositions and a few unique artefacts such as the *Stele of the Vultures*).

Some ancient names have been rendered in various ways by modern scholars. Here I have used Akkade (and not Agade or Akkad, see Westenholz 1999: 31), Inana (not Innana or Inanna), Kiš (not Kish), Mesalim (not Mesilim, see Steinkeller 2013 151⁸⁵), Ur-Nammu (not Ur-Namma), Urukagina (and not Uruinimgina or Irikagina). For the philologically accurate but inconvenient transcription of the site name Abu Salabikh see p. 2⁵.

Metrological terms

See in general Krebernik 1998:304-5. The capacity unit gur at Fara, and so presumably, though not demonstrably, at Abu Salabikh, held 240 sila, and for convenience we may treat 1 sila as = 1 litre. Hence 1 gur = 240 litres. However, the gur at Pre-Sargonic Lagaš held only 144 sila and this equivalence is used when quoting data from there (see Powell 1989-90, 494-7). For area measures see p. 94 fn. 14 (1 bur = 6.48 ha.).

Elevations

Heights expressed as +9.99 are heights above an arbitrary site datum of +0.00 defined as 10 m below the highest point, and 14.74 m above sea level (ASE 2:18); approximate heights not surveyed in accurately are indicated by ~9.99.

The site grid

As shown in Figs. 1.3, 2.1, 2.5 etc. the site grid is oriented to True North and divided into 100 m squares (e.g. 6G). These are further subdivided into 10 m squares numbered 00-99 from NW to SE as shown e.g. in Fig. 2.7. For ‘quadrants’ (a.b.c.d) see ASE 2, p. 2 Fig. 2.

Note on the location of finds

Artefacts catalogued received an AbS number, and were sent to the Iraq Museum in Baghdad. We believe some of them (in particular the cylinder seals) were stolen during the USA invasion in 2003. Artefacts not catalogued were registered in a card index using their numbers assigned on site, in the format 6G66:66 where 6G66 is the 10 m square. These remained in the excavation house on site, but many of them were lost when the house was ransacked in 1991. Finds remaining in 2017 (predominantly potsherds and animal bones) were transferred to storage in the Diwaniyah Inspectorate with the invaluable assistance of the Inspectorate staff and Prof. Abbas al-Hussainy.

Abbreviations

For bibliographical abbreviations see p. 211. Note also these:

ASE *Abu Salabikh Excavations* (Vols. 1-5)

FI Fire installation

ED Early Dynastic (I-III)

Chronology

4000-3200	Uruk	Proto-literate
3200-3000	Jemdet Nasr/ Uruk III	
3000-2750	Early Dynastic I	Pre-Sargonic
2750-2600	Early Dynastic II	
2600-2350	Early Dynastic III	
2350-2150	Dynasty of Akkade	Old Akkadian
2150-2000	Third Dynasty of Ur	Ur III
2000-1800	Isin-Larsa Dynasties	Old Babylonian
1800-1600	1 st Dynasty of Babylon	

Note: as will be obvious, these are round figures, but probably not more than a century inaccurate. In the light of our work at Abu Salabikh there seems no good reason to abolish 'ED II' as is currently in fashion. For our best current estimates for the date of the ED II-III levels at the site, see ASE 5: 8-15.

Introduction

The aim of this book is to convey how fieldwork at the site has generated knowledge which helps us to resurrect the nature of one of the world's earliest cities in its maturity, and hence of the literate urban civilization to which it belongs. It starts, therefore, from the material record, with an inductive reconstruction of human activity at the site working towards generalities, rather than deploying our varied excavated results in response to a deductive approach driven by theoretical enquiry – though of course both processes are always at work consciously or subconsciously.

Mesopotamia and Egypt witnessed the emergence of literate urban societies at about the same time. With the invention of cuneiform and hieroglyphs, they share the great advantage for us that the material trappings of their innovative culture, as recovered by archaeologists, are given an extra dimension by the evidence of the written sources. As we see them today, it is fair to say that because in Mesopotamia they wrote on clay, far more early written sources have survived there than in Egypt, and when it comes to urbanism, the plethora of cities in south Mesopotamia especially outstrips what is currently known of contemporary Egypt.

