

Beakers and Pre-existing Monuments: aspects of Ritual
in Neolithic and Bronze Age Britain.

Volume 2: Appendices, Tables & Figures

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Appendix 1. Summary of Beakers per County by Step

County	Group	Area	Density	Steps							Total
				1	2	3	4	5	6	7	
Group 1: Wessex											
Berkshire	1	725.0	0.02	0	4	3	1	3	1	1	13
Buckinghamshire	1	749.0	0.01	0	4	0	0	0	0	0	4
Cornwall	1	1357.0	0.00	0	0	0	0	1	2	1	4
Devon	1	2611.9	0.00	0	1	1	0	0	2	1	5
Dorset	1	975.0	0.03	1	6	3	2	2	1	12	27
Hampshire	1	1503.0	0.02	1	8	5	3	2	3	8	30
Hertford	1	632.0	0.00	0	0	0	0	0	3	0	3
Isle of Wight	1	147.1	0.02	0	1	0	0	0	1	1	3
Oxford	1	749.0	0.05	1	7	13	2	2	4	11	40
Somerset	1	1613.0	0.01	2	1	0	3	4	3	0	13
Wiltshire	1	1345.0	0.06	2	22	10	4	15	15	6	74
Group 1 Totals				7	54	35	15	29	35	41	216
Group 2: East Anglia and the Fen Edge											
Bedford	2	476.6	0.02	0	1	0	1	5	0	1	8
Cambridge	2	492.0	0.05	0	1	1	4	5	8	5	24
Essex	2	1528.0	0.02	0	4	13	2	3	6	4	32
Huntingdon	2	366.0	0.02	0	1	2	3	1	0	1	8
Kent	2	1525.0	0.02	0	3	14	2	2	3	0	24
Middlesex	2	349.0	0.01	0	0	3	0	1	1	0	5
Norfolk	2	2054.0	0.02	0	1	12	3	13	8	6	43
Suffolk	2	1482.0	0.04	1	8	28	4	11	4	9	65
Surrey	2	742.0	0.01	1	0	6	1	2	1	0	11
Sussex	2	1457.0	0.01	0	2	9	0	1	3	0	15
Group 2 Totals				2	21	88	20	44	34	26	235
Group 3: Yorkshire and North England											
Cumberland	3	1521.0	0.00	0	0	2	2	1	1	0	6
Durham	3	1015.0	0.00	0	0	1	0	0	0	0	1
Lancashire	3	1878.0	0.00	0	0	0	0	0	0	0	0
Northumberland	3	2019.0	0.02	1	1	6	22	8	6	3	47
Westmorland	3	789.0	0.01	0	0	1	3	0	1	0	5

Appendix 1. Summary of Beakers per County by Step

County	Group	Area	Density	Steps							Total
				1	2	3	4	5	6	7	
York	3	6090.0	0.02	2	13	12	22	23	25	11	108
Group 3 Totals				3	14	22	49	32	33	14	167
Group 4: Aberdeen and South-east Scotland											
Aberdeen	4	1971.0	0.04	2	2	6	11	14	25	14	74
Angus	4	874.0	0.02	1	1	0	3	6	1	2	14
Banff	4	630.0	0.03	0	2	1	4	5	1	3	16
Berwick	4	457.0	0.01	0	0	0	2	1	0	0	3
Clackmannan	4	55.0	0.00	0	0	0	0	0	0	0	0
East Lothian	4	267.0	0.07	0	4	0	4	2	7	2	19
Fife	4	504.0	0.02	3	1	0	2	3	0	3	12
Kincardine	4	382.0	0.03	0	1	1	1	1	5	1	10
Kinross	4	82.0	0.01	0	0	0	0	0	0	1	1
Midlothian	4	366.0	0.01	0	0	0	0	0	1	2	3
Moray	4	476.0	0.01	0	0	1	1	0	2	2	6
Nairn	4	163.0	0.05	0	0	0	0	2	6	0	8
Peebles	4	347.0	0.01	0	1	0	0	0	1	0	2
Perth	4	2493.0	0.00	0	2	0	1	0	2	0	5
Roxburgh	4	665.0	0.01	0	0	0	2	5	1	0	8
Selkirk	4	268.0	0.00	0	0	0	0	1	0	0	1
Stirling	4	451.0	0.00	0	0	1	0	0	1	0	2
West Lothian	4	120.0	0.05	2	0	0	0	1	3	0	6
Group 4 Totals				8	14	10	31	41	56	30	190
Group 5: Central England											
Cheshire	5	1015.2	0.00	0	0	0	0	0	0	0	0
Derby	5	1005.9	0.02	0	0	0	1	8	6	2	17
Gloucester	5	1258.0	0.00	0	0	0	1	0	2	0	3
Hereford	5	842.0	0.00	0	0	2	0	0	1	0	3
Leicester	5	832.0	0.01	0	0	0	0	3	1	1	5
Lincoln	5	2672.0	0.00	0	0	0	2	5	1	4	12
Northampton	5	914.0	0.02	0	1	3	0	0	6	4	14

Appendix 1. Summary of Beakers per County by Step

County	Group	Area	Density	Steps							Total
				1	2	3	4	5	6	7	
Nottingham	5	844.0	0.00	0	0	0	0	0	0	2	2
Rutland	5	152.0	0.01	0	1	1	0	0	0	0	2
Shropshire	5	1347.0	0.00	0	0	0	0	0	0	0	0
Stafford	5	1153.0	0.00	0	0	1	0	0	1	0	2
Warwick	5	983.0	0.00	0	0	1	0	1	0	0	2
Worcester	5	700.0	0.00	0	0	2	0	1	0	0	3
Group 5 Totals				0	2	10	4	18	18	13	65
Group 6: North-west Scotland											
Argyll	6	3110.0	0.00	1	2	1	0	3	3	1	11
Arran	6	166.0	0.01	0	0	0	0	0	0	1	1
Ayr	6	1132.0	0.00	0	0	2	0	1	0	0	3
Bute	6	52.0	0.04	0	2	0	0	0	0	0	2
Caithness	6	686.0	0.00	0	0	1	0	1	1	0	3
Dumbarton	6	241.0	0.00	0	0	0	0	0	0	0	0
Dumfries	6	1075.0	0.00	0	0	0	0	1	0	0	1
Harris	6	193.3	0.00	0	0	0	0	0	0	0	0
Inverness	6	4211.0	0.00	0	0	0	0	1	1	0	2
Islay	6			0	0	0	0	0	0	0	0
Jura	6			0	0	0	0	0	0	0	0
Kirkcudbright	6	897.0	0.00	0	2	0	0	0	1	0	3
Lanark	6	898.0	0.01	0	0	1	1	2	2	0	6
Lewis	6	631.1	0.00	0	0	0	0	0	0	0	0
Mull	6			0	0	0	0	0	2	0	2
Orkney	6	376.0	0.00	0	0	0	0	0	1	0	1
Renfrew	6	225.0	0.00	0	0	0	0	0	0	0	0
Ross & Cromart	6	3089.0	0.00	0	1	4	1	0	4	2	12
Shetland	6	551.0	0.00	0	0	0	0	0	0	0	0
Skye	6	670.3	0.01	0	0	0	0	0	2	3	5
Sutherland	6	2028.0	0.00	0	0	0	1	0	0	1	2
Uists	6			0	0	5	0	0	0	0	5
Wigtown	6	487.0	0.01	1	2	0	0	0	0	0	3
Group 6 Totals				2	9	14	3	9	17	8	62

Appendix 1. Summary of Beakers per County by Step

County	Group	Area	Density	Steps							Total
				1	2	3	4	5	6	7	
Group 7: Wales											
Anglesey	7	276.2	0.02	0	1	0	0	2	3	0	6
Brecknock	7	733.3	0.01	0	0	1	0	1	2	0	4
Caernarvon	7	571.8	0.01	0	0	0	1	4	1	0	6
Cardiganshire	7	629.6	0.00	0	0	0	0	0	0	0	0
Carmarthen	7	918.4	0.00	0	0	0	1	1	0	0	2
Denbigh	7	668.7	0.01	0	0	0	1	2	3	0	6
Flint	7	255.2	0.00	0	0	0	0	0	0	0	0
Glamorgan	7	817.6	0.01	0	0	1	2	3	6	0	12
Merioneth	7	660.2	0.00	0	0	0	0	1	0	0	1
Monmouth	7	541.8	0.00	0	0	0	0	0	0	0	0
Montgomery	7	797.0	0.00	0	0	0	0	0	2	0	2
Pembroke	7	613.6	0.00	0	0	2	0	0	0	0	2
Radnor	7	470.7	0.00	0	0	0	0	0	0	0	0
Group 7 Totals				0	1	4	5	14	17	0	41

Appendix 2. Beaker Radiocarbon Date Catalogue

SITE	STEPS	LAB NO	DATE bc	s.d.	ON	SITE TYPE
Antofts Windypits, Yorks.	1-2	BM 62	1800	150	charcoal	shaft
Arminghall, Norfolk	3	BM 129	2490	150	charcoal	class I henge
Ashgrove Farm, Fife	7	Q 764	1000	150	vegetable matter	short cist
Balbirnie, Fife	7	GaK 3425	1330	90	charred wood	stone circle and cairn
Barnack, Northants.	1-2	BM 1412	1710	60	charcoal?	round barrow
Barnack, Northants.	1-2	HAR 164	1620	80	charcoal?	round barrow
Boatbridge Quarry, Lanark	4	GU 1122	1780	60	human bone	short cist
Boghead, Moray	1-2	SRR 687	1917	70	charcoal	carin and neolithic occ.
Bowthorpe, Norfolk	5	HAR 363	1580	70	charcoal	ring ditch barrow
Callis Wold 275, Yorks.	1-2	BM 1168	1844	70	charcoal	round barrow
Callis Wold 275, Yorks.	1-2	BM 1169	1727	68	charcoal	round barrow
Callis Wold 275, Yorks.	1-2	HAR 144	1530	80	charcoal	round barrow
Cartington, Northumb.	1-2	GU 1648	1840	65	wood (oak)	tree coffin burial
Chatton Sandyford, Northumb.	4	GaK 800	1670	50	charcoal	round cairn (kerb)
Chippenham, Cambridge	5	BM 152	1850	150	charcoal	round barrow (bowl)
City Farm, Oxford	3	GrN 1685	1510	65	charcoal	class I henge
Dalladies, <i>Kincardine</i>	7	SRR 553	1680	90	?charcoal	earthen long barrow
Durrington Walls, Wilts.	5	BM 285	1610	120	charcoal	class II henge
Earl's Farm Down, Wilts.	1-3	NPL 77	2010	110	charcoal	round barrow

Appendix 2. Beaker Radiocarbon Date Catalogue

SITE	STEPS	LABNO	DATE bc	s.d.	ON	SITE TYPE
Embo, Sutherland	1-2	BM 442	1920	100	animal bone	chambered cairn
Fifty Farm, Cambridge	1-6	BM 133	1850	150	charcoal	occupation
Four Crosses, Powys	1-3	CAR 767	2240	70	charcoal	ring ditch
Four Crosses, Powys	1-3	CAR 811	1940	70	charcoal	ring ditch
Four Crosses, Powys	1-3	CAR 810	1740	70	charcoal	ring ditch
Giant's Hills, Lincs.	1-2	BM 191	2460	150	antler	long barrow
Giant's Hills, Lincs.	1-2	BM 192	2370	150	antler	long barrow
Gorsey Bigbury, Somerset	5-6	BM 1088	1850	74	charcoal	class I henge
Gorsey Bigbury, Somerset	5-6	BM 1089	1832	62	charcoal	class I henge
Gorsey Bigbury, Somerset	5-6	BM 1090	1716	117	animal bone	class I henge
Gorsey Bigbury, Somerset	5-6	BM 1086	1713	61	charcoal	class I henge
Gorsey Bigbury, Somerset	5-6	BM 1091	1656	67	animal bone	class I henge
Gorsey Bigbury, Somerset	5-6	BM 1087	1652	71	charcoal	class I henge
Hemp Knoll, Wilts.	4	BM 1585	1810	60	animal bone	round barrow
Hemp Knoll, Wilts.	4	NPL 139	1795	135	charcoal	round barrow
Hemp Knoll, Wilts.	4	HAR 299	1590	70	charcoal	round barrow
Itford Bottom, Sussex	3	BM 1545	1770	120	charcoal	test trench
Kcabog, Aberdeen	5	GU 1122	1780	60	human bone	short cist
Kcabog, Aberdeen	6	GU 1123	1745	95	human bone	short cist

Appendix 2. Beaker Radiocarbon Date Catalogue

SITE	STEPS	LABNO	DATE bc	s.d.	ON	SITE TYPE
Kiln Combe, Sussex	3	HAR 546	1680	90	charcoal (bulked)	test trench
Kilpatrick, Arran	1-2	GU 1177	1885	55	?charcoal	kerb cairn
Knap Hill, Wilts.	5-6	BM 208	1840	130	charcoal	causewayed camp
Lion Point, Essex	3	BM 170	1800	150	charcoal	occupation
Little Pond Ground, Bucks.	3	HAR 340	1720	80	human bone	ring ditch barrow
Mains of Balnagowan, Inverness	4	GU 1121	1555	85	human bone	short cist
Milton Keynes MK23, Bucks.	1-3	I 7144	1280	90	charcoal	bell barrow (ring ditch)
Monknewton, co. Meath	1-2	UB 728	1860	45	charcoal	occupation, enclosure + hut
Mount Pleasant, Dorset	1-2	BM 791	1941	66	charcoal	class II henge
Mount Pleasant, Dorset	1-2	BM 665	1695	43	charcoal	class II henge
Mount Pleasant, Dorset	1-2	BM 662	1687	63	antler	class II henge
Mount Pleasant, Dorset	4	BM 664	1460	131	charcoal	class II henge
Mount Pleasant, Dorset	4, 6	BM 668	1680	60	charcoal	class II henge
Mount Pleasant, Dorset	4-6	BM 790	1669	55	charcoal	class II henge
Mount Pleasant, Dorset	7	BM 789	1509	53	charcoal	class II henge
Mount Pleasant, Dorset	7	BM 669	1324	51	charcoal	class II henge
Ness of Gruting, <i>Shetland</i>	5-6	GrN 6168	1760	55	carbonized grain	occupation
Ness of Gruting, <i>Shetland</i>	5-6	BM 441	1564	120	carbonized grain	occupation
Newgrange, co. Meath	1-3	GrN 6344	2100	40	charcoal	occupation

Appendix 2. Beaker Radiocarbon Date Catalogue

SITE	STEPS	LAB NO	DATE bc	s.d.	ON	SITE TYPE
Newgrange, co. Meath	1-3	GrN 6343	2040	40	charcoal	occupation
Newgrange, co. Meath	1-3	UB 2392	2035	55	charcoal	occupation
Newgrange, co. Meath	1-3	UB 2393	2035	45	charcoal	occupation
Newgrange, co. Meath	1-3	GrN 6342	1935	35	charcoal	occupation
Newgrange, co. Meath	1-3	UB 2394	1925	90	charcoal	occupation
North Mains, Perth	7	GU 1438	1450	60	charcoal	class II henge
Northton, Harris	3-4	BM 706	1654	70	animal bone	occupation
Northton, Harris	5-6	BM 707	1531	54	animal bone	occupation
Pinhole Cave, Derby	7	BM 437	2170	140	charcoal (bulked)	cave, occupation/burial?
Pinhole Cave, Derby	7	BM 438	1960	120	charcoal (bulked)	cave, occupation/burial?
Poldowrian, Cornwall	2-3	HAR 289	1540	90	charcoal	"mound," occupation?
Poldowrian, Cornwall	2-3	HAR 310	1410	70	charcoal	"mound," occupation?
Ravenstone, Buck.	5	HAR 300	1810	90	charcoal	round barrow, ring ditch
Ros inish, Benbecula	3-4	GU 1065	1970	55	limpet shell	occupation
Ros inish, Benbecula	3-4	GU 1065	1900	75	limpet shell	occupation
Ruchlaw Mains, East Lothian	4	GU 1356	1770	80	?human bone	short cist
Sandhole Quarry, <i>Aberdeen</i>	3	GU 2100	1700	50	human bone	short cist
Sawdon Moor 1, Yorks.	7	NPL 196	1530	90	charcoal	round barrow
Sawdon Moor 1, Yorks.	7	NPL 197	1380	90	charcoal	round barrow

Appendix 2. Beaker Radiocarbon Date Catalogue

SITE	STEPS	LAB NO	DATE bc	s.d.	ON	SITE TYPE
Skateraw, East Lothian	4	SRR 435	2469	130	human bone	short cist
Sorisdale, Coll	1-2	BM 1413	1934	46	human bone	grave pit and poss. occ.
Tallington, Lincs.	7	UB 453	725	100	human bone	round barrow
The Hamel, Oxford	6	HAR 341	1520	80	bone	pit under medieval settl.
Tormore, Arran	1-2	GU 1176	1538	60	?charcoal	hut circle
Trowse, Norfolk	1-2	HAR 326	1860	80	charcoal	class I henge and barrow
Udal, North Uist	1-2	Q 1134	1614	100	animal bone	occupation
Udal, North Uist	1-2	Q 1133	1516	120	shell	occupation
Warren Farm MK13, Bucks.	7	I 7148	1500	90	charcoal	ring ditch barrow
Wattisfield, Suffolk	7	BM 77	1570	150	charcoal	pit at the top of shaft
Welsh St. Donat's, Glamorgan	6	BM 1681	1300	35	?charcoal	round barrow
West Ashby, Lincs.	5	HAR 329	1720	80	charcoal	class I henge and barrow
West Ashby, Lincs.	5	HAR 327	1530	70	charcoal	class I henge and barrow
Wilburton, Wilts.	6	BM 1524	1450	100	human bone	round barrow
Windmill Hill, Wilts.	5-6	BM 75	1540	150	charcoal	causewayed camp
Witton, Norfolk	7	BM 2088	1140	60	charcoal	pit
Ysgwennant 984a, Denbigh	6	Birm 85	1473	82	charcoal	round barrow

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Antofts Windypits	1-2	BM 62	1800	3750	150	2191, 2161, 2145	2183	220
Barnack	1-2	BM 1412	1710	3660	602	2037	2050	85
Barnack	1-2	HAR 164	1620	3570	80	1923	1928	113
Boghead	1-2	SRR 687	1917	3867	70	2450, 2443, 2390, 2350	2364	113
Callis Wold 275	1-2	BM 1168	1844	3794	70	2275, 2241, 2207	2248	119
Callis Wold 275	1-2	GU 1169	1727	3677	68	2120, 2082, 2041	2073	98
Callis Wold 275	1-2	HAR 144	1530	3480	80	1872, 1842, 1813, 1807, 1777	1807	105
Cartington	1-2	GU 1648	1840	3790	65	2273, 2245, 2205	2240	112
Earls Farm Down	1-2	NPL 77	2010	3960	110	2470	2486	155
Embo	1-2	BM 442	1920	3870	100	2451, 2433, 2392, 2384, 2356	2362	151
Fifty Farm	1-2	BM 133	1850	3800	150	2278, 2234, 2209	2257	218
Giant's Hills	1-2	BM 191	2460	4410	150	3037	3073	207
Giant's Hills	1-2	BM 192	2370	4320	150	2919	2950	198
Kilpatrick	1-2	GU 1177	1885	3835	55	2306	2315	101
Milton Keynes MK23	1-2	I 7144	1280	3230	90	1516	1520	99
Monknewton	1-2	UB 728	1860	3810	45	2283	2272	84
Mount Pleasant	1-2	BM 791	1941	3891	66	2455, 2415, 2405	2400	128
Mount Pleasant	1-2	BM 662	1687	3637	63	2031	2020	89

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Newgrange	1-2	GrN 6344	2100	4050	40	2584	2596	95
Newgrange	1-2	GrN 6343	2040	3990	40	2559, 2544, 2495	2514	52
Newgrange	1-2	UB 2393	2035	3985	45	2556, 2546, 2493	2511	55
Newgrange	1-2	UB 2392	2035	3985	55	2556, 2546, 2493	2515	73
Newgrange	1-2	UB 2394	1925	3875	90	2452, 2427, 2395, 2374, 2366	2372	135
Newgrange	1-2	GrN 6342	1935	3855	35	2454, 2420, 2402	2407	63
Poldowrian	1-2	HAR 289	1540	3490	90	1875, 1838, 1818, 1800, 1782	1821	119
Poldowrian	1-2	HAR 310	1410	3360	70	1677	1665	80
Sorisdale	1-2	BM 1413	1934	3884	46	2454, 2420, 2401	2400	80
Tormore	1-2	GU 1176	1538	3488	60	1874, 1839, 1817, 1801, 1781	1814	83
Trowse	1-2	HAR 326	1860	3810	80	2283	2274	131
Udal	1-2	Q 1134	1614	3564	100	1913	1920	137
Udal	1-2	Q 1133	1516	3466	120	1860, 1847, 1770	1794	151
Arminghall	3	BM 129	2490	4440	150	3094, 3059, 3045	3109	212
City Farm	3	GrN 1685	1510	3460	65	1851, 1850, 1761	1779	84
Earl's Farm Down	3	NPL 77	2010	3960	110	2470	2486	155
Fifty Farm	3	BM 133	1850	3800	150	2278, 2234, 2209	2257	218
Itford Bottom	3	BM 1545	1770	3720	120	2138	2140	177

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Kiln Combe	3	HAR 546	1680	3630	90	2027, 1994, 1987	2010	127
Lion Point	3	BM 172	1800	3750	150	2191, 2161, 2145	2185	217
Little Pond Ground	3	HAR 340	1720	3670	80	2114, 2086, 2039	2064	114
Milton Keynes MK23	3	I 7144	1280	3230	90	1516	1520	99
Newgrange	3	GrN 6344	2100	4050	40	2584	2596	95
Newgrange	3	GrN 6343	2040	4050	40	2559, 2544, 2495	2514	52
Newgrange	3	UB 2392	2035	3985	55	2556, 2546, 2493	2511	55
Newgrange	3	UB 2393	2035	3985	45	2556, 2546, 2493	2515	73
Newgrange	3	GrN 6342	1935	3885	35	2454, 2420, 2402	2372	135
Newgrange	3	UB 2394	1925	3875	90	2452, 2427, 2395, 2374, 2366	2407	63
Northton	3	BM 706	1654	3604	70	1967	1974	100
Poldowrian	3	HAR 289	1540	3490	90	1875, 1838, 1818, 1800, 1782	1821	119
Poldowrian	3	HAR 310	1410	3360	70	1677	1665	80
Rosminish	3	GU 1065	1970	3920	55	2462	2443	72
Rosminish	3	GU 1064	1900	3850	75	2334	2337	120
Sandhole Quarry	3	GU 2100	1700	3650	50	2034	2038	72
Boatbridge Quarry	4	GU 1122	1780	3730	60	2140	2145	95
Chatton Sandyford	4	GaK 800	1670	3620	50	2018, 2002, 1980	1998	74

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Fifty Farm	4	BM 133	1850	3800	150	2278, 2234, 2209	2257	218
Hemp Knoll	4	BM 1585	1810	3760	60	2195, 2156, 2147	2191	101
Hemp Knoll	4	NPL 139	1795	3745	135	2189, 2164, 2143	2177	198
Hemp Knoll	4	HAR 299	1590	3540	70	1888	1886	100
Mains of Balnagowan	4	GU 1121	1555	3505	85	1879, 1832, 1827, 1790	1840	115
Mount Pleasant	4	BM 668	1680	3630	60	2027, 1994, 1987	2010	86
Mount Pleasant	4	BM 790	1669	3619	55	2018, 2003, 1979	1996	81
Mount Pleasant	4	BM 664	1430	3410	131		1727	157
Northton	4	BM 706	1654	3604	70	1967	1974	100
Roshinish	4	GU 1065	1970	3920	55	2462	2443	72
Roshinish	4	GU 1064	1900	3850	75	2334	2337	120
Ruchlaw Mains	4	GU 1356	1770	3720	80	2138	2135	121
Skateraw	4	SRR 435	2469	4419	130	3040	3078	188
Bowthorpe	5	HAR 363	1580	3530	70	1886	1873	100
Chippenham	5	BM 152	1850	3800	150	2278, 2234, 2209	2257	218
Cookston Farm	5	N 1239	1600	3550	85		1900	118
Durrington Walls	5	BM 285	1610	3560	120	1908	1916	162
Fifty Farm	5	BM 133	1850	3800	150	2278, 2234, 2209	2257	218

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Gorsey Bigbury	5	BM 1088	1850	3800	74	2278, 2234, 2209	2257	124
Gorsey Bigbury	5	BM 1089	1832	3782	62	2203	2227	107
Gorsey Bigbury	5	BM 1090	1716	3666	117	2110, 2088, 2038	2061	167
Gorsey Bigbury	5	BM 1086	1713	3663	61	2095, 2089, 2038	2054	86
Gorsey Bigbury	5	BM 1091	1656	3606	67	1970	1978	96
Gorsey Bigbury	5	BM 1087	1652	3602	71	1964	1972	101
Kcabog	5	GU 1122	1780	3730	60	2140	2145	95
Knap Hill	5	BM 208	1840	3790	130	2273, 2245, 2205	2243	193
Mount Pleasant	5	BM 790	1669	3619	55	2018, 2003, 1979	1996	81
Ness of Gruting	5	GrN 6168	1760	3710	55	2135, 2052, 2050	2115	84
Ness of Gruting	5	BM 441	1564	3514	120	1881	1855	157
Northton	5	BM 707	1531	3481	54	1872, 1842, 1813, 1806, 1778	1804	75
Ravenstone	5	HAR 300	1810	3760	90	2195, 2156, 2147	2196	141
West Ashby	5	HAR 329	1720	3670	80	2114, 2086, 2039	2064	114
West Ashby	5	HAR 327	1530	3480	70	1872, 1842, 1813, 1807, 1777	1805	94
Windmill Hill	5	BM 75	1550	3500	150	1877, 1834, 1824, 1793, 1787	1841	193
Fifty Farm	6	BM 133	1850	3800	150	2278, 2234, 2209	2257	218
Gorsey Bigbury	6	BM 1088	1850	3800	74	2278, 2234, 2209	2257	124

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Gorsey Bigbury	6	BM 1089	1832	3782	62	2203	2227	107
Gorsey Bigbury	6	BM 1090	1716	3666	117	2110, 2088, 2038	2061	167
Gorsey Bigbury	6	BM 1086	1713	3663	61	2095, 2089, 2038	2054	86
Gorsey Bigbury	6	BM 1091	1656	3606	67	1970	1978	96
Gorsey Bigbury	6	BM 1087	1652	3602	71	1964	1972	101
Keabog	6	GU 1123	1745	3695	95	2132, 2072, 2046	2100	140
Knap Hill	6	BM 208	1840	3790	130	2273, 2245, 2205	2243	193
Mount Pleasant	6	BM 668	1680	3630	60	2027, 1994, 1987	2010	86
Mount Pleasant	6	BM 790	1669	3619	55	2018, 2003, 1979	1996	81
Ness of Gruting	6	GrN 6168	1760	3710	55	2135, 2052, 2050	2115	84
Ness of Gruting	6	BM 441	1564	3514	120	1881	1855	157
Northton	6	BM 707	1531	3481	54	1872, 1842, 1813, 1806, 1778	1804	75
The Hamel	6	HAR 341	1520	3470	80	1866, 1846, 1772	1794	104
Welsh St. Donat's	6	BM 1681	1300	3250	35	1521	1533	46
Wilburton	6	BM 1524	1450	3400	100	1733, 1721, 1697	1712	119
Windmill Hill	6	BM 75	1550	3500	150	1877, 1834, 1824, 1793, 1787	1841	193
Ysgwennant	6	Birm 85	1473	3423	82	1741	1738	99
Ashgrove	7	Q 764	1000	2950	150	1211, 1180, 1165	1180	197

Appendix 3. Calibrated Beaker Radiocarbon Dates

SITE NAME	STEP	LAB NO	DATE bc	bp	CALIBRATED DATES		ROBINSON	
					s.d.	STRUIVER DATE(S) BC	DATE BC	s.d.
Balbirnie	7	GaK 3425	1330	3280	90	1570, 1528	1575	102
Dalladies	7	SRR 553	1680	3630	90	2027, 1994, 1987	2010	127
Mount Pleasant	7	BM 789	1509	3459	53	1850, 1760	1776	70
Mount Pleasant	7	BM 669	1324	3274	51	1527	1566	67
North Mains	7	GU 1438	1450	3400	60	1733, 1721, 1679	1708	68
Pinhole Cave	7	BM 437	2170	4120	140	2860, 2817, 2693, 2684	2698	186
Pinhole Cave	7	BM 438	1960	3910	120	2459	2417	172
Sawdon Moor 1	7	NPL 196	1530	3480	90	1872, 1842, 1813, 1807, 1777	1808	117
Sawdon Moor 1	7	NPL 197	1380	3330	90	1628	1631	103
Tallington	7	UB 453	725	2675	100	826	844	104
Warren Farm MK13	7	I 7148	1500	3450	90	1749	1771	113
Wattisfield	7	BM 77	1570	3520	150	1883	1867	195
Witton	7	BM 2088	1140	3090	60	1400	1375	71

Appendix 4.1. Collared Urn Radiocarbon Dates

SITE	TYPE	Longworth	Burgess	LAB NO	DATE bc	s.d.	Longworth
							Corpus No.
Barbrook 2, Derby	Secondary			BM 179	1500	150	275
Bedd Branwen, Gwynydd	Unknown		Early	BM 455	1307	80	
Bedd Branwen, Gwynydd	Primary		Early	BM 453	1274	81	2109
Black Patch, Essex	Unknown			HAR 397	1880	80	1563
Bleasdale, Lancs.	Primary		Middle	NPL 69	1810	90	803
Bleasdale, Lancs.	Secondary		Late	NPL 69	1810	90	804
Brenig 40, Clywd	Primary		Early	HAR 799	1470	80	2030
Brenig 40, Clywd	Primary		Early	HAR 800	1380	80	2030
Brenig 44, Clywd	Secondary		Middle	HAR 503	1280	70	2023
Brenig 44, Clywd	Secondary		Late	HAR 503	1280	70	
Brenig 45, Clywd	Primary		Middle	HAR 712	1670	60	2025
Brenig 45, Clywd	Secondary		Middle	HAR 102	1670	100	2026
Brenig 51, Clywd	Unknown		Late	HAR 802	1470	70	
Brightwell Heath, Suffolk	Secondary		Late	NPL 133	1770	130	1432
Brown Edge, Totley, Derby	Primary		Middle	BM 177	1050	150	276
Butterbump, Lincs.	Unknown			HAR 491	1520	80	
Cefn Coch, Penmaenmawr, Cardigan	Primary		Late	NPL 11	1520	145	2703
Cefn Coch, Penmaenmawr, Cardigan	Primary		Late	NPL 10	1405	155	2703
City Farm, Oxford	Secondary		Late	GrN 1686	1490	60	1367
Collingbourne Kingston 8, Wilts.	Secondary			NPL 141	1540	90	1673
Condicote, Gloucester	Secondary			NPL 17	1395	160	

Appendix 4.1. Collared Urn Radiocarbon Dates

SITE	TYPE		LAB NO	DATE bc	s.d.	Longworth Corpus No.
	Longworth	Burgess				
Cotton Valley, Bucks.	Primary		HAR 471	1340	160	
Cwm Cadlan, Nant Maden, Powys	Unknown		BM 1114	1525	36	
Dorchester Cursus, Oxford	Unknown		BM 2167	1440	70	
Eriswell, Suffolk	Primary	Middle	BM 315	1520	115	1444
Fengate, Cambridge	Secondary	Late	HAR 400	1460	120	100
Great Ayton Moor 2, Yorks.	Secondary	Late	HAR 209	990	80	1154
Harehope, Northumb.	Unknown	Late	GU 1212	1265	90	
Harpley, Norfolk	Unknown	Late	HAR 486	1760	90	
Howick Heugh, Northumb.	Secondary	Late	I 6974	1440	90	1055
Kirkhill, Hepple, Northumb.	Secondary		SRR 133	1292	90	1054
Moel Goedog, Merioneth	Unknown	Middle	CAR 165	1690	70	2117
Moel Goedog, Merioneth	Unknown	Middle	CAR 166	1520	70	2118
Mount Pleasant, Dorset	Unknown		BM 669	1324	51	
North Stoke, Oxford	Unknown	Late	BM 1406	1424	83	1377
Pilsgate, Lincs.	Unknown	Late	BM 1412	1706	58	
Pond Cairn, Glamorgan	Primary	Early	BM 1111	1556	51	2155
Rollright, Oxford	Unknown		BM 2429	1370	90	
Roxton B, Bedford	Unknown	Early	HAR 997	1670	80	27
Roxton B, Bedford	Unknown		HAR 100	1250	50	26
Shaugh Moor site 10, Devon	Unknown		HAR 222	1480	90	
Shaugh Moor site 10, Devon	Unknown		HAR 221	1480	80	

Appendix 4.1. Collared Urn Radiocarbon Dates

SITE	TYPE	Burgess	LAB NO	DATE bc	s.d.	Longworth Corpus No.
Spong Hill, Norfolk	Longworth		HAR 290	1490	90	963
Swarkston 4, Derby	Primary		NPL 17	1395	160	344
Totley, Derby	Secondary	Early	BM 212	1530	150	276
Totley, Derby	Primary		BM 211	1250	150	276
Tregiffian, Cornwall	Unknown		BM 935	1539	59	
Upton Pynce 248b, Devon	Secondary		BM 402	1386	53	357
Weasenham Lyngs G7, Norfolk	Unknown		BM 877	1389	56	973
West Heath, Hartling, Sussex	Unknown		HAR 647	1680	100	
West Heath, Hartling, Sussex	Unknown		HAR 648	1270	180	
West Heath, Hartling, Sussex	Unknown		HAR 646	1160	160	
Wykenham Forest, Yorks.	Unknown	Middle	NPL 236	1535	90	
Wykenham Forest, Yorks.	Unknown	Late	NPL 236	1535	90	

Appendix 4.2. Peterborough Ware Radiocarbon Dates

SITE	LAB NO	GRAPH	DATE bc	s.d.
Briar Hill, Norfolk	HAR 407	22	1840	100
Cefn Bryn, Galmorgan	Birm 1237	8	2490	100
Cefn Bryn, Galmorgan	Birm 1235	12	2280	100
Cefn Bryn, Galmorgan	Birm 1238	16	2140	100
Cefn Bryn, Galmorgan	Brim 1236	17	2110	100
Durrington, Wilts.	BM 286	24	1680	110
Ebbsfleet, Kent	BM 113	3	2710	150
Fengate, Cambridge	HAR 774	18	2030	100
Greenhill, Kent	HAR 369	13	2280	80
Letchworth, Herts.	BM 283	21	1880	140
Letchworth, Herts.	BM 284	25	1640	130
Letchworth, Herts.	BM 186	26	1570	150
Letchworth, Herts.	BM 187	27	1360	150
Maiden Castle, Dorset	OxA 1141	10	2410	80
Mount Farm, Lancs.	HAR 481	1	3170	110
Mount Farm, Lancs.	HAR 482	2	3080	90
Ogmore by Sea, Glamorgan	HAR 114	11	2370	80
Ogmore by Sea, Glamorgan	BM 1121	5	2710	50
Pen y Bont, Glamorgan	BM 1112	4	2709	52
Penywyrld, Brecknock	CAR 116	7	2640	75
Penywyrld, Brecknock	CAR 114	9	2440	70
Springfield Cursus, Essex	HAR 627	15	2170	80
Springfield Cursus, Essex	HAR 626	19	2040	80
Springfield Cursus, Essex	HAR 626	20	2010	80
Thirlings, Northumb.	HAR 145	14	2130	130
Thirlings, Northumb.	HAR 119	23	1800	90
Windmill Hill, Wilts.	BM 74	6	2580	150

Appendix 4.2. Peterborough Ware Radiocarbon Dates

SITE	LAB NO	GRAPH	DATE bc	s.d.
Scottish Impressed Wares				
Auchategan, Argyll	I 4705	30	2300	110
Grantully, Perth	GaK 1398	33	2130	190
Grantully, Perth	GaK 1396	37	1970	100
Meldon Bridge, Peebles	SRR 644	29	2740	90
Meldon Bridge, Peebles	SRR 643	28	2730	180
Meldon Bridge, Peebles	SRR 646	31	2340	50
Meldon Bridge, Peebles	SRR 647	32	2290	90
Meldon Bridge, Peebles	SRR 645	35	2130	80
Meldon Bridge, Peebles	GU 1059	36	2020	90
Rothsay, Bute	GaK 1714	34	2120	100

Appendix 4.3. Food Vessel Radiocarbon Dates

SITE	TYPE	LAB NO	DATE	s.d.
Ardnave, Islay	1.1	GU 1439	1730	65
Ardnave, Islay	1.1	GU 1439	1730	65
Ardnave, Islay	1.1	GU 1371	1660	85
Ardnave, Islay	4.3	GU 1444	1475	100
Ardnave, Islay	4.3	GU 1274	1375	80
Ardnave, Islay	1.1 E	GU 1272	1280	120
Ardnave, Islay	1.2	GU 1272	1280	120
Ardnave, Islay	1.5	GU 1272	1280	120
Ardnave, Islay	3.1	GU 1272	1280	120
Ballynagilly, co. Tyrone		UB 198	1640	60
Coney Island, co. Armagh	4.4	UB 43	1400	80
Disgwylfa Fawr, Cardigan	1.2	HAR 267	1350	80
Down Farm Pond, Wilts.	E	BM 2326	1620	40
Down Farm Pond, Wilts.		BM 2327	1500	50
Dunfermline, Fife	2.1	SRR 292	1631	40
Earl's Farm Down, Wilts.	2.2 E	NPL 75	1640	90
Gairneybank, Kinross	2.1	GU 1119	1510	70
Gairneybank, Kinross	2.3	GU 1119	1510	70
Harland Edge, Derby		BM 210	1750	150
Harland Edge, Derby	1.2	BM 178	1490	150
Kneep, Lewis	1.1 E	GU 1174	1460	55
Knockenny Farm, Angus		N 1240	1440	90
Milfield North, Northumb.	3.3	HAR 119	1800	80
Moel Goedog, Merioneth	1.1 E	CAR 160	1550	70
Mt. Pleasant, Dorset	1.5	BM 669	1324	51
North Mains, Perth	2.3	GU 1381	1540	95
Ord North, Sutherland	4.1	GU 1167	1485	65
Pilsgate, Lincs.	1.1 E	BM 1412	1706	58
Pilsgate, Lincs.	1.1 E	BM 868	1572	38
Pilsgate, Lincs.	1.1 E	BM 869	1346	50
Reswallie Mains, Angus	4.1	N 1238	1210	70
Spong Hill, Norfolk		BM 1532	1860	70
Tallington, Lincs.	1.2	UB 450	1460	165

Appendix 4.3. Food Vessel Radiocarbon Dates

SITE	TYPE	LAB NO	DATE	s.d.
Ardnave, Islay	1.1	GU 1439	1730	65
Traigh Bhan, Islay	1.1	GU 1378	1380	95
Traigh Bhan, Islay	1.1	GU 1379	1055	105
Trelystan, Powys	1.5	CAR 279	1800	70
Trelystan, Powys	3.2	CAR 281	1745	70
Trelystan, Powys	1.1 E	CAR 280	1695	70
Trelystan, Powys	1.1 E	CAR 390	1600	70
Trelystan, Powys	3.2	CAR 283	1600	60
Trelystan, Powys		GU 1167	1485	65
Well House Farm, Northum	1.2	GU 1340	1685	120
Well House Farm, Northum	2.3	GU 1340	1685	120

Appendix 4.4. Grooved Ware Radiocarbon Dates

SITE	LAB NO	DATE b.c	s.d.
Southern Grooved Ware			
Bargates, Dorset	HAR 290	2200	80
Barholm, Cambridge	UB 457	2355	130
Barholm, Cambridge	UB 458	2300	130
Briar Hill, Northants.	HAR 260	2060	90
Capel Eithin, Anglse	CAR 446	2005	75
Christchurch, Hants.	HAR 290	2220	80
Coneybury Henge, Wilts.	OxA 1409	2420	90
Coneybury Henge, Wilts.	OxA 1408	2250	100
Down Farm, Dorset	BM 2406	2190	60
Down Farm, Dorset	BM 2407	2130	50
Durrington Walls, Wilts.	NPL 191	2450	150
Durrington Walls, Wilts.	NPL 192	2320	125
Durrington Walls, Wilts.	BM 400	2050	90
Durrington Walls, Wilts.	BM 399	2015	90
Durrington Walls, Wilts.	BM 396	2000	90
Durrington Walls, Wilts.	BM 398	1977	90
Durrington Walls, Wilts.	NPL 240	1955	110
Durrington Walls, Wilts.	BM 395	1950	90
Durrington Walls, Wilts.	BM 397	1900	90
Durrington Walls, Wilts.	NPL 239	1810	148
Durrington Walls, Wilts.	BM 702	1647	76
Durrington Walls, Wilts.	BM 703	1523	72
Fengate, Cambridge	HAR 770	2510	130
Fengate, Cambridge	HAR 779	2240	90
Fengate, Cambridge	HAR 397	2030	100
Fengate, Cambridge	HAR 774	2030	100
Fengate, Cambridge	HAR 399	2020	70
Fengate, Cambridge	HAR 771	2010	70
Fengate, Cambridge	HAR 401	2010	90
Fengate, Cambridge	HAR 404	1930	80
Fengate, Cambridge	HAR 780	1900	120

Appendix 4.4. Grooved Ware Radiocarbon Dates

SITE	LAB NO	DATE b.c	s.d.
Fengate, Cambridge	HAR 409	1860	150
Grimes Graves, Norfolk	BM 777	1814	60
Hunstanton, Norfolk	BM 704	1736	63
Low Caythorpe, Yorks.	HAR 214	1690	70
Marden, Wilts.	BM 557	1988	48
Milfield, Northumb.	BM 1652	1820	50
Milfield, Northumb.	BM 1650	1790	50
Milfield, Northumb.	BM 1653	1660	80
Mount Pleasant, Dorset	BM 792	2108	71
Mount Pleasant, Dorset	BM 793	2098	54
Mount Pleasant, Dorset	BM 667	2038	84
Mount Pleasant, Dorset	BM 666	1991	72
Mount Pleasant, Dorset	BM 663	1961	89
Mount Pleasant, Dorset	BM 791	1941	66
Mount Pleasant, Dorset	BM 645	1784	41
Mount Pleasant, Dorset	BM 646	1778	59
Orsett, Essex	BM 1380	1921	62
Playden A, Essex	BM 450	1740	115
Poldowrian, Cornwall	HAR 310	2050	150
Springfield Lyons, Essex	HAR 662	1810	70
Stacey Bushes, Bucks.	HAR 858	1830	150
Stonehenge, Wilts.	I 2328	2180	105
Stonehenge, Wilts.	C 602	1848	275
Trelystan, Powys	CAR 272	2310	70
Trelystan, Powys	CAR 273	2180	70
Trelystan, Powys	CAR 275	2100	60
Trelystan, Powys	CAR 274	2040	70
Trelystan, Powys	CAR 276	2010	70
Whitton Hill, Northumb.	BM 2206	1790	50
Whitton Hill, Northumb.	BM 2265	1730	80
Whitton Hill, Northumb.	BM 2266	1710	50
Woodhenge, Wilts.	BM 677	1867	74
Woodhenge, Wilts.	BM 678	1805	54

Appendix 4.4. Grooved Ware Radiocarbon Dates

SITE	LAB NO	DATE b.c	s.d.
Wyke Down, Dorset	BM 2397	2200	50
Scottish Grooved Ware			
Balfarg, Fife	GU 1163	2365	60
Balfarg, Fife	HAR 796	2330	80
Balfarg, Fife	GU 1162	2320	60
Balfarg, Fife	GU 1160	2230	50
Balfarg, Fife	HAR 797	2150	130
Balfarg, Fife	GU 1161	2085	50
Harehope, Peebles	GU 1214	2180	90
Links of Noltland, Orkney	OxA 1081	2850	120
Links of Noltland, Orkney	GU 1429	2270	60
Links of Noltland, Orkney	GU 1428	2190	70
Links of Noltland, Orkney	OxA 1082	2020	80
Links of Noltland, Orkney	GU 1431	2000	70
Links of Noltland, Orkney	GU 1430	1910	60
Links of Noltland, Orkney	GU 1433	1890	60
Links of Noltland, Orkney	GU 1432	1770	60
Links of Noltland, Orkney	OxA 1080	1640	80
Pierowall, Orkney	GU 1583	2190	60
Pierowall, Orkney	GU 1582	2190	60
Pierowall, Orkney	GU 1584	2080	70
Pool, Orkney	OxA 946	2510	70
Pool, Orkney	OxA 960	2500	80
Pool, Orkney	OxA 947	2410	80
Pool, Orkney	OxA 959	2350	70
Quanterness, Orkney	SRR 754	2410	50
Quanterness, Orkney	OxTL 189	2370	250
Quanterness, Orkney	Pta 1626	2350	60

