

Appendix 15 – Sand, Trench A shell | Nicky Milner

The data in these tables can be obtained from the project archive on the Archaeology Data Service (ADS) website, after agreeing to their terms and conditions: [ads.ahds.ac.uk/catalogue/resources.html?sfs\\_ba\\_2007](https://ads.ahds.ac.uk/catalogue/resources.html?sfs_ba_2007) > Downloads > Data > Shells. From here you can download the relevant CSV files.

CSV format is platform and software independent. It can be opened in a text editor or spreadsheet program such as *MS Excel*.

Total MNI of main shell types, by context

From the file 'sand\_shell\_data\_trench\_A\_Counts\_by\_context1.csv'.

Context	Square	limpets	periwinkle	dogwhelk	Total
1/2	A1B	3136	686	477	4299
	A2B	610	230	156	996
	Total	3746	916	633	5295
28	A1B	2183	808	545	3536
	A2B	288	95	63	446
	Total	2471	903	608	3982
22	A1B	144	342	165	651
	A2B	1	6	2	9
	Total	145	348	167	660
27	A2B	17	64	21	102
29	A2B	417	92	96	605
	A3B	263	122	96	481
	Total	680	214	192	1086
17	A2B	3	7	3	13
	A3B	6	2	4	12
	A4B	98	49	30	177
	Total	107	58	37	202
Grand Total		7166	2503	1658	11327

Totals only of MNI of shell types, by context

From the file 'sand\_shell\_data\_trench\_A\_Counts\_by\_context2.csv'.

Context	limpet	periwinkle	dogwhelk	Total	
1/2	3746	916	633	5295	
28	2471	903	608	3982	
22	145	348	167	660	
27	17	64	21	102	
29	680	214	192	1086	
17	107	58	37	202	
Grand Total		7166	2503	1658	11327

Total MNI of all shell types, by context

From the file 'sand\_shell\_data\_trench\_A\_Counts\_by\_context3.csv'.

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Context	Quad	limpets	periwinkle	dogwhelk	cockle	flat periwinkle	mussel	clam / scallop	Total
1/2	A1B	3136	686	477	9	11	5		4324
	A2B	610	230	156	3		3		1002
	Total	3746	916	633	12	11	8	0	5318
28	A1B	2183	808	545	5	7	2		3550
	A2B	288	95	63	4	1	1		452
	Total	2471	903	608	9	8	3	0	4002
22	A1B	144	342	165	1		1		653
	A2B	1	6	2					9
	Total	145	348	167	1	0	1	0	662
27	A2B	17	64	21	0	0	0	0	102
29	A2B	417	92	96					605
	A3B	263	122	96		1	1	1	484
	Total	680	214	192	0	1	1	1	1089
17	A2B	3	7	3					13
	A3B	6	2	4					12
	A4B	98	49	30	1	1			179
	Total	107	58	37	1	1	0	0	204
25	A6B	2	0	1	0	0	0	0	3
Grand Total		7168	2503	1659	23	21	5	1	11380

Shells from square A1B, by Spit

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From the file 'Sand\_shell\_data\_trench\_A\_SquareA1B.csv'.

Box	Code	Spit	Context	limpets	mussel	periwinkle	flat periwinkle	dogwhelk	cockle	Total	other
74	A1B NE	2	1/2	707		189	4	136	4	1040	1 Hydrobiid
74	A1B NW	2	1/2	467	2	87	1	67	1	625	
74	A1B SE	2	1/2	771	1	311	5	201	1	1290	1 cowrie, 2 pos. snails
74	A1B SW	2	1/2	472						472	
Total				2417	3	587	10	404	6	3427	
?	A1B NE	3	1/2	259	1	36	1		1	298	Hydrobia
?	A1B NW	3	1/2	265	1	20		24	1	311	Hydrobid, Helicidae 2
?	A1B SE	3	1/2	195		43		49	1	288	
Total				719	2	99	1	73	3	897	
?	A1B NE	4	28	736	1	102	2	122		963	
?	A1B NW	4	28	443	1	44		48	1	537	Clausiliidae sp, Hydrobid
74	A1B SE	4	28	385		53	1	62	1	502	
Total				1564	2	199	3	232	2	2002	
111	A1B NE	5	28	235		87		43	2	367	
111	A1B NW	5	28	135		36		35		206	

