

Components of the Dataset

S'Urachi Site-Based Survey 2015
San Vero Milis, Oristano, Sardinia
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This document describes each of the different files or groups of files included in this dataset. It explains what information is included in each, details the procedures used for labeling and sorting data, and explains who was responsible for analysis and creation of the documents. All data was collected and produced during the 2015 season of the site-based survey at the archaeological site of S'Urachi in San Vero Milis (Oristano, Sardinia, Italy). The survey team was directed by Linda R. Gosner and Alexander J. Smith. The survey was part of the larger multi-year Progetto S'Urachi, directed by Peter van Dommelen and Alfonso Stiglitz.

1) Finds Database

- This is a version of the database produced during the S'Urachi Site-Based Survey in 2015 in Microsoft Excel format. During the survey, 63 survey units were opened and materials were collected in separate bags according to material type (ceramics, bone, shell, stone, metal, glass, and other). Each row in the spreadsheet corresponds to one bag of finds and includes the following information: survey unit number (sequential), date found, survey year ("SU 15 Z" only for this database corresponding to 2015), Unit ID (survey unit number according to its geospatial coordinates on the arbitrary site grid), stratigraphic unit (only 0 to indicate surface collection), quantity of finds in the bag, weight of finds in kilograms, weight of finds by general chronology (ancient, historic (post-Medieval and pre-20th century), and modern), and the general location of the survey unit in the archaeological site. Bags corresponding to the same survey unit are grouped together and differentiated by alternating grey cell color for visual clarity. For ceramics only, additional information from the analysis is included in green (for ancient ceramic information) or in yellow (for modern ceramic designations). For ancient ceramics, the number of diagnostic and non-diagnostic sherds are listed, followed by the number and weight of sherds by chronological designation. For modern ceramics, the number and weight of finds are listed by function rather than chronology. The database was compiled by Alexander J. Smith and Linda R. Gosner.

2) Faunal Database

- This is a version of a separate database of the faunal bones collected during the S'Urachi Site-Based Survey in 2015 in Microsoft Excel format. It was produced by Damià Ramis. The database includes 7 columns: survey (only the sequential name of the unit is given, so "1" corresponds to SU 15 Z 1), number of bone fragments, taxonomy, anatomy, side (R=right, L=left), part, and observations.

3) Description of Finds by Material to Accompany Database

- This document describes our general observations about finds included in the database that may not be evident from the database alone. The descriptions are listed by material Ceramics (A), Bone (B), Shell (C), Stone (D), Metal (E), Glass (F), and Other (slag, plastic, plaster). The document indicates who did the analysis for each material type (when not noted otherwise, analysis was conducted by Linda R. Gosner) as well as observations about the chronologies, condition, and significance of each type of object included in the database.

4) Survey-Unit Photos

- This is a zip-file of photographs of all survey units before and after excavation. Photos are labeled with the abbreviated trench name followed by a lowercase letter (o=opening of unit, p=unit in progress, and c=closing of unit). Abbreviated survey unit names are SU 15 Z #.#. Expanded, this system stands for S'Urachi 2015 Z (Z is to differentiate survey units from S'Urachi excavation areas A, B, C, D, and E) + (number of the unit labeled sequentially).(number of the photograph of the unit labeled sequentially). The table on page 3 of this document lists all survey units sequentially and with their geographic coordinate. For instance, the photo labeled "SU 15 Z 3.4c" is an image of the S'Urachi 2015 survey unit 3. It is the fourth in a series of photos of the unit and shows the closing shot of the unit following clearing. All photos were taken by Linda R. Gosner.

5) Finds Photos

- This is a zip-file of photographs of finds from all survey units after washing and preliminary sorting. These photos are in unedited form and included for quick reference to accompany the database. As with the survey unit photos, each photograph is labeled with the abbreviated survey unit name (see above). This abbreviated name is then followed by a capital letter to indicate the type of find photographed (A = ceramics, B=bone, C=shell, D=stone, E=metal, F=glass or plaster). Some labels are followed by additional descriptors for clarification, such as "diagnostic" to indicate diagnostic ceramics, a temporal label (such as "Modern" or "Ancient," or a clarifying word such as "obsidian" or "Nuragic Elbow Handle" to mark specific or important objects). These additional descriptors were generally added when unique finds deserved their own photograph, or when so many finds were uncovered in a unit that they would not fit into one photograph. All photos were taken by Linda R. Gosner.

6) Ceramic Drawings

- This is a zip-file of drawings of select diagnostic ceramics from the S'Urachi Site-Based Survey. Drawings were made by Linda R. Gosner in July 2015 and identifications were made by Linda R. Gosner, Peter van Dommelen, Andrea Roppa, Emanuele Madrigali, and Jeremy Hayne. Scans have been included of Nuragic sherds (2 sheets), Punic/Early Roman sherds (3 sheets), Imperial Roman (1 sheet), locally-produced Oristano ware (2 sheets labeled "Historic"), and unidentified but unusual pieces (1 sheet labeled "odds and ends").

Survey Unit Number Concordance Table

This table lists units sequentially in order of excavation and by the site-based coordinate system. For most documentation, the sequential number of the survey unit is listed. However, both numbers are included in the database.

Unit # (sequential)	Survey	Unit ID (coordinate- based)	Unit # (sequential)	Survey	Unit ID (coordinate- based)
1	SU 15 Z	102.102	32	SU 15 Z	112.1
2	SU 15 Z	98.110	33	SU 15 Z	110.102
3	SU 15 Z	98.112	34	SU 15 Z	108.102
4	SU 15 S	102.108	35	SU 15 Z	108.104
5	SU 15 Z	102.110	36	SU 15 Z	106.104
6	SU 15 Z	104.108	37	SU 15 Z	104.106
7	SU 15 Z	96.108	38	SU 15 Z	104.104
8	SU 15 Z	106.102	39	SU 15 Z	104.102
9	SU 15 Z	106.100	40	SU 15 Z	104.100
10	SU 15 Z	110.98	41	SU 15 Z	104.98
11	SU 15 Z	122.90	42	SU 15 Z	108.96
12	SU 15 Z	124.88	43	SU 15 Z	106.98
13	SU 15 Z	120.90	44	SU 15 Z	96.106
14	SU 15 Z	118.90	45	SU 15 Z	98.108
15	SU 15 Z	124.90	46	SU 15 Z	96.11
16	SU 15 Z	116.92	47	SU 15 Z	100.104
17	SU 15 Z	114.92	48	SU 15 Z	100.106
18	SU 15 Z	112.92	49	SU 15 Z	96.112
19	SU 15 Z	110.92	50	SU 15 Z	100.112
20	SU 15 Z	108.92	51	SU 15 Z	100.110
21	SU 15 Z	108.94	52	SU 15 Z	100.108
22	SU 15 Z	110.94	53	SU 15 Z	102.106
23	SU 15 Z	106.86	54	SU 15 Z	102.104
24	SU 15 Z	106.88	55	SU 15 Z	102.100
25	SU 15 Z	106.90	56	SU 15 Z	102.98
26	SU 15 Z	108.9	57	SU 15 Z	100.100
27	SU 15 Z	108.98	58	SU 15 Z	98.106
28	SU 15 Z	112.98	59	SU 15 Z	110.96
29	SU 15 Z	114.98	60	SU 15 Z	112.96
30	SU 15 Z	110.100	62	SU 15 Z	116.96
31	SU 15 Z	108.100	63	SU 15 Z	114.94