Appendix 4.4. Grooved Ware Radiocarbon Dates

SITE	LAB NO	DATE b.c	s.d.
Quanterness, Orkney	Q 1479	2220	75
Quanterness, Orkney	Pta 1606	2180	60
Quanterness, Orkney	Q 1451	2160	100
Quanterness, Orkney	Q 1480	1955	70
Quanterness, Orkney	SRR 755	1920	55
Rinyo, Orkney	Q 1226	1900	70
Skara Brae, Orkney	Birm 795	2520	120
Skara Brae, Orkney	Birm 437	2480	100
Skara Brae, Orkney	Birm 637	2480	100
Skara Brae, Orkney	Birm 638	2480	120
Skara Brae, Orkney	Birm 639	2450	100
Skara Brae, Orkney	Birm 790	2420	150
Skara Brae, Orkney	Birm 636	2400	130
Skara Brae, Orkney	Birm 480	2370	100
Skara Brae, Orkney	Birm 789	2360	120
Skara Brae, Orkney	Birm 788	2340	120
Skara Brae, Orkney	Birm 791	2340	100
Skara Brae, Orkney	Birm 794	2330	100
Skara Brae, Orkney	Birm 786	2330	120
Skara Brae, Orkney	Birm 787	2200	100
Skara Brae, Orkney	Birm 438	2190	120
Skara Brae, Orkney	Birm 793	2110	130
Skara Brae, Orkney	Birm 436	2090	110
Skara Brae, Orkney	Birm 434	2070	110
Skara Brae, Orkney	Birm 477	2000	100
Skara Brae, Orkney	Birm 792	1980	110
Skara Brae, Orkney	Birm 435	1920	140
Skara Brae, Orkney	Birm 478	1900	140
Skara Brae, Orkney	Birm 433	1880	110
Skara Brae, Orkney	Birm 437	1830	110
Stenness, Orkney	SRR 350	2356	65
Stenness, Orkney	SRR 351	2238	70
Townhead, Rothsay	GaK 1714	2120	100

Appendix 4.5. Radiocarbon Dates for Pre-Wessex and Wessex Metalwork

Site	Lab No	Group	Date bc	s.d.	Metalwork Type(s)	Pottery
Ashgrove, Fife	Q 764	Pre-Wessex	1000	70	flat, riveted dagger	late beaker
Barnack, Northants.	HAR 1645	Pre-Wessex	1620	60	tanged dagger, goldwork	early beaker
Barnack, Northants.	BM 1412	Pre-Wessex	1710	180	tanged dagger, goldwork	early beaker
Manor Farm, Lancs.	HAR 5658	Pre-Wessex	1320	80	flat axe, butterwick dagger	
Manor Farm, Lancs.	HAR 6857	Pre-Wessex	1490	90	flat, riveted dagger	
Manor Farm, Lancs.	HAR 5661	Pre-Wessex	1500	80	flat axe, butterwick dagger	
The Hammel, Oxford	HAR 3410	Pre-Wessex	1520	80	ribbed, riveted dagger	?middle beaker
Butterbump, Lincs.	HAR 490	Wessex	1750	52	wessex II	
Collingbourne Kingston 8, Wilts.	NPL 141	Wessex	1540	70		Collared Urn
Earl's Barton, Northumb.	BM 680	Wessex	1219	45	wessex II	
Earl's Barton, Northumb.	BM 681	Wessex	1264	46	wessex II	
Edmondsham, Dorset	BM 708	Wessex	1119	150	wessex II	
Edmondsham, Dorset	BM 709	Wessex	1527	80	goldwork	
Gairneybank, Kinross	GU 1119	Wessex	1510	80	wessex II	Food Vessel
Gallibury Down, Isle of Wight	BM 2232	Wessex	1430	64	?wessex II	?beaker
Hove, Sussex	BM 682	Wessex	1239	51	wessex II	
Nottingon Barrow, Dorset	BM 1640	Wessex	1190	45	wessex I/II	
Portisdown, Hants.	BM 1119	Wessex	1059	37	wessex II	
Roxton B, Bedford	HAR 997	Wessex	1670	70	bronze awl	Collared Urn
Welsh St. Donat's	BM 1679	Wessex	860	35	wessex II	

Appendix 5.1. Phase 1: 'Primary' Ditch Fills
on Causewayed Enclosures

SITE	LAB NO	DATE bc	s.d.
Briar Hill, Norfolk	wgt. mean	2635	40
Hambledon Hill MCE, Dorset	HAR 1886	2890	150
Hambledon Hill MCE, Dorset	HAR 9167	2880	80
Hambledon Hill MCE, Dorset	HAR 3061	2730	80
Knap Hill, Wilts.	BM 205	2760	115
Maiden Castle, Dorset	BM 2454	2880	60
Maiden Castle, Dorset	BM 2447	2850	45
Maiden Castle, Dorset	OxA 1143	2780	80
Maiden Castle, Dorset	BM 2448	2760	70
Maiden Castle, Dorset	OxA 1147	2740	80
Offham, Sussex	BM 1414	2975	80
Offham, Sussex	BM 1415	2790	60
Orsett, Essex	BM 1213	2635	82
Orsett, Essex	BM 1214	2583	112
Stepleton, Dorset	HAR 4437	3090	80
Stepleton, Dorset	HAR 4435	2930	90
Stepleton, Dorset	HAR 4433	2890	90
Stepleton, Dorset	HAR 4438	2820	80
Stepleton, Dorset	HAR 3058	2750	90
Whitehawk, Sussex	I 11846	2750	130
Whitehawk, Sussex	I 11847	2695	95
Windmill Hill, Wilts.	BM 74	2570	150

Appendix 5.2. Phase 2: 'Primary' Fills on Henges

SITE	LAB NO	DATE bc	s.d.
Arminghall, Norfolk	BM 129	2490	150
Balfarg, Fife	GU 1162	2320	50
Balfarg, Fife	GU 1160	2230	50
Balfarg, Fife	HAR 797	2150	130
Balfarg, Fife	GU 1161	2085	50
Balfarg, Fife	GU 1163	2365	50
Balfarg, Fife	HAR 796	2330	80
Briar Hill, Norfolk	HAR 5216	2180	85
Briar Hill, Norfolk	HAR 2607	2060	90
Briar Hill, Norfolk	HAR 5125	1950	90
Durrington Walls, Wilts.	BM 400	2050	90
Durrington Walls, Wilts.	BM 399	2015	90
Durrington Walls, Wilts.	BM 396	2000	90
Durrington Walls, Wilts.	BM 398	1977	90
Durrington Walls, Wilts.	NPL 240	1955	140
Durrington Walls, Wilts.	BM 395	1950	90
Durrington Walls, Wilts.	BM 397	1900	90
Durrington Walls, Wilts.	NPL 239	1810	170
Milfield North, Northumb.	BM 1150	1851	62
Milfield North, Northumb.	BM 1150	1851	62
Milfield North, Northumb.	BM 1149	1824	39
Milfield North, Northumb.	BM 1149	1824	39
Mount Pleasant, Dorset	BM 792	2108	71
Mount Pleasant, Dorset	BM 793	2098	54
Mount Pleasant, Dorset	BM 667	2038	84
Mount Pleasant, Dorset	BM 666	1991	72
Mount Pleasant, Dorset	BM 663	1961	89
Mount Pleasant, Dorset	BM 791	1941	66
North Mains, Perth	GU 1436	2180	60
North Mains, Perth	GU 1353	2155	60
North Mains, Perth	GU 1354	2090	70

Appendix 5.2. Phase 2: 'Primary' Fills on Henges

SITE	LAB NO	DATE bc	s.d.
North Mains, Perth	GU 1435	2065	65
North Mains, Perth	GU 1352	2330	60
Stonehenge, Wilts.	I 2328	2180	105
Stonehenge, Wilts.	C 602	1848	275
Woodhenge, Wilts.	BM 677	1867	74
Woodhenge, Wilts.	BM 678	1805	54

Appendix 5.3. Radiocarbon Dates for Neolithic Round Barrow Burials

SITE	LAB NO	DATE bc	s.d.	ON	CONTEXT
Aldwincle, Northants.	HAR 141	2610	70	charcoal	ditch, lower fill
Amesbury 71, Wilts.	NPL 77	2010	100	charcoal	burial
Ayton East Field, Yorks.	NPL 73	3080	90	charcoal	ols
Boghead, Northants MORAY	SRR 685	3080	100	charcoal	occupation
Boghead, Northants MORAY	SRR 689	3010	11	charcoal	occupation
Boghead, Northants MORAY	SRR 683	2995	175	charcoal	occupation
Boghead, Northants MORAY	SRR 686	2950	60	charcoal	occupation
Boghead, Northants MORAY	SRR 684	2880	60	charcoal	occupation
Boghead, Northants MORAY	SRR 688	2180	200	charcoal	ols
Boynnton, Yorks.	HAR 268	2890	80	charcoal	ditch
Callis Wold, Yorks.	BM 1170	2980	70	charcoal	facade trench
Callis Wold, Yorks.	BM 1167	2865	65	charcoal	facade trench
Chatton Sandryford, Northumb.	GaK 1507	2890	90	charcoal	ols
Conquer Barrow, Dorset	BM 795	2130	80	antler	ditch
Fawfieldhead, Derby	HAR 430	2270	90	charcoal	burial
Four Crosses 5, Powys	CAR 470	2490	70	charcoal	burial
Four Crosses 5, Powys	CAR 707	2430	70	charcoal	ols
Grendon, Northants.	HAR 149	3000	80	charcoal	posthole
Grendon, Northants.	HAR 149	2750	130	charcoal	ditch
Grendon, Northants.	HAR 149	2330	70	charcoal	facade trench
Grindale, Yorks.	HAR 269	2960	120	antler	ditch phase 1
Grindale, Yorks.	HAR 266	2560	60	charcoal	ditch phase 2

Appendix 5.3. Radiocarbon Dates for Neolithic Round Barrow Burials

SITE	LAB NO	DATE bc	s.d.	ON	CONTEXT
Grindale, Yorks.	HAR 267	2520	120	charcoal	ditch phase 2
Midtown of Pitglassic, <i>Aberdeen</i>	GU 2014	2985	105	charcoal	burial
Midtown of Pitglassic, <i>Aberdeen</i>	GU 2049	2710	50	charcoal	ols
Mount Farm, Lancs.	HAR 467	2500	100	human bone	burial
Park Farm, Hants.	HAR 388	2920	70	human bone	burial
Park Farm, Hants.	HAR 389	2850	90	human bone	burial
Park Farm, Hants.	HAR 388	2830	70	human bone	burial
Pitnacree, Perth	GaK 601	2860	90	charcoal	ols
Pitnacree, Perth	Q 602	2270	90	charcoal	secondary burial
Trelystan, Powys	CAR 282	2395	65	charcoal	burial
Whitegrounds, Yorks.	HAR 558	3000	90	human bone	primary burial
Whitegrounds, Yorks.	HAR 558	2570	90	human bone	secondary burial
Winnall Down, Wilts.	HAR 219	2850	80	antler	ditch, lower fill
Winnall Down, Wilts.	HAR 220	2730	90	antler	ditch, lower fill
Winnall Down, Wilts.	HAR 220	2700	110	antler	ditch, lower fill

Appendix 5.4. Beaker Period Levels on Henges and Causewayed Enclosures

SITE	SITE TYPE	DEPOSIT TYPE	BEAKER	LAB NO	DATE bc	s.d.
Briar Hill	Enclosure	Scattered	Early	HAR 2389	1590	90
Briar Hill	Enclosure	Scattered	Early	HAR 2284	1510	120
Briar Hill	Enclosure	Scattered	Early	HAR 4089	1670	90
Briar Hill	Enclosure	Scattered	Early	HAR 4073	1840	100
Briar Hill	Enclosure	Scattered	Early	HAR 4067	1780	70
Windmill Hill	Enclosure	Scattered	Middle	BM 75	1540	150
Knap Hill	Enclosure	Deliberate	Middle	BM 204	1840	130
Orsett	Enclosure	Deliberate	Early	BM 1380	1921	62
Durrington Walls	Henge	Scattered	Middle	BM 285	1610	120
Durrington Walls	Henge	Scattered	Middle	BM 286	1680	110
Mount Pleasant	Henge	Scattered	Middle	BM 790	1669	55
Mount Pleasant	Henge	Scattered	Middle	BM 788	1556	55
Mount Pleasant	Henge	Scattered	Late	BM 669	1324	51
Mount Pleasant	Henge	Scattered	Middle	BM 664	1460	131
Mount Pleasant	Henge	Scattered	Middle	BM 789	1509	53
Mount Pleasant	Henge	Scattered	Early	BM 665	1695	43
Mount Pleasant	Henge	Scattered	Early	BM 662	1687	63
Mount Pleasant	Henge	Scattered	Early	BM 668	1680	60
Stonchenge	Henge	Scattered	Early	BM 1582	1765	65

Appendix 5.4. Beaker Period Levels on Henges and Causewayed Enclosures

SITE	SITE TYPE	DEPOSIT TYPE	BEAKER	LAB NO	DATE bc	s.d.
Stonehenge	Henge	Scattered	Early	HAR 2013	1770	100
Stonehenge	Henge	Scattered	Early	BM 1164	1728	68
Stonehenge	Henge	Scattered	Early	I 2384	1620	110
Stonehenge	Henge	Scattered	Early	BM 46	1720	150
Balbirnie	(Henge)	Deliberate	Late	GaK 3425	1330	90
Gorsey Bigbury	Henge	Deliberate	Middle	BM 1086	1713	61
Gorsey Bigbury	Henge	Deliberate	Middle	BM 1091	1656	67
Gorsey Bigbury	Henge	Deliberate	Middle	BM 1087	1652	71
Gorsey Bigbury	Henge	Deliberate	Middle	BM 1089	1832	62
Gorsey Bigbury	Henge	Deliberate	Middle	BM 1088	1850	74
Gorsey Bigbury	Henge	Deliberate	Middle	BM 1090	1716	113
Milfield North	Henge	Deliberate	Middle	HAR 1199	1800	80
North Mains	Henge	Deliberate	Late	GU 1438	1450	60
North Mains	Henge	Deliberate	Late	GU 1540	1540	65

Appendix 5.5. Radiocarbon Dates for Beaker Burials

Site	County	Step	Lab No	Date bc	S.D.	Site Type	On	Location
Ashgrove Farm	FIF	7	Q 764	1000	150	short cist	veg. matter	in cist
Balbirnie	FIF	7	Gak 3425	1330	90	stone circle	charred wood	cist 4
Barnack	CMB	1-2	BM 1412	1710	60	round barrow	charcoal	grave 28
Barnack	CMB	1-2	HAR 164	1620	80	round barrow	charcoal	grave 28
Boatbridge Quarry	LNK	4	GU 1122	1780	60	short cist	human bone	in cist 2
Boghead	ABD	1-2	SRR 687	1917	70	neo. cairn	charcoal	beaker pit
Bowthorpe	NRF	5	HAR 363	1580	70	ring ditch	charcoal	satelite grave 92
Cartington	NHU	1-2	GU 1648	1840	65	tree coffin	wood	in coffin
Chatton Sandyford	NHU	4	Gak 800	1670	50	round cairn	charcoal	cairn 1, inhum. B1
Hemp Knoll	WIL	4	BM 1585	1810	60	round barrow	animal bone	central grave pit
Hemp Knoll	WIL	4	NPL 139	1795	135	round barrow	charcoal	central grave pit
Hemp Knoll	WIL	4	HAR 299	1590	70	round barrow	charcoal	central grave pit
Keabog	ABD	5	GU 1122	1780	60	short cist	human bone	cist 1
Keabog	ABD	6	GU 1123	1745	95	short cist	human bone	cist 2
Kilpatrick	ARN	1-2	GU 1177	1885	55	kerb cairn	?	cist
Little Pond Ground	BCK	3	HAR 340	1720	80	ring ditch	human bone	central cist
Mains of Balnagowan	INV	4	GU 1121	1555	85	short cist	human bone	in cist

Appendix 5.5. Radiocarbon Dates for Beaker Burials

Site	County	Step	Lab No	Date bc	S.D.	Site Type	On	Location
Ravenstone	BCK	5	HAR 300	1810	90	ring ditch	charcoal	grave pit
Ruchlaw Mains	ELT	4	GU 1356	1770	80	short cist	human bone	in cist
Sawdon Moor I	YRK	7	NPL 196	1530	90	round barrow	charcoal	pit, hearth 10
Sawdon Moor I	YRK	7	NPL 197	1380	90	round barrow	charcoal	pit 7
Skateraw	ELT	4	SRR 435	2469	130	short cist	human bone	in cist
Sorisdale	COL	1-2	BM 1413	1934	46	grave pit	human bone	grave pit
Tallington	LIN	7	UB 453	725	100	round barrow	human bone	grave 4
Trowse	NRF	1-2	HAR 326	1860	80	ring ditch	charcoal	secondary burial
Welsh St. Donat's	GLA	6	BM 1681	1300	35	round barrow	charcoal	cist, barrow 3
Wilburton	CMB	6	BM 1524	1450	100	flat grave	human bone?	?primary grave
Ysgwennant 984a	DEN	6	Birm 85	1473	82	round barrow	charcoal	burial pit

Appendix 6: Stonehenge Barrow Groups

6.1. Catalogue of Barrows

Structure of Catalogue:

The catalogue is divided into five sections, by Barrow Group (Cursus, Winterbourne Crossroads, Normanton Down, Lake and Wilsford Down). Entries are numbered consecutively within each group. Each entry is laid out with the following information;

- a) Grinsell Barrow number (Grinsell, 1957),
Hoare Barrow number (Hoare, 1810, 1819),
barrow type (after Grinsell, 1957: 135-6),
- b) Burials, in order from earliest to latest;
type of burial, location of burial, sex and
orientation of individuals, grave goods,
Wessex Grave number (after Piggott, 1938), if
applicable.
- c) References.

Only those barrows whose burials contained grave goods relating to the Neolithic and Bronze Age periods are listed below. Full references for abbreviations are given at the end of the catalogue.

Cursus Group:

1. Amesbury 44 (RCH 29); twin bell (Biva):

a. West Barrow:

- 1) primary cremation, in cist, 6 bone beads.
- 2) ?secondary cremation, 6' blw. surface.
- 3) secondary inhumation, male (north), 14" blw. surface

b. East Barrow:

- 1) primary cremation, in collared urn, ?female, with bronze awl, amber spacer beads, knife dagger, segmented faience beads, shale beads, amber & shale gold covered buttons. Wessex Grave 35.
- 2) layer of flints, 3' blw. surface.

References: AW1, 161-5, VCHW, 213, Gerloff, 242, pl. 52e.

2. Amesbury 48 (RCH 33); bowl with bank (Biii):

- 1) primary cremation in cist, amber, stone, faience and bone beads. Wessex Grave 38.

References: AW1, 162-3, VCHW, 205, DMC3, 399-405.

3. Amesbury 51 (RCH 36); bowl (Bii):

- 1) primary inhumation, central grave, ? (north), beaker, step 6.
- 2) burial B, secondary inhumation in ditch, oval grave, male (south), beaker step 3.
- 3) secondary inhumation, central grave, ? (north), beaker step 3-4, ?leather.
- 4) burial A, secondary inhumation, ?coffin, male (north-northeast), beaker step 6, bronze awl, antlers, flint scraper, horn core. BM 287 1788 + 90 b.c.
- 5) secondary inhumation, central grave, ? (north).

References: AW1, 163, VCHW, 151, DMC3, 112, Clarke 1034-8, WAM 70/71: 1-60.

4. Amesbury 54 (RCH 39); bowl (Bii):

- 1) primary inhumation, cist, ? (north), beaker step 5, flint dagger, whetstone.
- 2) secondary inhumation, ols, female (north), amber, faience beads. Wessex Grave 39.
- 3) secondary inhumation, beaker (lost).

References: AW1, 163, VCHW, 151, Clarke 1039-40, DMC3 67-9.

5. Amesbury 56 (RCH 43): bowl (Bii):

- 1) primary inhumation, cist, male (north), miniature Snowhill-type dagger (Wessex II) and pebble.
- 2) secondary inhumation, ols, child.
- 3) secondary inhumation, beaker (lost).

References: AW1, 165, VCHW, 151, DMC3 355, Clarke 1042, Gerloff 329, pl. 27.

6. Wilsford 46 (RCH 31); bowl (Bii):

- 1) primary cremation, ols, ribbed knife dagger.

References: AW1, 162, VCHW, 198, DMC3 354, Gerloff 312, pl. 26.

7. Winterbourne Stoke 28 (RCH 42); bowl (Bii):

- 1) primary cremation, cist, Primary collared urn, bronze awl.

References: AW1, 164, VCHW, 202, DMC3 485-6, Longworth 1733, pl. 56.

8. Winterbourne Stoke 30 (RCH 44); bowl (Bii):

- 1) primary cremation, cist/pit.
- 2) secondary inhumation, child (north), barbed & tanged arrowhead, ?flint cairn.

Refs: AW1, 165, VCHW, 202, WAM 58(1963): 370-82.

Winterbourne Crossroads Group

1. Winterbourne Stoke 1; long barrow (Bi):

- 1) primary inhumation, male, flint.
- 2) secondary inhumation, multiple (male, female, 4 child), food vessel urn.

Refs: VCHW, 146, ARCH 43: 379, 420.

2. Winterbourne Stoke 2 (RCH 2); bowl (Bii):

- 1) primary cremation ols, with ?collared urn.

References: AW1, 121, VCHW, 201, DMC1 22
(X.88).

3. Winterbourne Stoke 4 (RCH 15); bell (Biv):

- 1) primary cremation in coffin, ols, Camerton dagger (Wessex II), knife dagger, bone pommel, tweezers, bone pin. Wessex Grave 92.
- 2) secondary inhumation, multiple (5-6 individuals).

References: AW1, 122, VCHW, 212, DMC3 219-24,
Gerloff 101.

4. Winterbourne Stoke 5 (RCH 16); bell (Biv):

- 1) primary inhumation, cist ? (north-east), 2 Bush Barrow (Wessex I) daggers, gold ornamented sheath, bronze awl, bone pommel, Breton jar. Wessex Grave 93.
- 2) ?secondary cremation mba urn.

References: AW1, 122, VCHW, 212, DMC3 263-6,
Gerloff 108-9, pl. 44.

5. Winterbourne Stoke 8 (RCH 25); bowl (Bii):

- 1) primary inhumation, ols, ? (north).
- 2) sc (?si), at feet of 1, 2 incense cups, 2 whetstones, bone bead, bronze awl, beaver teeth, flat pebble, fossils. Wessex Grave 95.
- 3) bones of dog and deer in mound.

References: AW1, 124, VCHW, 201, DMC3 300-5.

6. Winterbourne Stoke 9 (RCH 26); bowl (Bii):

- 1) primary inhumation, boat-shaped coffin in cist, bronze knife dagger, shale and amber bead necklace, bronze awl, incense cup. Wessex Grave 96.

References: AW1, 124-5, VCHW, 210, DMC3 453.

7. Winterbourne Stoke 10 (RCH 27); bowl (Bii):

- 1) primary inhumation, cist, multiple (male, ?, north), beaker step 5.
- 2) secondary inhumation, multiple (5 individuals).
- 3) secondary inhumation, 1' above cist, ? (north).
- 4) secondary cremation cut into cist, ?collared urn.
- 5) dog skeletons in mound.

References: AW1, 125-6, VCHW, 201, DMC3 105, Clarke 1190.

8. Winterbourne Stoke 13 (RCH 19); bowl (Bii):

- 1) primary inhumation, ols, ? (west).
- 2) secondary inhumation.
- 3) secondary cremation below enlarged food vessel.
- 4) secondary cremation multiple (2 individuals), east and west corners of mound.

References: AW1, 123, VCHW, 201, DMC3 496, DMC1 130, 249.

9. Winterbourne Stoke 14c (RCH 18); disc (Bv):

- 1) west burial; primary cremation ?incense cup.
- 2) central burial; primary cremation incense cup, amber beads.
- 3) east burial; primary cremation amber beads.

References: AW1, 123, VCHW, 221, DMC3 291-8.

10. Winterbourne Stoke 16a (RCH 11); bowl (Bii):

- 1) ?primary cremation incense cup, bone pin.

References: AW1, 121, VCHW, 201, DMC3 474, WAM 23: 233.

11. Winterbourne Stoke 17 (RCH 8); saucer (Bvi):

- 1) primary cremation cist, beaker (lost).

References: AW1, 121, VCHW, 224, Clarke 1192.

12. Winterbourne Stoke 20 (RCH 7); bowl (Bii):

- 1) primary inhumation, cist, ? (north), beaker (lost).
- 2) secondary inhumation, 4' above cist, child, "Bason" (? mba) urn.

References: AW1, 121, VCHW, 210, Clarke 1193.

Normanton Down Group.

1. Amesbury 15 (RCH 164); bell (Biv):

- 1) primary inhumation, cist on plank, male (north-east), Snowhill dagger, knife dagger, beaker (lost), stag's horns. Wessex Grave 74.

References: AW1, 205-6, VCHW, 207, DMC3 351, Gerloff 160, pl. 15, Clarke 1030.

2. Wilsford 1 (RCH 166); bowl (Bii):

- 1) ?primary inhumation, antlers, beaker (lost).
- 2) secondary inhumation, central grave, multiple (2 individuals), beaker steps 2-3, incense cup.
- 3) secondary inhumation, north side of barrow, multiple (8 individuals), burial 4 (infant), urn, burials 5-10 (infant), beakers steps 2-3, burial 11, beaker, slate copy of flat axe.

References: AW1, 206, VCHW, 196, Clarke 1156-61, WAM 58(1961): 30-1.

3. Wilsford 2a (RCH 163); bowl (Bii):

- 1) primary cremation cist, incense cup, bone pin.

References: AW1, 205, VCHW, 196.

4. Wilsford 2b (RCH 161); bowl (Bii):

- 1) primary inhumation, cist, male (north), beaker step 2-3.
- 2) secondary inhumation, ? (east).
- 3) secondary inhumation, ? (south-east), beaker (lost).

References: AW1, 205, VCHW, 196, Clarke 1162-3, DMC3 103, DMC1 147.

5. Wilsford 3 (RCH 160); disc (Bv):

- 1) primary cremation cist, 11 amber, 2 faience, 6 shale beads. Wessex Grave 73.

References: AW1, 205, VCHW, 220, DMC3 390-95.

6. Wilsford 5 (RCH 158); bowl (Bii):

- 1) Bush Barrow; primary inhumation, ols, male (north), 2 Bush Barrow daggers, knife dagger, part of shield, bronze flat axe, gold belt hook, gold ornamented pommel, gold rectangular plate, mace handle, mace head, small gold rectangular plate. Wessex Grave 53.

- 2) Wessex Biconical Urn (? with 1).

References: AW1, 202, VCHW, 196-7, DMC3 168-78, 558, Gerloff 133, pl. 11, 45.

7. Wilsford 7 (RCH 156); bowl (Bii):

- 1) primary inhumation, cist, ? (west), gold, amber and jet beads, ecrinites, grape cup, Primary collared urn, double-axe shaped amber bead. Wessex Grave 72.

References: AW1, 202, VCHW, 197, DMC3 147-58, Longworth 1716, pl. 10a.

8. Wilsford 8 (RCH 155); bell (Biv):

- 1) primary cremation ols, incense cup, amber halberd pendant, shale button with gold cover, bone pendant with gold cover, 6 amber pendants, 2 gold-bound amber discs, bronze and gold pendant. Wessex Grave 71.

References: Aw1, 201-2, VCHW, 211, DMC3 179-92.

9. Wilsford 16 (RCH 147); twin bell (Biva):

a. West Barrow.

- 1) primary cremation cist, bone belt-hook, bone pendant.
- 2) secondary inhumation, ? (north).

b. East Barrow.

- 1) primary cremation cist, 4 amber, 2 shale beads, ?incense cup.

References: AW1, 200-1, VCHW, 214, DMC3 308-13(E), 306-7(W).

10. Wilsford 18 (RCH 145); bowl (Bii):
- 1) disturbed (?primary inhumation), cist, bone belt-hook, black pebble.
- References: AW1, 200, VCHW, 197, DMC3 313.
11. Wilsford 19 (RCH 144); bowl (Bii):
- 1) primary inhumation, cist, ? (north), bronze ?knife dagger.
- References: AW1, 200, VCHW, 197.
12. Wilsford 23 (RCH 139); bowl (Bii):
- 1) primary cremation cist, Bush Barrow, dagger, ribbed knife dagger, crutch-headed pin, whetstone, bone "flute". Wessex Grave 70.
- References: AW1, 199, VCHW, 197, DMC3 163-7, Gerloff 135, 321, pl. 47a.
13. Wilsford 27 (RCH 177); bowl (Bii):
- 1) ?primary cremation Camerton dagger (Wessex II).
- References: Aw1, 207, VCHW, 197, DMC3 346, Gerloff 156, pl. 15.
14. Wilsford 32 (RCH 172); bowl (Bii):
- 1) ?primary cremation cist.
 - 2) ?secondary cremation ols, lignite ring, shale beads.
- References: AW1, 206, VCHW, 197, DMC1, 267.

Lake Group.

1. Wilsford 36f (RCH 2); bowl (Bii):
- 1) primary cremation incense cup.
- References: AW1, 209, pl. 30.1, DMC3 445.
2. Wilsford 39 (RCH 5); bowl (Bii):
- 1) ?primary cremation 20-30 shale beads (?necklace).
- References: AW1, 210, VCHW, 198, DMC3 480.

3. Wilsford 40 (RCH 6); bowl (Bii):

- 1) primary inhumation, cist, child, beaker (lost).
- 2) secondary inhumation, multiple (2 individuals).
- 3) secondary cremation under collared urn, bone pin.
- 4) ?, incense cup ("dug out of side of barrow").

References: Aw1, 210, VCHW, 198, Clarke 1165, DMC3 359, 449.

4. Wilsford 42 (RCH 7); bell (Biv):

- 1) primary cremation cist, bronze ?knife dagger, stone bead, bone bead, bronze awl.

References: AW1, 210, pl. 30.3-4, VCHW, 211, DMC3 364.

5. Wilsford 43 (RCH 8); bowl (Bii):

- 1) Prophet Barrow. primary cremation in coffin, Bush Barrow dagger, perforated whetstone. Wessex Grave 91.

References: AW1, 210, VCHW, 198, DMC3 344-5, Gerloff 136, pl. 13.

6. Wilsford 46 (RCH 14-15); bowl (Bii):

a. Larger Barrow.

- 1) ?primary cremation ols.

b. Smaller Barrow.

- 1) primary cremation cist, bronze awl, 2 amber beads, 4 faience beads, 1 stone bead. Wessex Grave 88.

References: AW1, 211, VCHW, 198, DMC3 337-9.

7. Wilsford 47 (RCH 16); bell (Biv):

- 1) ?primary cremation bronze dagger.

References: AW1, 213, VCHW, 198.

8. Wilsford 48 (RCH 17); bell (Biv):

- 1) ?primary cremation cist, bronze dagger.

References: AW1, 213, VCHW, 198.

9. Wilsford 49 (RCH 20); bowl (Bii):

- 1) ?primary cremation bronze dagger, 4 boar's tusks.

References: AW1, 213, VCHW, 198.

10. Wilsford 50a (RCH 18); bowl (Bii):

- 1) primary inhumation, female, amber spacer-plate necklace, 4 gold discs, 2 incense cups, bronze awl, ?faience beads. Wessex Grave 67.

References: AW1, 212, VCHW, 198, DMC3 343.

11. Wilsford 50c (RCH 21); bowl (Bii):

- 1) ?primary inhumation, beakers (lost), barbed & tanged arrowheads.

References: AW1, 211, VCHW, 198, DMC1 173b.

There is some confusion concerning the following two barrows:

12. Wilsford 51 (RCH 24); bowl (Bii):

- 1) primary inhumation, handled beaker.
- 2) secondary cremation.

Clarke and WAM 1959 also list 5 further beakers (Clarke 1166-70), however, Grinsell and Hoare list;

- 1) primary inhumation, cist, ? (north-west), stag's antlers.
- 2) secondary inhumation.
- 3) secondary cremation near skull of 2.
- 4) secondary cremation beaker.

DMC3 [DMC3, entry 107], has the following entry;

...Grinsell (1957) records that this beaker came from bowl barrow, Wilsford G.52. Recent excavations by E. Greenfield identified the find-spot as G.51. These excavations have shown that the correlations in V.C.H. Wilts., with the Hoare barrow numbers in this particular group are all probably incorrect. This barrow has now been identified as Hoare's No. 22. [DMC3, 41].

References: AW1, 211, VCHW, 198, DMC3 107, Clarke 1166-70, WAM 57(1959): 228-9.

13. Wilsford 52 (RCH 22); bowl (Bii):

- 1) primary cremation.
- 2) secondary inhumation, multiple (3 individuals), 2 beakers, step 3, step 5-6.

References: AW1, 211, VCHW, 198, Clakre 1171-2, DMC3 123.

Wilsford Down Group.

1. Wilsford 58 (RCH 18); bell (Biv):

- 1) primary inhumation, ols, male (south-east), perforated stone axe, bronze flanged axe, bone haft, bone tube, boar's tusk. Wessex Grave 89.
- 2) ?, bronze cauldron handle, lba sherds.

References: AW1, 209, VCHW, 211-12, DMC3 211-8.

2. Wilsford 60 (RCH 16); bowl (Bii):

- 1) primary inhumation, ? (north-west).
- 2) secondary cremation riveted knife-dagger, perforated whetstone, whetstone, flint knife, flint arrowhead (?leaf), bone macehead, bone plaque.

References: AW1, 209, pl. 27, VCHW, 199, DMC3 267-73, Gerloff 266, pl. 53.

3. Wilsford 62 (RCH 13); bowl (Bii):

- 1) primary inhumation, cist, male (south-east), beaker step 7.

References: AW1, 208, pl. 28, VCHW, 199, DMC3 135, Clarke 1177.

4. Wilsford 64 (RCH 9); bowl (Bii):

- 1) primary cremation cist, bronze flanged axe, bone ring, bone pin, flint cairn.

References: AW1, 208, pl. 28.2, VCHW, 199, DMC3 314-5.

5. Wilsford 65 (RCH 5); bowl (Bii):

- 1) primary cremation cist, multiple (2 individuals), 1 in Primary collared urn, 1 with riveted knife-dagger.
- 2) secondary cremation ols.

References: AW1, 208, pl. 28.1, VCHW, 199, DMC3 365, Gerloff 254, Longworth 1721, pl. 19a.

6. Wilsford 70 (RCH 7); disc (Bv):

a. North Mound (disturbed).

b. Central Mound.

1) primary cremation bronze awl.

c. South Mound.

1) ?primary inhumation, youth, beaker (lost).

References: AW1, 208, VCHW, 220, Clarke 1178.

7. Wilsford 71 (RCH 2); disc (Bv):

1) primary cremation cist, bronze dagger, bronze awl.

References: AW1, 207, VCHW, 220.

8. Wilsford 72 (RCH 3); disc (Bv):

1) primary cremation bronze awl, amber, shale and faience beads. Wessex Grave 87.

References: AW1, 207, VCHW, 220.

Abbreviations and References:

- AW1, RCH Hoare, R.C. Sir, 1810, 1819, History of Ancient Wiltshire, 2 vols.
- VCHW, Grinsell, L. 1957, in The Victoria History of the Counties of England; a history of Wiltshire, vol. 1, pp. 21-279.
- DMC1 Cunnington, W. 1896 Catalogue of the Antiquities in the Museum of the Wiltshire Archaeological and Natural History Society at Devizes, part 1, Devizes.
- DMC3 Annable, F.K & Simpson, D.D.A. 1964 Guide Catalogue of the Neolithic and Bronze Age Collections in Devizes Museum, Devizes.
- Clarke Clarke, D.L. 1970 The Beaker Pottery of Great Britain and Ireland, vol. 2, Cambridge.
- Gerloff Gerloff, S. 1975 The Early Bronze Age Daggers in Great Britain, Prahistorische Bronzefunde 6(2).
- Longworth Longworth, I.H. 1984 Collared Urns of the Bronze Age in Great Britain and Ireland, Cambridge.
- ARCH Archaeologia
- WAM Wiltshire Archaeological Magazine.

Appendix 6.2. Summary of Stonehenge Barrow Groups

Group Size	Group Cursus		Winterbourne		Normanton		Lake		Wilsford	
	#	%	#	%	#	%	#	%	#	%
	21		29		33		26		20	
Barrow Type:										
Long (Bi)	0	0.0	1	3.7	1	4.5	0	0.0	0	0.0
Bowl (Bii-iii)	12	70.6	18	66.7	14	63.6	15	88.2	7	63.6
Bell (Biv)	5	29.4	2	7.4	4	18.2	2	11.8	1	9.1
Disc (Bv)	0	0.0	3	11.1	3	13.6	0	0.0	3	27.3
Saucer (Bvi)	0	0.0	2	7.4	0	0.0	0	0.0	0	0.0
Pond (Bvii)	0	0.0	1	3.7	0	0.0	0	0.0	0	0.0
Total	17		27		22		17		11	
Productive/Total		81.0		93.1		66.7		65.4		55.0
Interment Type:										
Wessex	25		36		30		23		14	
Beaker	4	16.0	8	22.2	9	30.0	3	13.0	2	14.3
Primary Inhumation	7	28.0	3	8.3	6	20.0	6	26.1	2	14.3
Primary Cremation	3	12.0	8	22.2	7	23.3	5	21.7	5	35.7
Multiple Interments	10	40.0	13	36.1	11	36.7	13	56.5	6	42.9
Rich Burials*	6	24.0	7	19.4	5	16.7	4	17.4	3	21.4
	3	12.0	4	11.1	6	20.0	2	8.7	2	14.3

Appendix 6.2. Summary of Stonehenge Barrow Groups

Burial Position:	Group Cursus		Winterbourne		Normanton		Lake		Wilsford	
	#	%	#	%	#	%	#	%	#	%
Wessex-										
Primary	1		2		0		1		1	
Secondary	1		1		1		0		0	
Only	2		5		5		2		1	
Beaker-										
Primary	2		1		2		3		1	
Secondary	5		1		3		2		0	
Only	0		1		1		1		1	

Table 14. Definition of Clarke's Beaker Groups¹

GROUP	DECORATION	MOTIF GRP.	SHAPE	STYLE GRP.
AOC	spiral cord	1: 1	1 (2,3) ²	o(i), a
E	comb or incision	1 (2,4) ³	1 (2,3)	o(i), a, b
W/MR	"	1, 1a	2	b (o(i),a,c)
N/MR	comb, incision, stick" impress.	1:3,12	2 (3)	b (o(i),a)
N/NR	comb, incision, multiple grooved neck	1, 2:3,12, 3 (2) 19,20,37		a, b, c
BW	thread-wound stamp impression	1 (2,3)	3 (1,2,4)	b (o(i),a,c d)
E. Ang.	comb, incision	1 (2)	3 (2)	o(i), a, b, c
N ₁ /D	comb impression	1, 2	4 (2)	a, b, c
N ₂	comb impression decorated rims	1, 2 (3)	4, 5 (6)	b, c, d (e)
N ₃	"	3 (1,2)	5, 6 (4)	b, c, d, e
N ₄	comb impression, incision, internal bevels	3 (1,2)	5, 7	b, c, d, e
S ₁	comb impression	4 (1,2,3)	6 (5,7)	d (a,b,c,e)
S ₂	comb impression base decoration	4 (1,2)	6, 7	d (a,b,c,e)
S ₃	comb impression	4 (1,2)	7, 9	e
S ₄	incision	4 (1,2)	8, 9	o(ii), e (b, c,d)

¹after Clarke 1970.²numbers and letters in parantheses represent minor consitiuents of groups³in motif category, numbers after colon represent the individual motifs within that motif group

Table 15. Correlation of Clarke's and Lanting and van der Waals Typological Schemes⁴1. Wessex

STEP	CLARKE TYPE	ARTEFACT ASSOCIATIONS
1	AOC, E	-
2	AOC, E, W/MR	2/4 Hole Bracers, Copper tanged daggers, gold earrings, button caps
3	W/MR, N/MR	6 Hole Bracers, Copper tanged daggers, bronze riveted dagger
4	BW, N1/D, N2	Bronze riveted daggers
5	N2, N3, S2	Flint daggers, V-perforated buttons, Pulley rings
6	S2, S3	Bronze riveted daggers, Battle axes, V-perforated buttons
7	FP, S4	Bronze riveted daggers

2. East Anglia

1	-	-
2	E, FN	-
3	E. Ang., BW, W/MR	-
4	BW, W/MR, N1/D, N2	-
5	N2, N3, S1	-
6	S2, S3	Flint daggers, V-perforated buttons, Pulley rings
7	S3, S4	-

⁴after Clarke, 1970, Lanting and van der Waals, 1972.

3. Yorkshire

1-2	AOC	-
3	N/NR, N1/D	V-perforated buttons
4	N/NR, N2, N3	4 Hole Bracer, Bronze riveted daggers, Amber buttons
5	S1, S2, N2, N3	Flint daggers, V-perforated buttons, Pulley rings, Amber buttons
6	S1, S2, S3	Flint daggers, V-perforated buttons, Battle axes
7	S4	-

4. Northeast England-Southeast Scotland

1-2	AOC	Gold earrings
3	N/MR, N/NR	-
4	N/NR, N2, N3	Bronze riveted dagger, V perforated buttons
5	N2, N3, S2	Flint daggers
6	S2, S3, N3	-
7	S4	-

CHRONOLOGICAL CORRELATION

STEP	DATE b.c.	CLARKE TYPE
1	2100-1900	AOC
1		E, W/MR, N/MR
2,3,4	1950-1750 (1900-1700)	E, E.Ang., BW, W/MR. N/MR, N/NR N/NR, BW, N1/D, N2
5,6,7	1800-1500	N3, N4, S1, S2, S3, S4

Table 16. Comparison of Late Neolithic/Beaker Chronological Schemes

BURGESS (1978)	CASE (1977)	CLARKE (1970)	LANTING + WAALS (1972)	WHITTLE (1981)	TAYLOR (1983)
Meldon Bridge	Early 2350-2050 b.c.	--	--	Pre-Beaker 2500-2200/ 2100 b.c.	--
2700/2500 -2100 b.c.					
Mount Pleasant	Middle 2050-1650 b.c.	AOC	1 c. 2100 b.c.	Early Beaker 2200/2100- 1800/1700 b.c.	Formative c. 2100 b.c.
2100- 1700 b.c.		E, W/MR. N/MR	1 2100-1900 b.c.		Classical 2100-1700 b.c.
				N/NR, BW, 2, 3, 4	
		E. Ang., N1/D, N2	1950-1750 b.c.		
Overton	Late c. 1650 b.c.	N3, N4, S1 S2, S3, S4 SH	5, 6, 7 1800-1500 b.c.	Late Beaker/Urn 1800-1500 b.c.	Baroque c. 1700 b.c.

Table 17 begins pp. 606, following the last figure

Table 18. Beaker Stratigraphic Sequences⁵

Group 1:

Oxford, Cassington, Site B

1. AOC 730, step 2
2. S4 731, step 7

Wiltshire, Amesbury

1. W/MR 1036, step 2
2. W/MR 1038
3. S2(W) 1034, step 5
4. lost
5. S2(E) 1037, step 6

Wiltshire, Avebury-Sanctuary

1. Phase II; AOC
E 1070, step 1
2. Post-Phase II; BW 1063, step 4
N2 1071, step 4

Wiltshire, Shrewton 5k

1. N2 1140, step 4
2. S4 1141, step 7

Wiltshire, Wilsford 52

1. W/MR 1171, step 2
2. FP 1172, step 6

Group 3:

Yorkshire, Aldro 116

1. AOC 1215, step 1
2. S1 1216, step 5
S2(W) 1217, step 5
S2(W) 1218, step 6
SH3 1219, step 7

Yorkshire, Garroby Wold 104

1. N3 1291, step 4
N3 1292, step 4
2. S2(W) 1293, step 6

⁵after Clarke, 1970: 438-47.

Yorkshire, Goodmanham 99

1. N/NR 1311
N1/D 1310, step 3
2. N3 1309, step 5

Yorkshire, Rudstone 66

1. N2 1375, step 4
2. S2(E) 1374, step 6

Yorkshire, Rudstone 67

1. AOC 1376, step 2
2. W/MR 1378
N/NR 1377, step 3

Group 4:

Fife, Collessie

1. N1/D 1649, step 4
2. N2 1650, step 5

West Lothian, Cairnpapple

1. N/NR 1790, step 5
2. N2(L) 1791, step 6
N2(L) 1792, step 6

Table 19. Summary of Beaker Artefact Associations by Group⁶A. Wessex Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead		7	12		6		
Dagger-tanged		2	3				
-riveted			1	1	1	2	1
Bracer		2	2				
Pulley Ring			3		1	1	
V-perforated Button					2	3	
Earring-gold		2					
-bronze							
Gold button cap		2	1				
Awl-bone							
-bronze		1	1	1			
Bone spatula		2					
Bone ring		1					
Bronze bracelet							
Pin		1					
Flake (flint)			3		4	8	
Dagger-flint			1		1	1	
Bead					1		
Shaft Hole Axe					1	1	
Hammer Stone					1	1	
File						1	
Pebble Hammer						1	
Button							
Flint striker							
Iron Ore							
Bone "tool"							
Bronze Razor							
Whetstone				3			

B. East Anglia-Kent Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead			1				
Dagger-tanged							
-riveted			1				
Bracer			2				
Pulley Ring			1			1	
V-perforated Button						2	
Earring-gold							
-bronze							
Gold button cap							
Awl-bone							
-bronze							
Bone spatula							

⁶after Clarke 1970: 438-47.