111	A1B SE	5	28	69		113		57		239	
Total				439	0	236	0	135	2	812	
?	A1B NE	6	28	96		175	4	76		351	
?	A1B SE	6	28	84		198		102	1	385	Endodontitidae sp
Total				180	0	373	4	178	1	736	
111	A1B NE	7	22	84		205		100		389	
111	A1B NE	7	22	6					1	7	
111	A1B SW	7	22	46	1	131		64		242	
Total				136	1	336	0	164	1	638	
111	A1B NE	8	22	3		3		1		7	
111	A1B SE	8	22	3		3				6	
Total				6	0	6	0	1	0	13	
111	A1B NE	9	22	2	0	0	0	0	0	2	
Grand Total				5463	8	1836	18	1187	15	8527	

Totals only of Shells from square A1B, by Spit

From the file 'Sand\_shell\_data\_trench\_A\_SquareA1B\_nos\_by\_context.csv'.

Context	Spit	limpets	periwinkle	dogwhelk	flat periwinkle	cockle	mussel	Total
1/2	2	2417	587	404	10	6	3	3427
	3	719	99	73	1	3	2	897
	Total	3136	686	477	11	9	5	4324
28	4	1564	199	232	3	2	2	2002
	5	439	236	135		2		812
	6	180	373	178	4	1		736
	Total	2183	808	545	7	5	2	3550
22	7	136	336	164		1	1	638
	8	6	6	1				13
	9	2						2
	Total	144	342	165		1	1	653
Grand Total		5463	1836	1187	18	15	8	8527

Shells from square A2B, by Spit

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From the file 'Sand\_shell\_data\_trench\_A\_SquareA2B.csv'.

Box	Code	Spit	Context	limpets	mussel	periwinkle	flat periwinkle	dogwhelk	cockle	Total	Other
104	A2B NE	2	1/2	70	1	41		29	2	143	
104	A2B NW	2	1/2	133	1	46		9	1	190	
104	A2B SE	2	1/2	100		35		32		167	Clausiliidae
104	A2B SW	2	1/2	307	1	108		86		502	
Total				610	3	230	0	156	3	1002	

104	A2B NE	3	29	8		3		2		13	
104	A2B NW	3	29	395		85		91	1	572	Clausiliidae sp
104	A2B SE	3	29	4						4	
Total				407	0	88	0	93	1	589	
104	A2B NE	4	29	1		2		1		4	
104	A2B NW	4	28	112		25	1	22	1	161	
104	A2B SE	4	29	4		1				5	
104	A2B SW	4	28	156	1	20		30		207	
Total				273	1	48	1	53	1	377	
104	A2B NE	5	29	4		1		2		7	
104	A2B NW	5	28	6		30		6	2	44	
104	A2B SE	5	29	1						1	
104	A2B SW	5	28	14		20		5	1	40	
Total				25	0	51	0	13	3	92	
104	A2B NW	6	27	5		38		13		56	
104	A2B SE	6	17	3		7		3		13	
104	A2B SW	6	27	9		21		8		38	
Total				17	0	66	0	24	0	107	
104	A2B NE	7	17/27			3				3	
104	A2B NW	7	22			3		1		4	
104	A2B SE	7	17/27	1						1	
Total				1	0	6	0	1	0	8	
104	A2B NE	8	27	1		1				2	
104	A2B SE	8	22	1		1		1		3	
104	A2B SW	8	27	1		1				2	
Total				3	0	3	0	1	0	7	
104	A2B NW	9	22	0	0	1	0	0	0	1	
104	A2B SE	10	22?	0	0	1	0	0	0	1	
104	A2B NW	11	25	1	0	0	0	0	0	1	
Grand Total				1064	3	446		288	7	1808	

Totals only of Shells from square A2B, by Spit

From the file 'Sand\_shell\_data\_trench\_A\_SquareA2B\_nos\_by\_context.csv'.

Context	Spit	limpets	periwinkle	dogwhelk	flat periwinkle	cockle	mussel	Total
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1/2	2	610	230	156		3	3	1002
29	3	407	88	93		1		589
28/29	4	273	48	53	1	1	1	377
	5	25	51	13		3		92
	Total	298	99	66	1	4	1	469
17/27	6	17	66	24				107
17/27/22	7	1	6	1				8
22/27	8	3	3	1				7
22	9		1					1
22?	10		1					1
25	11	1						1
Grand Total		1337	494	341	1	8	4	2185

### Shells from square A3B, by Spit

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From the file 'Sand\_shell\_data\_trench\_A\_SquareA3B.csv'.

