



RESEARCH ARTICLE: SUPPLEMENTARY INFORMATION

Revisiting Petrie's Excavations at Naqada

Cross-matching the available documentary evidence and new digital map

XAVIER DROUX^{1,2,*} 

¹Laboratoire d'archéologie africaine et d'anthropologie, University of Geneva, Switzerland

²Fondation Gandur pour l'Art, Geneva, Switzerland

Published: 13th September 2024

Abstract

When W.M.F. Petrie published the results of his archaeological fieldwork at Naqada in 1895, he included a single map on which over 2,200 tombs are shown at a tiny scale, with most left unnumbered. A series of *sketch-plans* included among the pages of excavation notebooks preserved at the Petrie Museum, UCL, are all presented here in facsimile and compared with the published plan of the cemeteries. Together with other occasional notes, they provide the basis for a new, digitised, searchable, and zoomable map of Naqada's cemetery N (Great Cemetery), B, and T. These cemeteries are also replaced in their landscape using freely accessible aerial images, since most of this archaeological area has been destroyed and is today under cultivation.

This article demonstrates the usefulness of thoroughly analysing manuscript documents written during excavations to correct and supplement published material; this approach can be applied to other archaeological sites.

Keywords: Naqada, archives, mapping, digital map, Predynastic

This Supplementary Information document presents Supplementary Tables 5–7 to accompany the main article text which can be found at <https://doi.org/10.25365/integ.2024.v3.4> 