Bone ring				
Bronze bracelet				1
Pin				
Flake (flint)				1
Dagger-flint		1	1	1
Bead		(necklace)		
Shaft Hole Axe				
Hammer Stone				
File				
Pebble Hammer				
Button				
Flint striker				
Iron Ore				
Bone "tool"				
Bronze Razor				
Whetstone				

C. Yorkshire Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead							
Dagger-tanged -riveted				2		1	
Bracer			1	2			
Pulley Ring			1		1		
V-perforated Button			1	1	2	3	
Earring-gold -bronze	1						
Gold button cap							
Awl-bone -bronze			1				
Bone spatula					1		
Bone ring							
Bronze bracelet							
Pin							
Flake (flint)			1	2	3	1	
Dagger-flint					2	2	
Bead							
Shaft Hole Axe						1	
Hammer Stone							
File							
Pebble Hammer							
Button				2	1		
Flint striker					1	1	
Iron Ore					1	1	
Bone "tool"							
Bronze Razor							
Whetstone							

D. Aberdeenshire Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead		1		7	6	1	
Dagger-tanged -riveted							2
Bracer				1		2	
Pulley Ring					1	1	
V-perforated Button							12
Earring-gold -bronze							
Gold button cap							
Awl-bone -bronze							1
Bone spatula							
Bone ring							
Bronze bracelet							
Pin							
Flake (flint)				2	3	4	1
Dagger-flint							
Bead							1
Shaft Hole Axe							
Hammer Stone							
File							
Pebble Hammer							
Button							
Flint striker							
Iron Ore							
Bone "tool"						3	
Bronze Razor							1
Whetstone							

E. Central English Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead					7		
Dagger-tanged -riveted							
Bracer							
Pulley Ring							
V-perforated Button							
Earring-gold -bronze						1	
Gold button cap							
Awl-bone -bronze				1			
Bone spatula				5			
Bone ring							
Bronze bracelet					1		
Pin							
Flake (flint)				8	1		
Dagger-flint				1			

Bead
 Shaft Hole Axe
 Hammer Stone
 File
 Pebble Hammer
 Button
 Flint striker
 Iron Ore
 Bone "tool"
 Bronze Razor
 Whetstone

F. North and West Scottish Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead							
Dagger-tanged -riveted						1	
Bracer						2	
Pulley Ring						1	
V-perforated Button							
Earring-gold -bronze							
Gold button cap							
Awl-bone -bronze							
Bone spatula							
Bone ring							
Bronze bracelet						1	
Pin							
Flake (flint)							
Dagger-flint							
Bead							
Shaft Hole Axe							
Hammer Stone							
File							
Pebble Hammer							
Button							
Flint striker							
Iron Ore							
Bone "tool"							
Bronze Razor							
Whetstone							

G. Welsh Group:

Artefact Type	Step 1	2	3	4	5	6	7
Arrowhead			7			1	
Dagger-tanged -riveted						2	
Bracer							

Pulley Ring			2
V-perforated Button			3
Earring-gold			
-bronze			
Gold button cap			
Awl-bone			
-bronze			
Bone spatula			
Bone ring			
Bronze bracelet			
Pin			
Flake (flint)	1	3	2
Dagger-flint		2	
Bead			
Shaft Hole Axe			
Hammer Stone			
File			
Pebble Hammer			
Button			
Flint striker			
Iron Ore			1
Bone "tool"			
Bronze Razor			
Whetstone			2

Table 20. Summary of Beaker Burial Orientations⁷

1. Nodal Areas

	WESSEX				YORKSHIRE				ABERDEEN			
	M	F	C	X	M	F	C	X	M	F	C	X
STEP 1	-	-	-	-	-	-	-	NE	-	-	-	-
STEP 2	2N E NW	SE SW	-	E NE	-	NW	-	N	-	-	-	-
STEP 3	4N NE	-	-	N NE	-	2NW N	-	-	E	-	-	W
STEP 4	2N S	S	N	-	2S	NW W ENE	-	ESE 2E 2W	2NE	E	E	NE
STEP 5	2N W	SW	-	N S	NNE NE N 4E S	2W E	NW	2W	E NE	-	N	NNE E W
STEP 6	-	S	N	2N SW E	2NE E	2W	-	ENE ESE 2E W SW	1NE W	-	W	2S W
STEP 7	N NW E SE	N NE	SE	NE	2NE	-	ESE N E	N	SE E	-	-	-

KEY:

M - Male
 F - Female
 C - Child
 X - Indeterminate

⁷after Clarke 1970: 454-6.

Table 21. Collared Urns: Summary of Type by County⁸

COUNTY	Primary	% Primary	Secondary	% Secondary	North- West	%North- West	South- East	%South- East
ENGLAND:								
Avon	1	0.20	3	0.31	1	0.23	0	0.00
Bedfordshire	6	1.19	8	0.82	2	0.46	4	0.98
Berkshire	1	0.20	5	0.51	1	0.23	5	1.22
Buckinghamshire	4	0.79	3	0.31	0	0.00	0	0.00
Cambridge	14	2.77	39	4.00	4	0.91	25	6.10
Cheshire	5	0.99	8	0.82	3	0.68	1	0.24
Cleveland	2	0.40	24	2.46	6	1.37	12	2.93
Cornwall	12	2.38	0	0.00	2	0.46	1	0.24
Cumbria	9	1.78	35	3.59	28	6.38	10	2.44
Derbyshire	29	5.74	53	5.44	53	12.07	16	3.90
Devon	2	0.40	2	0.21	1	0.23	2	0.49
Dorset	37	7.33	56	5.75	3	0.68	25	6.10
Durham	0	0.00	3	0.31	2	0.46	2	0.49
East Sussex	2	0.40	20	2.05	0	0.00	16	3.90
Essex	4	0.79	19	1.95	2	0.46	7	1.71
Gloucester	3	0.59	3	0.31	0	0.00	3	0.73
Greater London	2	0.40	2	0.21	0	0.00	0	0.00
Greater Manchester	1	0.20	7	0.72	7	1.59	2	0.49
Hampshire	1	0.20	15	1.54	1	0.23	9	2.20
Hereford & Worcester	1	0.20	1	0.10	0	0.00	1	0.24
Hertford	0	0.00	5	0.51	1	0.23	3	0.73
Humberside	30	5.94	49	5.03	14	3.19	23	5.61
Isle of Man	0	0.00	5	0.51	2	0.46	0	0.00
Isle of Wight	1	0.20	14	1.44	0	0.00	5	1.22
Kent	2	0.40	7	0.72	0	0.00	3	0.73
Lancashire	6	1.19	22	2.26	35	7.97	1	0.24
Leicestershire	11	2.18	8	0.82	6	1.37	5	1.22
Lincolnshire	17	3.37	19	1.95	9	2.05	9	2.20
Merseyside	0	0.00	2	0.21	0	0.00	2	0.49
Norfolk	9	1.78	24	2.46	4	0.91	11	2.68
Northamptonshire	24	4.75	20	2.05	2	0.46	12	2.93
Northumberland	8	1.58	15	1.54	10	2.28	10	2.44
North Yorkshire	60	11.88	151	15.50	53	12.07	58	14.15
Nottinghamshire	1	0.20	1	0.10	1	0.23	1	0.24
Oxfordshire	7	1.39	21	2.16	1	0.23	10	2.44
Salop	0	0.00	0	0.00	0	0.00	0	0.00
Somerset	4	0.79	2	0.21	1	0.23	2	0.49
South Yorkshire	3	0.59	6	0.62	7	1.59	2	0.49
Staffordshire	4	0.79	3	0.31	3	0.68	1	0.24
Suffolk	20	3.96	16	1.64	3	0.68	11	2.68
Surrey	2	0.40	3	0.31	0	0.00	4	0.98
Tyne and Wear	0	0.00	0	0.00	0	0.00	0	0.00
Warwickshire	0	0.00	1	0.10	0	0.00	2	0.49
West Midlands	0	0.00	0	0.00	0	0.00	0	0.00
West Sussex	3	0.59	13	1.33	0	0.00	13	3.17
West Yorkshire	11	2.18	9	0.92	22	5.01	3	0.73
Wiltshire	26	5.15	46	4.72	4	0.91	36	8.78
England--no prov.	7	1.39	9	0.92	2	0.46	4	0.98

⁸after Longworth, 1984: .

SCOTLAND:

Borders	7	1.39	3	0.31	3	0.68	1	0.24
Central	2	0.40	6	0.62	2	0.46	1	0.24
Dumfries & Galloway	4	0.79	16	1.64	7	1.59	6	1.46
Fife	7	1.39	30	3.08	27	6.15	3	0.73
Grampian	2	0.40	20	2.05	11	2.51	2	0.49
Highland	0	0.00	1	0.10	1	0.23	0	0.00
Lothian	7	1.39	26	2.67	14	3.19	5	1.22
Strathclyde	9	1.78	25	2.57	17	3.87	7	1.71
Tayside	3	0.59	10	1.03	5	1.14	0	0.00
Scotland--no prov.	2	0.40	5	0.51	7	1.59	0	0.00

WALES:

Clwyd	9	1.78	8	0.82	3	0.68	1	0.24
Dyfed	13	2.57	21	2.16	18	4.10	3	0.73
Gwent	1	0.20	1	0.10	0	0.00	0	0.00
Gwynedd	37	7.33	14	1.44	20	4.56	8	1.95
Mid-Glamorgan	4	0.79	1	0.10	2	0.46	0	0.00
Powys	3	0.59	2	0.21	1	0.23	1	0.24
South Glamorgan	1	0.20	5	0.51	0	0.00	1	0.24
West Glamorgan	2	0.40	3	0.31	3	0.68	1	0.24
Wales--no prov.	0	0.00	0	0.00	2	0.46	0	0.00

TOTALS:	505	100.00	974	100.00	439	100.00	410	100.00
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SUMMARY:

TYPE	TYPE	TOT	% ALL	% SECONDARY
Primary	505		21.69	
Secondary	974		41.84	
Northwest Style	439		18.86	45.07
Southeast Style	410		17.61	42.09
Total All	2328		100.00	

Table 22. Collared Urns: Summary of Artefact Associations by County⁹

COUNTIES	POT ¹⁰	BRNZ	BONE	FLNT	STN	EXT	TOT
ENGLAND:							
Avon	0	0	1	0	0	0	1
Bedfordshire	2	2	1	0	1	4	10
Berkshire	2	2	1	1	0	9	15
Buckinghamshire	1	0	0	0	0	0	1
Cambridgeshire	2	1	5	3	1	0	12
Cheshire	5	3	3	7	1	0	19
Cleveland	3	0	2	3	1	0	9
Cornwall	3	1	0	0	1	0	5
Cumbria	4	4	0	0	1	0	9
Derbyshire	11	6	6	15	3	3	44
Dorset	7	1	6	1	0	6	21
Durham	1	0	0	0	0	0	1
East Sussex	1	1	3	0	0	9	14
Gloucester	0	0	1	0	0	0	1
Greater Manches	2	0	0	1	1	1	5
Hampshire	0	3	0	0	0	13	16
Hereford & Worc	1	0	0	0	0	0	1
Humberside	7	1	3	3	1	2	17
Isle of Man	1	0	0	0	0	0	1
Isle of Wight	1	0	0	0	0	0	1
Lancashire	4	4	4	1	1	1	15
Lincolnshire	4	2	0	2	1	1	1
Norfolk	0	4	0	1	0	0	5
Northamptonshir	1	0	0	0	0	0	1
Northumberland	7	1	2	1	1	2	14
North Yorkshire	13	5	11	24	5	1	59
Oxfordshire	1	2	0	0	0	2	5
Somerset	0	1	0	0	0	5	6
South Yorkshire	2	1	0	2	0	0	5
Staffordshire	1	0	1	0	0	0	2
Suffolk	1	2	0	4	0	0	7
West Sussex	0	1	1	0	3	0	5
West Yorkshire	4	2	5	1	1	5	18
Wiltshire	4	4	1	3	0	16	28
Central	0	1	0	0	0	0	1
Dumfries & Gall	2	1	2	4	2	0	11
Fife	4	0	2	1	1	0	8
Grampian	1	0	3	2	0	0	6
Lothian	5	1	4	1	0	0	11
Strathclyde	1	2	2	6	3	0	14
Tayside	1	1	0	0	0	1	3

⁹after Longworth, 1984: .¹⁰Key: POT = Pottery, BRNZ = Copper/Bronze Metalwork, FLNT = Flint, STN = Stone, EXT = Exotics (e.g. faience, gold, amber...). TOT = Total Artefacts per County.

Clwyd	2	0	2	1	0	0	5
Dyfed	3	2	1	1	0	0	7
Gwent	0	0	1	0	0	0	1
Gwynedd	6	6	5	0	2	2	21
Mid-Glamorgan	1	0	0	1	0	0	2
Powys	1	0	0	0	0	0	1
South Glamorgan	0	1	2	2	0	0	5
TOTAL:	123	69	81	92	31	83	470

Table 23. Bronze Age Artefact Associations: Beakers, Collared Urns, Food Vessels and the Wessex Culture.

Artefact Types:	BKR	BKR	FV	CU	WSX
	1-3	4-7			
1. Pottery.					
a. grape cup	-	-	-	X	X
b. other pygmy vessel	-	-	X	X	X
2. Bronze.					
1) dagger; wessex type	-	-	-	X	X
2) tanged knife/razor	X	X	X	X	X
3) tang & rivet knife/razor	X	X	-	X	-
4) flat riveted knife	-	X	X	X	-
5) awl;					
a. dbl. pt. sq. sect.	X	X	X	X	X
b. round pt. flat. tang.	-	X	X	X	X
6) earrings, sheet	-	X	X	-	-
7) bracelet;					
a. flat, decorated	-	X	X	-	-
b. D-sectioned	-	X	X	-	-
3. Bone, antler, teeth.					
1) pommel	-	X	X	X	X
2) belt hook	-	-	-	X	X
3) v-perf. button	-	X	X	X	-
4) toggle	X	-	X	X	-
5) bead;					
a. segmented	-	-	X	X	-
b. disc	-	-	X	X	-
6) tweezers	-	-	-	X	X
7) pin	X	X	X	X	X
8) awl	X	X	X	X	X
9) pulley ring	X	X	X	-	-
10) spatula	X	X	-	X	-
11) boar's tusk	X	-	X	X	X
12) antler tine	X	X	X	X	X
4. Flint.					
1) plano-convex knife	X	X	X	X	-
2) arrowhead;					
a. leaf	-	X	-	X	-
b. barbed & tanged	X	X	X	X	-
3) strike-a-light & iron ore	-	X	X	-	-
5. Stone.					
1) macehead	-	X	-	X	X
2) battle axe	-	X	X	X	X
3) wristguard	X	X	-	X	-
4) whetstone	-	X	X	X	-
5) arrowshaft smoother	-	X	-	X	-

6. Exotics.

1) faience bead	-	-	X	X	X
2) gold	X	-	-	X	X
3) amber;					
a. beads	-	X	X	X	X
b. pendant	-	-	-	X	X
c. buttons, v-perf	-	-	-	X	X
d. spacer-plate	-	-	-	X	X
4) jet/shale;					
a. bead--disc	X	X	X	X	X
b. bead--segmented	-	-	X	X	X
c. pendant	-	-	-	X	X
d. v-perf button	-	X	X	X	-
e. spacer-plate	-	-	X	X	-

Table 24: Mount Pleasant; Layer Correlations for Site IV.

Segments /Layers	1	1a	2	3	4	4a	5	6	6a	7	7a	8	8a	9	9a	10	10a	11	11a	12	13	
Plough- wash (2)	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Burried Soil (3)	3	3	3	3	3	4	4	3	3	3	3	3	3	3	3	3	3	3	3	3	3	3a
	4	4	4	4	4	5	5	4	4	4	4	4	4	4	4	4	4	4	4	4	4	3
						6	6															5
Pale Loam (5)	5	5	5	5	5	7	7	5	5	5	5	5	5	5	5	5	5	5	7	5	4	
								6	6										8			
Burried Soil (6)	6	6	6	6	6	8	8	6	7	7	6	6	6	6	6	6	6	6	9	6	5	
																						6
Primary Fill (7)	7	7	7	7	7	9	9	7	8	8	7	7	7	7	7	7	7	7	10	7	7	
										9												8
										10												
										11												

Table 25: Mount Pleasant; Site IV Pottery Summary

Layer	E. Neol. Ware	Grooved Beaker	Bronze	Unident	Total Age
1	--	--	--	--	--
2	--	2	1	3	2
3	--	3	43	46	12
4	--	--	29	31	6
5	--	26	747	24	19
6	3	11	29	2	26
7	1	19	11	--	7
8	8	6	2	--	6
9	--	21	--	--	2
10	1	9	--	--	1
11	---	--	--	--	--
Total	13	97	862	106	81
					1160

Sherds/layer as percent of total sherds:

Layer	2	3	4	5	6	7	8	9	10
%	0.6	9.0	6.0	70.0	6.0	3.0	2.0	2.0	1.0

Table 26: Mount Pleasant; Layer Correspondance, West and North Entrances

	West Entrance			North Entrance		
	South		North	East		West
Primary Fill	8	1784 ± 59	12	12	2098 ± 54	11
		1778 ± 41				
	7		11	11	2108 ± 7	
	6		10			
Burried Soil	5		9	10	1941 ± 66	10
	4		4	9		9
Aeolian Sediment	3	1460 ± 131	3	8	1669 ± 55	8
				7	1509 ± 53	7
				6	1556 ± 55	
				5		
				4		
Ploughsoil	2		2	3		6
				2		5
						4

Table 27: Mount Pleasant; The Beaker Levels

Beaker Type	Site IV	Main Enclosure	Palisade
"early"	? 'primary' silt	--	?base post-holes
	secondary silt	--	recut, top post-holes
"later"	tertiary silts	'aeolian' silts	tops post-holes

Table 28. Windmill Hill Pottery Summary 1925-27

Section:	post/			Beaker	EBA	BA	R.B.
	"Neo A"	"Neo A"	"Neo B"				
Inner Ditch							
I; 1'-1.5'	11	0	0	1	0	0	4
I; 1'-bottom, W side	25	0	0	0	0	0	3
I; 1.5'-bottom	15	0	0	0	0	0	0
I; 2.1' bottom black earth	9	0	1	0	0	0	0
I; re-excavation	28	0	1	0	0	0	4
I-II; surface-0.8'	25	0	0	0	0	0	7
I-II; 0.8'-1.4'	96	0	1	3	1	0	24
I-II; 1.4'-2.3'	167	0	0	0	0	0	0
I-II; 2.3'-bottom	21	0	0	0	0	0	0
I-II; re-fill	17	0	0	0	0	0	2
II; surface-1.5'	15	0	5	1	0	0	3
II; 1.5'-bottom (2.2')	61	0	0	0	0	0	1
II; re-excavation	25	0	0	0	0	0	3
II ^b ; surface-0.8'	13	0	0	0	0	0	0
II ^b ; 0.8'-1.4'	28	0	0	0	0	0	3
II ^b ; 1.4'-2.3'	81	0	0	0	0	0	0
III; 0.5'-1.5'	59	0	1	1	0	0	9
III; 0.5'-2.5' causeway end	34	0	0	0	0	0	2
III; 1.5'-bottom	39	0	0	0	0	0	0
III; re-excavation	40	0	0	0	0	0	6
III ^b ; 0.8'-1.4'	51	0	0	0	0	0	1
III ^b ; 1.4'-2.3'	20	0	0	0	0	0	0
III-IV; surface-0.8' (i.e. III ^b & IV ^b)	39	0	0	1	0	0	25
IV ^b ; 0.8'-1.4'	172	0	2	1	0	0	13
IV ^b ; 1.4'-2.3'	248	0	0	0	0	0	0
IV ^b ; 2.3'-bottom	13	0	0	0	0	0	0
IV; surface-1.3'	112	0	0	0	0	0	9
IV; 1.3'-bottom	19	0	0	0	0	0	0
IV; re-excavation	25	0	0	0	0	0	7
IV-V; causeway	1	0	0	0	0	0	2
V;	62	0	3	0	0	0	0
V; re-excavation	89	0	0	0	0	0	9

Section:	post/			Beaker	EBA	BA	R.B.
	"Neo A"	"Neo A"	"Neo B"				
VI; upper level	71	0	2	0	0	0	3
VI; lower level	58	0	0	0	0	0	0
VII; surface-0.8'	152	0	1	1	2	0	18
VII; 0.8'-1.4'	300	4	1	0	2	0	9
VII; 1.4'-2.3'	265	1	2	0	0	0	2
VII; 2.3'-3.5'	800	0	2	1	2	0	0
VII; 3.5'-bottom	11	0	0	0	0	0	0
VII; bottom	3	0	0	0	0	0	0
VII; re-fill	36	1	0	0	0	0	0
Middle Ditch							
I; surface-lowest foot of silt (re-excavation)	4	0	0	0	0	0	0
I; surface-lowest ft of silt	30	0	0	0	0	0	0
I; surface-3.5'	47	0	5	5	2	0	3
I; 3.5'-lowest ft of silt	86	0	0	0	0	0	0
I; lowest foot of silt	30	0	0	0	0	0	0
II; (surface-bottom?)	54	0	3	5	1	0	0
II; bottom	28	0	0	0	0	0	0
II; re-excavation	45	0	1	1	1	0	6
II ^b ; surface-0.8'	110	0	11	14	4	0	16
II ^b ; 0.8'-1.4'	279	0	56	61	4	0	17
II ^b ; 1.4'-2.3'	333	0	160	3	0	0	3
II ^b ; 2.3'-3.5'	419	0	5	0	0	0	0
II ^b ; 3.5'-5'	30	0	1	0	0	0	0
II ^b ; bottom (3.5'-5')	17	0	0	0	0	0	0
II ^b ; 5'-bottom	43	0	0	0	0	0	0
II ^b ; re-fill	45	1	5	0	1	0	0
Post-hole 1 (causeway between M.D. II - M.D. V)	2	0	0	0	0	0	0
III; surface-3'	86	0	0	2	3	0	4
III; 3'-bottom	126	0	0	0	0	0	0
III; re-excavation	46	0	0	0	0	0	5
III-IV; causeway	4	0	0	0	0	0	6
IV; surface-1.5'	87	0	0	0	0	0	9
IV; 1.5'-bottom	170	0	0	0	0	0	2
IV; re-excavation	94	0	0	1	0	0	14
IV ^b ; surface-0.8'	70	0	2	0	1	0	36
IV ^b ; 0.8'-1.4'	79	0	16	0	0	0	17
IV ^b ; 1.4'-2.3'	153	4	0	0	0	0	1
IV ^b ; 2.3'-3.5'	68	0	0	0	0	0	0
IV ^b ; 3.5'-bottom	36	0	0	0	0	0	0
IV ^b ; re-fill	27	0	0	0	0	0	8

Section:	post/			Beaker	EBA	BA	R.B.
	"Neo A"	"Neo A"	"Neo B"				
Outer Ditch							
I;	31	0	13	3	0	0	9
Pit A	1	1	0	0	0	0	0
Pit B	1	0	0	0	0	0	1
Pit F	3	0	0	0	0	0	0
II; surface-0.8'	17	22	3	86	34	4	45
II; 0.8'-1.4'	20	32	8	69	26	6	30
II; 1.4'-2.3'	17	34	4	70	33	8	3
II; 2.3'-3.5'	64	6	1	10	4	2	2
II; 3.5'-6'	146	0	0	0	0	0	0
II; 6'-bottom (8.32')	28	0	0	0	0	0	0
II; Post-hole 1	0	0	0	0	1	0	0
II; Post-hole 2	1	0	0	0	0	0	0
II; Post-hole 3	0	0	0	0	0	0	1
II; Post-hole 4	3	3	2	3	0	0	0
II; causeway	0	0	0	1	0	0	0
II; re-fill	10	1	0	2	0	1	3

Table 29. Windmill Hill Pottery Summary 1957-58

Section:	"Neo A"	Peterbr	Gr Ware	Beaker	BzA	R.B.
Inner Ditch						
XVII; layer 2	'a lot'	1	2	5	0	9
XVII; layer 3	17	0	0	0	0	0
XVII; layer 4	11	0	0	0	0	0
XVII; layer 5	4	0	0	0	0	0
Middle Ditch						
XII; layer 2	*	2	*	*	*	6
XII; layer 3	1	0	0	0	0	0
XII; layer 4	6	0	0	0	0	0
XII; layer 5	14	0	0	0	0	0
Outer Ditch						
IV; layer 2	1	0	1	1	0	1
IV; layer 3	1	0	1	2	0	0
IV; layer 4	3	0	0	0	0	0
IV; layer 5	7	0	0	0	0	0

Section:	Neo A	Peterbr	Gr Ware	Beaker	BzA	R.B.
V; layer 2	0	0	0	1	0	1
V; layer 3	0	12	2	11	3	0
V; layer 4	3	0	0	0	0	0
V; layer 5	6	1	0	0	0	0
V; layer 6	8	0	0	0	0	0
V; bottom of ditch	4	0	0	0	0	0

Outer Bank

IV; under bank (ols)	13	0	0	0	0	0
IV; berm	2	0	0	0	0	0

VI; ols, in bank, hearths and pits c. 50

n.b. for positions of sections and layers, see figs. 1-4, WAM 57 (1959): 149-62. numbers in this table refer to individual vessels identified (nos. 01-0196), not to actual sherd numbers.

* M.D. XII, layer 2; c. 90 prehistoric sherds were recovered from this layer.

Pottery Abbreviations:

(after Smith, 1965; information drawn from site records, Alexander Keiller Museum, Avebury, Wiltshire).

Neo. A = neolithic A = Windmill Hill and related Wares

Neo. B = neolithic B = Peterborough Ware; Ebbsfleet, Mortlake, Fengate styles

EBA = Early Bronze Age = Collared/Cordoned Urns, Food Vessels

BA = Bronze Age = Bucket/Barrel urns, "Deverel-Rimbury" types

R.B. = Romano-British

note: BA and R.B. possibly include some Iron Age material.

post/Neo. A = Windmill Hill and related wares with some component of Ebbsfleet-style decoration, or other "Ebbsfleet" traits (see Smith, 1965: 52-57).

Table 30. Windmill Hill; Summary of Pottery Distribution

Section:	post-			Beaker	EBA	BA	R.B.
	"Neo. A"	"Neo. A"	"Neo. B"				
Inner Ditch							
I	88	0	2	1	0	0	11
I-II	326	0	1	3	1	0	33
II	101	0	5	1	0	0	7
IIb	122	0	0	0	0	0	3
III	172	0	1	1	0	0	17
IIIb	71	0	0	0	0	0	1
III-IV	39	0	0	1	0	0	25
IVb	433	0	2	1	0	0	13
IV	156	0	0	0	0	0	16
V	151	0	3	0	0	0	9
VI	129	0	2	0	0	0	3
VII	1558	6	8	2	6	0	32
Subtotals	3346	6	24	10	7	0	170
Middle Ditch							
I	197	6	5	5	2	0	3
II	127	0	4	6	2	0	6
IIb	1278	1	238	78	9	0	36
III	262	0	6	2	3	0	15
IV	351	0	0	1	0	0	25
IVb	433	4	18	0	1	0	62
Subtotals	2648	11	271	92	17	0	147
Outer Ditch							
I	31	0	13	3	0	0	9
Pits A-F	5	1	0	0	0	0	1
II	306	98	18	241	98	21	84
Subtotals	342	99	31	244	98	21	94
TOTALS							
Inner Ditch	3346	6	24	10	7	0	170
Middle Ditch	2648	11	271	92	17	0	147
Outer Ditch	342	99	31	244	98	21	94
Total	6336	116	326	346	122	21	411

‡ Pottery Type per Ditch:

Section:	post-			Beaker	EBA	BA	R.B.
	"Neo. A"	"Neo. A"	"Neo. B"				
Inner Ditch	52	5	7	2	5	0	41
Middle Ditch	41	9	83	26	13	0	35
Outer Ditch	5	85	9	70	80	100	22

Total Sherds	% Total	
Inner Ditch	3563	46
Middle Ditch	3186	41
Outer Ditch	929	12
Total	7678	

% Total of Pottery Types:

Section:	"Neo. A"	post- "Neo. A"	"Neo. B"	Beaker	EBA	BA	R.B.
%Total	82.52	1.51	4.24	4.50	1.58	0.27	5.35
Inner Ditch	93.90	0.16	0.67	0.28	0.19	0.00	4.77
Middle Ditch	83.11	0.34	8.50	2.88	0.53	0.00	4.61
Outer Ditch	36.81	10.65	3.33	26.26	10.54	2.26	10.11

Table 31. Windmill Hill; Location of Beaker Deposits

Ditch:	Section:	Depth/Layer:	No. Sherds:
Inner	I	1'-1.5'	1
	I-II	0.8'-1.4'	3
	II	surface - 1.5'	1
	III	0.5'-1.5'	1
	III-IV	surface - 0.8'	1
	IVb	0.8'-1.4'	1
	VII	surface - 0.8'	1
	VII	2.3'-3.5'	1
Middle	I	surface - 3.5'	5
	II	? surface -	5
	IIb	surface - 0.8'	14
	IIb	0.8'-1.4'	61
	IIb	1.4'-2.3'	3
	IIb	refill	1
	III	surface - 3'	2
	IV	re-excavation	1
Outer	I	?	3
	II	surface - 0.8'	86
	II	0.8'-1.4'	69
	II	1.4'-2.3'	70
	II	2.3'-3.5'	10
	II	post-hole 4	3
	II	causeway	1
	II	refill	2
	III	?	c. 30

Compiled from Smith, 1965, and from catalogues of 1925-27, and 1957-58 excavations, prepared by I.F. Smith, archived at the Alexander Keiller Museum, Avebury, Wilts.

Table 32: Briar Hill; Pottery Summary by Fabric Type

Phase:	Early Neolithic		Late Neolithic		Total	
	No.	%	No.	%	No.	%
II	25	2	0	0	25	2
III	64	5	0	0	64	4
IV	98	8	0	0	98	6
V	379	30	0	0	379	25
VII/VIII	588	46	4	2	592	39
VIII interior	46	4	24	10	70	5
IX	83	6	215	88	298	20
Total	1283	84	243	16	1523	

Table 33. Hambleton Hill: Beaker Pottery Catalogue, Summary 1
Beaker Sherds by Area

SITE	AREA	SEGMENT	LAYER	SHERDS	PHASE	ILLUSTRATIONS	
Main Causewayed Enclosure Ditch	B	1	1,2	3	post VIII		
	D1	A	3	68	VII/VIII	P161, P163	
	E1		6	8	VIc	P162	
			3	9	VIIIa	P165	
	F		6	22	VI/3	P164, P168	
			3	30	VII	P165	
			3a	62	VIIIa	P168	
Inner Outwork Ditch	D2	2	6a	3	VIb		
			4	28	VIIIa		
			3	28	VIII/a1		
			2	8	VIIIId		
			3	14	VIII/a2		
			2	3	VIIIId		
			4	3	VIII/a2		
			2	6	VIIIId		
			surface spread	2	29	VIIIId	
			E2	2	7	VIIIId	
	J2	2(6)	4	70	VII/1-2		
	Outer Outwork Ditch	D2	4	3b	2	VIb	
			2	3	1	?VIb/VIIIa	
Shroton Outworks	L		4	3	VIIIb		
Long Barrow Ditch	PLB	ditch 5	F3	18	VI/d		
Stepleton Enclosure	1a	P7		1			
	1b		1a(1)	2	1		P160
			1a(3)	2	14		
			1b(3)	2	3		
			1b(6)	2	1		
			1b(7)	2	1		
			2a(1)	2	18		
	2b		1(1)	1a	23		P166
				2	4		
			1(2)	2b	4		
				3	1		
			1(3)	2b	1		
				3	4		
			1(4)	2b	1		
			1(5)	2b	2		
			1(10)	2	1		
			1(15-19)	2b	1		
	1(19)	2b	2				
		2	10				
		3	1				
		2(3)	1a	21		P167	
		3	1, 2	5			
	3b		1	1	17		
2(6)			1	2			
3(6)			1	12			

			2a	11
			3	26
			3a	1
		4(2)	2	2
		4(3)	1	1
		4(4)	3	1
		5(2)	3	2
	4a	1(25)	3	22
		1(27)		6
	4b		1	2
	4c	4(5)	3	3
			2a	13
Hanford Outworks	2	2(1)	2a	2
			2c	3
	5	unstrat.		19

Summary 2: Main Causewayed Enclosure
Beaker Sherds by Phase

1. phase VI (VIb, VIc, VI/3, VIId); 2nd, 3rd & 4th slot:

E1, seg. 1, ly. 6	8 sherds
F, ly. 6	22
D2, seg. 2, ly. 6a	3
D2, segs. 2, 4, ly. 3b	3
LB5, F3 (and above)	18
	=54

2. phase VII (VII, VII/1, VII/VIII); capping:

F, ly. 3a	62
D1, seg. a, ly. 3	68
J2, seg. 2a, 6, ly. 4	70
	=200

3. phase VIII (VIIIa, VIIIa/1, VIIIa/2); tertiary silt:

E1, seg. 1, ly. 3	10
F, ly. 3	30
D2, seg. 2, ly. 3, 4	56
D2, segs. 3, 4, ly. 3	116
	=212

4. phase VIIIId; old turfline:

D2, segs. 2, 3, 4, ly. 2	46
E2, ly. 2	7
	=53

Beaker sherds by Phase:

phase VI 'slot'	54	10%
phase VII 'capping'	200	39%
phase VIII 'tertiary'	212	41%

phase VIIIId 'old turfline' 53 10%
=519

Summary 3: Stepleton Enclosure and Hanford Outworks
Beaker Pottery by Area

1. ditch 1 (areas 3a, 3c, 4a, 4b, segs. 1-9):

3b, ditch 1, ly. 1	17
4a, unit 25, ly. 3	22
4a, unit 27	6
4b, ly. 1	2
	=47

2. ditch 2 (areas 1a, 1b ditch 1, 2b ditch 1, 3b ditch 4, 5, 4b ditch 2, 4c ditch 5, 4e ditch 2, 4g ditch 2):

1a, seg. 7	1
1b, sect. A(1-3), ly. 2	15
1b, sect. B (3, 6-7), ly. 2	5
2b, lys. 1a-3	62
3b, ditch 4, lys. 1-3	4
3b, ditch 5, ly. 3	2
	=89

3. outwork ditch 3 (areas 1b ditch 2, 2b ditch 2, 3b ditch 2, 4b ditch 3):

1b, ditch 2, seg. A, ly. 2	18
2b, ditch 2, cut. 3, ly. 1a	21
3b, ditch 2, unit 6, ly. 1	2
	=41

4. outwork ditch 4 (areas 4b ditch 4, 2a ditch 3, 2b ditch 3, 3b ditch 3, 4e ditch 4):

2b, ditch 3, lys. 1, 2	5
3b, ditch 3, lys. 1-3a	50
	=55

5. Hanford outwork ditch 3 (= outwork ditch 3):

ditch 2, unit 1, lys. 2a, 2c	5
------------------------------	---

6. Hanford outwork ditch 4 (= outwork ditch 4):

ditch 5, unstrat.	19
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Stepleton Enclosure and Outworks; Summary of Sherd Locations

ditch 1	47	20%
ditch 2	89	38%
outwork ditch 3	46	19%
outwork ditch 4	74	31%
	=236	

Table 34: Spectrographic Analysis of Pre-Wessex and Wessex Metalwork
% Element

Site	Cop. No.	Type	Cu	Sn	Pb	As	Group
Roundway	1	early beaker	98.20	0.00	0.00	0.53	FB 2
Winterslow	4	early beaker	94.63	0.03	0.01	2.00	E11B
Sutton Courtney	7	early beaker	96.00	0.00	0.05	3.10	E11B
Dorchester	10	early beaker	98.35	0.01	0.01	0.10	B2
Shrewton	12	early beaker	94.20	0.00	0.00	5.42	FB2
Eynsham	41	late beaker	88.28	9.06	0.01	1.10	C6A
Amesbury 85	66	Milston	86.60	11.60	0.00	2.06	-
Winterbourne St. Giles	69	beaker	91.90	6.70	0.00	0.20	E11A
Winterbourne Stoke 5	108	Ia	91.20	5.80	0.02	2.20	E11B
Winterbourne Stoke 5	109	Ia	84.80	15.30	0.00	0.00	C1a
Wilsford 5	113	Ia	95.00	0.00	0.02	5.00	G
Wilsford 5	124	Ib	90.00	9.60	0.00	0.23	E01a
Wilsford 23	135	Ic	91.20	6.60	0.02	2.00	FB2
Amesbury 85	137	Ib	89.30	10.20	0.18	0.00	C1a
Snowhill	153	II	87.00	12.60	0.06	0.17	FB2
Camerton	175	II	85.80	13.40	0.22	0.28	FB1
Winterbourne Stoke 4	224	I (kd)	86.90	12.80	0.07	0.15	C5
Wilsford 23	321	Ic (kd)	85.00	14.50	0.02	0.35	E
Amesbury 85	323	Ic (kd)	87.00	12.80	0.12	0.13	FG

types after Gerloff, see 1975: 266-9.

Table 3.5: Summary of Henge Monuments with Beaker Deposits

SITE	CLASS	"CONSTRUCTION" PHASE	"PRE-BEAKER" PHASE(S)	BEAKER PHASE	BEAKER TYPE DEPOSIT TYPE
Arminghall	I	ditch, bank, timber horse-shoe, c. 2500 bc	?ditch cleaned/recut	deposit on ditch bottom, ?destruction timber horse-shoe	early scattered
Avebury	II	ditch, bank, stone setting, ?stone circles	ditch cleaned/recut	deposits middle silts, base stoneholes stone circles & avenues	early deliberate
Balbirnie +		stone circle, rectangular stone setting		burial phase, cists covered by cairn, Food Vessel c. 1350 bc	late deliberate
Balfarg	I	timber circles followed by ditch and bank, c. 2350-2050 bc	stone circles replace timber circles	burial phase, cist	late deliberate
Ballymeanoch	II	ditch, bank		burial phase, cists covered by cairn, beaker peripheral burial	middle deliberate
Briar Hill	I	ditch, bank, ?structure (with Grooved Ware), c. 2200-1950 bc	?interior pits/structures	deposits, upper ditch silts, ditch recut, 1 deliberate deposit (final phase)	early scattered
Cairnpapple	II	?mortuary enclosure	ditch, bank, stone circle(s)	burial phase, cists covered by cairn, beaker peripheral burial	middle deliberate
Dorchester I	I	ditch, bank, ring of pits, external square ditch	recutting oval ditch, cremation deposits, central holes	deposits, in pits, level unknown	early scattered
Dorchester XIII	II	ditches, banks (preceded by ritual structure, site XIV)	?ditches cleaned/recut	deposits in middle silts	middle scattered
Durrington Walls II	II	North, South circles, phase I, 1810 ± 170 bc	ditch, bank, circles phase II, c. 2050-1900 bc	deposits upper fill, postholes, middle ditch silts, c. 1650 bc	middle-late scattered
Figsbury Rings	II	ditch, bank, ?timber circles/settings		deposits, upper levels postholes, 1 deliberate deposit in middle ditch silts	early deliberate

SITE	CLASS	"CONSTRUCTION" PHASE	"PRE-BEAKER" PHASE(S)	BEAKER PHASE	BEAKER TYPE DEPOSIT TYPE
Gorsey Bigbury	I	ditch, bank	?cleaning/recutting, burials in ditch	deposits in "occupation layer" (middle ditch silts), c. 1850-1650 bc	middle ?deliberate
Llandegai	II	ditch, bank		burial phase, pits, beaker peripheral burial	late deliberate
Milfield North	II	?timber circle	ditch, bank; ditch cleaned/refilled c. 1850 bc	burial phase, pits, beaker peripheral burial, Food Vessel c. 1800 bc	middle deliberate
Mount Pleasant Main Enclosure	II	ditch, bank, palisade, c. 2100-1950 bc	west entrance modified, c. 1750-1650 bc (?early beaker)	deposits in tops of postholes, upper ditch silts, c. 1550-1450 bc	early- middle scattered
Mount Pleasant Site IV	I	ditch, bank, timber circles, c. 2100-1950 bc	circles replaced with stone cove, c. 1650 (?early beaker)	deposits in upper silts, early below middle beaker, taq c. 1350 bc	early- middle scattered
North Mains	II	timber circles followed by ditch and bank, c. 2350-2050 bc	?burning	deposits in tops of postholes, beaker peripheral burial, Food Vessel c. 1450 bc	late deliberate
Stonehenge	II	ditch, bank, Aubrey Holes (?timber circle), c. 2450-2150 bc	cremation deposits, tops Aubrey holes & ditch, ditch cleaned	deposits in middle ditch silts, stone settings, avenue, c. 1750-1600 bc	early ?deliberate
The Sanctuary	?I	timber circles, ?ditch, ?avenues		deposits in stoneholes, stone circles, avenues	early deliberate
Woodhenge	I	ditch, bank, timber circles, c. 1850 bc		deposits upper fill postholes and upper ditch silts	early scattered

Table 36: Site Summary; Causewayed Enclosures

SITE	"CONSTRUCTION" PHASE	"PRE-BEAKER" PHASE(S)	BEAKER PHASE	BEAKER TYPE	DEPOSIT TYPE
Abingdon	two ditches (?three) and banks, ?inner precede outer	inner ditch multiple recuts/refillings (dumping) taq c. 2750-2500 bc	deposits upper silt outer ditch (?and possible third ditch)	early	scattered
Briar Hill	two ditches, banks, phase II c. 3700-3500 bc	multiple recuts/refilling, phase III-V c. 2650 bc, inner spiral "henge" constructed c. 2200-1950 bc	recut upper/final ditch silts, deposits final silts, phase IX, deliberate deposit above c. 1700 bc	early	both
Hambledon Hill MCE	ditch, bank, interior pits, ?Shroton enclosure, outworks	multiple recuts/refilling ditches, burials, deliberate deposits, pits, c. 2900-2500 bc	recut ('slot') upper silts, deposits in upper/final silts, deliberate deposits above	middle-late	both
Hambledon Hill Stepleton	ditch & bank followed by 2nd ditch, bank & outworks c. 3100-2750 bc	ditches cleaned/recut, destroyed by fire (phase 3, c. 2650 bc)	deposits in upper/final silts, deliberate deposits above (final silts)	middle-late	both
Knap Hill	ditch and bank	ditch cleaned/recut, deliberate deposits ditch floor c. 2750 bc	deposits upper/final silts c. 1850 bc	middle-late	deliberate
Maiden Castle	two ditches, banks (?earlier ditch & bank enclosure)	ditches cleaned/recut, burial, c. 2900-2700 b.c., long mound constructed	ditch, long mound upper silts recut, deposits late/final silts, c. 1550 bc	middle-late	scattered
Offham	two ditches, banks (?inner precede outer)	ditches cleaned/recut, burial, deliberate deposits ditch floor c. 3000-2800 bc	"burial" deposit, inner ditch, upper silts	early	deliberate