Box	Square	Spit	Context	limpets	mussel	periwinkle	flat periwinkle	dogwhelk	clam/scallop	Total
?	A3B NE	2	29	43		17		18		78
104	A3B NW	2	29	1		18		11		30
?	A3B SE	2	29	133	1	53		42		229
?	A3B SW*	2	29	69		29		24		122
Total				246	1	117	0	95	0	459
104	A3B NE	3	29	2		1		1		4
104	A3B NW	3	29	11		4	1		1	17
104	A3B SE	3	29	1						1
104	A3B SW	3	29	3						3
Total				17		5	1	1	1	25
104	A3B NW	4	17	1		1				2
104	A3B SE	4	17	2		1				3
Total				3	0	2	0	0	0	5
104	A3B SW	5	17	1	0	0	0	2	0	3
104	A3B NW	6	17	1						1
104	A3B SE	6	17			1		1		2
Total				1	0	1	0	1	0	3
104	A3B NW	7	17		0	0	0	1	0	1
104	A3B SW	8	17	1	0	0	0	0	0	1
Grand Total				269	1	125	1	99	1	496

\* *Helicidae* sp was also found in this portion of the square. No cockles were found in any A3B squares.

### Totals only of Shells from square A3B, by Spit

From the file 'Sand\_shell\_data\_trench\_A\_SquareA3B\_nos\_by\_spit.csv'.

Context	Spit	limpets	periwinkle	dogwhelk	flat periwinkle	mussel	clam/scallop	Total
29	2	246	117	95		1		459
	3	17	5	1	1		1	25
	Total	263	122	96	1	1	1	484
17	4	3	2					5

5	1		2				3
6			2				2
7	1						1
8	1						1
Total	6	2	4	0	0	0	12
Grand Total	269	124	100	1	1	1	496

Totals only of Shells from square A3B, by Context

From the file `Sand\_shell\_data\_trench\_A\_SquareA3B\_nos\_by\_context.csv`.

Context	limpets	periwinkle	dogwhelk	Total
29	263	122	96	481
17	6	2	4	12
Grand Total	269	124	100	493

Shells from square A4B, by Spit

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From the file `Sand\_shell\_data\_trench\_A\_SquareA4B.csv`.

Box	Square	Spit	Context	limpets	periwinkle	flat periwinkle	dogwhelk	cockle	Total
104	A4B NE	2	17	3	2				5
104	A4B NW	2	17	46	14		10	1	71
104	A4B SE	2	17		2		1		3
104	A4B SW	2	17	44	29		19		92
Total				93	47	0	30	1	171
104	A4B NW	5	17	1	1				2
104	A4B SE	5	17	2	1	1			4
104	A4B SW	5	17	1					1
Total				4	2	1	0	0	7
104	A4B SW	6	17	1	0	0	0	0	1
Grand Total				98	49	1	30	1	179

There were no mussels or clam/scallops found in this square.

Shells from square A5B

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From the file `Sand\_shell\_data\_trench\_A\_SquareA5B.csv`.

There were no shells found in this square.

Shells from square A6B

From the file `Sand\_shell\_data\_trench\_A\_SquareA6B.csv`.

Box	Code	Spit	Context	limpets	periwinkle	Total
104	A6B NE	5	25	1	1	2
104	A6B SE	5	25	1		1
Grand Total				2	1	3

There were no mussel, flat periwinkle, dogwhelk, clam/scallop or cockle shells found in this square.

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... > Sand_shell_data_trench_A_Counts_by_context1.csv
... > Sand_shell_data_trench_A_Counts_by_context2.csv
... > Sand_shell_data_trench_A_Counts_by_context3.csv
... > Sand_shell_data_trench_A_SquareA1B.csv
... > Sand_shell_data_trench_A_SquareA1B_nos_by_context.csv
... > Sand_shell_data_trench_A_SquareA2B.csv
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... > Sand_shell_data_trench_A_SquareA3B.csv
... > Sand_shell_data_trench_A_SquareA3B_nos_by_spit.csv
... > Sand_shell_data_trench_A_SquareA3B_nos_by_context.csv
... > Sand_shell_data_trench_A_SquareA4B.csv
... > Sand_shell_data_trench_A_SquareA5B.csv
... > Sand_shell_data_trench_A_SquareA6B.csv
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