* Corresponding Author: xavier.droux@unige.ch

Tomb number	Manuscript documents				Petrie & Quill Petrie & Quibell (1896): Naqada & Ballas		Petrie & Q. Petrie & Quibell (1896): Naqada & Ballas		Digital Ma					Digital Map			Digital Ma			Digital Map			Digital M			Museum		Tomb known by any source #1		Tomb number
	Ab reference #1	Slip #2	Pottery List #3	Distr. List #4	Text page reference	Pot mark number, pl. LI-LVII	Plant publ. on plate	Artifacts illustrated on plate	[a] X	[a] Y	[a] Area	[B] X	[B] Y	[B] Area	Material known from tomb #5	Tomb known by any source #6	Tomb number													
N0001	69: p. 58	no	yes	no	24			534.5	10688.9	I					yes	yes	N0001													
N0002	69: p. 57	no	yes	no				531.5	10689.5	I					yes	yes	N0002													
N0003	69: p. 56	yes	yes	no	24		LXIII.27, LXV.21, LXV.22	522.7	10689.5	I					yes	yes	N0003													
N0004	69: p. 54	yes	yes	no				528.1	10697.7	I					yes	yes	N0004													
N0005	69: p. 53	yes	yes	no				522.9	10699.0	I					yes	yes	N0005													
N0006	69: p. 52	no	yes	no			432	518.0	10689.6	I					yes	yes	N0006													
N0007	69: p. 51	no	no	no				524.4	10694.0	I					yes	yes	N0007													
N0008	69: p. 50	no	no	no				524.9	10694.3	I					yes	yes	N0008													
N0009	69: p. 49	no	no	no				525.3	10690.9	I					no	yes	N0009													
N0010	69: p. 48	no	yes	no	85			519.0	10689.5	I					yes	yes	N0010													
N0011	69: p. 47	no	yes	no			LXIV.80	509.2	10689.0	I					yes	yes	N0011													
N0012	69: p. 47	no	no	no										Wtum.	no	yes	N0012													
N0013	69: p. 47	no	no	no										Wtum.	yes	yes	N0013													
N0014	69: p. 47	no	no	no										Wtum.	yes	yes	N0014													
N0015	69: p. 47	no	yes	no										Wtum.	no	yes	N0015													
N0016	69: p. 47	no	yes	no			418							Wtum.	yes	yes	N0016													
N0017	69: p. 43	yes	yes	no				444.2	10789.4	II					yes	yes	N0017													
N0018	69: p. 42	no	no	no			LXVII	446.7	10786.6	II					no	yes	N0018													
N0019	69: p. 42	no	yes	no				452.8	10790.1	II					no	yes	N0019													
N0020	69: p. 41	no	no	no				443.6	10799.4	II					no	yes	N0020													
N0021	69: p. 40	yes	yes	no				442.1	10795.4	II					no	yes	N0021													
N0022	69: p. 39	no	yes	no				435.3	10790.5	II					yes	yes	N0022													
N0023	69: p. 41	no	no	no				448.8	10793.5	II					no	yes	N0023													
N0024	69: p. 38	no	no	no				437.3	10792.3	II					no	yes	N0024													
N0025	69: p. 37	no	yes	no				442.7	10801.8	II					yes	yes	N0025													
N0026	69: p. 36	no	no	no				433.0	10793.2	II					yes	yes	N0026													
N0027	69: p. 35	no	no	no				439.9	10794.2	II					no	yes	N0027													
N0028	69: p. 34	no	no	no	32			438.0	10802.2	II					no	yes	N0028													
N0029	69: p. 33	no	no	no	31			439.5	10800.4	II					yes	yes	N0029													
N0030	69: p. 32	no	no	no				434.5	10802.3	II					yes	yes	N0030													