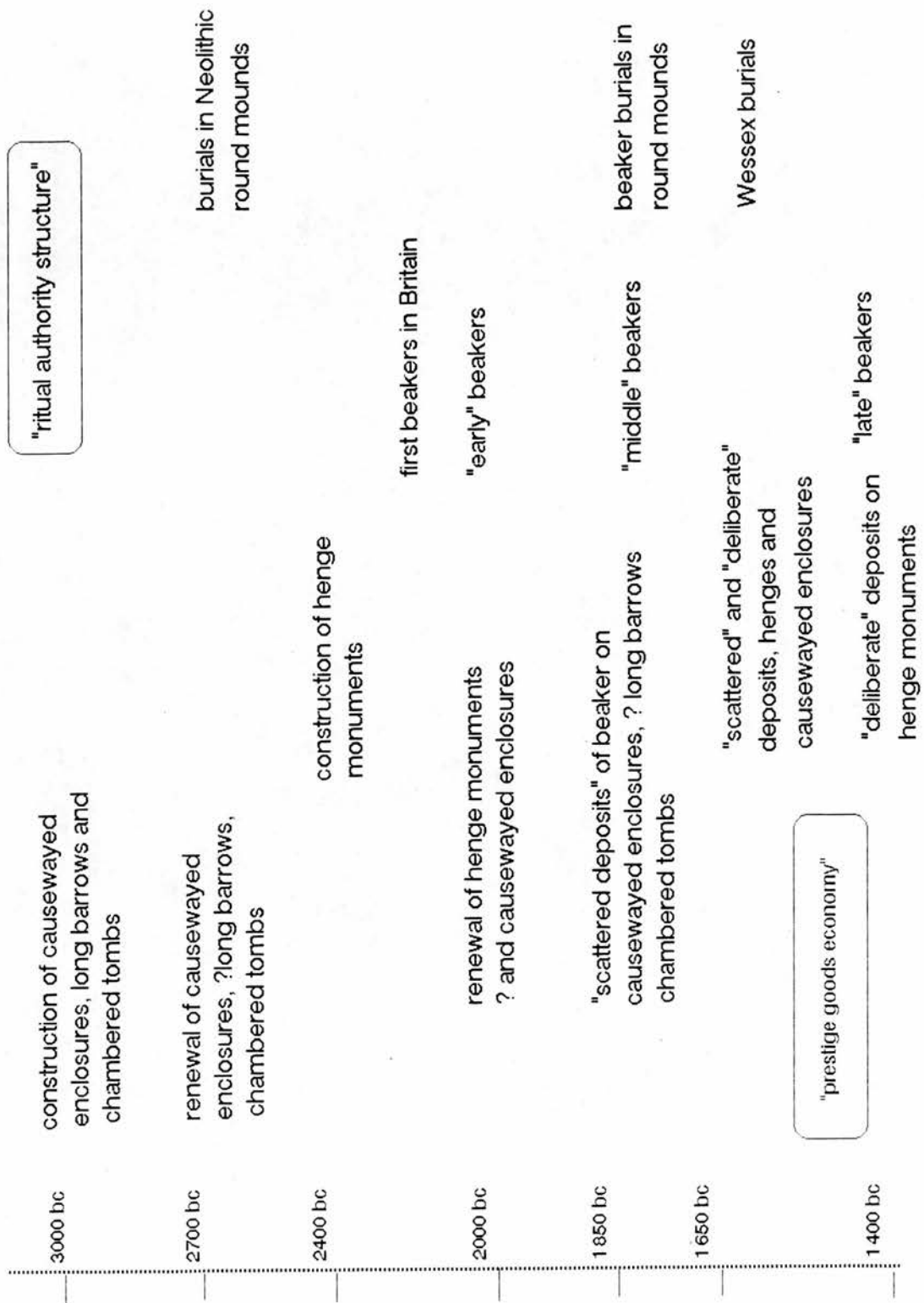
SITE	"CONSTRUCTION" PHASE	"PRE-BEAKER" PHASE(S)	BEAKER PHASE	BEAKER TYPE	DEPOSIT TYPE
Orsett	two ditches, bank & palisade, ?precede third ditch, bank, oval structure & pits	middle ditch cleaned/recut, deliberate deposits inner ditch c. 2650-2550 bc	inner ditch recut/refilled; deposits recut, upper silt, pit, oval structure c. 1900 bc	early	scattered
Whitehawk	four (possibly five) ditches, banks, ? earlier ditch & bank enclosure	ditches cleaned/recut, 2 burials, c. 2750 bc	deposits upper/final ditch silts, ditch three and adjoining pit, early below later	middle (early)	scattered
Windmill Hill	three ditches, banks	ditches cleaned/recut, 2 burials, deliberate deposits ditch floor, c. 2600 bc	upper ditch silts recut, deposits late/final silts, c. 1550 bc	middle-late	scattered

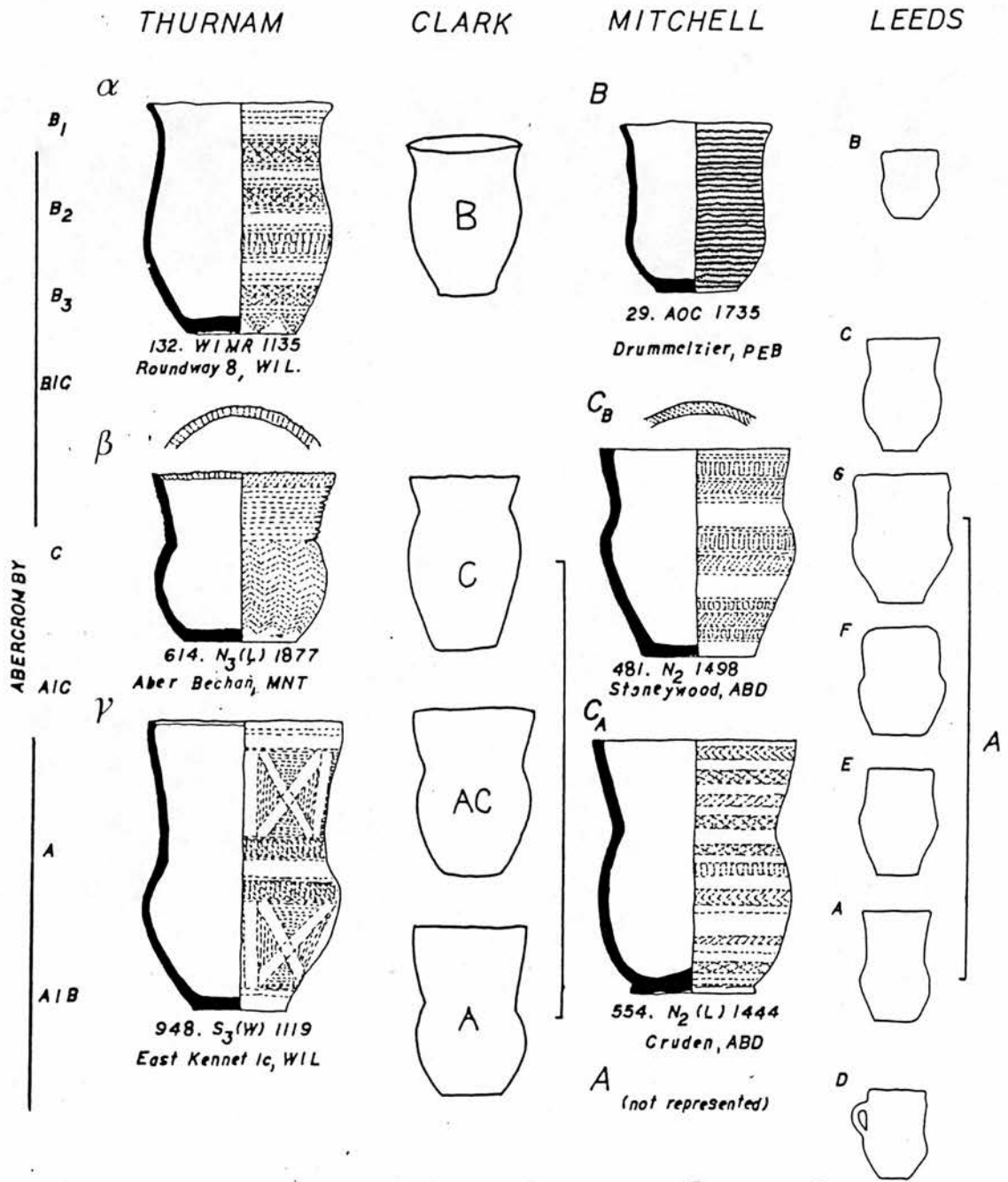
Table 37: Occurrence of Peterborough Ware and Grooved Ware on Henge Monuments (discussed in text)

SITE	CLASS	BEAKER TYPE	DEPOSIT TYPE	PRE-BEAKER POTTERY
Balbirnie		late	deliberate	plain bowl Neolithic
The Sanctuary, Overton	?I	early	deliberate	Peterborough Ware
Arminghall	I	early	scattered	Peterborough Ware
Balfarg	I	late	deliberate	Grooved Ware
Briar Hill	I	early	scattered	plain bowl Neolithic
Dorchester I	I	early	scattered	Peterborough Ware
Gorsey Bigbury	I	middle	?deliberate	Peterborough Ware
Mount Pleasant Site	I	early-middle	scattered	Grooved Ware
IV				
Woodhenge	I	early	scattered	Grooved Ware
Avebury	II	early	deliberate	Peterborough Ware
Ballymeanoch	II	middle	deliberate	unknown
Cairnpapple	II	middle	deliberate	plain bowl Neolithic
Dorchester XIII	II	middle	scattered	Peterborough Ware
Durrington Walls	II	middle-late	scattered	Grooved Ware
Figsbury Rings	II	early	deliberate	Grooved Ware
Llandegai	II	late	deliberate	plain bowl Neolithic
Milfield North	II	middle	deliberate	plain bowl Neolithic
Mount Pleasant Main	II	early-middle	scattered	Grooved Ware
Enclosure				
North Mains,	II	late	deliberate	plain bowl Neolithic
Strathallan				
Stonehenge	II	early	?deliberate	plain bowl Neolithic

→

Table 38: Changes in Ritual Practice in Neolithic and Bronze Age Britain





EARLY CLASSIFICATION SCHEMES: 1871-1938

Figure 1

BEAKER TYPOLOGY
AFTER ABERCROMBY, 1912

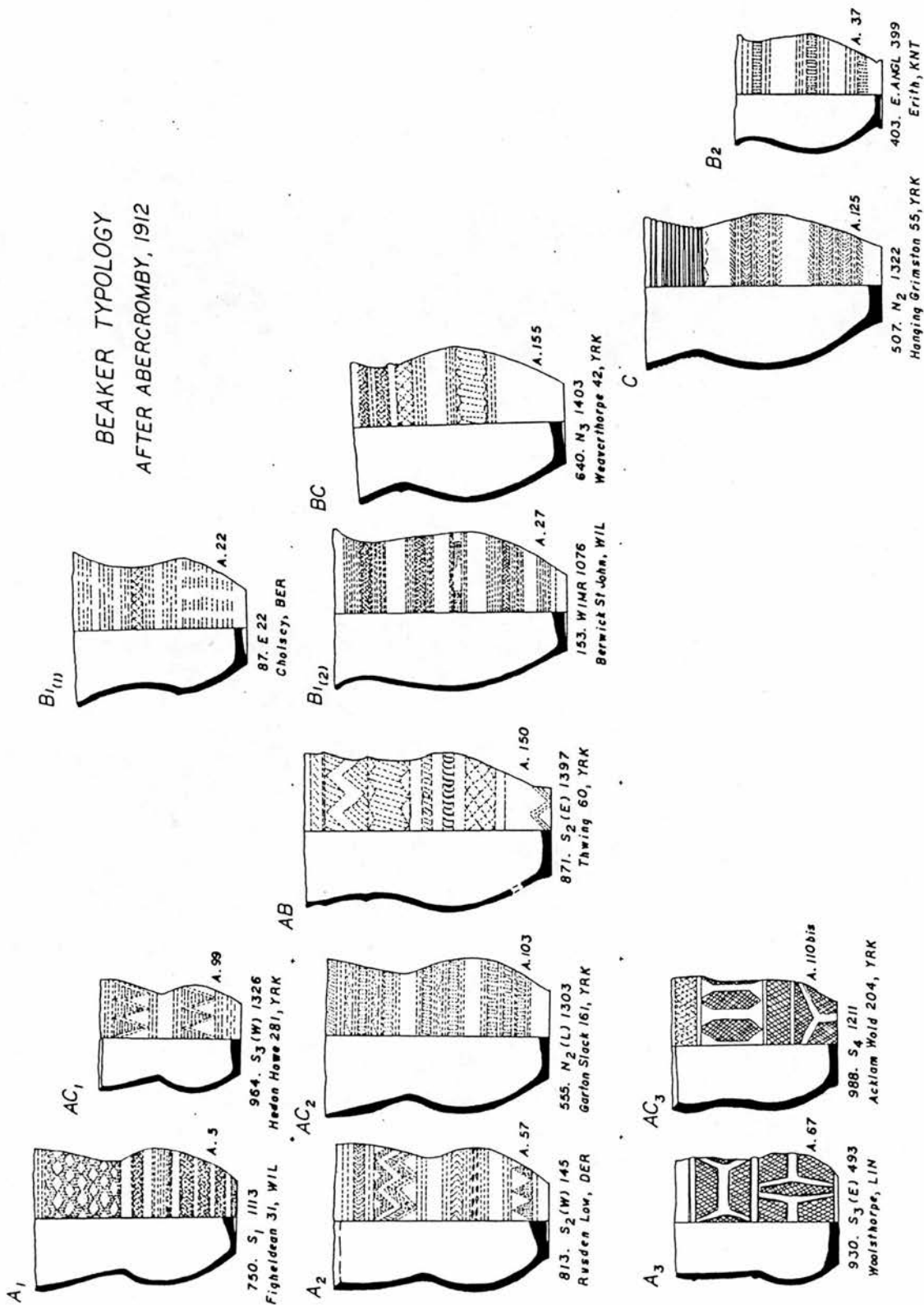


Figure 2

Figure 3: Radiocarbon Dates for AOC vs Non-AOC Early Beaker Styles, ± 1 s.d.

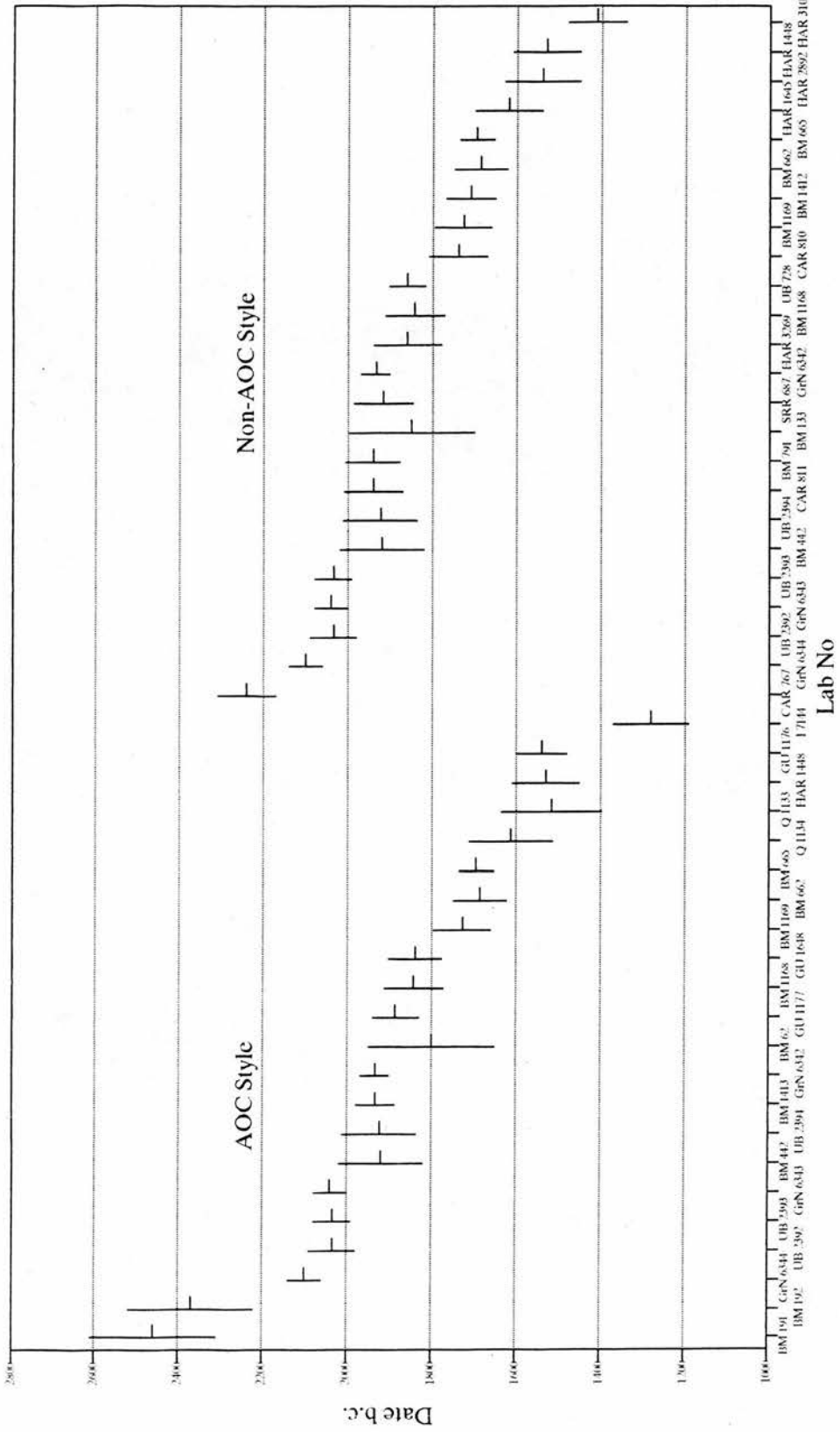


Figure 4



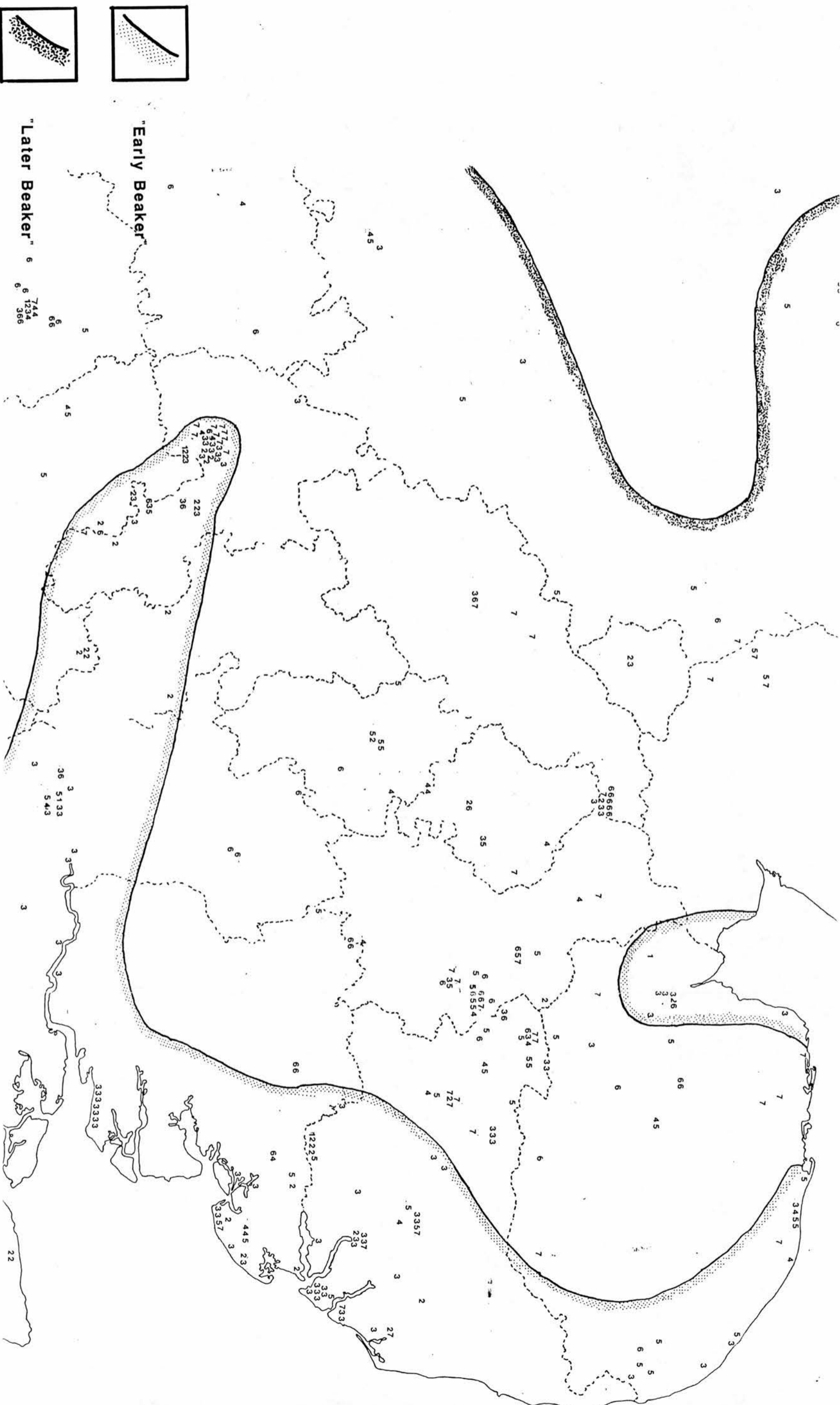


Figure 5: East Anglia and the Fen Edge

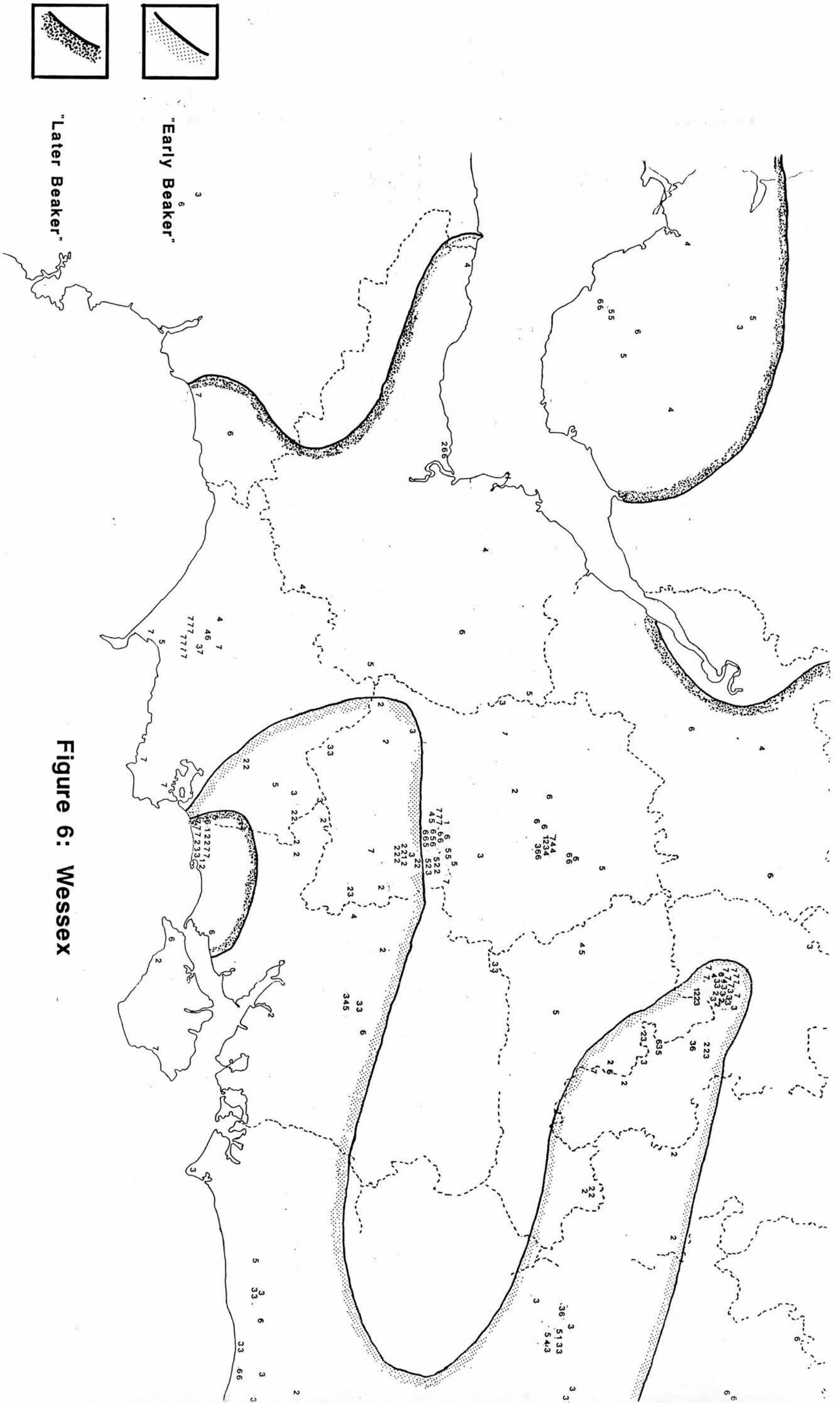
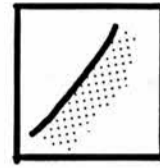


Figure 6: Wessex



"Early Beaker"



"Later Beaker"

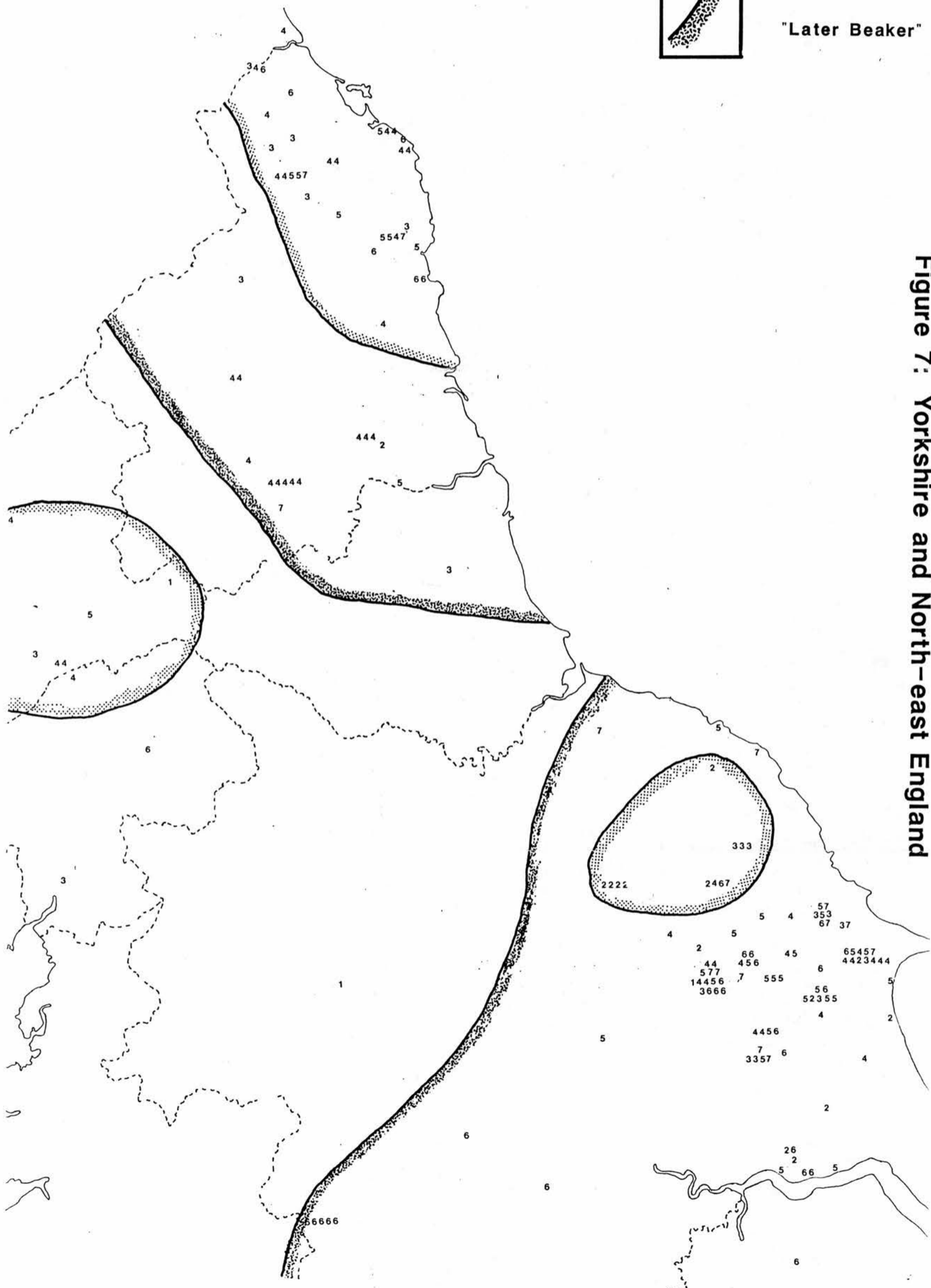
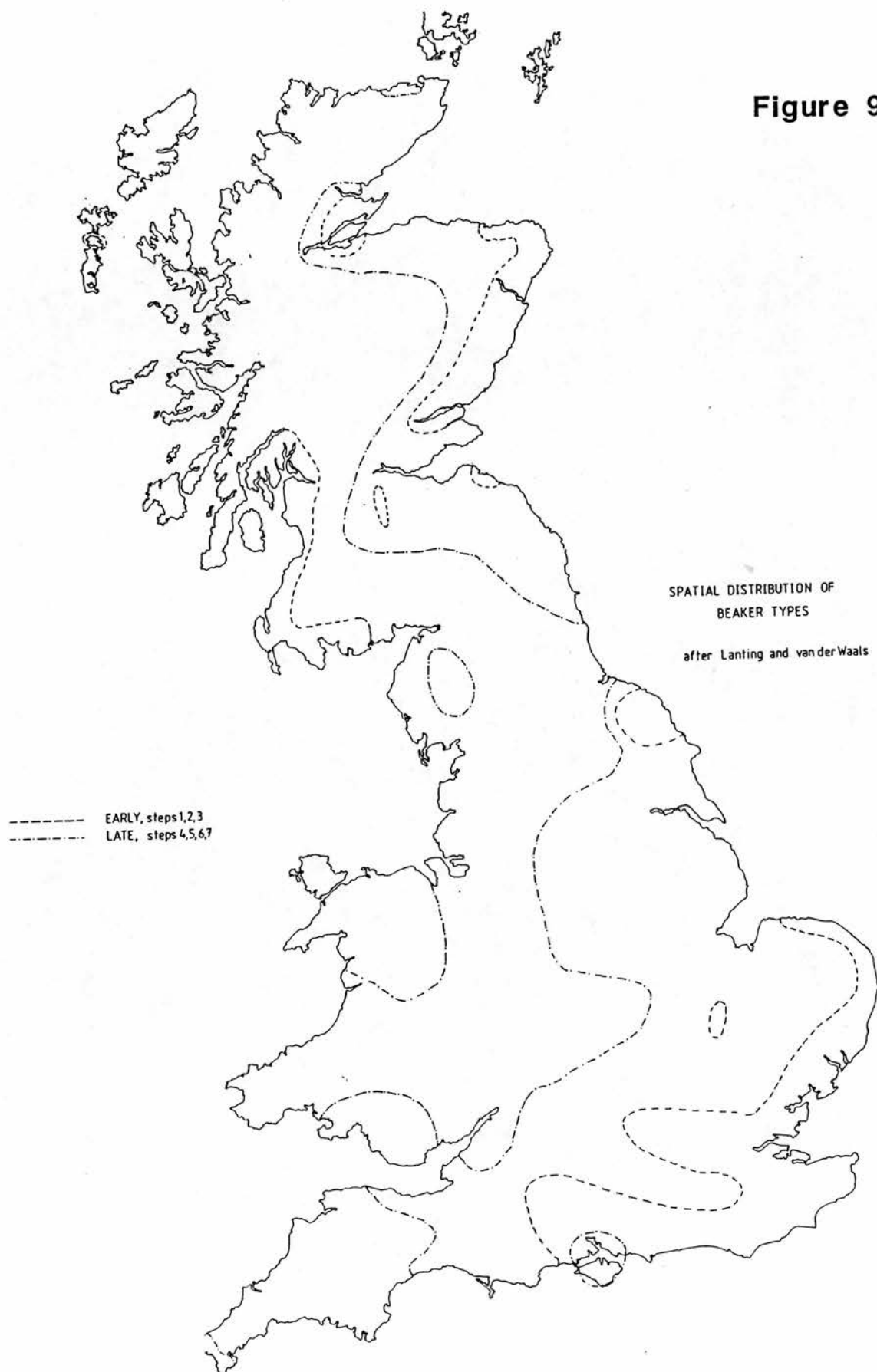


Figure 7: Yorkshire and North-east England

Figure 9



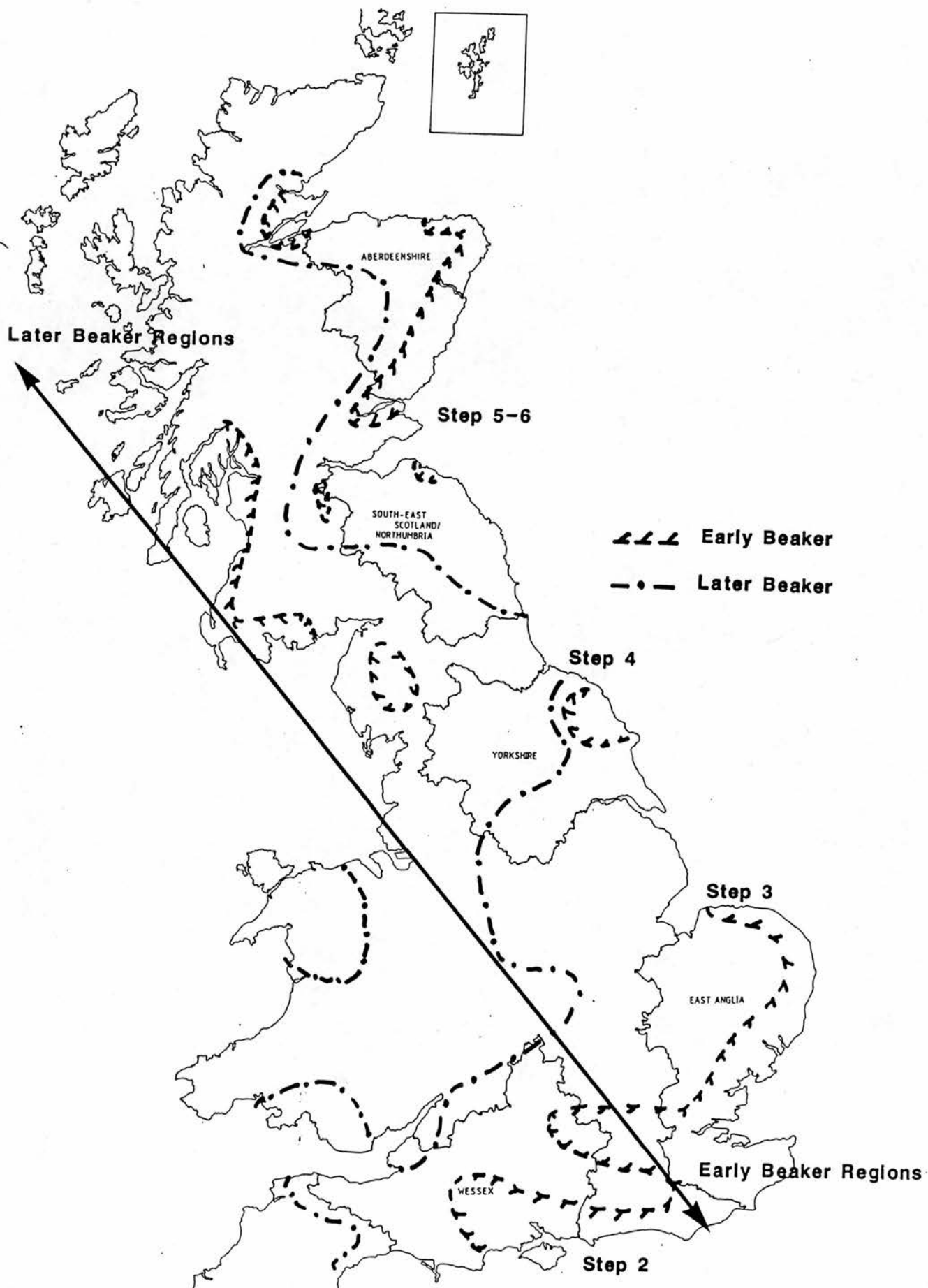


Figure 10 Summary of Beaker Distribution

Figure 11 Boxplots

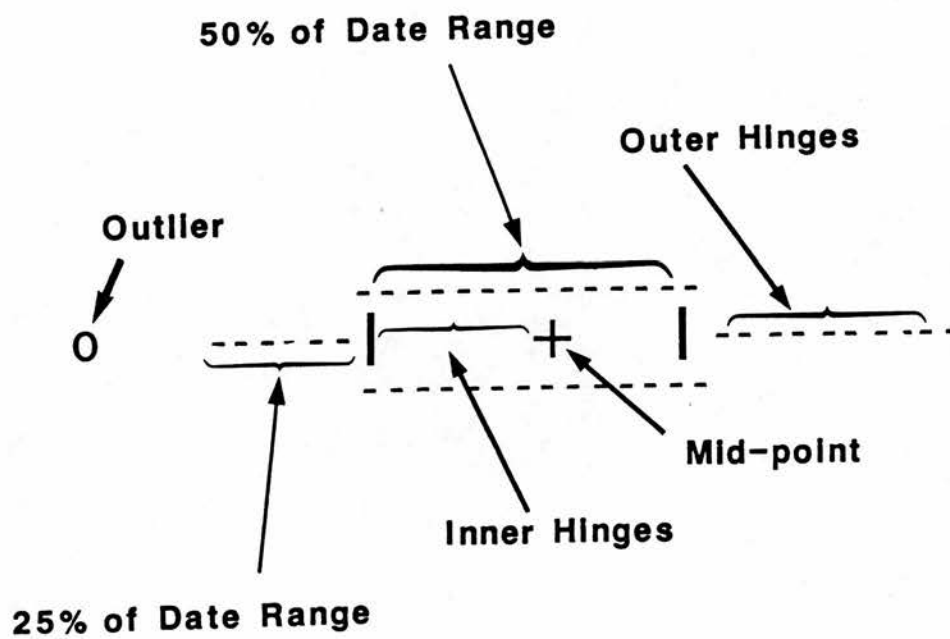
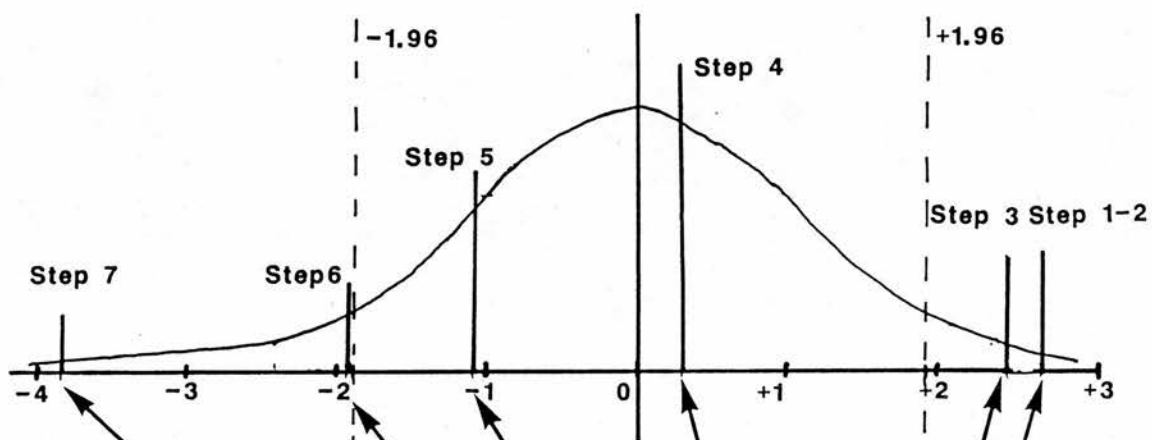


Figure 12 Kruskal-Wallis Tests; the z value



Step:	No Dates:	Median:	Ave. Rank:	Z value:
1-2	32	1860	72.1	+ 2.69
3	23	1900	74.4	+ 2.53
4	14	1775	60.7	+ 0.26
5	19	1716	50.8	- 1.09
6	14	1668	41.8	- 1.98
7	14	1475	26.3	- 3.82

Figure 13: Beaker Radiocarbon Dates
by Step, +/- 1 s.d. (after appendix 2)

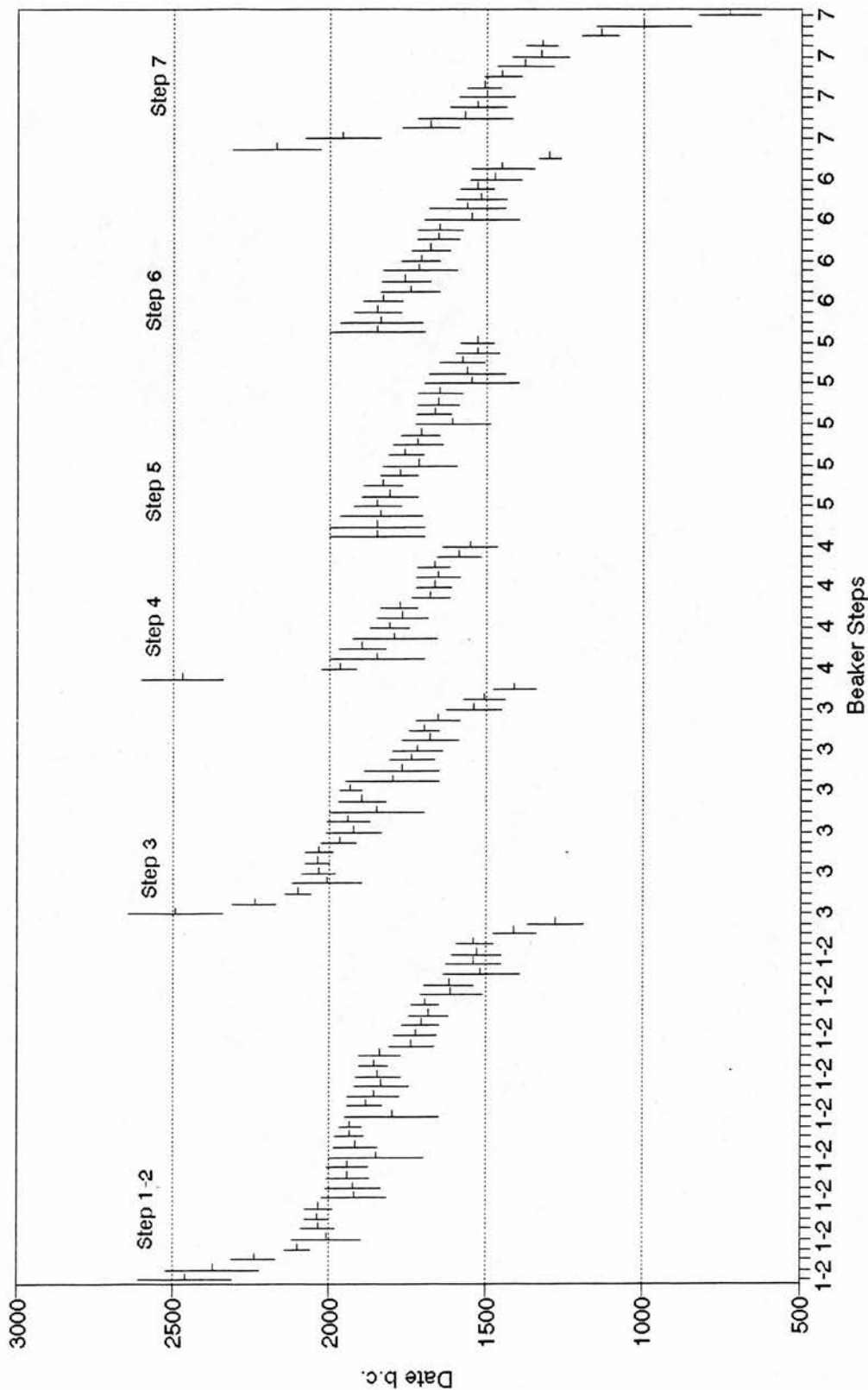
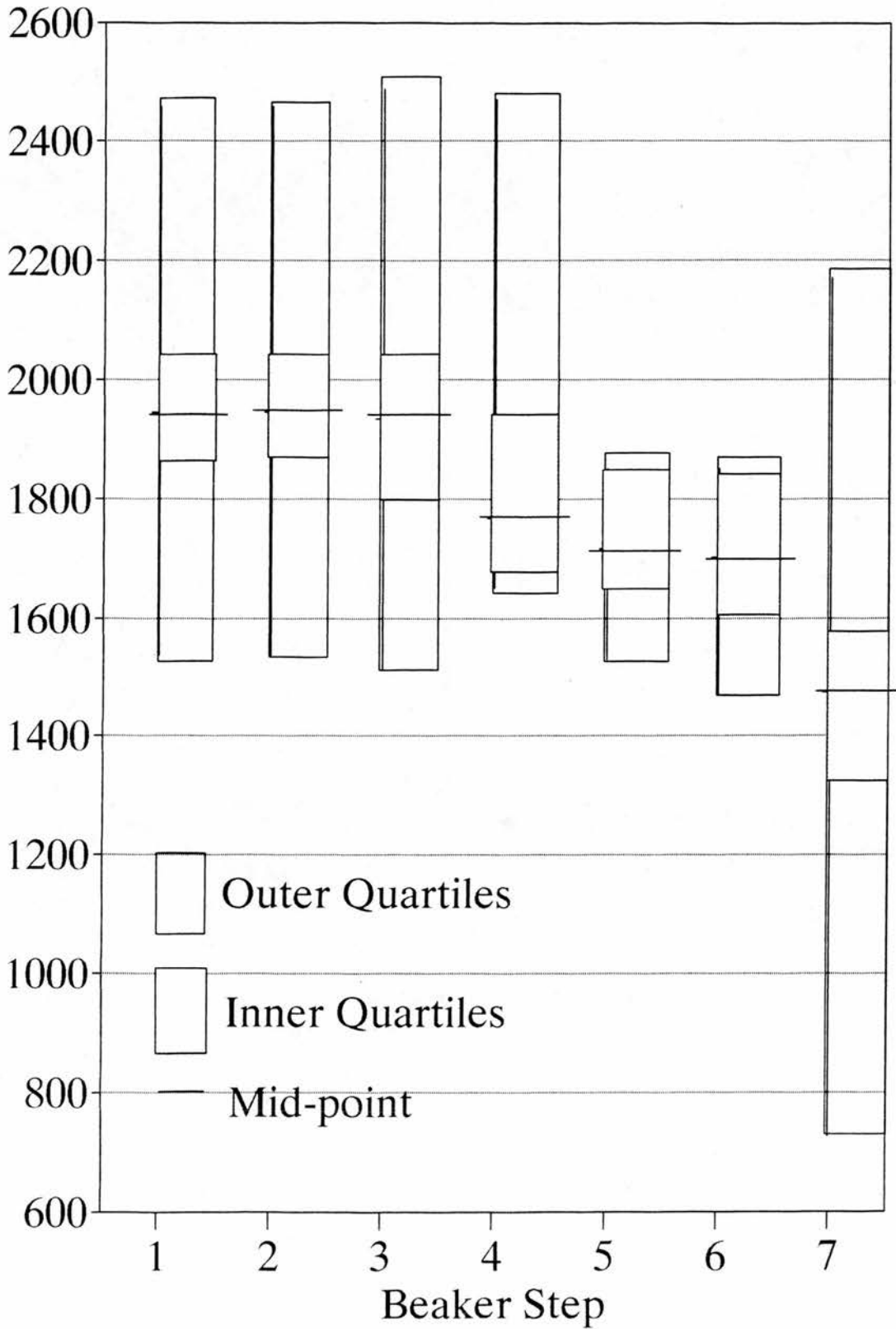


Figure 14: Interquartiles Beaker Steps*



* figs 14ff based on appendixes 2-5

Figure 15: Boxplot of Beaker Radiocarbon Dates Steps 1-7.

