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Southampton (Hamwic)
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Dyer

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A NOTE ON THE ANIMAL BONE FROM SOU 70 (GOLDEN GROVE/
GROVE STREET), SAXON SOUTHAMPTON, (HAMWIC), IDENTIFIED
BY J. DRIVER AND S. HAMILTON-DYER

REPORT TO THE A.M.L. NO.

SARAH COLLEY
OCTOBER 1984

A note on the animal bone from Sou 70 (Golden Grove/
Grove Street) Saxon Southampton, (Hamwic)

Identified by J. Driver and S. Hamilton-Dyer
(formerly of Southampton Archaeological Research Committee)

Compiled by S.M. Colley, Faunal Remains Unit,
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717 animal bone fragments were recovered from an observation site at Golden Grove/Grove Street. The excavators had little control over which features were excavated and how much of each feature was excavated. Although animal bones were recovered from parts of the site, and bulk soil samples taken, the stratigraphic relationship between different contexts is unknown. Several pits were recognised and partially excavated, but much of the animal bone was unprovenanced.

Animal bones recovered by hand were identified by J. Driver. Material from bulk soil samples was examined and recorded by S. Hamilton-Dyer. Driver took measurements on some bones and noted the state of epiphyseal fusion where possible. This data was all recorded by hand on S.A.R.C. raw-score data sheets which are available for inspection at Southampton City Museum (God's House Tower).

The 544 hand-recovered animal bones are listed, taking all contexts together, in Table 1. The 173 animal bones recovered from sieving are listed in Table 2. Table 3 shows the relative representation of bones of the main domestic animals, cattle, sheep and pig, by fragment count and weight.

In view of the grossly unreliable nature of the samples, no further analysis has been attempted on the data. Within limits imposed by the uncertain recovery methods, the assemblage appears to be typical of animal bone found elsewhere at Hamwic. The measurements (which are available for inspection on the raw score data sheets) are comparable with those obtained at Melbourne Street (Bourdillon and Coy, 1980).

Acknowledgement

A.D. Morton provided information about stratigraphy and excavation methods at Sou 70.

Reference

Bourdillon J. and Coy J. (1980) 'The Animal Bone' in P. Holdsworth (ed) Excavations at Melbourne Street, Southampton, 1971-6, Council for British Archaeology, Res. Report, 33, 79-121.

Table 1: Sou 70 Golden Grove/Grove Street

Species and skeletal element representation all contexts (hand recovery)

	cattle	cattle-sized	sheep	sheep/goat	sheep-sized	goat	pig	deer	domestic fowl	goose	TOTAL
Horn core	5	-	2	-	-	3	-	2	-	-	10
Antler	-	-	-	-	-	-	-	-	-	-	2
Cranial	14	-	2	-	-	-	-	-	-	-	16
Maxilla	2	-	-	-	-	-	2	-	-	-	4
Mandible	13	-	7	2	-	-	14	-	-	-	36
Upp. tooth	1	-	-	-	-	-	-	-	-	-	1
Low. tooth	-	-	2	-	-	-	4	-	-	-	6
Atlas/axis	1	-	1	-	-	-	-	-	-	-	2
Vertebrae	33	-	8	1	-	-	3	-	-	-	45
Scapula	11	-	6	-	-	-	8	-	-	-	25
Humerus	6	-	1	1	-	-	1	-	-	-	9
Radius	9	-	6	-	-	-	1	-	1	-	17
Ulna	3	-	1	-	-	-	1	-	-	1	6
Pelvis	15	-	5	-	-	-	4	-	-	-	24
Femur	6	-	1	-	-	-	4	-	-	-	11
Tibia	9	-	8	2	-	-	2	-	1	-	22
Calcaneum	2	-	1	-	-	-	-	-	-	-	3
Car./tarsals	4	-	-	-	-	-	1	-	-	-	5
Metacarpus	9	-	2	-	-	-	4	-	-	-	15
Metatarsus	6	-	3	-	-	-	2	-	1	-	12
Phalanx	4	-	-	-	-	-	-	-	-	-	4
Ribs	95	-	54	21	-	-	6	-	-	-	176
Patella	1	-	-	-	-	-	-	-	-	-	1
Sternum	-	-	2	-	-	-	-	-	-	-	2
Fibula	-	-	-	-	-	-	2	-	-	-	2
Fragments	-	76	-	-	12	-	-	-	-	-	88
TOTAL	249	76	112	27	12	3	59	2	3	1	544

Table 2: Golden Grove/Grove Street

Species and skeletal element representation all contexts (from sieved samples)

	cattle	sheep	pig	cat	mouse	domestic fowl	eel	flatfish	un. bird	un. fish	un. mammal	amphibian	TOTAL
Maxilla										1			1
Vertebrae	1	1				1	52	3		3		1	62
Scapula											1		1
Humerus			1		1	2							4
Femur	1												1
Calcaneum			1										1
Car./tarsals	1												1
Metacarpus		-	1										1
Metatarsus				1									1
Phalanx		1											1
Ribs	7	3									1		11
Patella		1											1
Sternum									2				2
Urohyal								1					1
Limbs												1	1
Fin ray										1			1
Fragments										18	64		82
TOTAL	10	6	3	1	1	3	52	4	2	23	66	2	173

Table 3. Sou 70 Grove Street/Golden Grove

Relative representation of main domestic animals (hand recovery)

	Cattle + cattle-sized (including fragments)	Sheep + sheep/goat sheep-sized (including fragments)	Pig (all)	TOTAL
Fragment no.	325	151	59	535
% total MDA	60.7	28.2	11.0	100%
Wt (g)	8851	1204	1054	11109
% total MDA wt (g)	79.6	10.8	9.5	100%