N0031	69: p. 31	yes	yes	no	32			432.5	10801.8	II					yes	yes	N0031													
N0032	69: p. 32	no	no	no	32		166	427.7	10794.2	II					no	yes	N0032													
N0033	69: p. 30	no	yes	no				418.3	10811.0	II					yes	yes	N0033													
N0034	69: p. 29	no	yes	no	24			423.3	10814.5	II					yes	yes	N0034													
N0035	69: p. 28	no	yes	no											yes	yes	N0035													
N0036	69: p. 27	no	yes	no				439.9	10804.8	III					yes	yes	N0036													
N0037	69: p. 26	no	yes	no	30			439.5	10788.7	II					no	yes	N0037													
N0038	69: p. 25	no	yes	no	31			416.9	10816.7	II					no	yes	N0038													
N0039	69: p. 24	yes	yes	no	30			419.7	10817.9	II					yes	yes	N0039													
N0040	69: p. 23	no	yes	no				430.9	10813.9	II					yes	yes	N0040													
N0041	69: p. 22	no	yes	no	24-25			422.2	10806.5	II					no	yes	N0041													
N0042	69: p. 21	no	no	no	25, 32			425.2	10808.7	II					no	yes	N0042													
N0043	69: p. 20	no	yes	no				431.1	10804.9	II					yes	yes	N0043													
N0044	69: p. 19	no	no	no			200	431.7	10809.7	II					yes	yes	N0044													
N0045	69: p. 18	yes	yes	no											yes	yes	N0045													
N0046	69: p. 17	no	yes	no				113.9	10995.8	III					no	yes	N0046													
N0047	69: p. 16	yes	yes	no											yes	yes	N0047													
N0048	69: p. 15	no	yes	no											no	yes	N0048													
N0049	69: p. 14	no	no	no	48, 533			429.5	10807.6	II					yes	yes	N0049													
N0050	69: p. 14	no	yes	no				427.7	10810.9	II					yes	yes	N0050													
N0051	69: p. 35	yes	yes	no	369									By turn.	yes	yes	N0051													
N0052	69: p. 35, 71: p. 102	no	yes	no										By turn.	yes	yes	N0052													
N0053	71: p. 101	no	no	no				47.2	10781.2	II					no	yes	N0053													
N0054	71: p. 100	no	no	no	31			436.2	10807.5	II					no	yes	N0054													
N0055	71: p. 97	no	no	no											III	no	yes	N0055												
N0056	71: p. 96	no	no	no				416.7	10934.3	III					no	yes	N0056													
N0057	71: p. 97	no	yes	no	25, 31			434.4	10915.9	III					yes	yes	N0057													
N0058	71: p. 94	no	no	no				438.9	10930.3	III					no	yes	N0058													
N0059	71: p. 92	no	no	no	211			419.1	10934.0	III					no	yes	N0059													
N0060	71: p. 91	no	yes	no				416.1	10931.3	III					yes	yes	N0060													
N0061	71: p. 90	no	yes	no				422.2	10920.1	III					no	yes	N0061													
N0062		no	no	no				425.0	10927.6	III					no	yes	N0062													
N0063		no	yes	no			LXV.23	421.9	10926.6	III					yes	yes	N0063													
N0064		no	no	no			LXV.75	429.7	10942.0	III					yes	yes	N0064													
N0065		no	no	yes											yes	yes	N0065													
N0066		no	yes	no				417.9	10924.6	III					yes	yes	N0066													
N0067		no	yes	no				418.5	10921.4	III					no	yes	N0067													
N0068		no	yes	no				417.2	10915.9	III					yes	yes	N0068													
N0069		no	yes	no				418.5	10930.9	III					yes	yes	N0069													