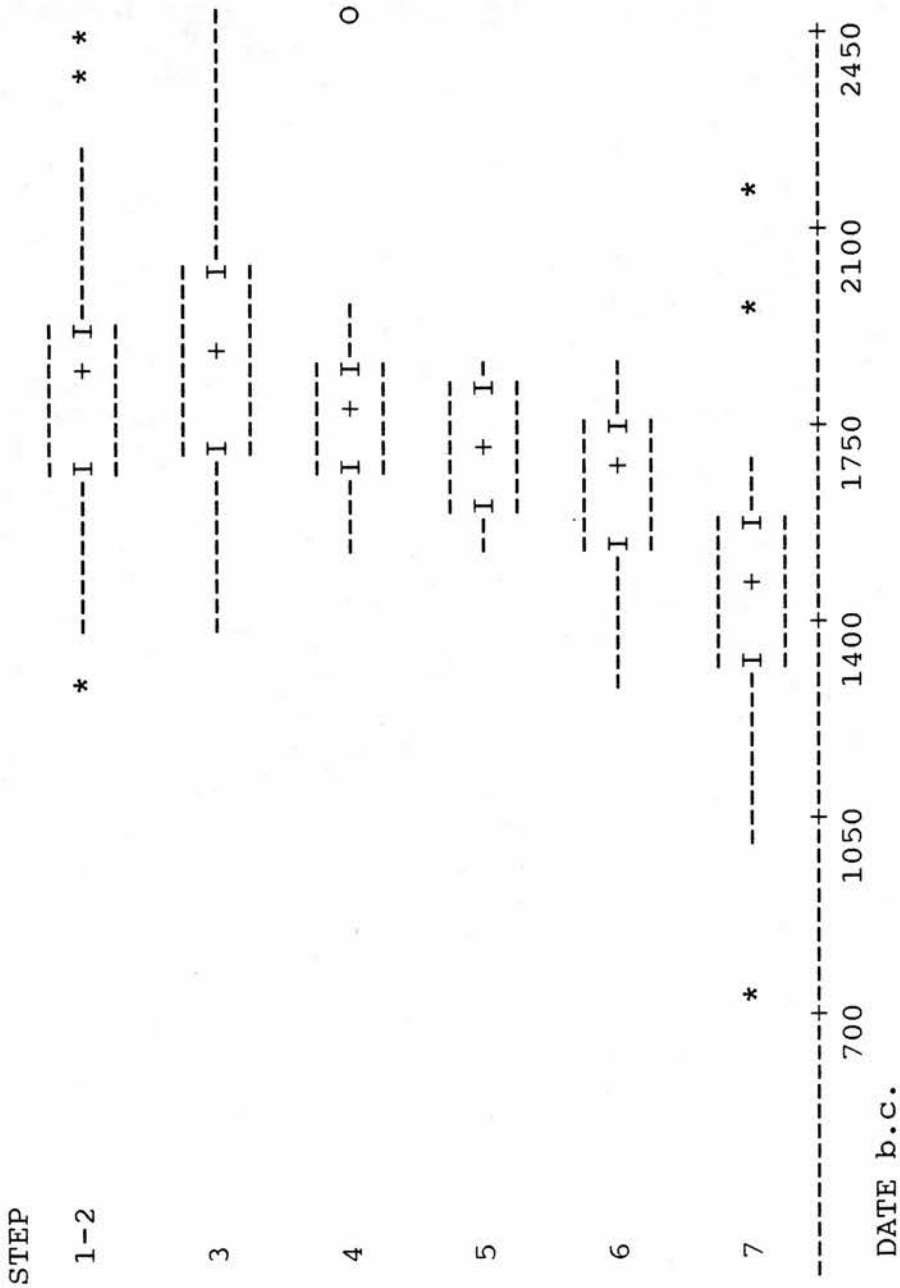


Figure 16: Boxplot of Beaker Radiocarbon Dates by Type; Early, Middle, Late.

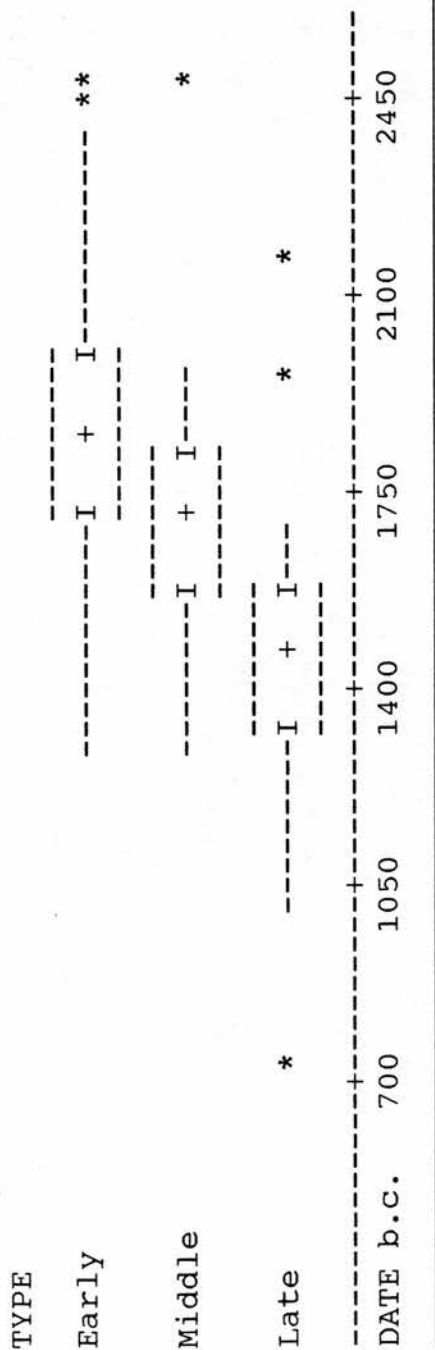


Figure 17: Dotplot of Beaker Radiocarbon Dates by Type; Early, Middle, Late.

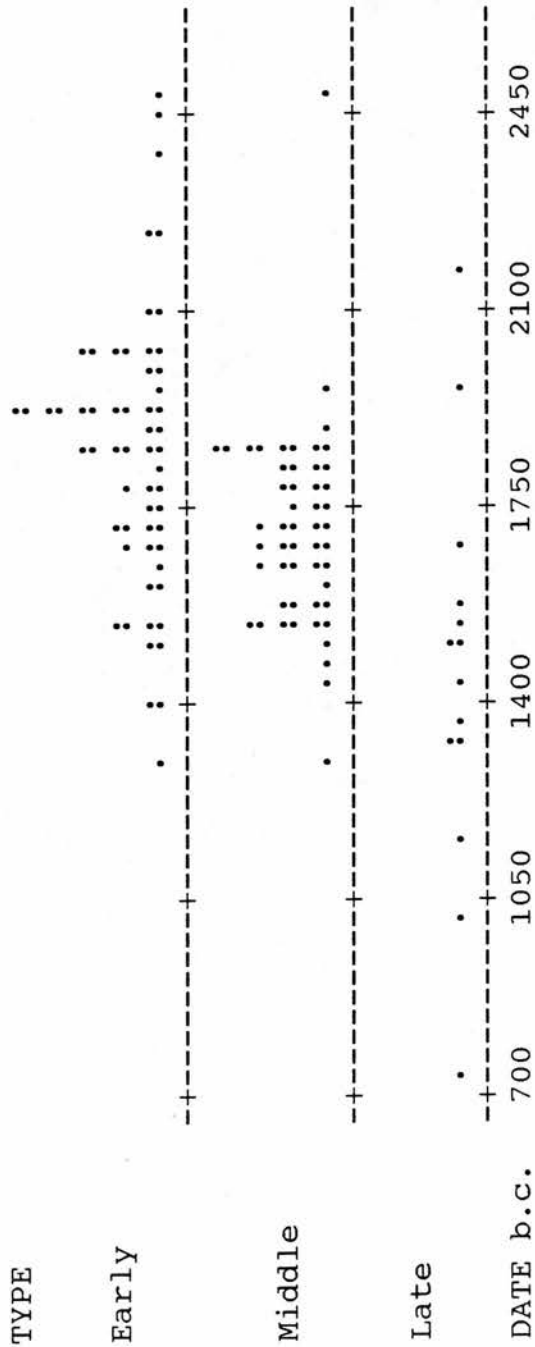


Figure 18: Comparison of Lanting and van der Waals and Inner Hinges

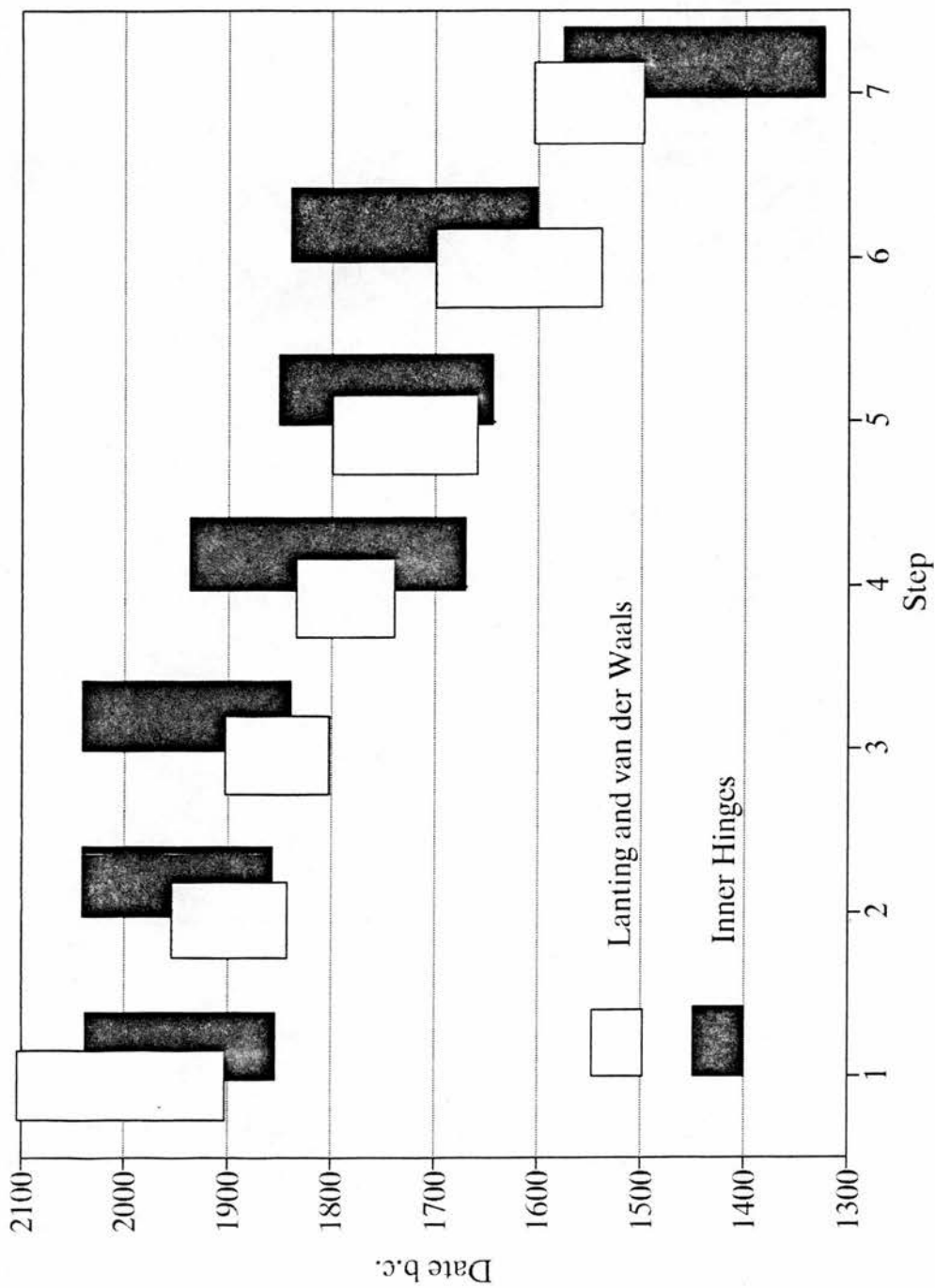


Figure 19: Calibrated Beaker Dates
by Step, ± 1 s.d.

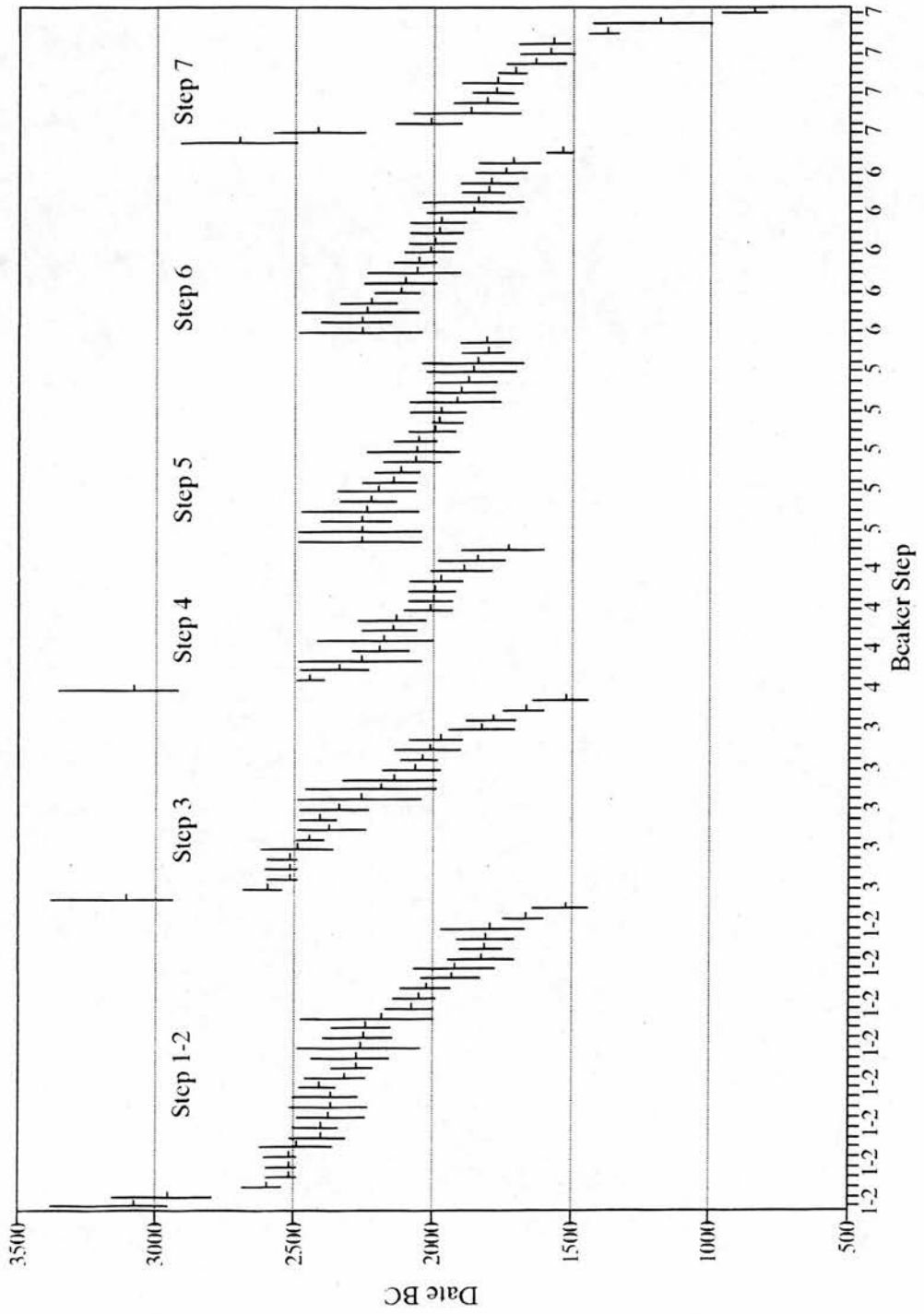


Figure 20: Boxplot of Calibrated Beaker Dates by Step 1-7.

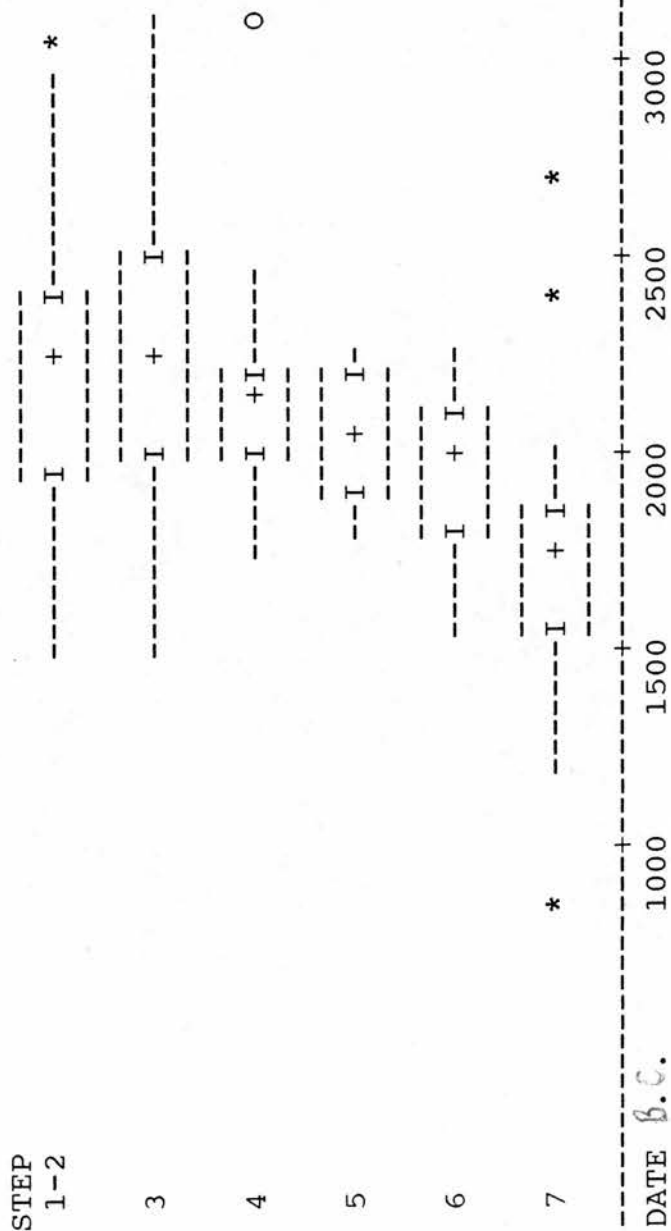


Figure 21: Boxplot of Calibrated Beaker Dates by Type; Early, Middle, Late.

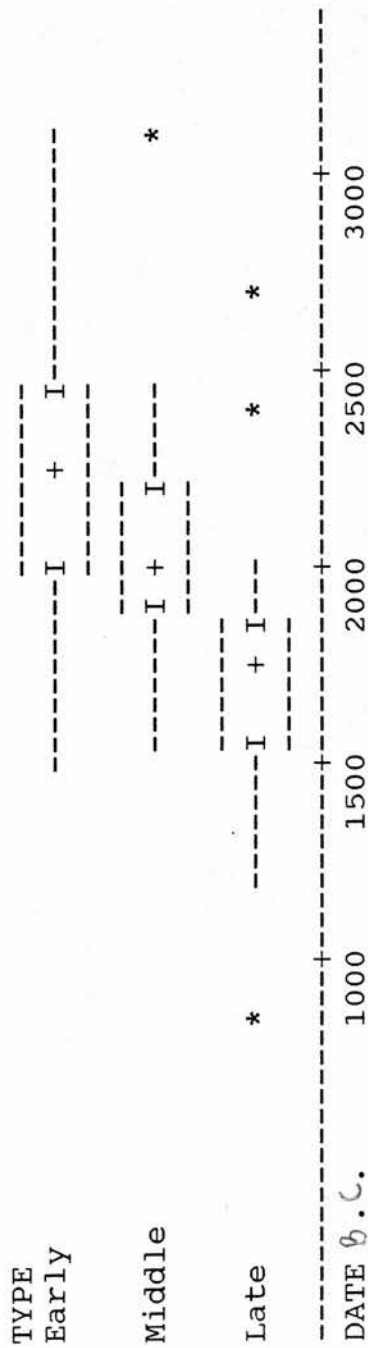


Figure 22: Collared Urn Radiocarbon Dates, +/- 1 s.d.

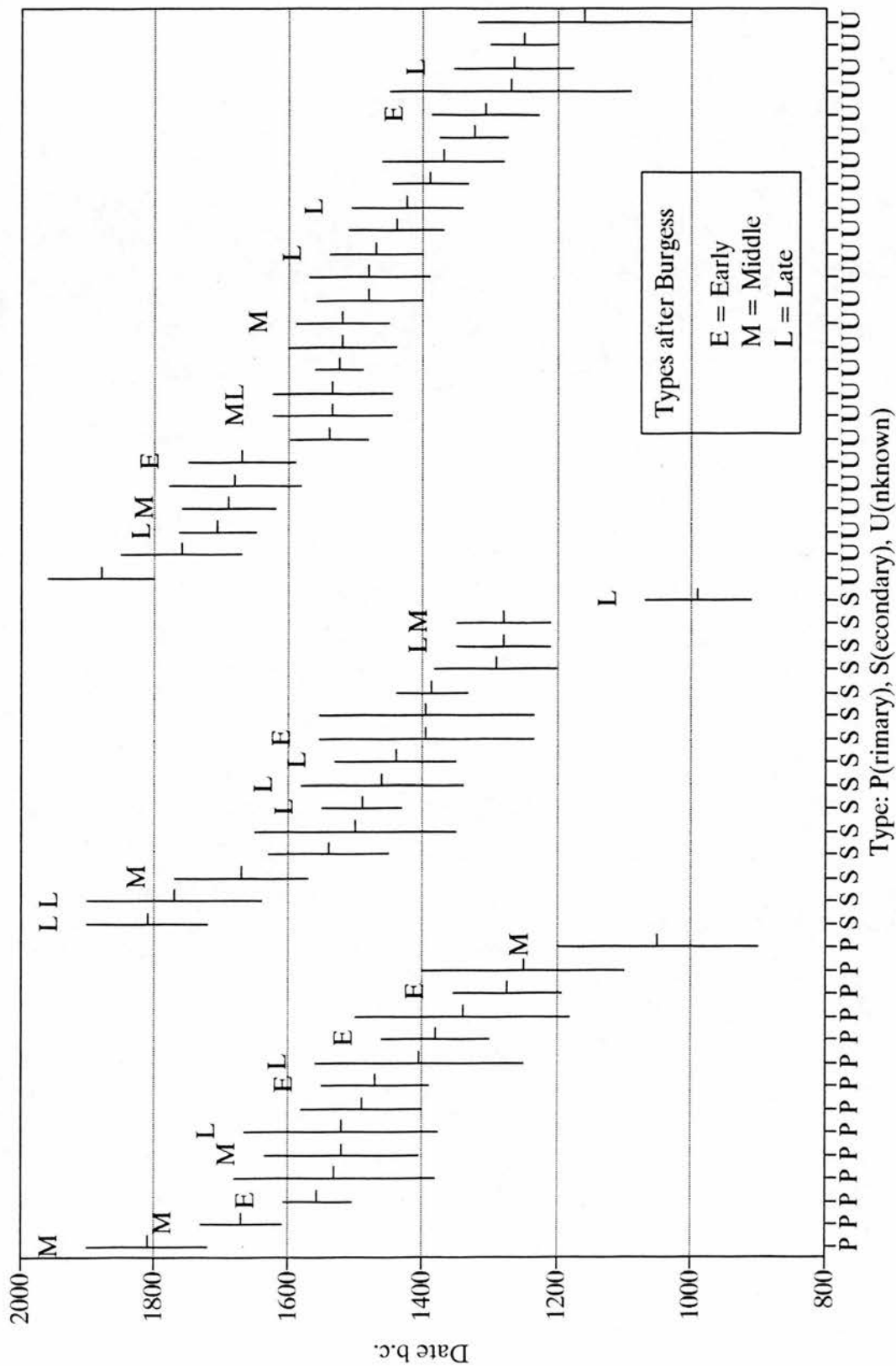


Figure 23: Boxplot of Primary and Secondary Collared Urn Radiocarbon Dates (after Longworth, 1984).

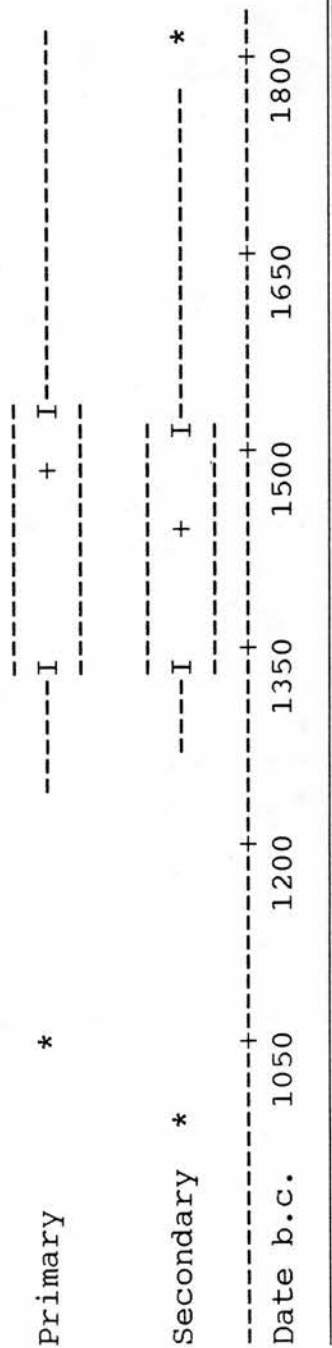


Figure 24: Boxplot of Collared Urn Radiocarbon Dates by Burgess' Types; Early, Middle, Late.

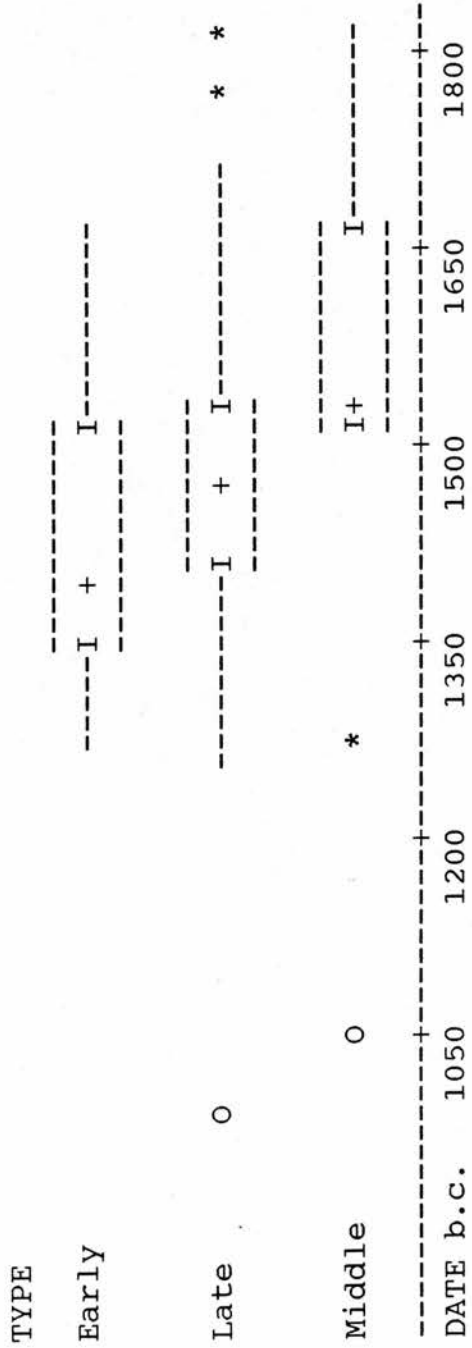


Figure 25: Collared Urns; Comparison of Burgess Dates and Inner Hinges

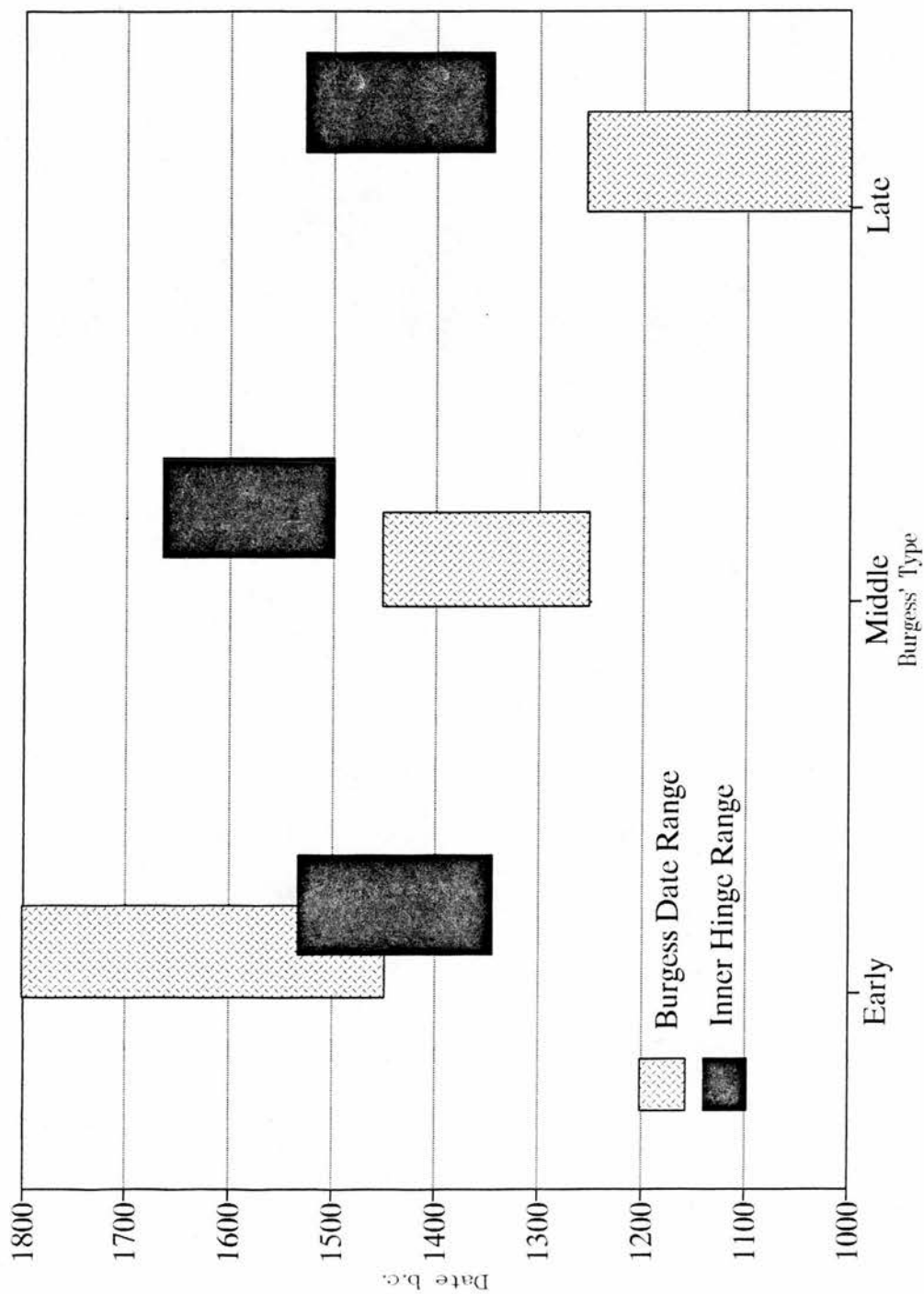


Figure 26: Boxplot of Burgess' Collared Urn Traits; Early 1-8, Late 1-10.

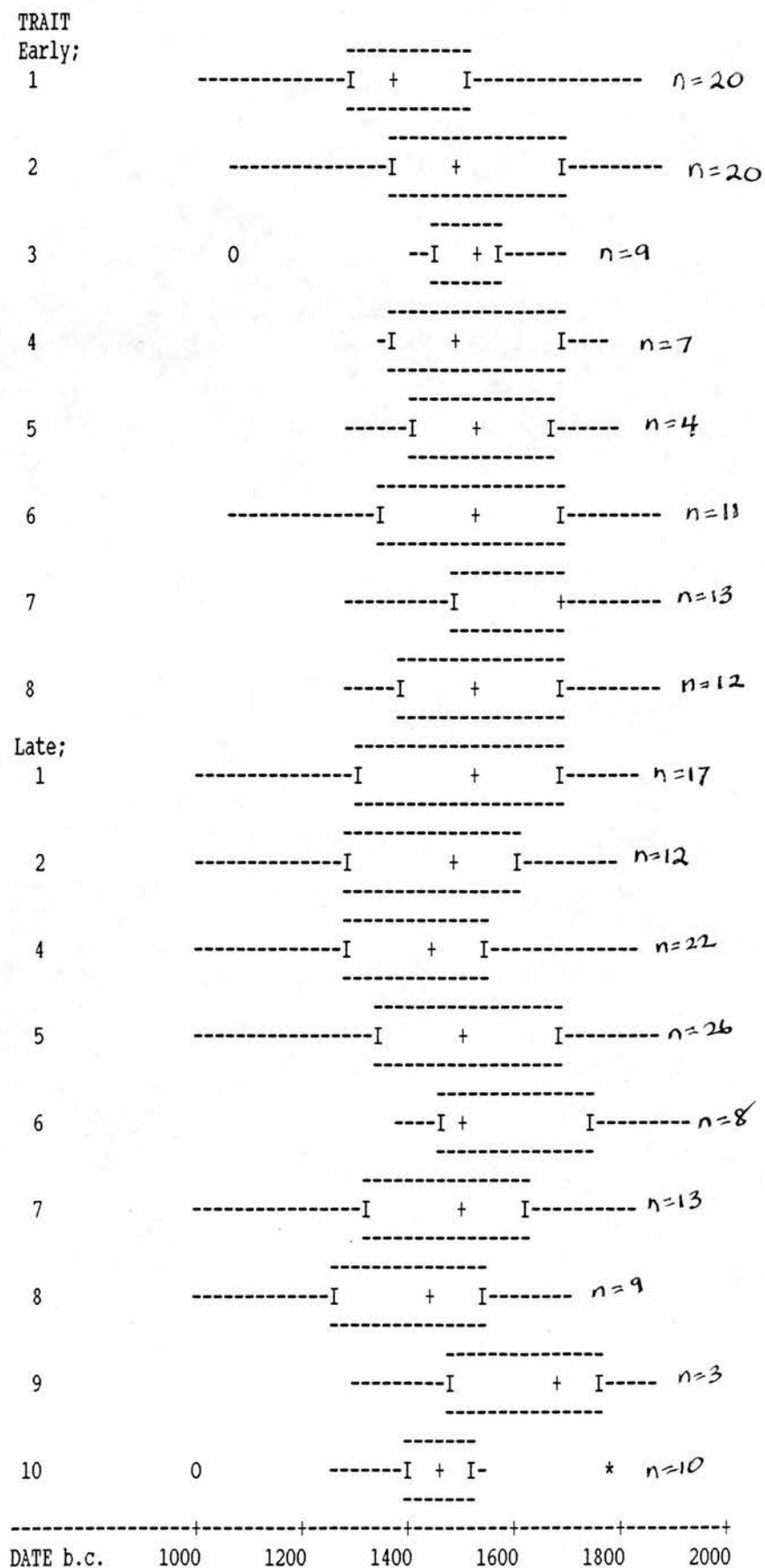


Figure 27: Peterborough Ware
Radiocarbon Dates, \pm 1 s.d.

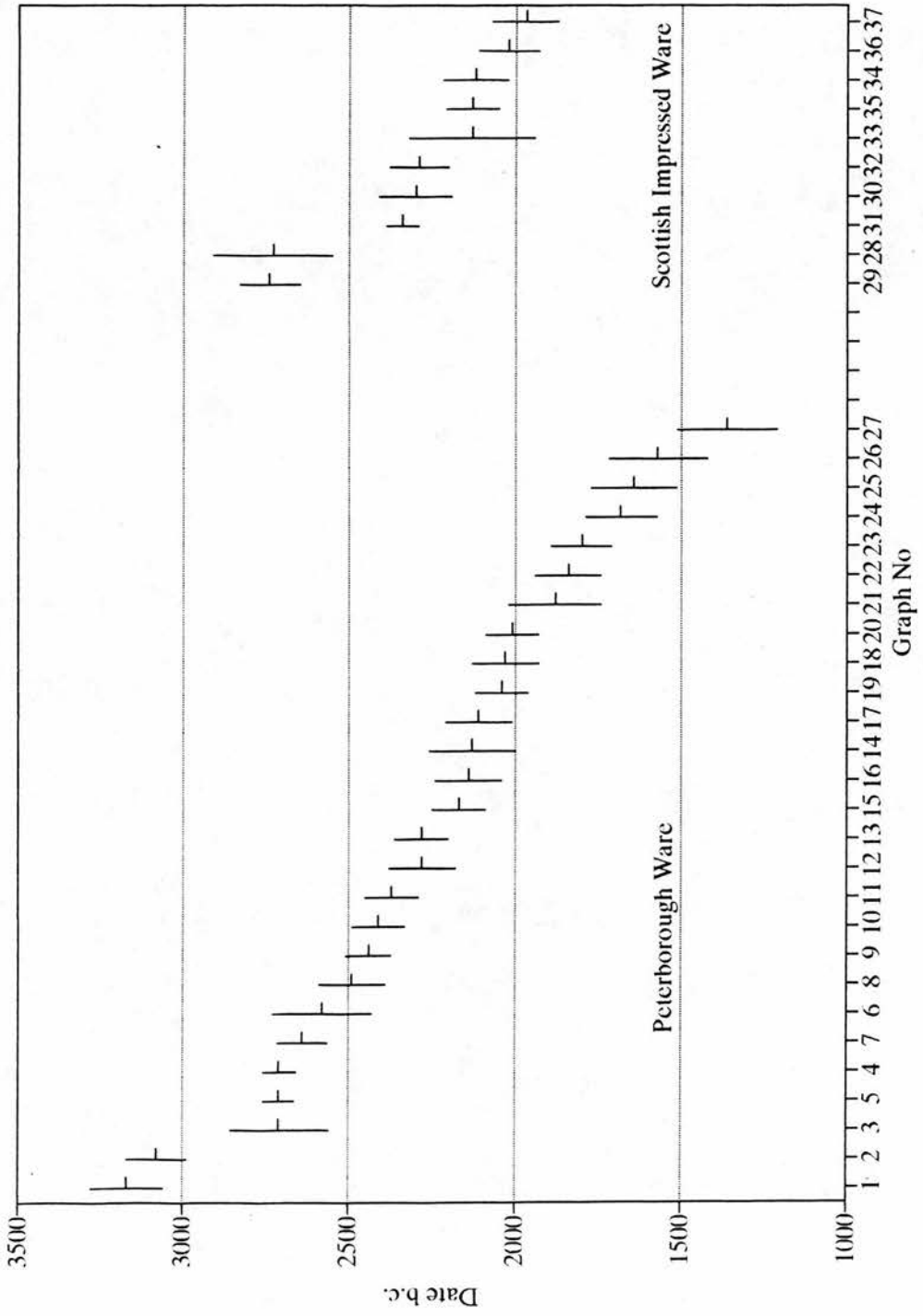


Figure 28: Comparison of Radiocarbon Date Ranges for Peterborough Ware and Collared Urns.

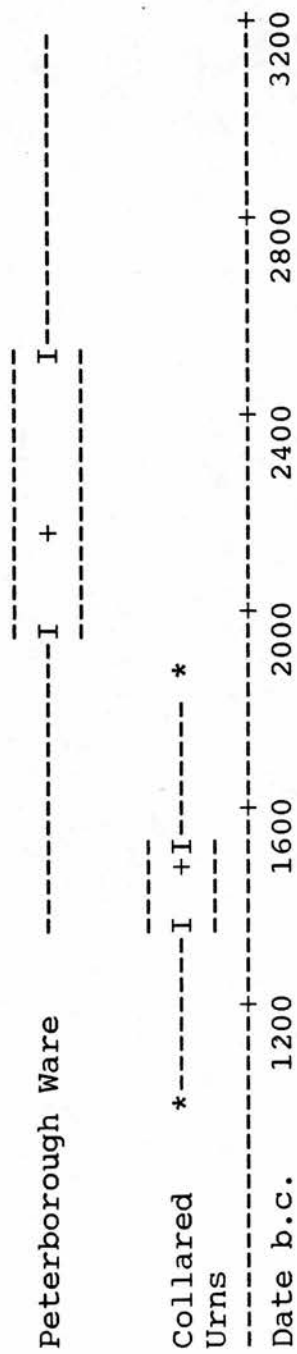
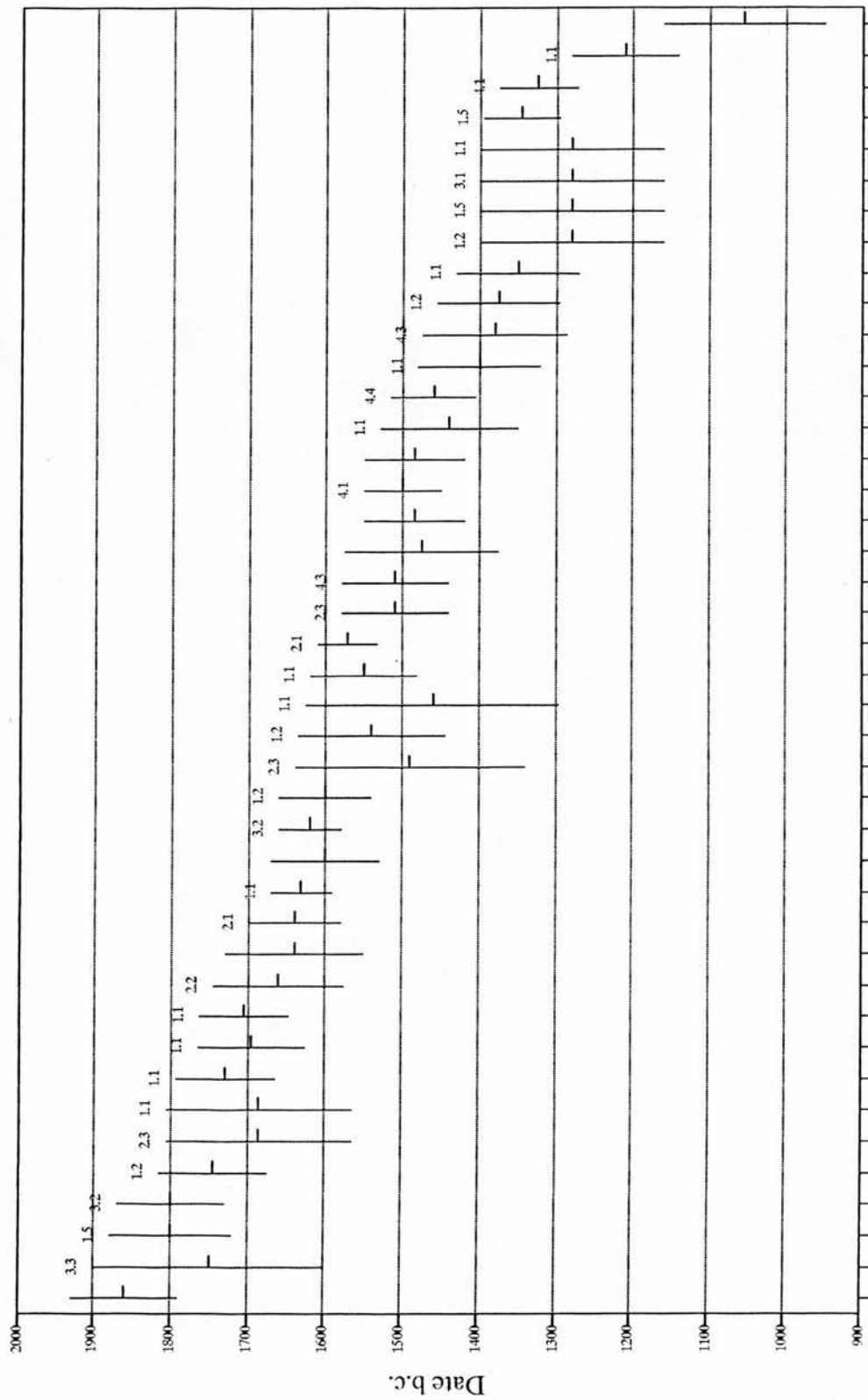


Figure 29. Food Vessel Radiocarbon Dates, +/- 1 s.d.