Any description of life in south Mesopotamia before the Dynasty of Akkade has to take place in the shadow of two great cities: of Ur, as revealed in the archaeological work of Sir Leonard Woolley, and of Girsu, from where the greatest wealth of written sources derive. If archaeology is perceived as the ‘past tense of anthropology’ it becomes imperative to use both bodies of evidence to complement and enhance each other. This book is constructed round our single site, with its geographical and chronological parameters, but to give its evidence its full value, it needs to be placed in its wider context, and accordingly I have not hesitated to use what is known of south Mesopotamia in earlier, and especially later (including ED IIIB, Ur III and Old Babylonian) eras, and at other cities across the alluvium. The cultural continuity in both time and space is sufficient to offer reasonable, though not of course compelling parallels.

Hence this book aims to advance our understanding of Early Dynastic Mesopotamia in three main ways. In the first place, it is an account of excavations carried out in the 1970s and 1980s at one, small but perfectly formed, Mesopotamian city. The initial chapters offer a general description of the city and its architecture as we uncovered it. Throughout the aim is to match the excavated results with the textual evidence from early Mesopotamia, not only the administrative documents, some of which come from the site itself, but also where appropriate from the Sumerian literary canon with its mythological and historical-philosophical compositions. This integration of the written with the excavated evidence is the second main thread of the book. The third component builds on the first two, and seeks to reconstruct the role of this city, and of cities in general, in the wider world of 3rd millennium Mesopotamia.

Awkwardly known by its modern local name, Abu Salabikh, it may have been, and we believe probably was, the city of Ereš, whose patron deity was the goddess of writing, Nisaba. Given the size of its library, it must have been in the premier league of the cities in the south, but there are significant questions about its gradual demise, and its relationship with the politically dominant dynasty up north at Kiš. Since the first season carried out by Vaughn Crawford and Donald Hansen in 1963, it has become increasingly clear that south Mesopotamia in the first half the 3rd millennium was culturally and linguistically divided in two parts, and that Abu Salabikh itself falls just north of the dividing line. Hence, although the library currently constitutes the principal source for Sumerian literature and scholarship around 2600 BC, the first language of some, if not a majority, of the population was an early form of Akkadian, with close ties to Kiš and cultural links up the Euphrates to Ebla in northern Syria. ‘Sumer’ begins with Nippur

and stretches further south, and tempting though it is, it would not be accurate to refer to our site as a ‘Sumerian city’, even if, as we suspect, its patron deity was a Sumerian goddess. These linguistic and cultural issues intersect with what is known of the political scene, and are discussed in the concluding chapters.

Abu Salabikh – and Ereš – was only one tessera in the south Mesopotamian mosaic, and concentrating attention on a single place and time necessarily restricts the general validity of much that is here. The chances of discovery mean that there is a range of topics which simply do not arise because of the limitations of our excavated record. One will hunt in vain for information about armies, astronomy, beer, birds, boats, medicine, turtles, weights, or family life, to name but a few. On the other hand, the restrictions have left freedom to address issues which are previously unresolved, or surface here for the first time, at greater length and in more detail than a more usual general work would permit, issues which may have significance beyond our specific time and place. As far as possible, ‘facts’ or at least statements of what I believe to be facts, are based on the primary evidence, that is, the excavated record at the site and the verbatim text of inscriptions, and as far as reasonable these sources are cited. In this way the readers can better assess the validity of my deductions. Reference is regularly made to the published excavation reports (see p. 209), and given our still imperfect mastery of Sumerian, translations are often less than certain and hence are often accompanied by the verbatim transcription.

This is essentially an interim account of work in progress – or perhaps rather of work in suspense. The fieldwork on which it draws came to an abrupt halt in 1990, and as of now it has not been possible to restart. An attempt to resume the process of surface clearance in 2022 had to be aborted for a variety of reasons, and at the time of writing there is no immediate prospect of a resumption. Nevertheless, the cost effective retrieval of the city plan, on both the Main Mound and the South Mound, is a prospect well worth pursuing, perhaps in advance of further excavation.