Tab. 5: Tombs of Naqada Main Cemetery. For each is listed: known mentions in manuscript documents (¹Excavation notebooks, see *infra*; ² Sequence Dating slips, see Stevenson 2020: 16–18; ³ Pottery listings, see STEVENSON (2020: 19–50); ⁴ Distribution list, see STEVENSON (2020: 12, fig. 2.1) and in the published report; their coordinates on the new digital map; and if there is any known object in a museum’s collection (⁵ Information based on the list by BAUMGARTEL (1970), corrections by PAYNE (1987), and personal observations, publication forthcoming). To the right we indicate if a tomb is known by any of these sources (⁶ Note that it is possible that more sources will be added in future). NB. This image is only a first-page preview of the table which can be viewed in full here [↗](#)

Tomb number	Manuscript documents				Petrie & Quibell (1887) <i>Naqada and Balla</i>			Digital Map		Museum		Tomb known by any source ⁽⁶⁾	Tomb number
	Nb reference	Slip ⁽²⁾	Pottery list ⁽³⁾	Distr. List ⁽⁴⁾	Text page reference	Pot mark number, pl. LI–LVII	Artefacts illustrated on plate	[α] X	[α] Y	Material known from tomb ⁽⁵⁾			
B001		no	yes	no						no	yes	B001	
B002		no	yes	no						yes	yes	B002	
B003		no	yes	no						yes	yes	B003	
B004		no	no	no						no	no	B004	
B005		no	no	no						no	no	B005	
B006		no	no	no						no	no	B006	
B007		no	yes	no	31			743,5	10048,7	no	yes	B007	
B008	71: p. 83	no	yes	no				758,4	10055,5	no	yes	B008	
B009		no	yes	no				751,3	10057,5	no	yes	B009	
B010		no	no	no						no	no	B010	
B011		no	no	no						yes	yes	B011	
B012	71: p. 89	no	no	no						no	yes	B012	
B013		no	no	no						no	no	B013	
B014	71: p. 84	no	yes	no	23			742,2	10035,0	no	yes	B014	
B015	71: p. 89	no	no	no						yes	yes	B015	
B016	71: p. 88	no	no	no						no	yes	B016	
B017	71: p. 88	no	yes	no						yes	yes	B017	
B018	71: p. 87	no	yes	no		167		748,2	10019,6	yes	yes	B018	
B019	71: p. 86	yes	yes	no		173		735,9	10022,5	yes	yes	B019	
B020	71: p. 85	no	yes	no		510		747,9	10025,3	yes	yes	B020	
B021	71: p. 82	no	yes	no				740,3	10011,1	no	yes	B021	
B022	71: p. 81	no	no	no						no	yes	B022	
B023	71: p. 80	no	no	no						no	yes	B023	
B024	71: p. 79	no	no	no						no	yes	B024	
B025	71: p. 78	yes	yes	no				737,5	10017,8	yes	yes	B025	
B026	71: p. 77	no	yes	no				752,8	10031,1	no	yes	B026	
B027	71: p. 76	no	yes	no				742,3	10015,6	yes	yes	B027	
B028	71: p. 75	yes	yes	no						no	yes	B028	
B029	71: p. 74	yes	yes	no						yes	yes	B029	
B030	71: p. 73	no	no	no				734,9	10033,6	no	yes	B030	
B031	71: p. 73	no	no	no				735,5	10033,6	no	yes	B031	
B032	71: p. 72	no	yes	no						no	yes	B032	
B033	71: p. 71	no	yes	no				742,6	10020,3	no	yes	B033	
B034	71: p. 70	no	no	no						no	yes	B034	
B035	71: p. 69	no	yes	no				747,6	10029,1	yes	yes	B035	
B036	71: p. 68	no	yes	no				741,9	10023,3	no	yes	B036	
B037	71: p. 67	no	no	no				745,5	10027,8	no	yes	B037	
B038	71: p. 66	no	no	no				742,0	10027,4	no	yes	B038	
B039	71: p. 65	no	no	no				737,7	10033,4	no	yes	B039	
B040	71: p. 64	no	yes	no				744,1	10031,0	no	yes	B040	
B041	71: p. 63	no	no	no				737,9	10026,9	no	yes	B041	
B042	71: p. 62	no	no	no				730,0	10028,6	no	yes	B042	
B043	71: p. 61	no	no	no						no	yes	B043	
B044	71: p. 60	no	yes	no				738,6	10034,9	yes	yes	B044	