BM 1532 HAR 1199 CAR 281 GU 1340 CAR 280 GU 1371 UB 198 CAR 390 CAR 283 GU 1381 CAR 160 GU 1119 GU 1444 BM 2327 N 1240 UB 43 GU 1274 GU 1272 GU 1272 GU 1272 GU 1272 GU 1272 BM 869 N 1238
BM 210 CAR 279 GU 1340 GU 1439 BM 1412 NPL 75 SRR 292 BM 2326 BM 178 UB 450 BM 868 GU 1119 GU 1167 GU 1167 GU 1174 GU 1378 HAR 2677 GU 1272 GU 1272 GU 1272 BM 669 GU 1379

Lab No.

Figure 30: Boxplot of Food Vessel Radiocarbon Dates, after Burgess Types 1-4.

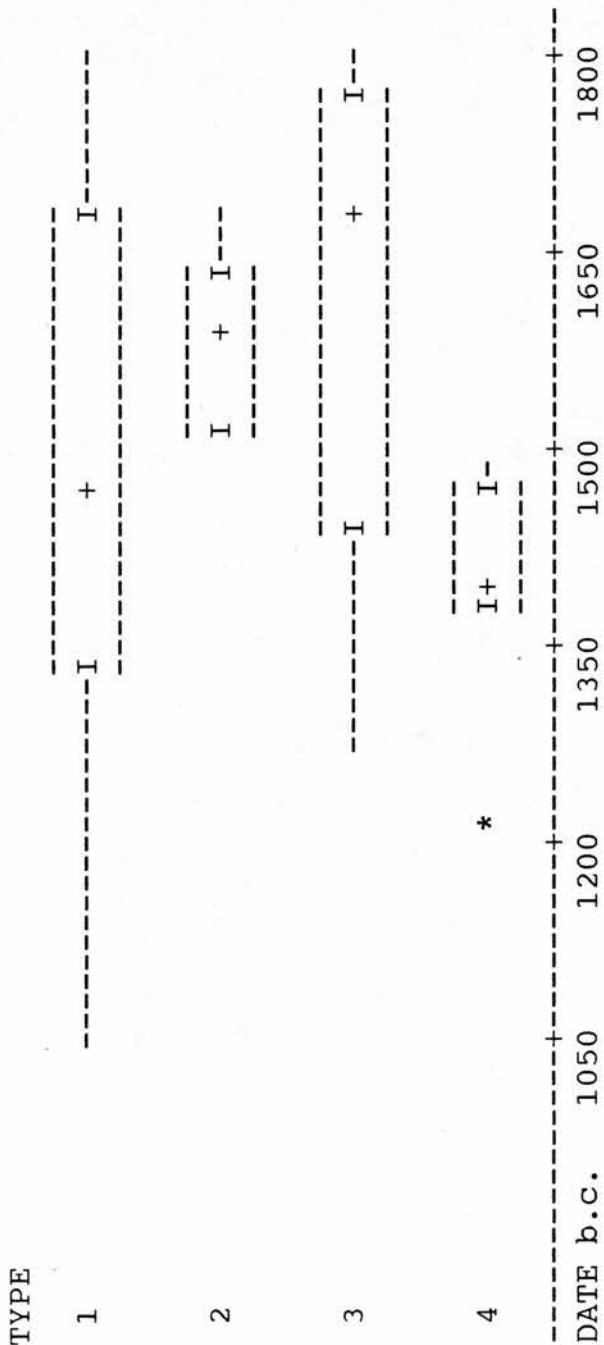


Figure 31: Boxplot of Food Vessel Radiocarbon Dates by Region.

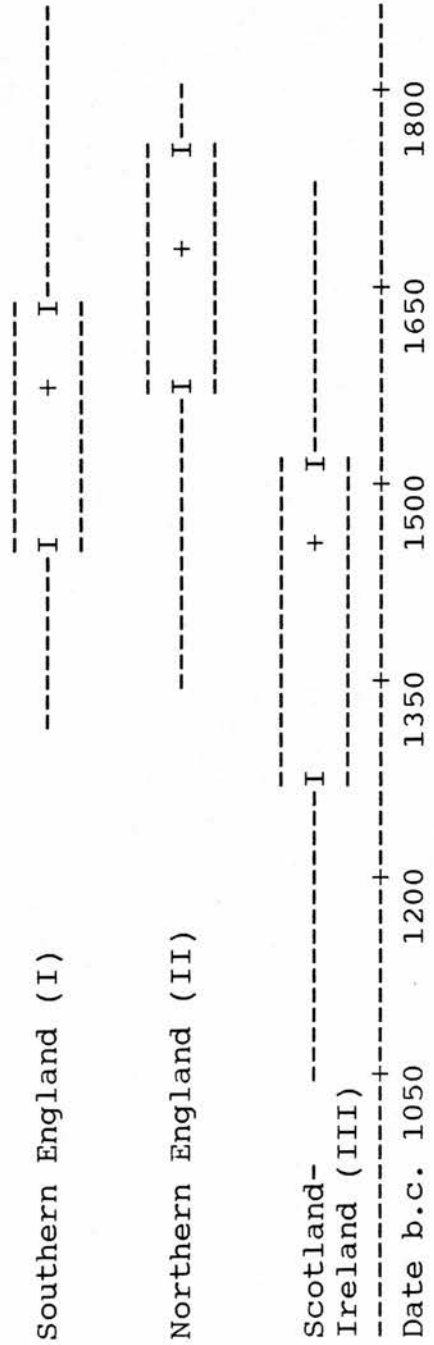


Figure 34: Grooved Ware Radiocarbon Dates, +/- 1 s.d.

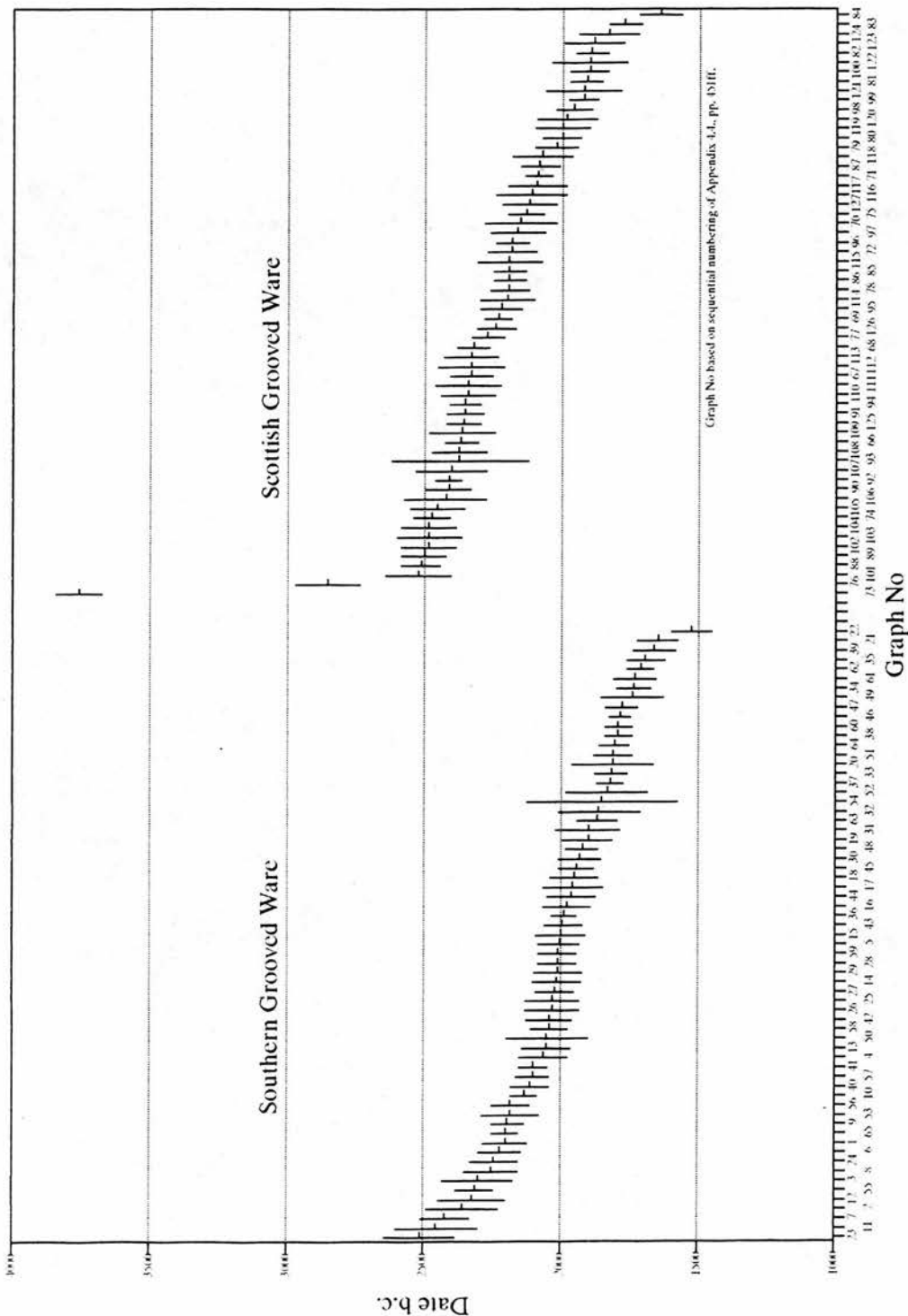
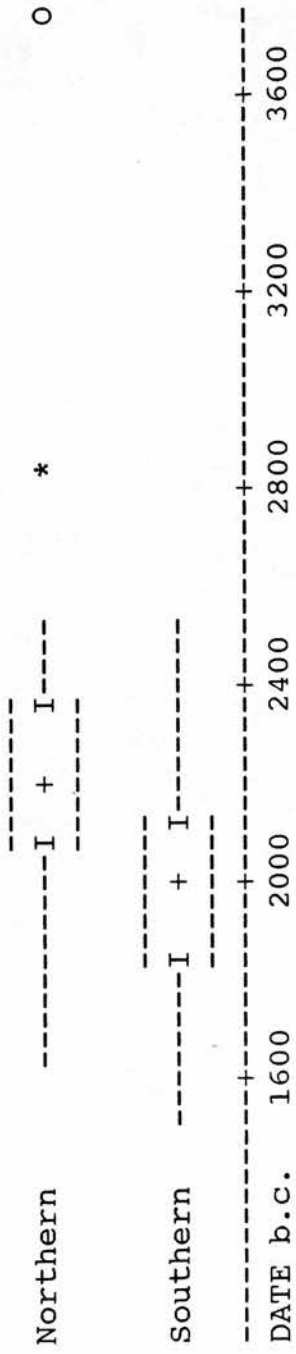


Figure 35: Boxplot of Northern vs. Southern Grooved Ware Dates



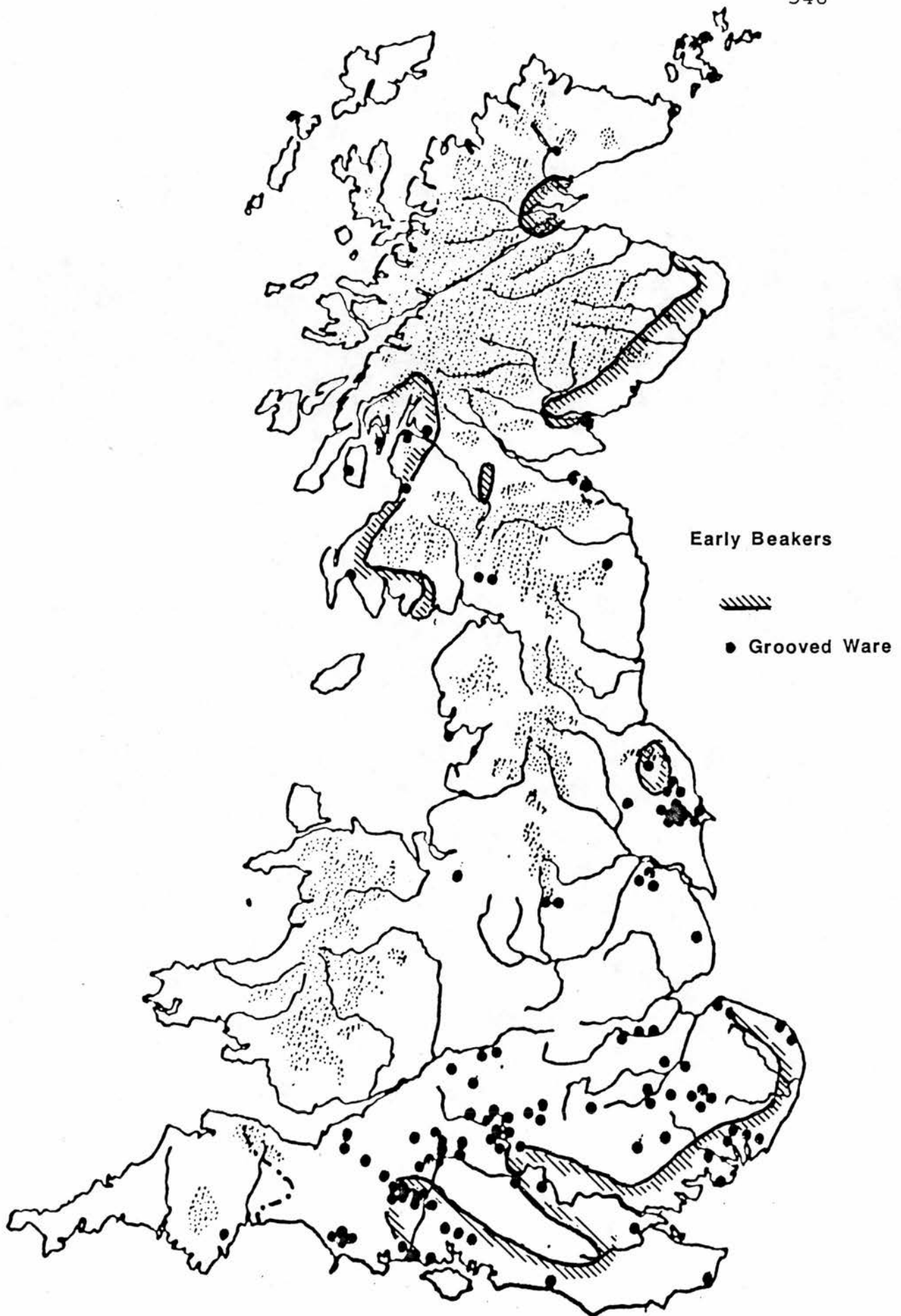


Figure 36 Early Beakers and Grooved Ware

Figure 37.1

Piggott, 1963

Clarke, 1970

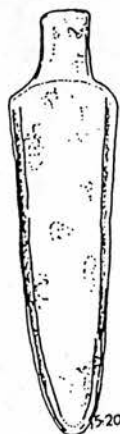
A₁



(i)



Copper Tanged

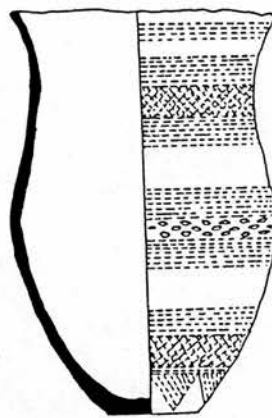


(ii)



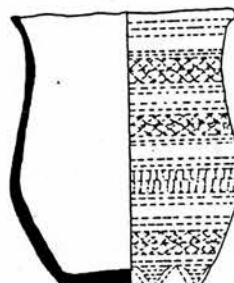
139. Sissingbourne, Kent.

(iii)



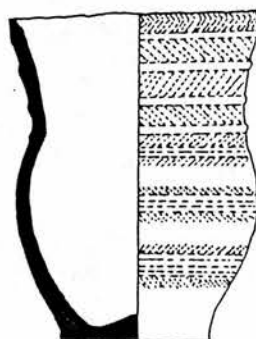
128. W/MR 735, Orchester XII, Oxon.

Step 2



132. W/MR 1135, Roundway 8, Wilt.

Step 4



533. N2(L) 1265, Driffield, Yorks.

Dagger Typology and Beaker Steps

Figure 37.2

A₁



A₂



Copper/Bronze Riveted

(iii)



I

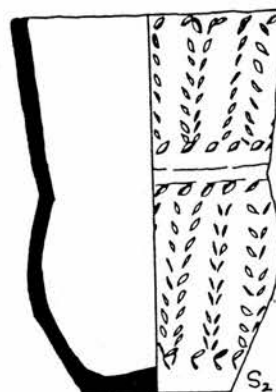


II



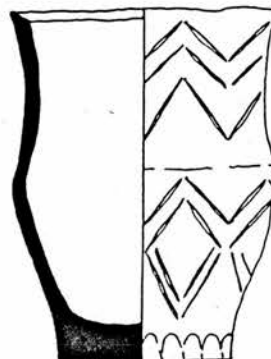
676 N3 1531,
Glenforsa, Mull, Argyll.

Step 6



908. FP 1828,
Pentraeth, Argyllsey, (scale $\times \frac{3}{4}$).

Step 7

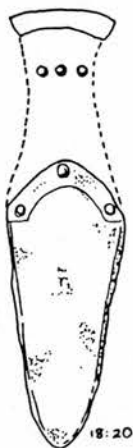


1018. S4 1520
Lintethen, Angus.

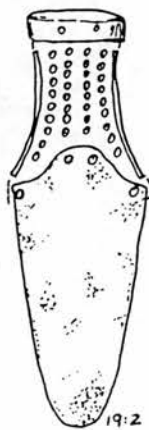
Figure 37.3



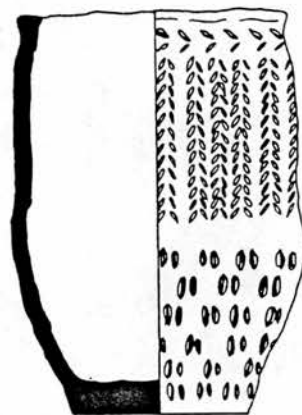
II



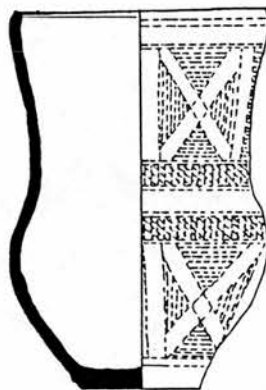
III



IV



1038. FP 746,
Eynsham, Oxon.



94f. S3(W) 1119,
East Kennet (1c), Wilts.

Step 5

Figure 38: Pre-Wessex and Wessex Metalwork Radiocarbon Dates

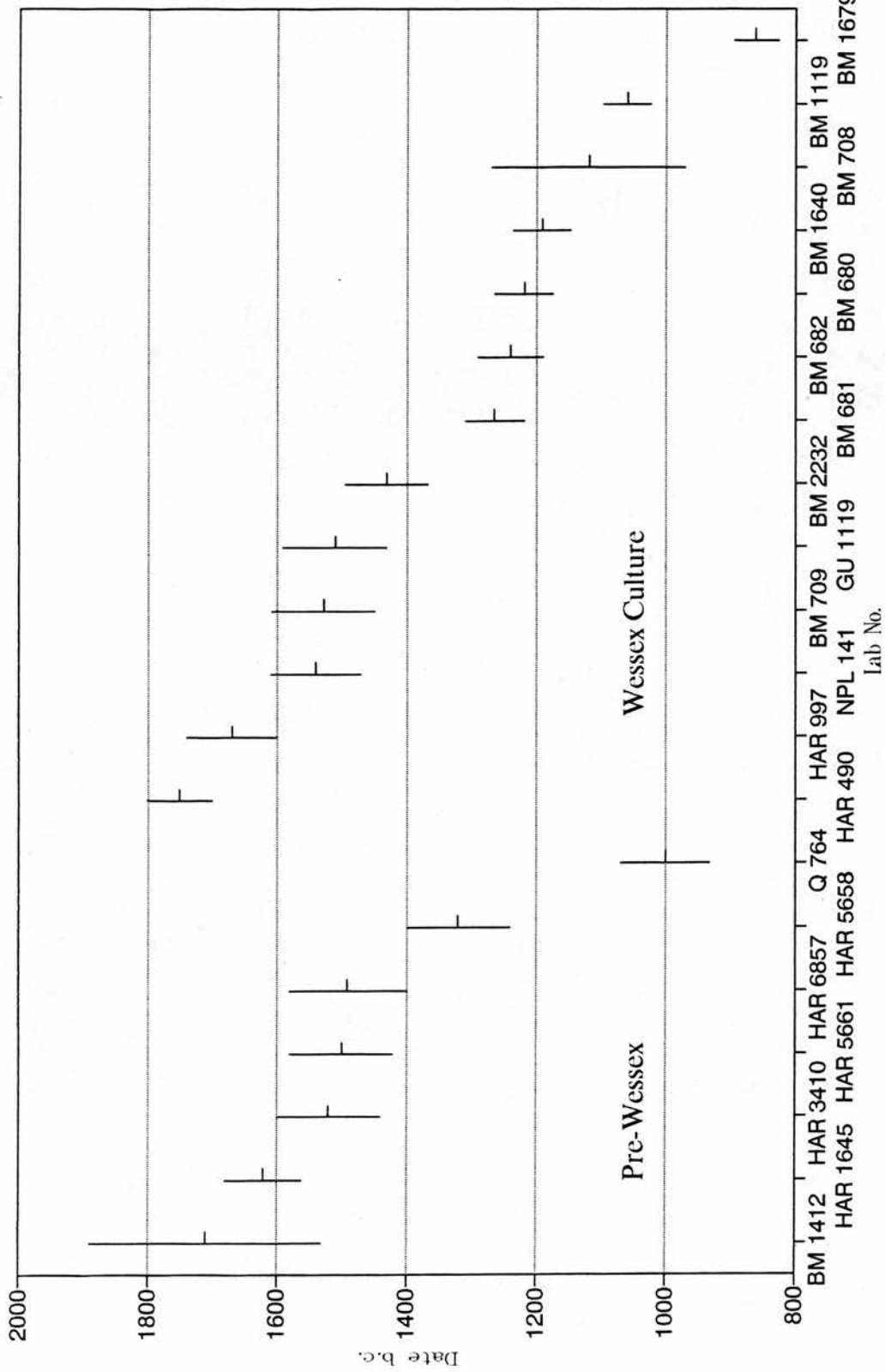


Figure 39: Boxplot of Pre-Wessex Metalwork and Wessex Culture Radiocarbon Dates.

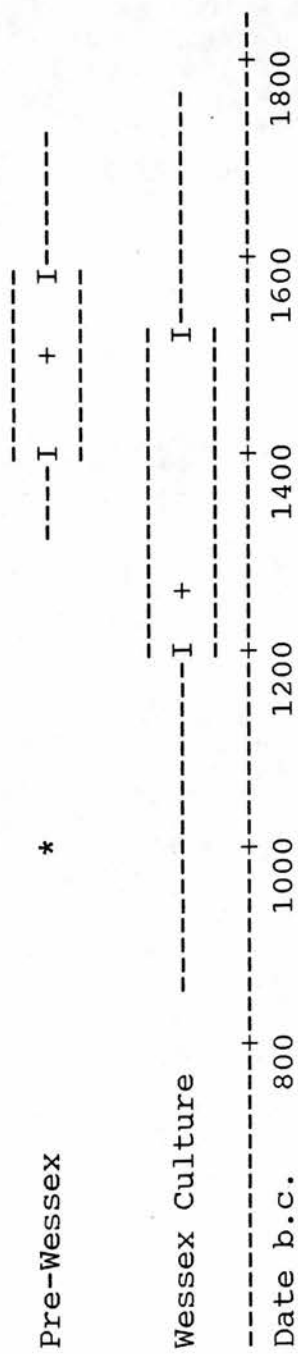


Figure 40: Boxplot of Radiocarbon Dates for Late Neolithic Ceramics.

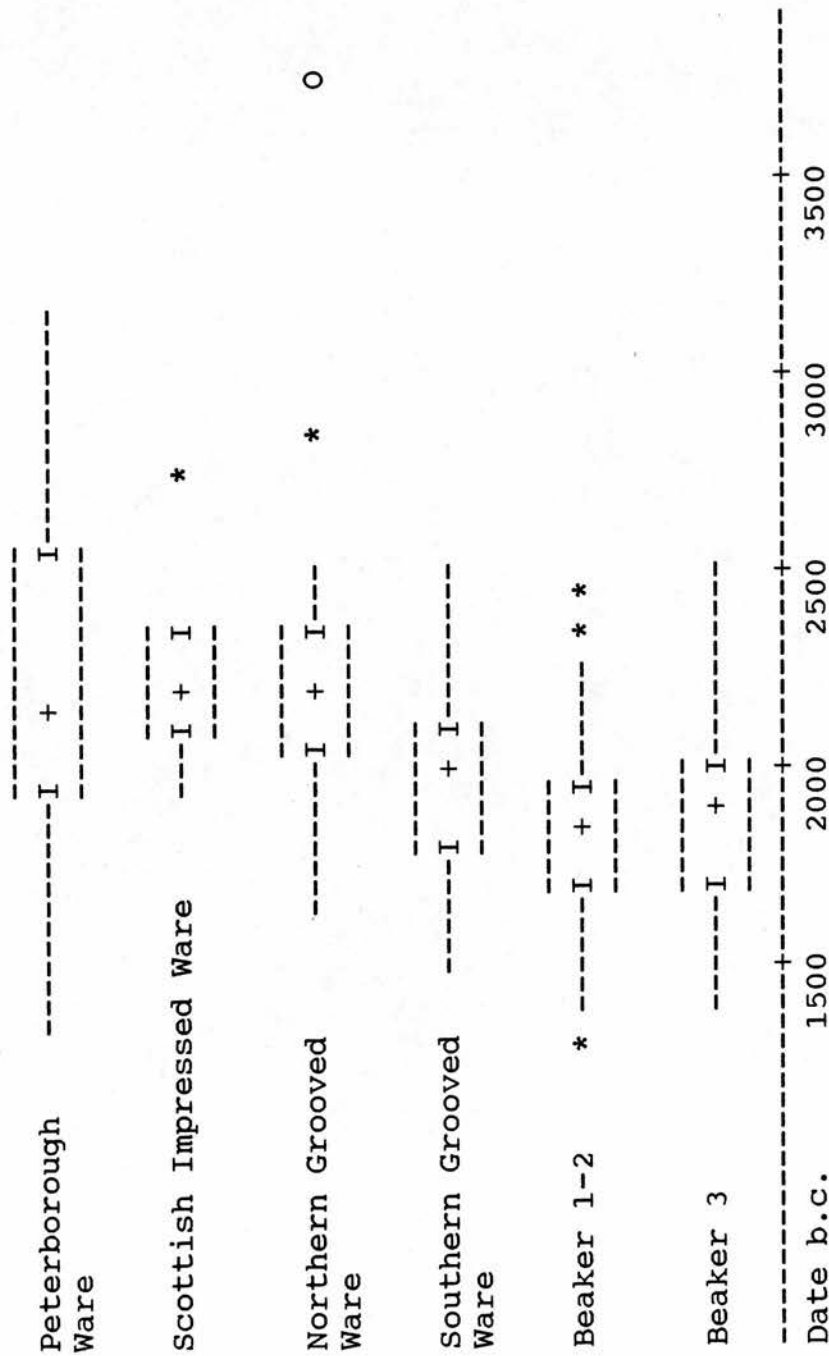


Figure 41: Boxplot of Radiocarbon Dates for Bronze Age Ceramics and Metalwork.

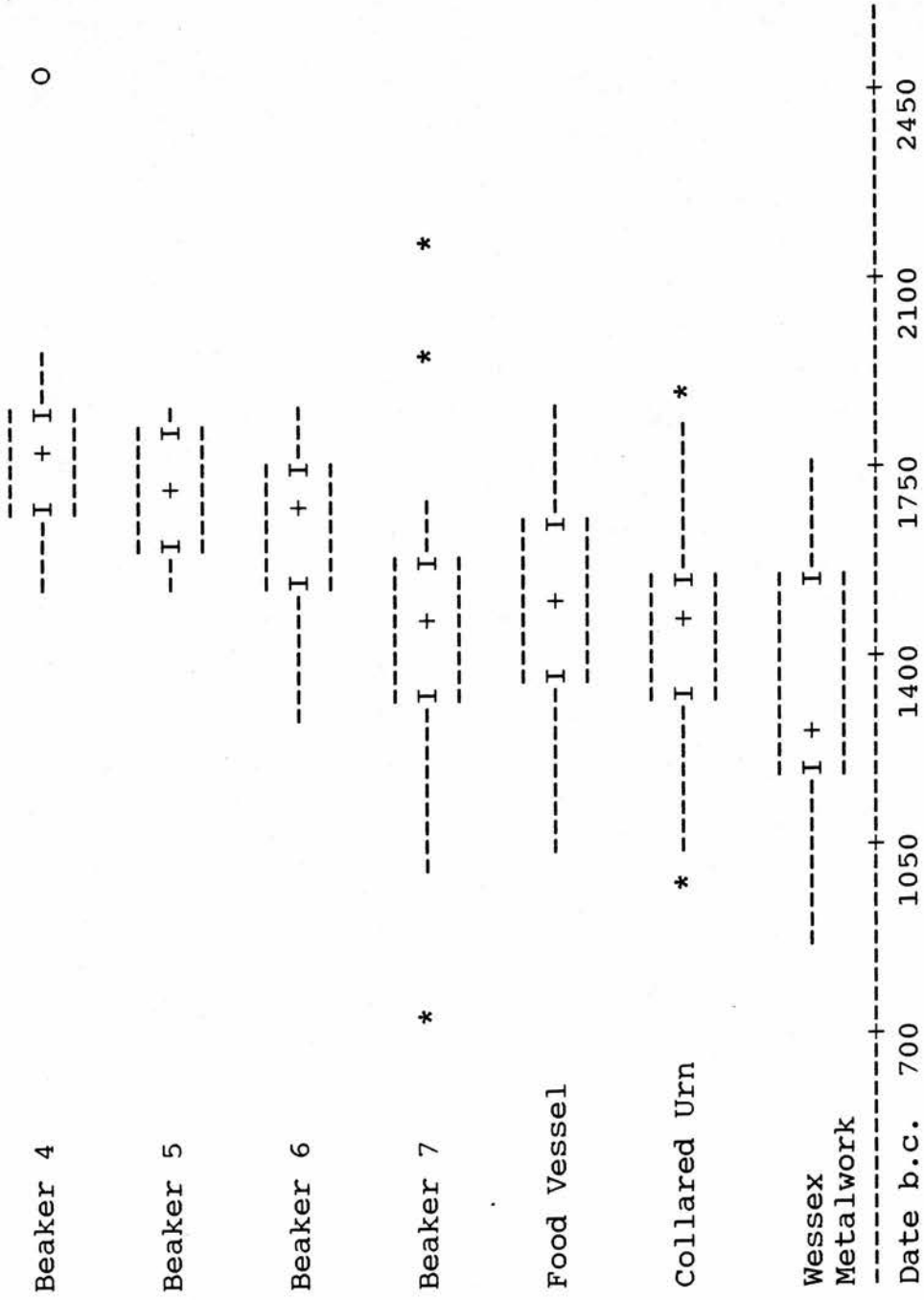


Figure 42: Summary of Late Neolithic - Early Bronze Age Chronology.

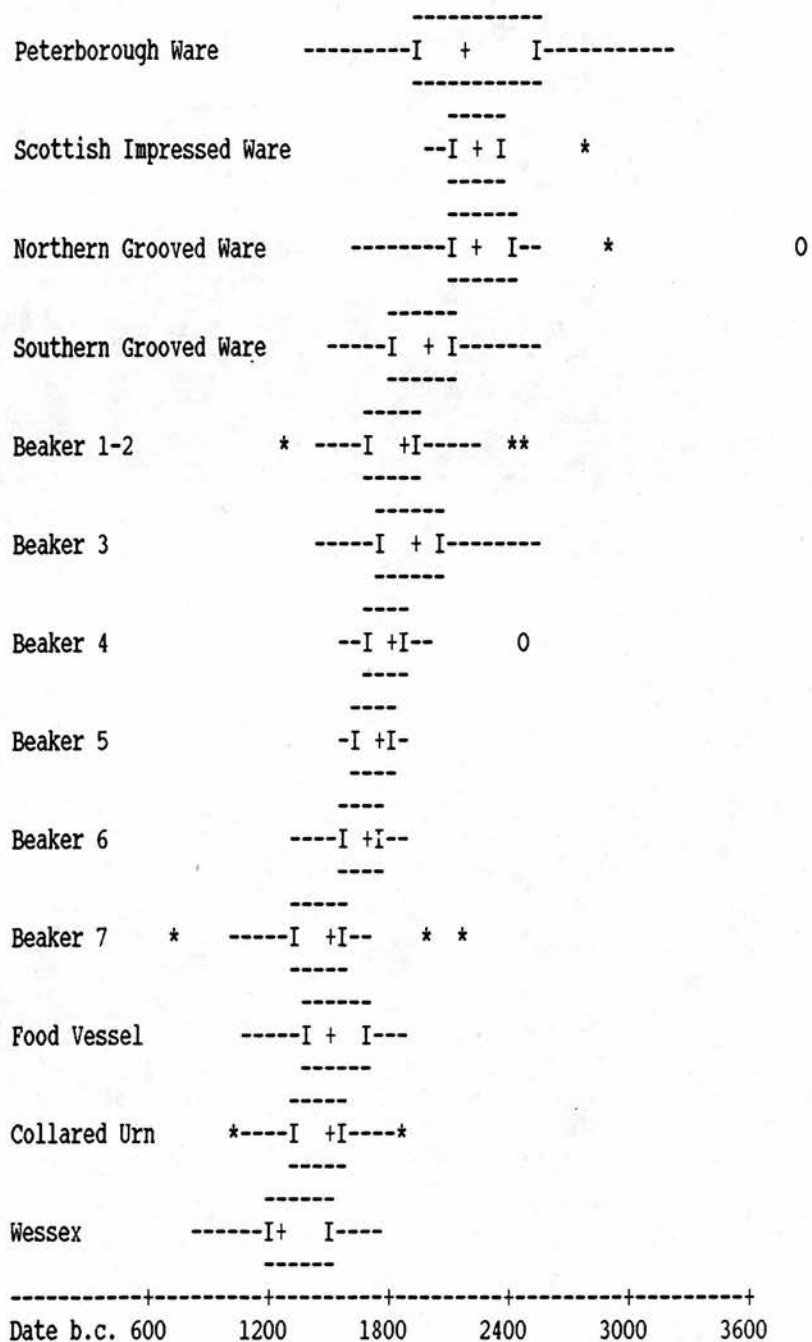
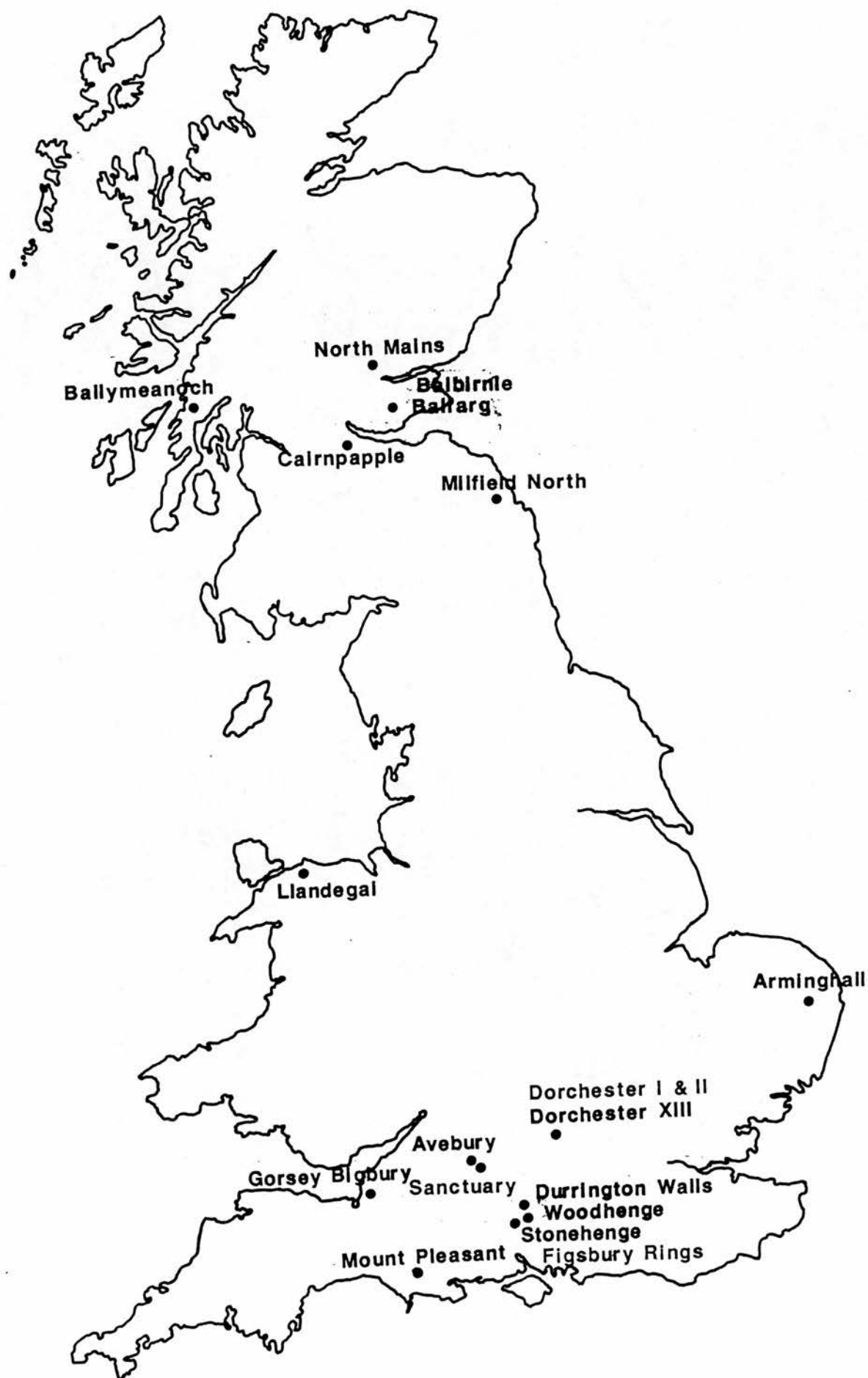


Figure 43 Henge Monuments with Beaker Deposits



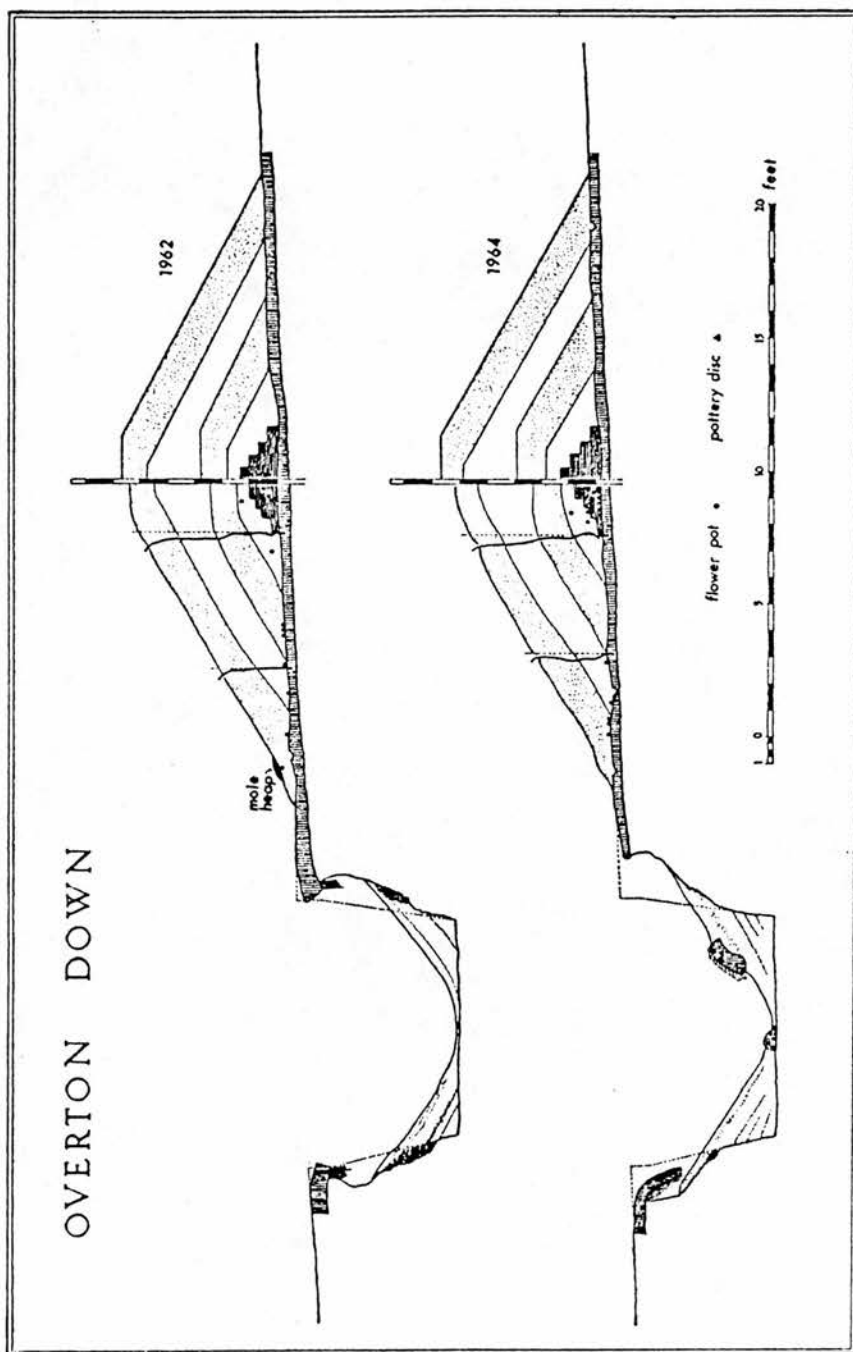


Fig. 1
Sections of the Overton Down experimental earthwork, 1962 and 1964.

Figure 44 Experimental Earthwork Oveton Down

DURRINGTON WALLS
GENERAL PLAN OF SOUTHERN CIRCLE

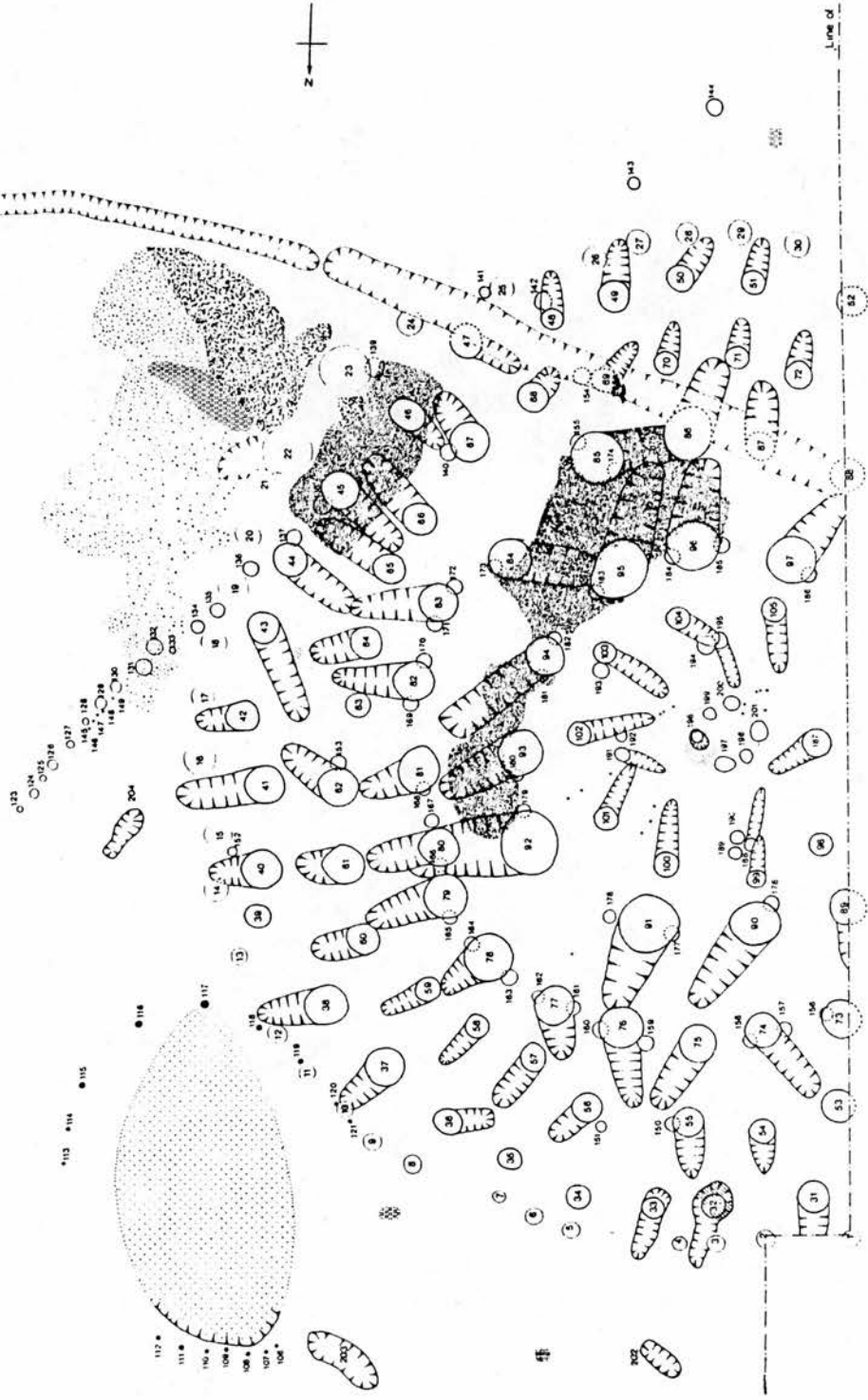


FIG. 9

Figure 45 Durrington Walls

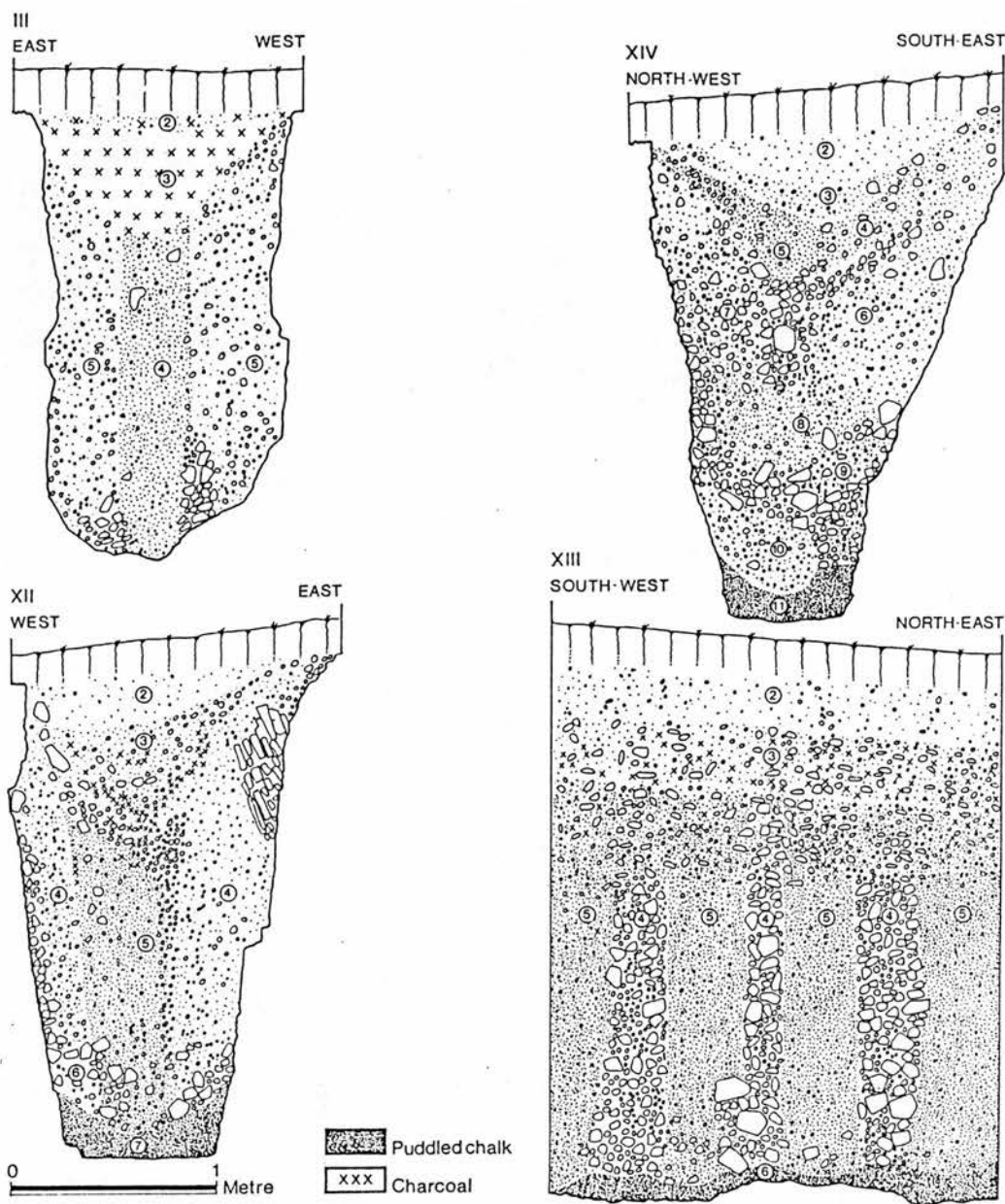
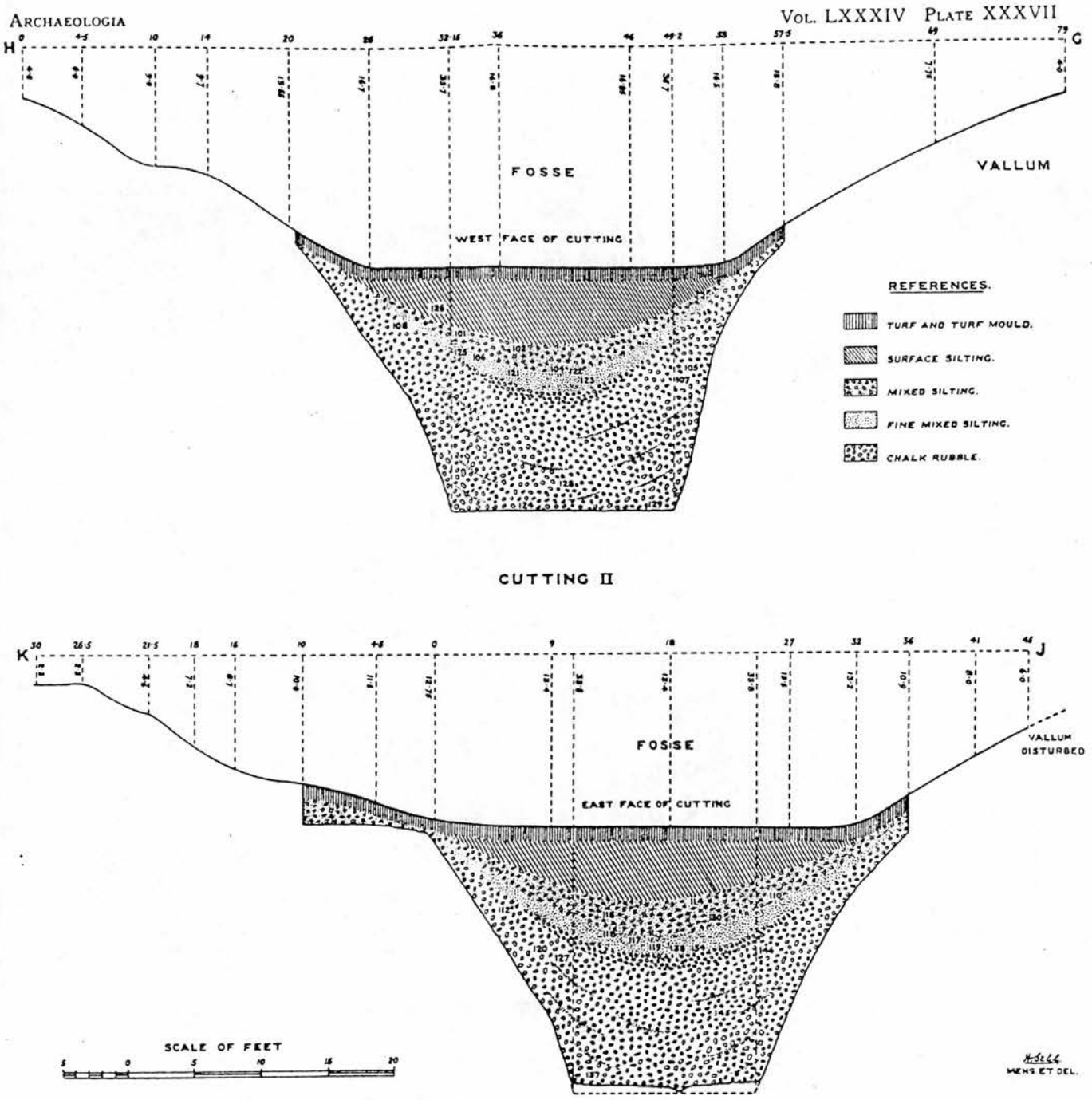


FIG. 34. Palisade trench: sections of cuttings

Figure 46 Mount Pleasant



Sectional Diagrams of Cutting II across the Fosse, on the lines G-H and J-K of the Plan

Figure 47 Avebury

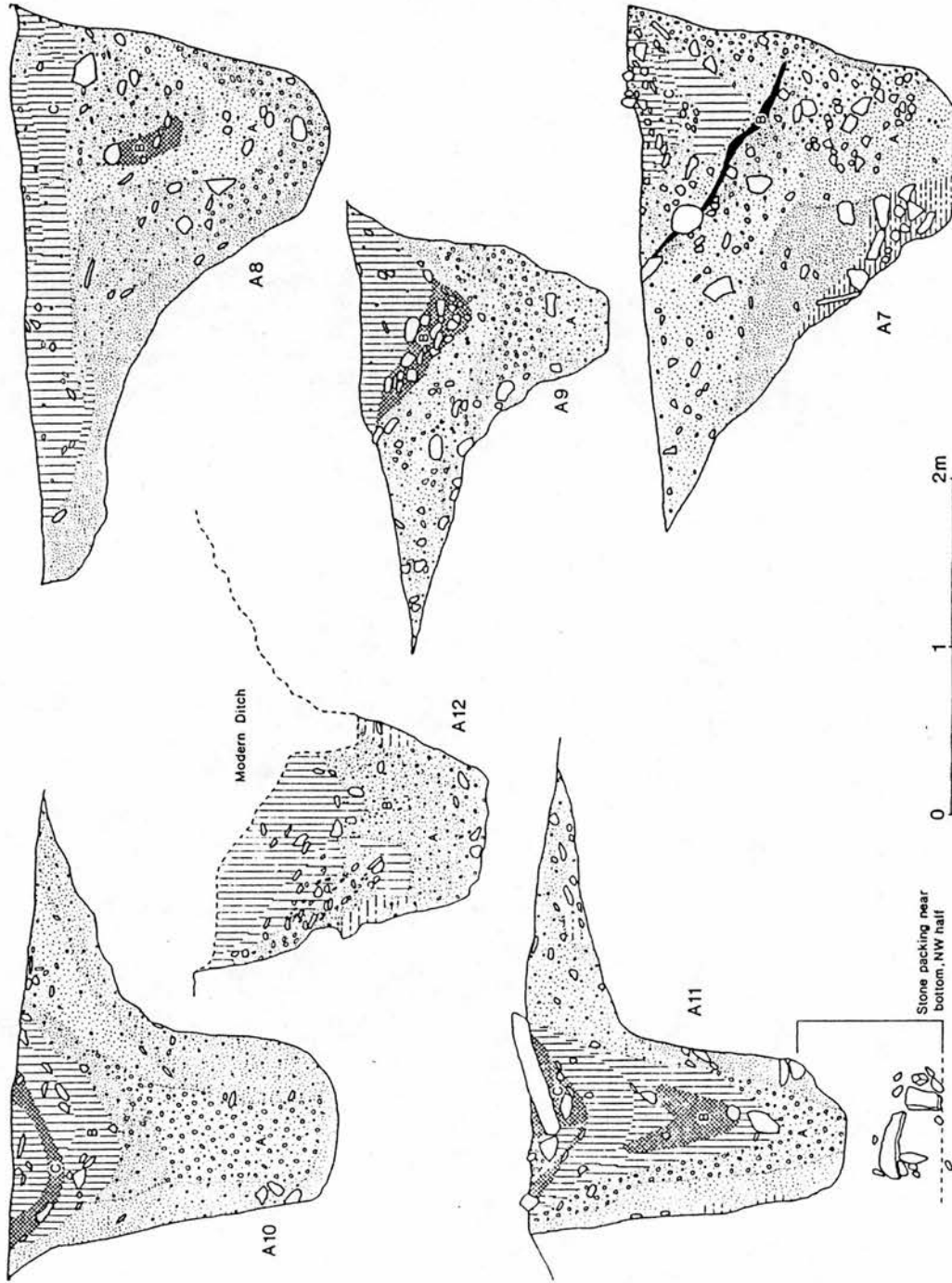


FIG 7 Henge Period II: ring A, sections of pits 7-12. See table 1

Figure 48 North Mains

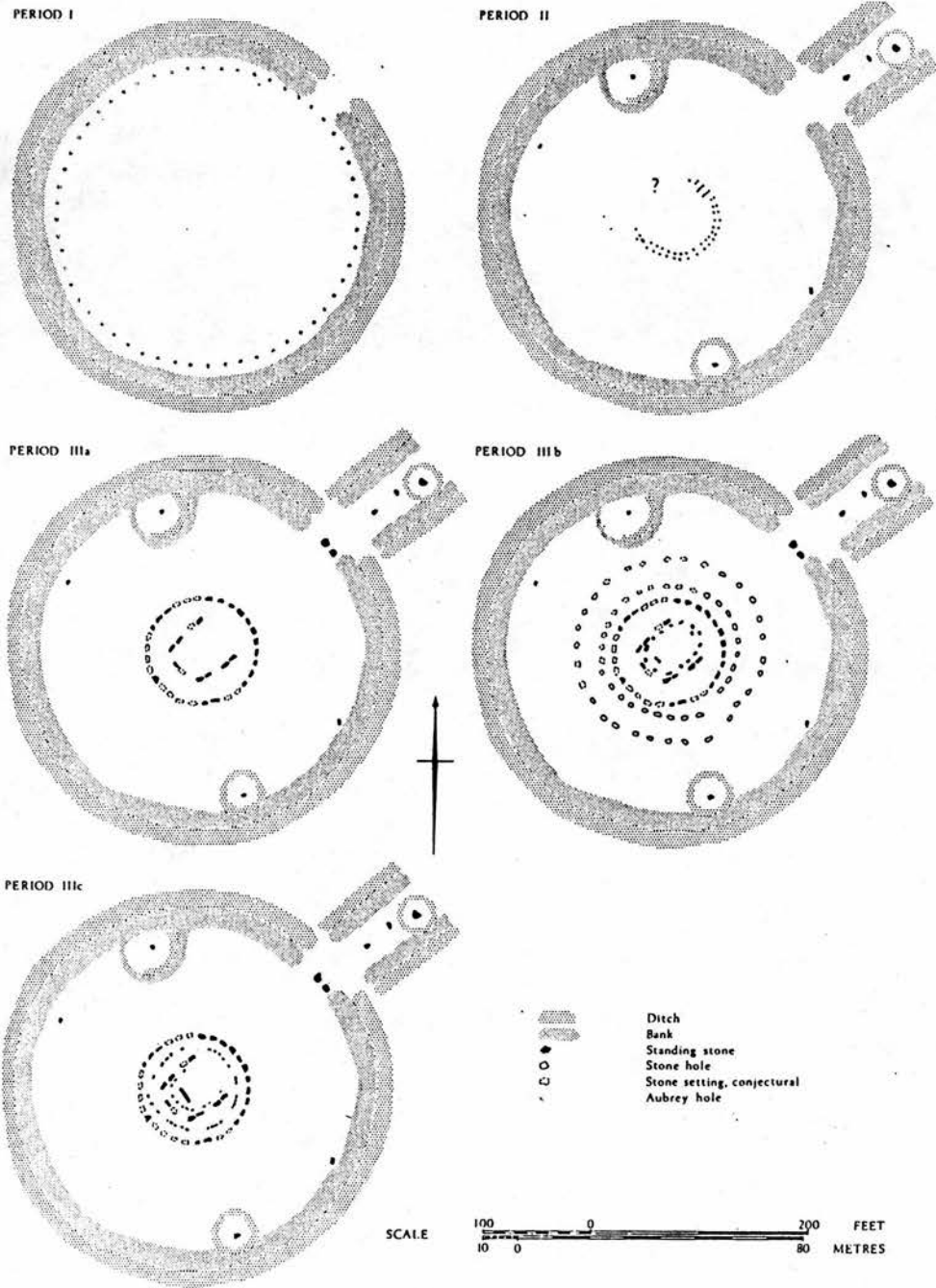


Fig. 4. STONEHENGE, diagram of structural phases

Figure 49 Stonehenge

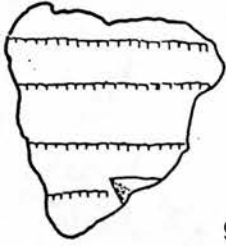
Figure 50: Stonehenge; Beaker Pottery (pp. 564-67)

9. body sherds, all-over-comb/comb zone vessel, with sherds 6-12, stones 6 & 7, A.D.e.n. 12" (diary 1919, pp. 10-11.)
13. body sherd, oval stab decoration, stones 6 & 7, A.D.e.n. 24" (diary 1919, pp. 10-11).
- 205-6. body sherds, all-over-comb decoration, with sherds 207-12, stones 1 & 30, F.J.t.p., 2nd layer datum, 13-20" (1920, pp. 109).
213. body sherd, horizontal groove decoration (zonal), stones 1 & 30, F.J.t.p., 2nd layer datum, 13-20" (1920, pp. 109).
215. rim sherd, cordon below rim with vertical fingernail impressions, horizontal comb decoration on rim, with 216-24, stones 1 & 30, F.J.t.p., 2nd layer datum, 13-20" (1920, pp. 109).
246. body sherd, comb decoration, filled chevron, stones 1 & 30, P.T.f.j., 2nd layer datum, 22-28", (1920, pp. 115).
304. rim sherd, grooved (?) crosshatch and horizontal comb decoration, area within the stones, section 1, 1926 (1926, pp. 9-10).
303. body sherd, horizontal comb and chevron (?) decoration, ?with sherd 304, area within the stones, section 1, 1926 (1926, pp. 9-10).
- 334a. body sherd, horizontal groove and vertical fingernail decoration, area within the stones, section 5, 1926 (1926, pp. 11).
1119. body sherd, two rows groove decoration, trenches 45-53, near Aubrey Holes 20 & 21 (1924, pp. 20).
1298. body sherd, comb diagonal lines, with 1299, trench 81 (1924, pp. 68).
1856. body sherd, vertical comb lines, bounded by two rows comb, ditch, section 5 (1925, pp. 7-9).

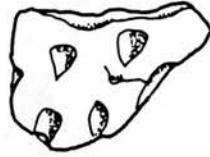
3101. body sherd, horizontal comb and fingernail rustication, Y hole 1 (18th June 1923, pp. 169).
4612. body sherd, horizontal and vertical comb lines (zonal), ditch, NE causeway, section 5, upper layer.
51. rim sherd, short vertical comb at rim lip, horizontal comb below, stones 6 & 7, E.I.a.e., 19-27" (1919, pp. 26).
4259. Base sherd; triangular stab impressions, Z hole 10 (29th Oct. 1923).

STONEHENGE

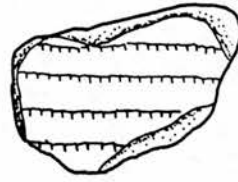
scale 1:1



9



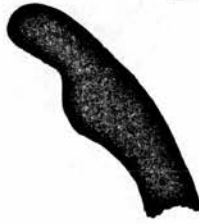
13



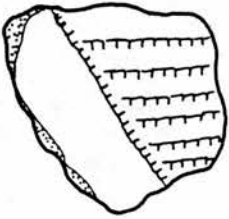
205



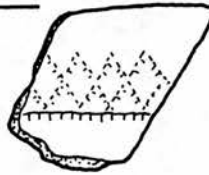
213



215



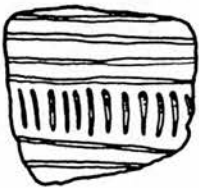
246



304



303



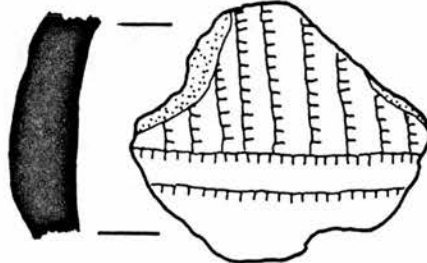
334a



1119



1298



1856

Figure 50.1

STONEHENGE

scale 1:1

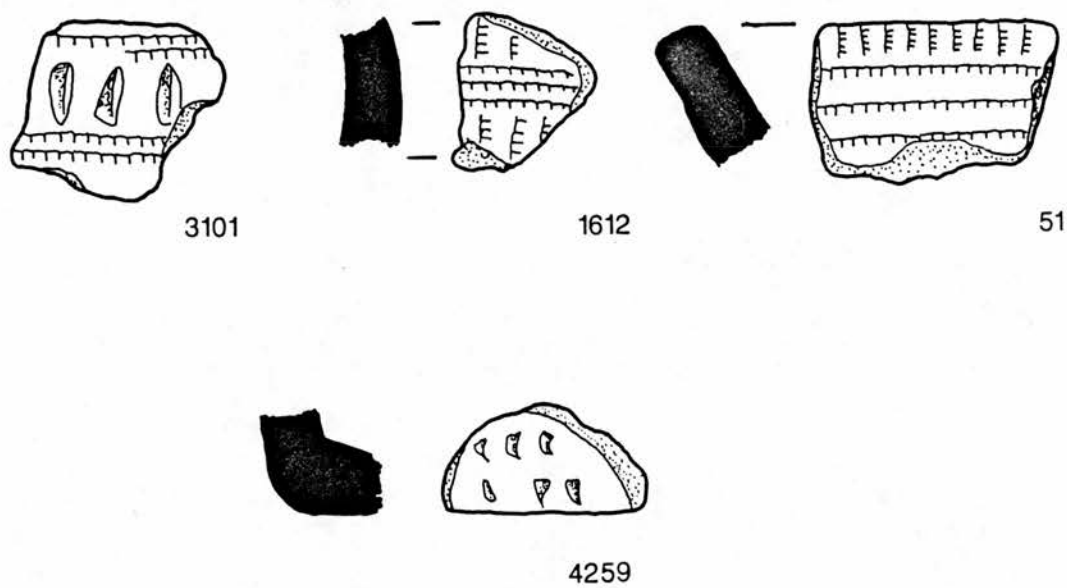


Figure 50.2

Figure 51

DORCHESTER SITE XIII DITCH SECTIONS

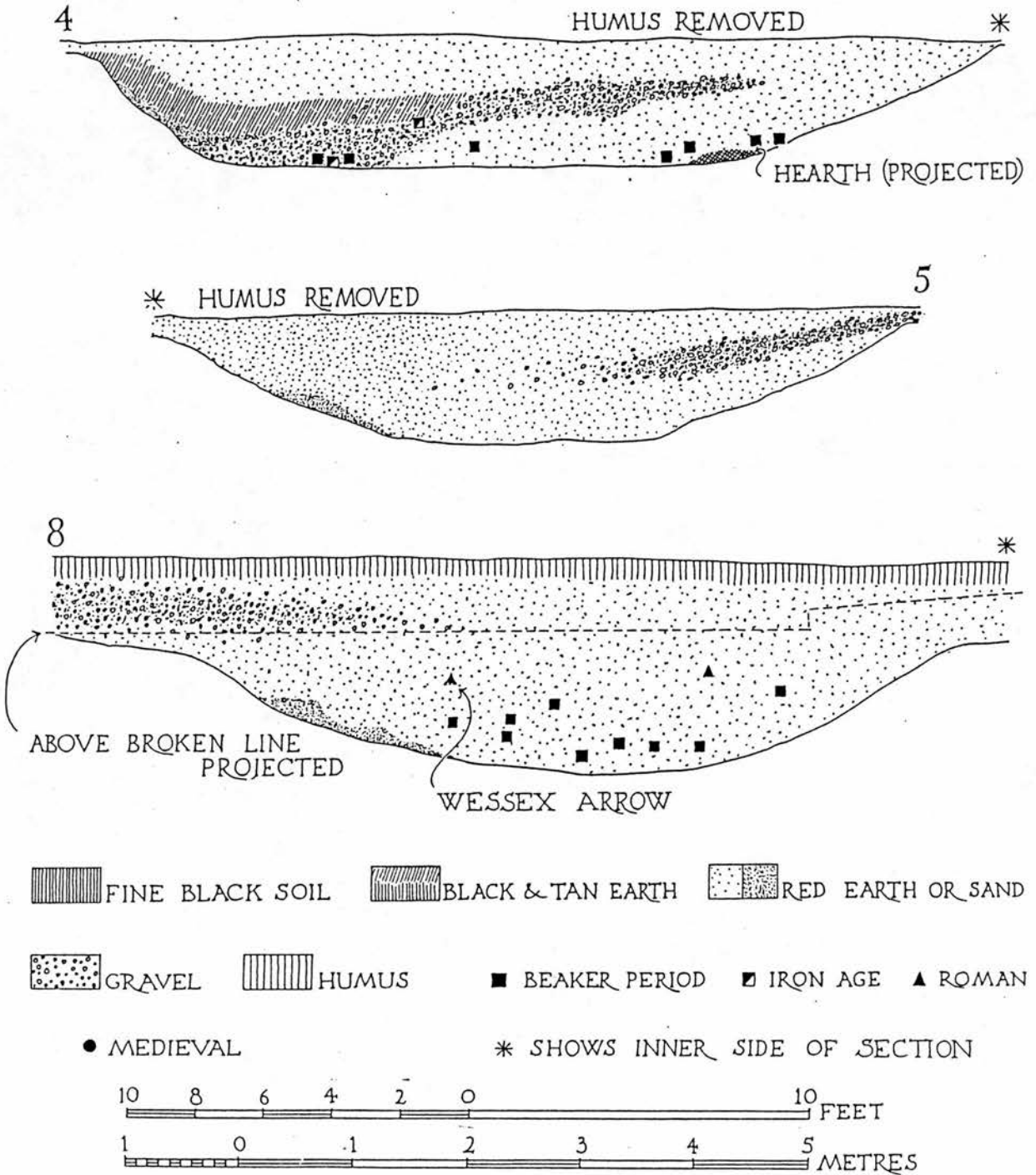


Figure 52: Dorchester XIII 'Big Rings'; Beaker Pottery
(pp. 569-70)

scale 1:1

1. body sherd, comb and impressed decoration, impressed zig-zags banded by lines of horizontal comb. W/MR, "early" type, Inner ditch, section 2, 4'8".
2. body sherd, comb zone decoration, worn, Inner ditch, section 3, 5'2".
3. body sherd, comb impressed chevrons. "Middle" - "late" type, Section 4, 4'.
4. body sherd, comb and groove decoration, comb impressed chevrons filled with vertical groove lines. "Middle-late" type, Section 4, 3'3".
5. body sherd, coarse comb horizontal lines (?all-over-comb), Section 4, 4'.
6. body sherd, comb and stab decoration, pendant triangle filled with groups of dots and short comb lines. "Middle-late" type, Section 4, 3'3".
7. body sherd, comb decoration, crisscross or trellis of comb lines. "Late" type, Section 8, 3'.
8. rim sherd, comb decoration (worn). pendant triangles hanging from rim, filled with chevrons. may belong with 9. "Middle-late" type, Section 8, 3'1".
9. body sherd, comb decoration. horizontal comb lines above triangles, alternately trellis-filled and plain. probably with 8, "Middle-late" type (step 5-6), Section 8, 3'2".
10. body sherd, ?random paired stab or fingernail decoration, Section 8, 3'2".
11. body sherd, ?vertical lines fingernail decoration, Section 3, 4'8".
12. body sherd, fingernail and comb decoration, horizontal comb line above random paired finger-pinch, Section 4, 4'8".
13. body sherd, fingernail decoration, ?possible rows paired fingernail decoration, Section 4, 4'8".
14. rim sherd, Peterborough Ware.

DORCHESTER XIII

scale 1:1

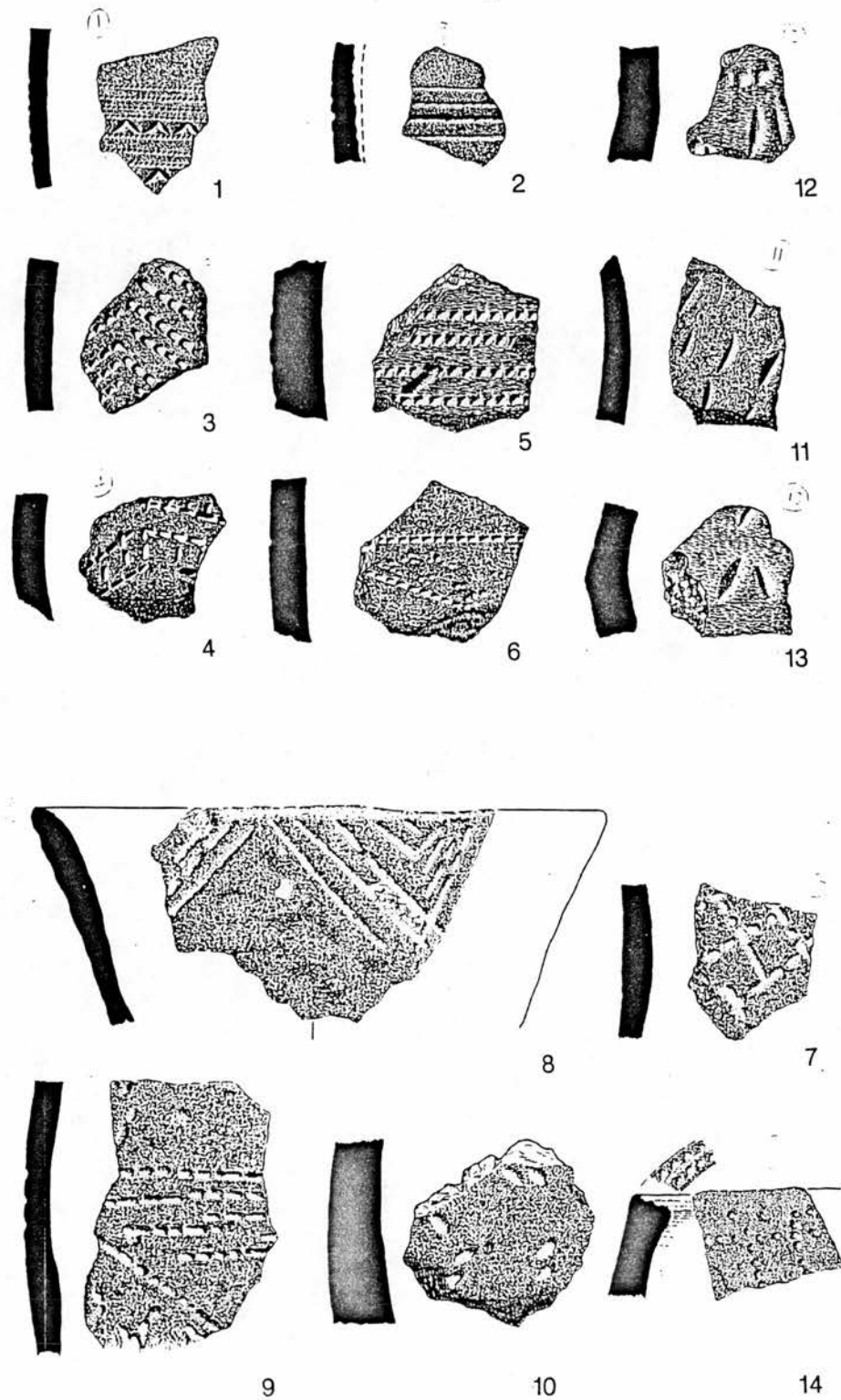
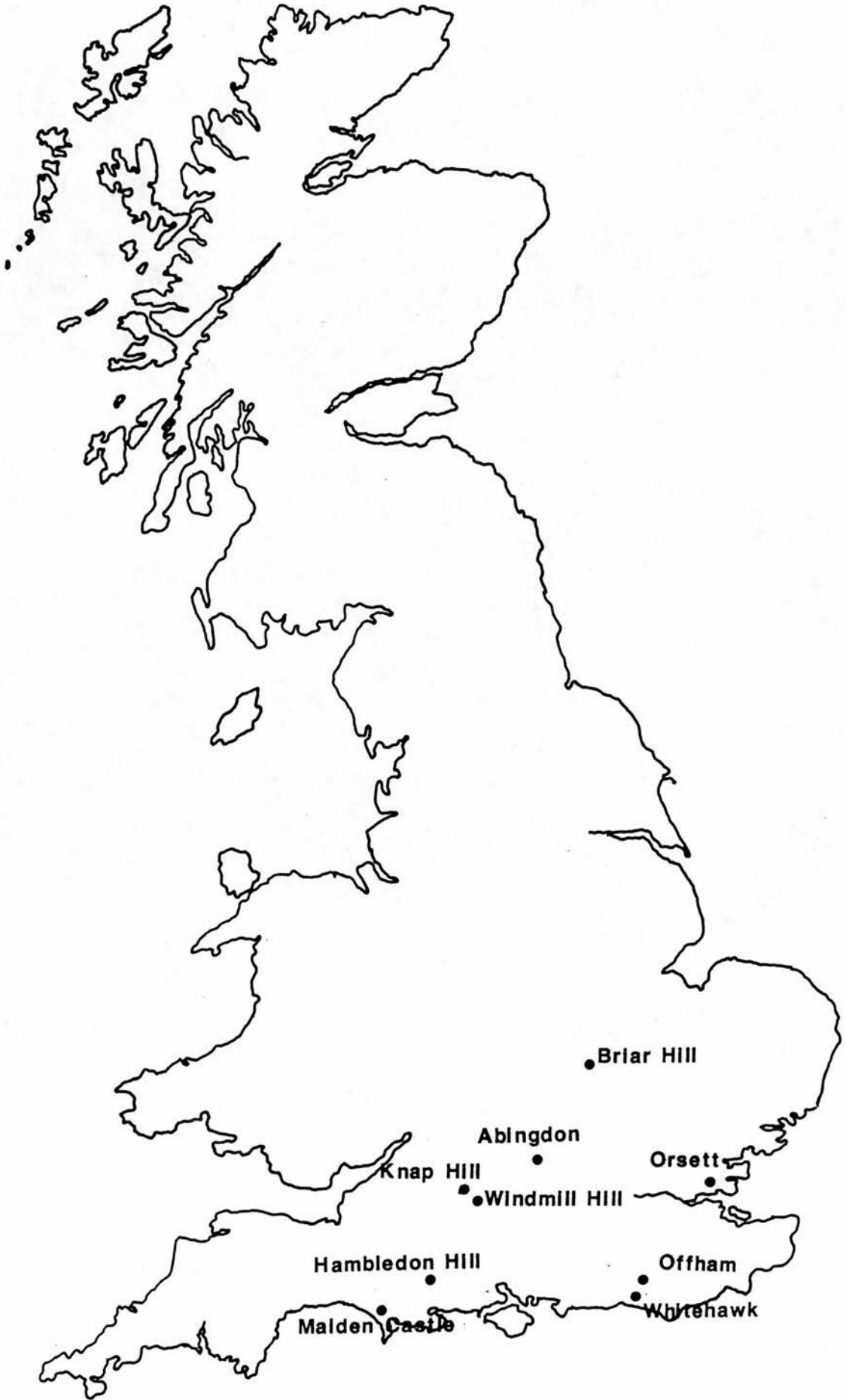


Figure 52

Figure 53 Causewayed Enclosures with Beaker Deposits

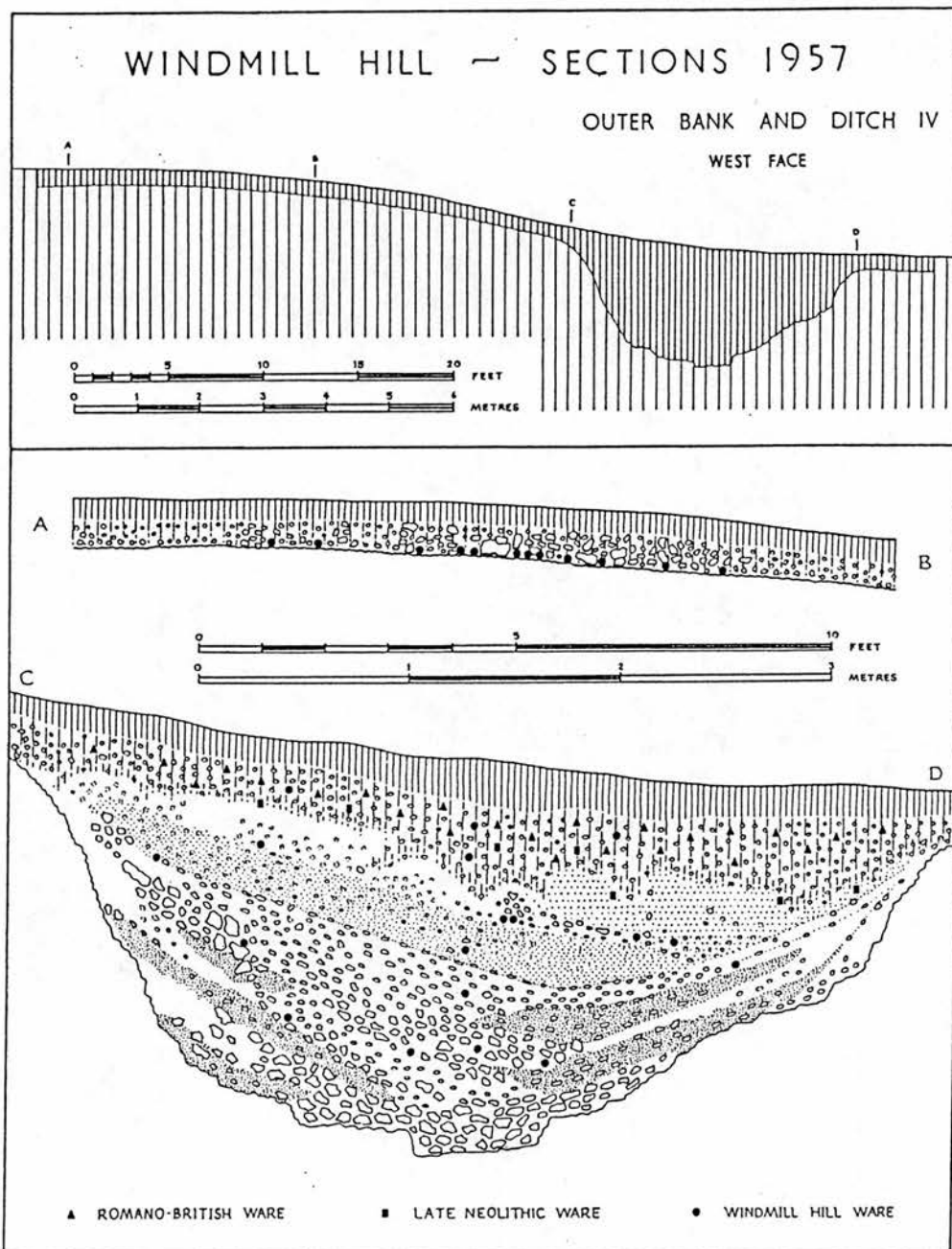


FIG. 5. Section of Outer Ditch and Bank IV.

Figure 54 Windmill Hill

Figure 55. Windmill Hill; Beaker Pottery (pp. 573-79)

scale 1:1

715. body sherd, comb decoration, comb lines between (?bounding) rows triangles filled with horizontal comb line, Middle Ditch I, surface - 3.5'.
- 719 & 9921. rim and body sherd, comb decoration, horizontal comb lines below rim, above ?rows oblique comb lines, Middle Ditch I, surface - 3.5'.
901. body sherd, comb decoration, rows bounded oblique comb, Middle Ditch II, 1.5'.
902. body sherd, comb decoration, horizontal comb lines above triangles alternately filled with comb lines and plain, Middle Ditch II, 1.5'.
903. rim sherd, comb and fingernail decoration, oblique row of fingernail impressions between lines of horizontal comb, Middle Ditch II, 1.5'.
904. body sherd, comb and groove decoration, oblique groove lines abetween rows of horizontal comb, Middle Ditch II, 1.5'.
905. body sherd, comb and stab decoration row of bounded oblique comb lines above vertical rows of stab impressions, Middle Ditch II, 1.5'.
5559. body sherd, comb decoration horizontal comb rows bounding row of crisscross or trellis comb, Middle Ditch IIb, 0.8 - 1.4'.
5595. body sherd, groove and ?fingernail decoration vertical lines of groove filled with oblique lines of ?paired fingernail, Middle Ditch IIb, 0.8 - 1.4'.
- 1471-1472. body sherds, comb decoration horizontal comb lines bounding pendant rectangles, of three lines of comb, with 1473, Outer Ditch I (no level).
- the following sherds are from Outer Ditch II, surface - 0.8'.
- 3172 & 3173. body sherds, comb and groove (?fingernail) decoration, bounded row of vertical comb lines above row of semi-circular groove impressions.
- 3174, 3176 & 3316. rim and body sherds, comb decoration, rows ?empty chevron bounded by triangles filled with oblique comb lines (see Clarke 4:32ii).

- 3179, 3180 & 3182. rim and body sherds, comb and fingernail decoration, rim decorated with vertical comb lines above row fingernail impressions, body with rows of filled chevrons.
3183. rim sherd, comb decoration, row of pendant rectangles, filled with a vertical comb line, and bounded by oblique and horizontal comb lines (see Clarke 4:33iib). cordon below this row, bound by horizontal comb.
3184. body sherd, comb-zone decoration, row of horizontal comb and bounded row of oblique comb.
3197. body sherd, comb decoration, filled chevron bounded by empty triangles (see Clarke, 4:32i).
3198. body sherd, comb decoration, empty chevrons bounded by triangles filled with rows of horizontal comb.
3202. body sherd, comb decoration, trellis pattern.
- 3217, 3216 & 3414. body sherds, comb decoration, tightly-packed rows of chevrons.
3226. body sherd, comb decoration, pendant triangles filled with rows of horizontal comb.
3229. body sherd, comb decoration, row vertical comb lines bounded by horizontal comb and above row of crisscross comb.
3234. body sherd, comb decoration, pendant triangle filled with vertical comb lines bounded by rows of horizontal comb.
3292. rim sherd, cord decoration, single row of horizontal cord.
3315. body sherd, comb. decoration, bounded row oblique comb above empty chevron bounded by triangles filled with oblique comb lines (see Clarke 4:32ii).
- the following sherds are from Outer Ditch II, 0.8 - 1.4'.
3356. body sherd, comb decoration, bands of trellis pattern decoration.
- 3368 & 3369. body sherds, comb decoration, rows of chevrons alternately plain and filled with vertical comb lines.
3372. body sherd, comb decoration, ?rows empty chevron bounded by triangles filled with vertical comb lines.

3373, 3386, 3387, 3389, 3392 & 3408, body sherds, comb decoration, panel made up of rows vertical comb lines bounded by rows horizontal comb lines (see Clarke 5:38i).

3397. body sherd, comb decoration, mirrored rows of zigzags alternately filled with vertical comb and plain (see Clarke 4:33iiia).

3398 & 3388. body sherds, comb decoration, empty chevron bounded by triangles filled with vertical comb lines and/or oblique comb lines.