Tab. 6: Tombs of Naqada Cemetery B. For each is listed: known mentions in manuscript documents (¹ Excavation notebooks, see *infra*; ² Sequence Dating slips, see STEVENSON (2020: 16–18); ³ Pottery listings, see STEVENSON (2020: 19–50); ⁴ Distribution list, see STEVENSON (2020: 12, fig. 2.1) and in the published report; their coordinates on the new digital map; and if there is any known object in a museum’s collection (⁵ Information based on the list by BAUMGARTEL (1970), corrections by PAYNE (1987), and personal observations, publication forthcoming). To the right we indicate if a tomb is known by any of these sources (⁶ Note that it is possible that more sources will be added in future). NB. This image is only a first-page preview of the table which can be viewed in full here [↗](#)

Tomb number	Manuscript documents				Petrie & Quibell (1896): Naqada		Petrie & Quibell (1896): Naqada		Digital Map		Museum	Tomb known by any source ⁽⁶⁾	Tomb number
	Nb reference ⁽¹⁾	Slip ⁽²⁾	Pottery list ⁽³⁾	Distr. List ⁽⁴⁾	Text reference	Pot mark number, pl. LI–LVII	Plan publ. on plate	Artefacts illustrated on plate	[α] X	[α] Y	Material known from tomb ⁽⁵⁾		
T01		no	no	no							yes	yes	T01
T02	71: p. 45	no	yes	yes			LXI.8		699,3	10536,2	yes	yes	T02
T03	71: p. 40	no	no	no					694,5	10534,8	no	yes	T03
T04	71: p. 32–33	yes	yes	yes	18-19		LXXXII	LIX.2, LXIII.55, LXIV.81	697,4	10542,1	yes	yes	T04
T05	71: p. 30–31	yes	yes	no	18-19, 32	1	LXXXII	LXII.23	694,7	10553,5	yes	yes	T05
T06	71: p. 26	no	no	no					689,8	10537,9	no	yes	T06
T07	71: p. 26	no	yes	no					690,6	10535,7	yes	yes	T07
T08	71: p. 25	no	yes	no					688,8	10534,8	yes	yes	T08
T09	71: p. 24	yes	yes	no		306, 472	LXV.7		694,8	10549,6	yes	yes	T09
T10	71: p. 13, 19	yes	yes	no	24, 35				685,7	10548,0	yes	yes	T10
T11	71: p. 14	no	yes	no	24				680,8	10542,4	yes	yes	T11
T12	71: p. 14	no	yes	no					680,3	10545,5	yes	yes	T12
T13	71: p. 13	no	no	no					685,8	10546,4	no	yes	T13
T14	71: p. 13	no	yes	yes	20, 32		LXXXII		686,2	10544,2	yes	yes	T14
T15	71: p. 11	no	yes	no	24				688,0	10553,3	yes	yes	T15
T16	71: p. 7	yes	yes	yes	20		LXXXII		677,7	10552,6	yes	yes	T16
T17	71: p. 6	no	yes	no					678,1	10548,6	yes	yes	T17
T18	72: p. 118	yes	yes	no		270					yes	yes	T18
T19	72: p. 117	yes	yes	no	20		LXXXII				yes	yes	T19
T20	72: p. 112	no	yes	yes					690,2	10561,2	yes	yes	T20
T21	72: p. 111	no	yes	no					705,0	10527,0	yes	yes	T21
T22	72: p. 110	no	yes	yes	24		LXXIII.62, LXXIII.66		688,3	10518,5	yes	yes	T22
T23	72: p. 109	no	yes	no					690,3	10544,5	yes	yes	T23
T24	72: p. 109	no	yes	no			LIX.9, LIX.10		666,8	10543,1	yes	yes	T24
T25	72: p. 96	yes	yes	no					675,7	10546,1	yes	yes	T25
T26	72: p. 95	yes	yes	no	24						yes	yes	T26
T27	72: p. 91	no	no	no							no	yes	T27
T28	72: p. 88	no	yes	no					670,2	10544,8	yes	yes	T28
T29	72: p. 87	no	yes	yes							yes	yes	T29
T30	72: p. 81	yes	yes	no							no	yes	T30
T31		no	no	no							yes	yes	T31
T32	72: p. 75	yes	yes	no					673,7	10540,6	yes	yes	T32
T33	72: p. 71	yes	yes	no							yes	yes	T33
T34	72: p. 67, 80	no	no	no							no	yes	T34
T35	72: p. 51, 66	yes	yes	no					668,6	10556,8	yes	yes	T35
T36	72: p. 56	yes	yes	yes	24, 37						yes	yes	T36
T37	72: p. 48, 56	no	yes	yes							no	yes	T37
T38	72: p. 42, 59	no	yes	no							yes	yes	T38
T39	72: p. 42, 59	yes	yes	no							yes	yes	T39
T40	72: p. 38	no	yes	no							yes	yes	T40
T41	72: p. 38	no	no	no							no	yes	T41
T42	72: p. 38	no	no	no	20		LXXXII		700,9	10530,1	no	yes	T42
T43	72: p. 37	no	no	no					699,2	10529,2	no	yes	T43
T44		no	no	no							no	no	T44

Tab. 7: Tombs of Naqada Cemetery T. For each is listed: known mentions in manuscript documents (¹ Excavation notebooks, see *infra*; ² Sequence Dating slips, see STEVENSON (2020: 16–18); ³ Pottery listings, see STEVENSON (2020: 19–50); ⁴ Distribution list, see STEVENSON (2020: 12, fig. 2.1.) and in the published report; their coordinates on the new digital map; and if there is any known object in a museum's collection (⁵ Information based on the list by BAUMGARTEL (1970), corrections by PAYNE (1987), and personal observations, publication forthcoming). To the right we indicate if a tomb is known by any of these sources (⁶ Note that it is possible that more sources will be added in future). NB. This image is only a first-page preview of the table which can be viewed in full here [↗](#)

References

- BAUMGARTEL, E. J.** (1970). *Petrie's Naqada excavation: a supplement*. London: Bernard Quaritch
- PAYNE, J. C.** (1987). Appendix to Naqada excavations supplement. *The Journal of Egyptian Archaeology*, 73(1), 181–189
- STEVENSON, A.** (2020). The archival record of WMF Petrie's 1894-5 excavations in the Predynastic cemeteries of Naqada. In **A. STEVENSON & J. VAN WETERING** (Eds.), *The many histories of Naqada: archaeology and heritage in an Upper Egyptian region* (GHP Egyptology, 32; 11–55). London: Golden House Publications