3400. body sherd, comb decoration, row bounded vertical comb lines above empty chevron bounded by triangles filled with vertical comb lines.

3406. body sherd, comb decoration, two rows horizontal comb lines above pendant triangles filled with horizontal comb lines.

3410 & 3411. rim and body sherd, comb decoration, rows of horizontal comb and empty chevrons bounded by triangles filled with vertical comb lines.

the following sherds are from Outer Ditch II, 1.4 - 2.3'.

3529, 3530 & 3552. body sherds, comb decoration, band of bounded vertical comb lines above band of trellis pattern decoration.

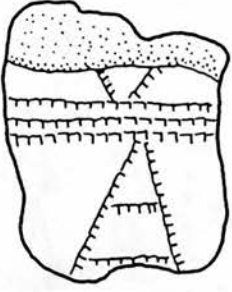
3533 & 3534. body sherds, comb dec (worn). empty chevrons bounded by triangles filled with vertical comb lines.

3537. body sherd, comb decoration, rows with blocks of vertical comb lines, set alternately (see Clarke 4:28i).

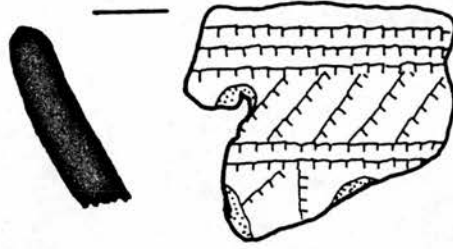
3543, 3554 & 3579. body sherds, comb decoration, mirrored rows of zigzags alternately filled with vertical zigzag and plain (see Clarke 4:33iiia).

WINDMILL HILL

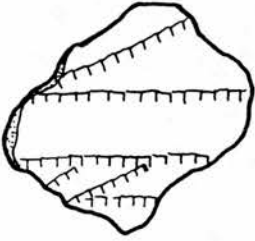
scale 1:1



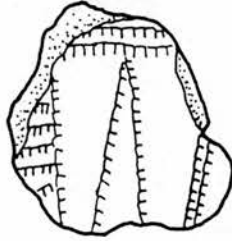
715



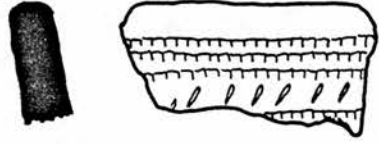
719 & 9921



901



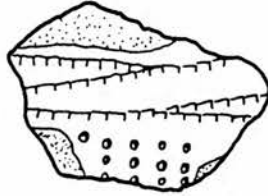
902



903



904



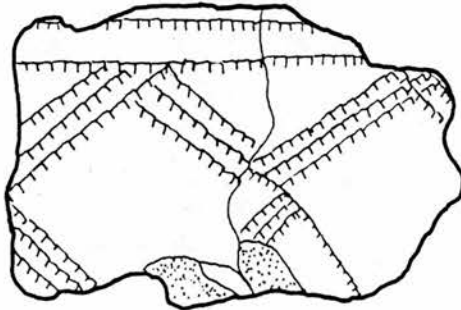
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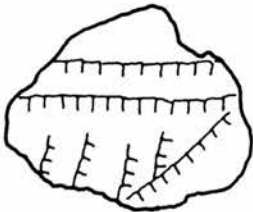
5559



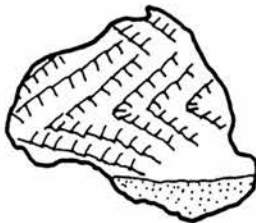
5595



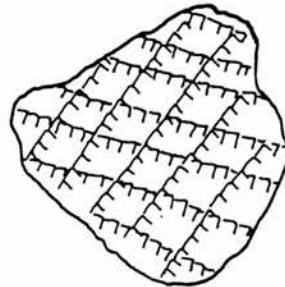
1471-2



3234



3217



3202

Figure 55.1

WINDMILL HILL

scale 1:1



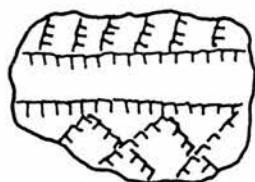
3184



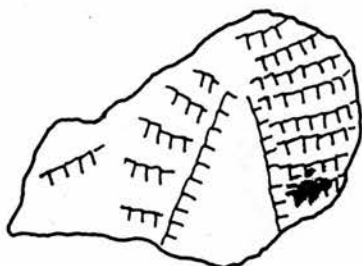
3172-3



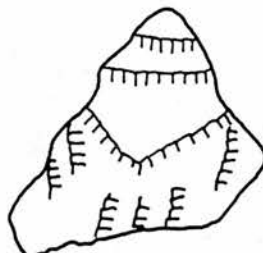
3183



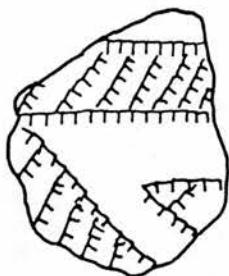
3229



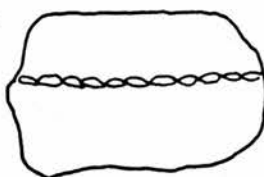
3226



3197



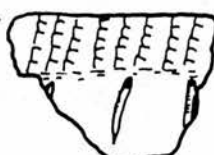
3315



3292



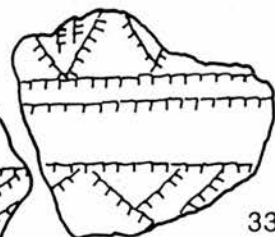
3174



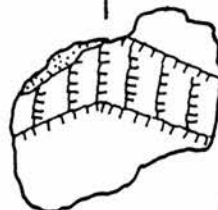
3179



3176



3316



3182

Figure 55.2

WINDMILL HILL

scale 1:1

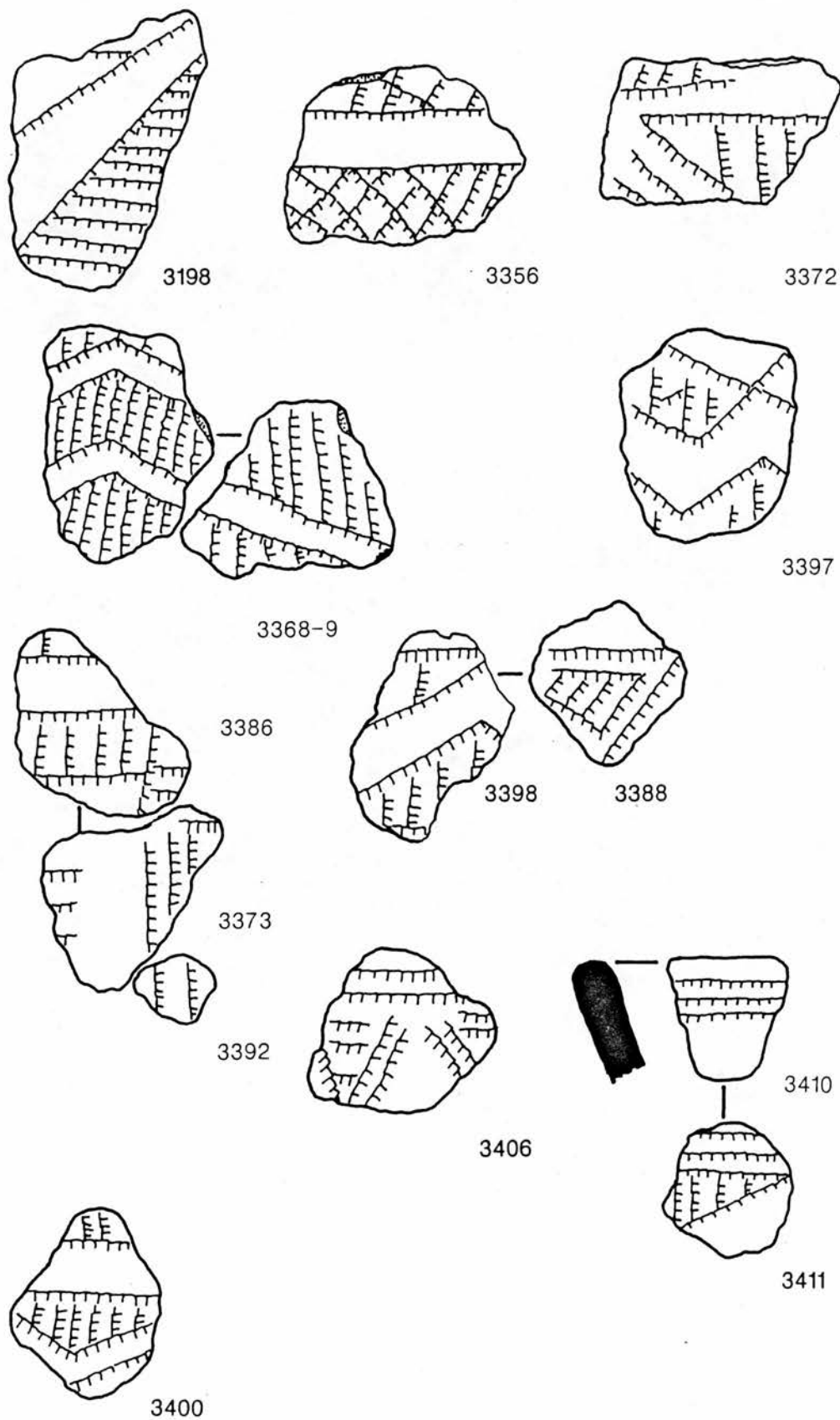
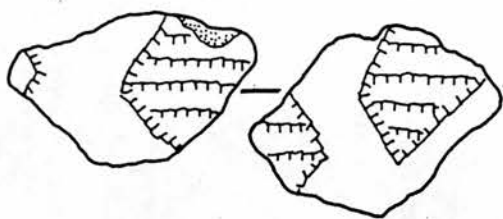


Figure 55.3

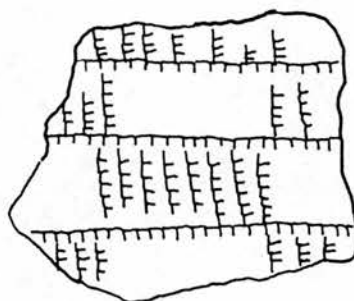
WINDMILL HILL

scale 1:1

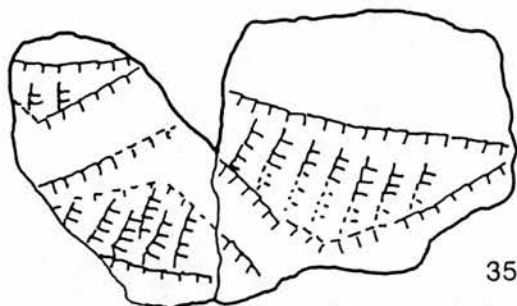


3543

3579

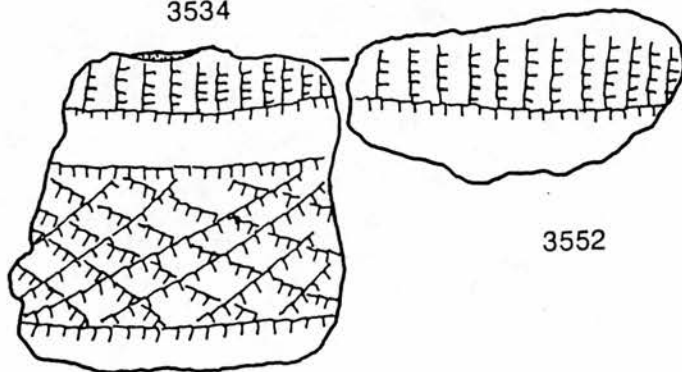


3537



3534

3533

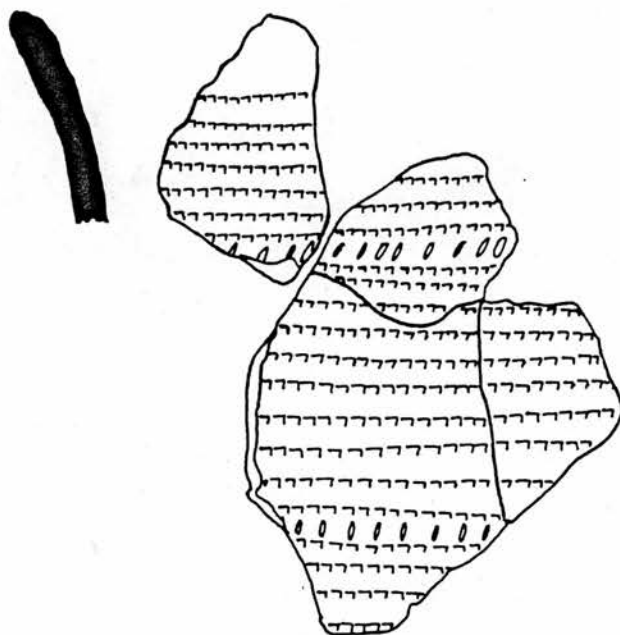


3529-30

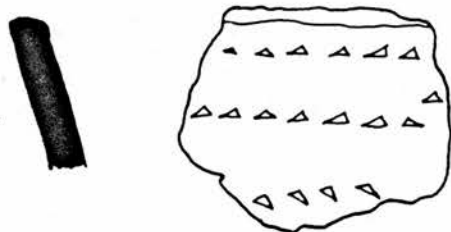
3552

Figure 55.4

Figure 56



SF71



SF84

ORSETT

scale 1:1

Reconstructed Plans of Neolithic Enclosure

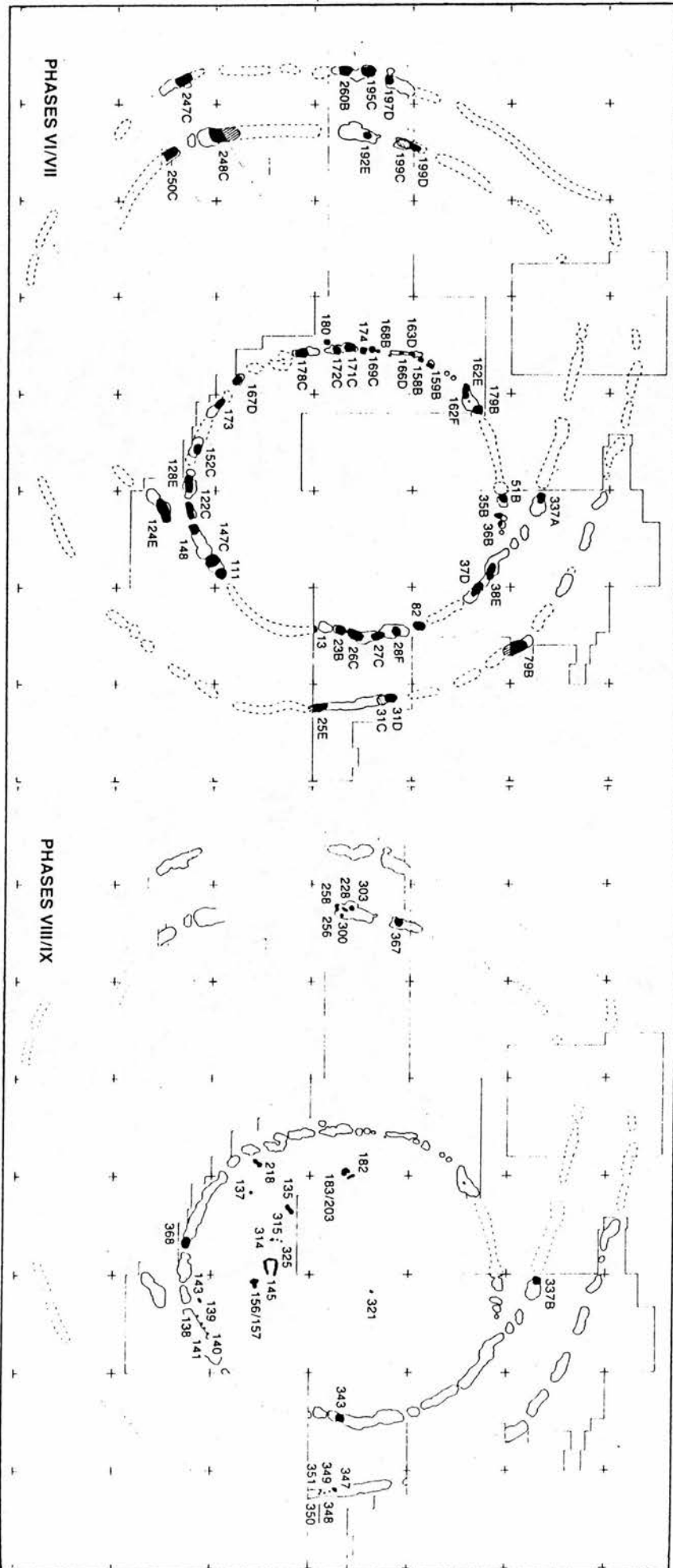


Fig 64

Figure 57 Briar Hill

Table 58: Hambledon Hill; Beaker Pottery (pp. 582-87)

scale 1:1

Main Causewayed Enclosure, section F, layers 3, 3a, 6.

1266, ?1355 & 1750. rim and body sherds, comb decoration, horizontal comb line above zigzag comb line. layers 3, 3a.

1311, 1488 & 1878. body sherds, comb and groove decoration, rows vertical groove decoration bounded by horizontal comb lines. layers 3a, 6.

1341. rim sherd, fingernail and stab rustication. row deep triangular stab impressions below rim, above cordon. below cordon two rows horizontal fingernail impressions. layer 3.

1368, 1675, 1310 & 1369. rim and body sherds, comb and groove or ?fingernail decoration, alternating rows plain and filled chevrons, filled with oblique lines groove or fingernail decoration, layers 3, 3a, 6.

1368. base sherd, comb decoration, horizontal comb lines, possible trace of pendant triangles. layer 3a.

1372. base sherd, comb and stab decoration, zigzag comb line above 2/3 rows circular stab impressions. layer 3a.

1373. body sherd, comb decoration, alternating rows chevrons filled with vertical comb lines and plain. layer 3a.

1557. body sherd, comb decoration, pendant triangles filled with horizontal rows comb lines. layer 3a.

1664. body sherd, comb decoration, from waist carination. row bounded vertical comb lines above waist carination, pendant triangles filled with horizontal comb lines below waist carination. layer 3a.

1665, 1675 & 1676 rim and body sherds, groove decoration, bands single or double rows of oblique groove decoration, layer 3a.

1750, 1879, 1489, 1676 & 1339. rim and body sherds, comb and stab decoration, empty chevron bounded by triangles filled with rows of stab impressions at rim, on body, alternating rows plain and filled chevrons. layers 3, 3a, 6.

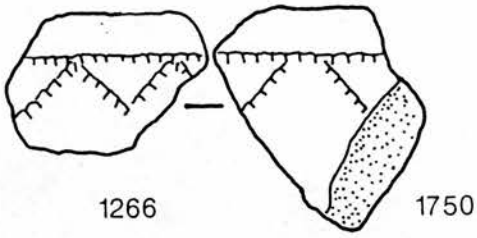
the following sherds are from the Stepleton Enclosure, ditch 1:

2505. rim sherd, undecorated. rounded rim. 4a ditch 1, ly. 3.
2511. base sherd, comb decoration, empty chevron bounded by triangles filled with horizontal comb. 4a ditch 1, ly. 3.
2516. body sherd, fingernail rustication. random paired fingernail decoration, 4a ditch 3, ly. 3.
3141. rim sherd, comb decoration, two rows horizontal comb lines. 4b, ly. 1.
572. rim sherd, undecorated. flattened rim with rounded lip. 3b ditch 1, ly. 1.
- the following sherds are from the Stepleton Enclosure, ditch 2:
616. rim sherd, undecorated. rounded rim. 2b ditch 1, ly. 1a.
1560. body sherds, ?comb decoration, pendant triangle filled with vertical comb lines. 2b ditch 1, ly. 2.
- the following sherds are from the Stepleton Enclosure, outwork ditch 3:
156. rim sherd, comb decoration, rows horizontal comb. Hanford outworks, ditch 2, ly. 2c.
166. body sherd, comb decoration, pendant triangle filled with horizontal comb lines. Hanford outworks ditch 2, ly. 2a.
181. rim sherd, comb decoration, rows horizontal comb. Hanford outworks ditch 2, ly. 2c.
1990. body sherd, impressed decoration, random rectangular stab impressions. 2b ditch 2, ly. 1a.
2665. rim sherd, comb decoration, chevrons filled with vertical comb lines. 2b ditch 2, ly. 1a.
- the following sherds are from the Stepleton Enclosure, outwork ditch 4:
- 1481, 1588, 1613, 1903 & 2311. base and body sherds, groove decoration, ?rows groove herringbone pattern. 3b ditch 3, lys. 1, 2a, 3.
- 1507, 1510, 1913, 1924 & 2307. body sherds, comb decoration, bands trellis decoration. 3b ditch 3, lys. 1, 3.

- 1681, 1620, 1908 & 1914. body sherds, comb decoration, band vertical comb and band empty chevron bounded by triangles filled with vertical comb lines. 3b ditch 3, lys. 2a, 3.
- 1914 & 1915. body sherds, com decoration, pendant triangles filled with horizontal comb lines. 3b ditch 3, ly. 3.
1917. body sherd, fingernail rustication. random fingerpinch decoration. 3b ditch 3, ly. 3.
1924. body sherd, comb decoration, horizontal comb lines above rows short segments of comb. 3b ditch 3, ly. 3.

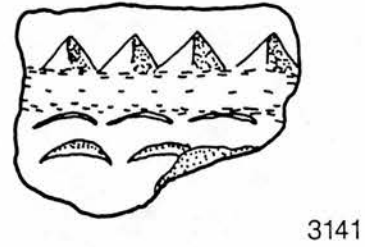
HAMBLEDON HILL

scale 1:1

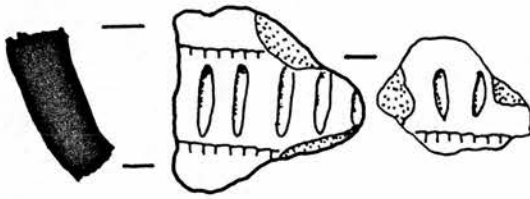


1266

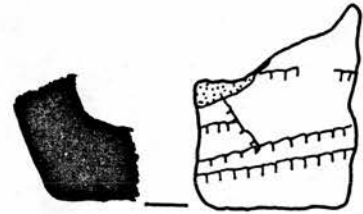
1750



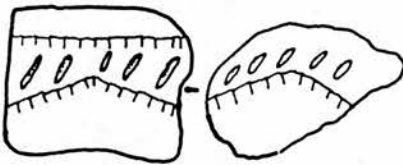
3141



1311

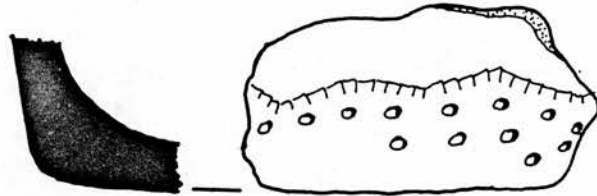


1368

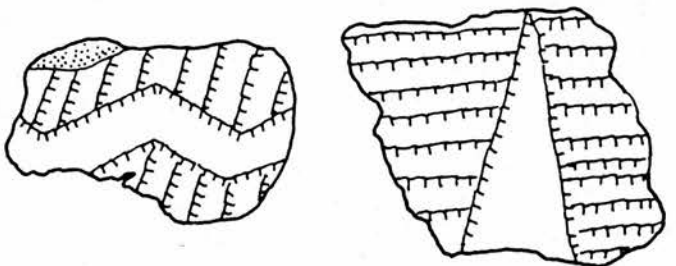


1310

1675

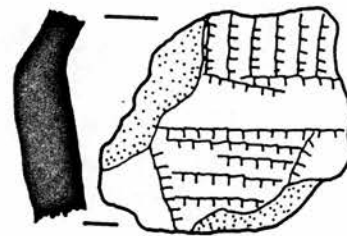


1372

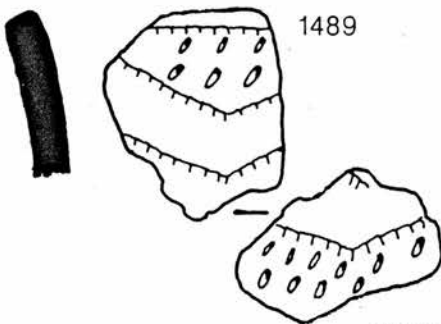


1373

1557



1664



1489

1339

Figure 58.1

HAMBLEDON HILL

scale 1:1

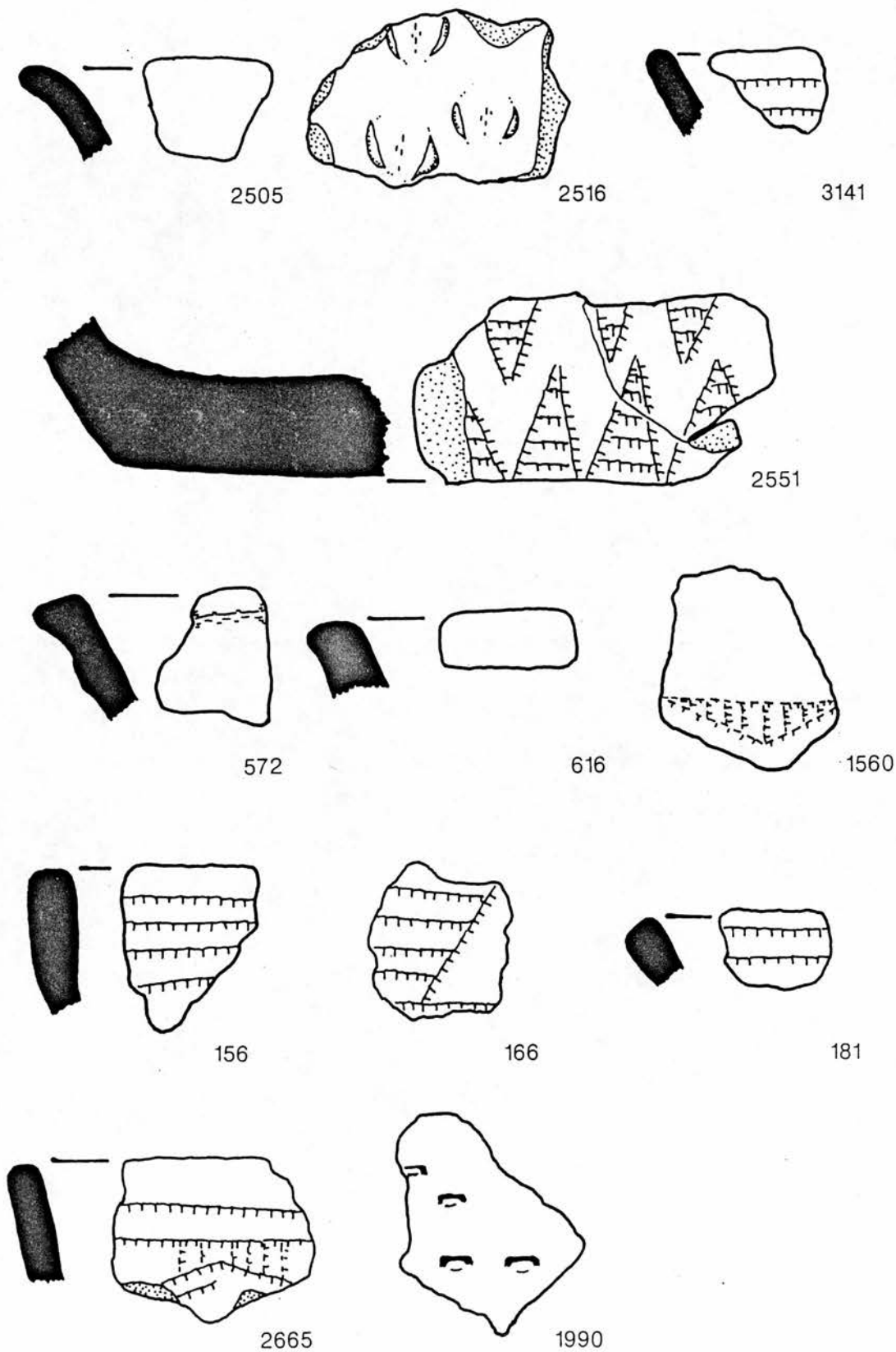


Figure 58.2

HAMBLEDON HILL

scale 1:1

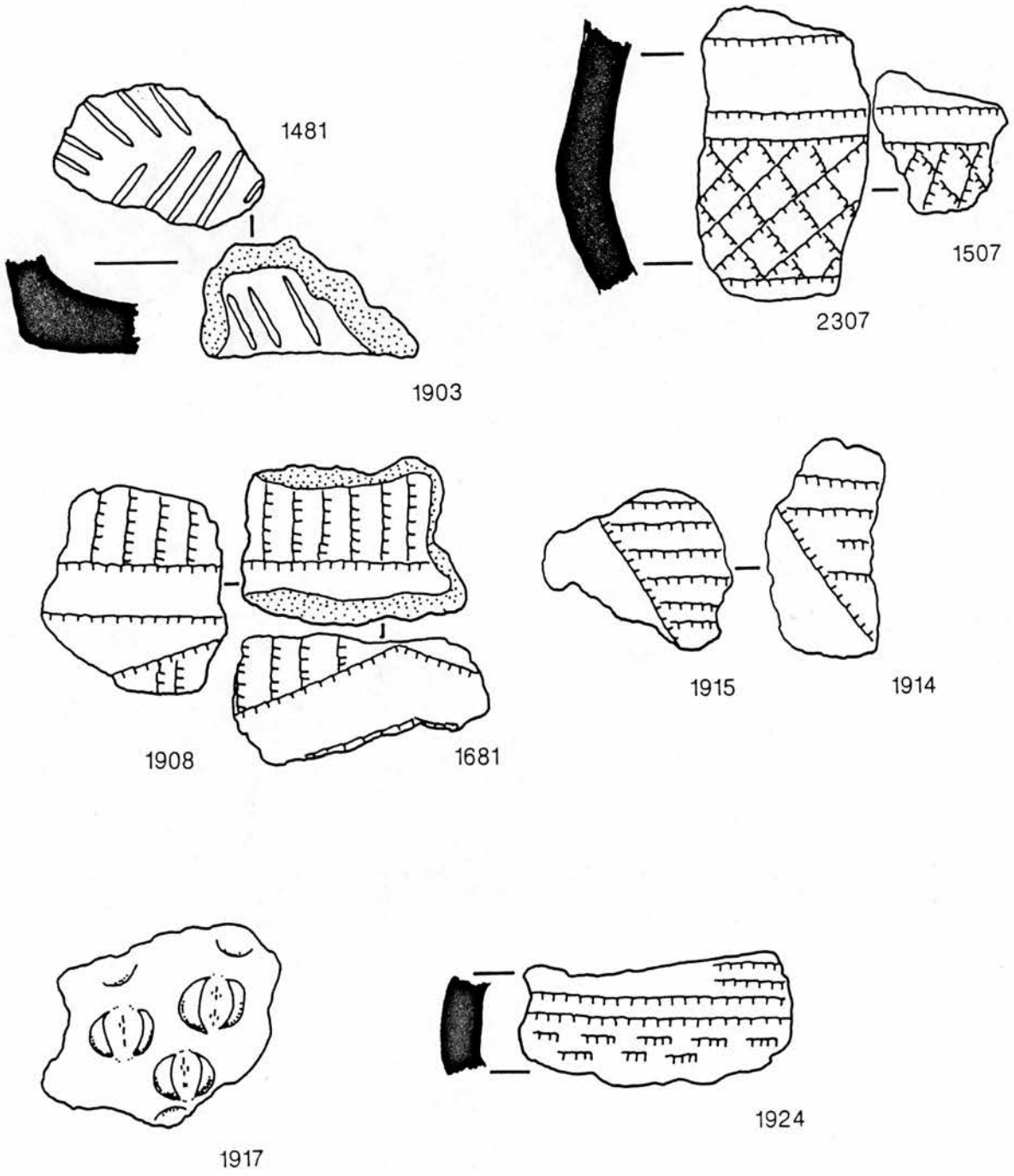


Figure 58.3

Figure 59: Phase 1; Renewal of Causewayed Enclosure Ditches, +/- 1 sd

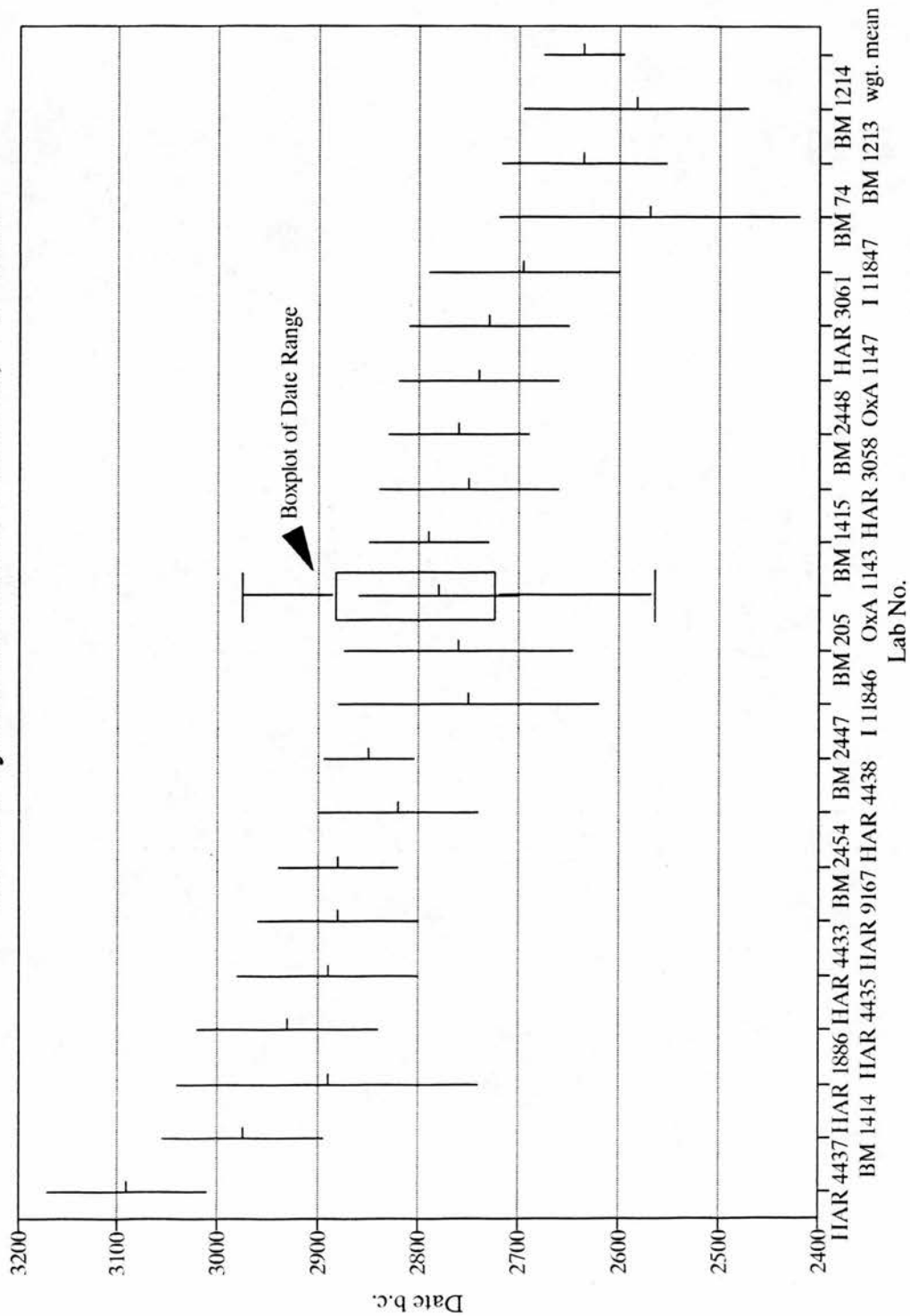


Figure 60: Comparison of Date Ranges for Phase 1 Ditch Renewal of Causewayed Enclosures and Neolithic Round Barrow Burials.

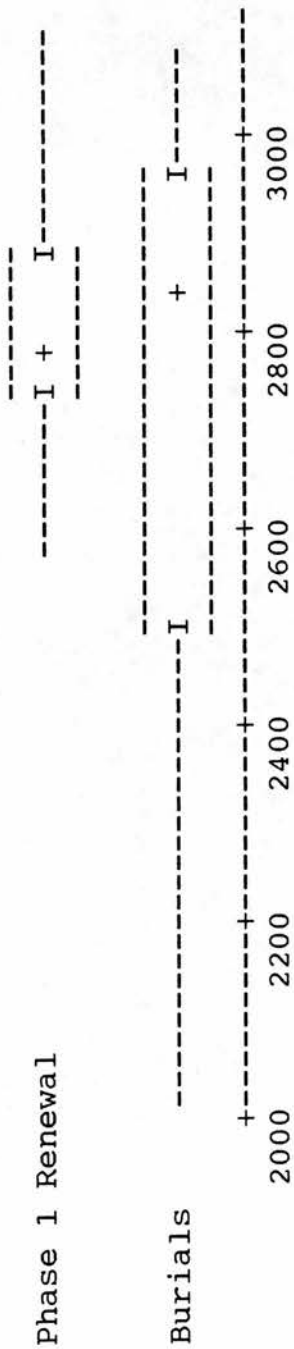


Figure 61: Phase 2; Renewal of Henge
Ditches, +/- 1 s.d.

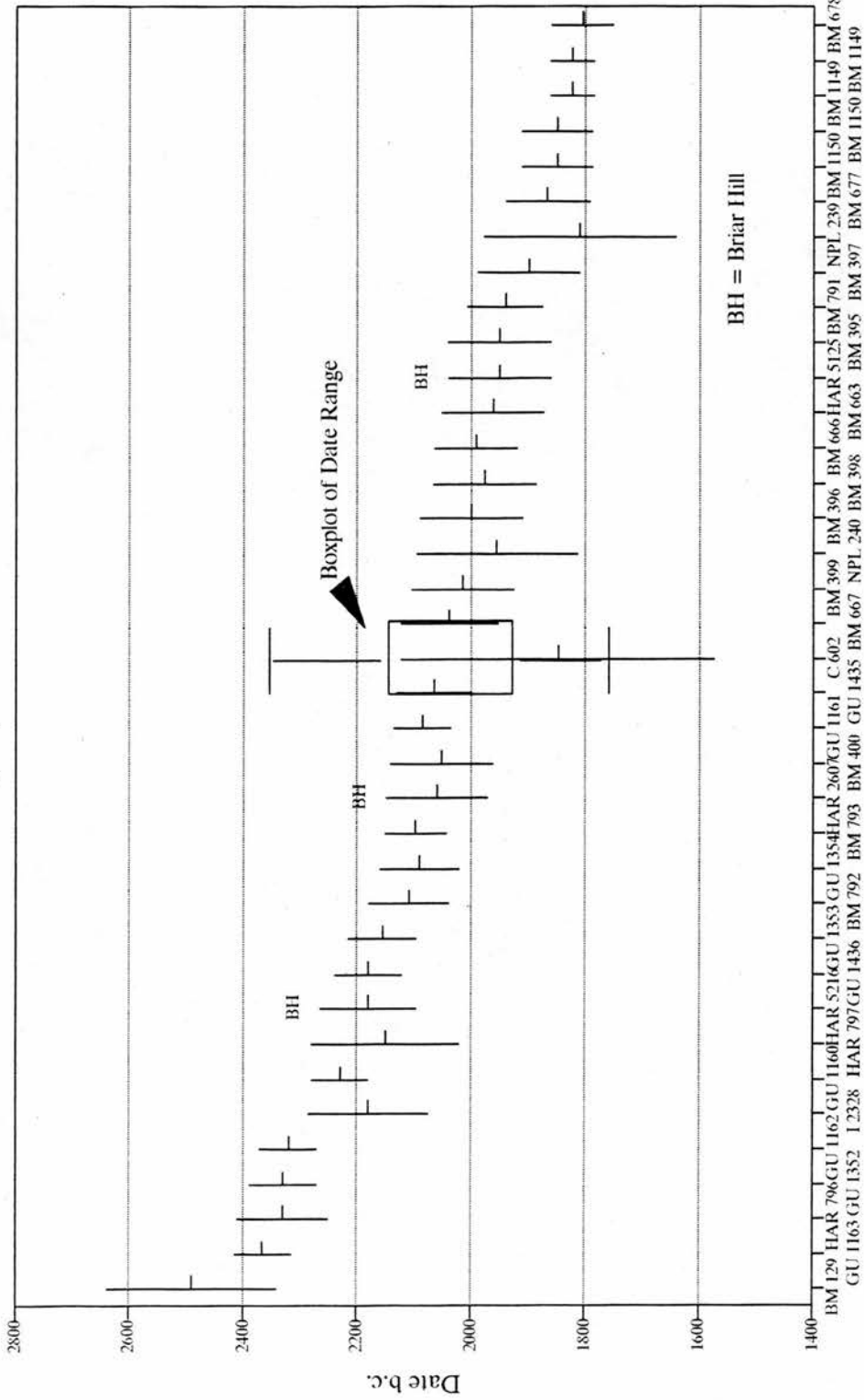


Figure 62

Distribution of Causewayed Enclosures In Relation to Beaker Types

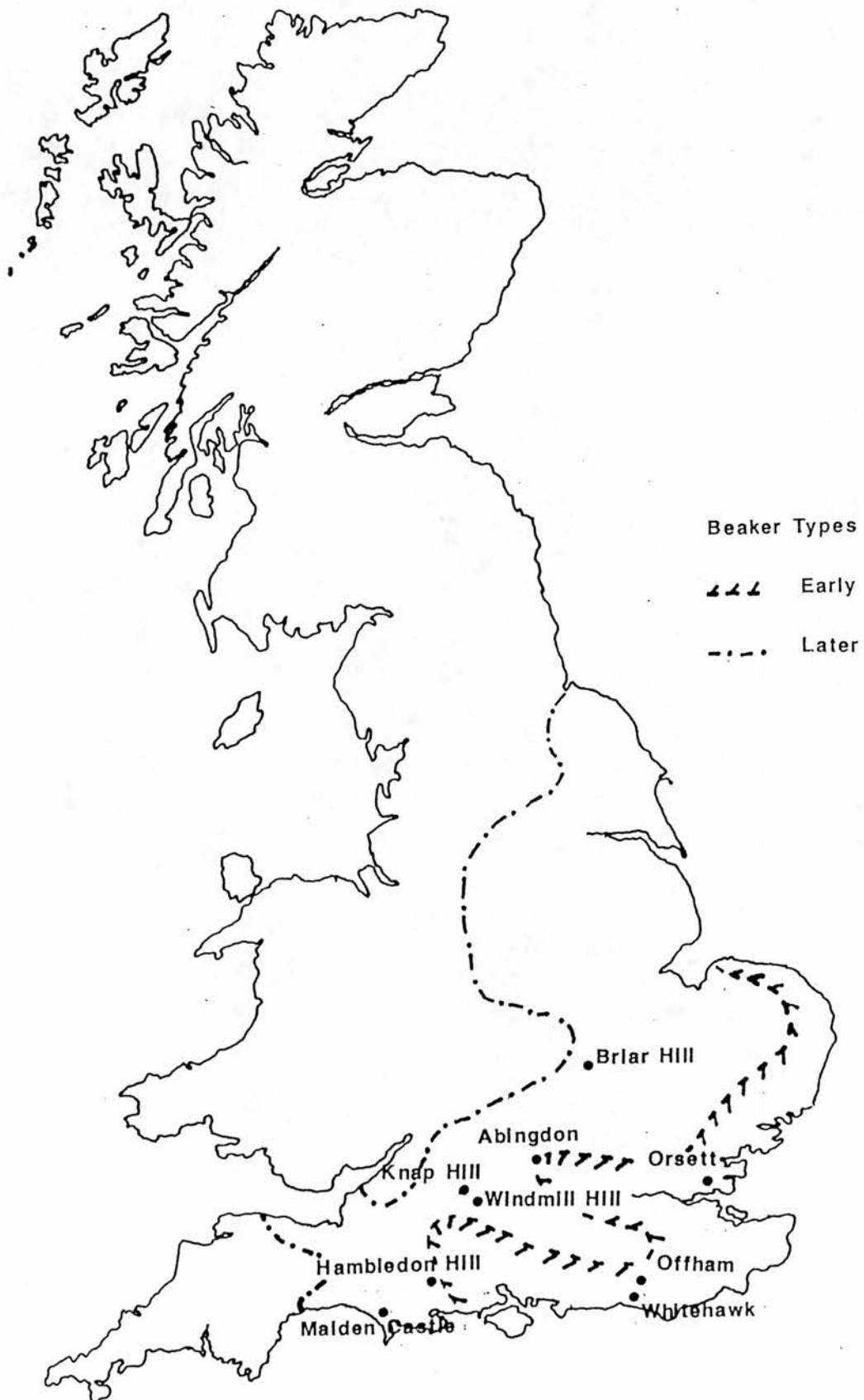


Figure 63 Distribution of Henges in Relation to Beaker Types

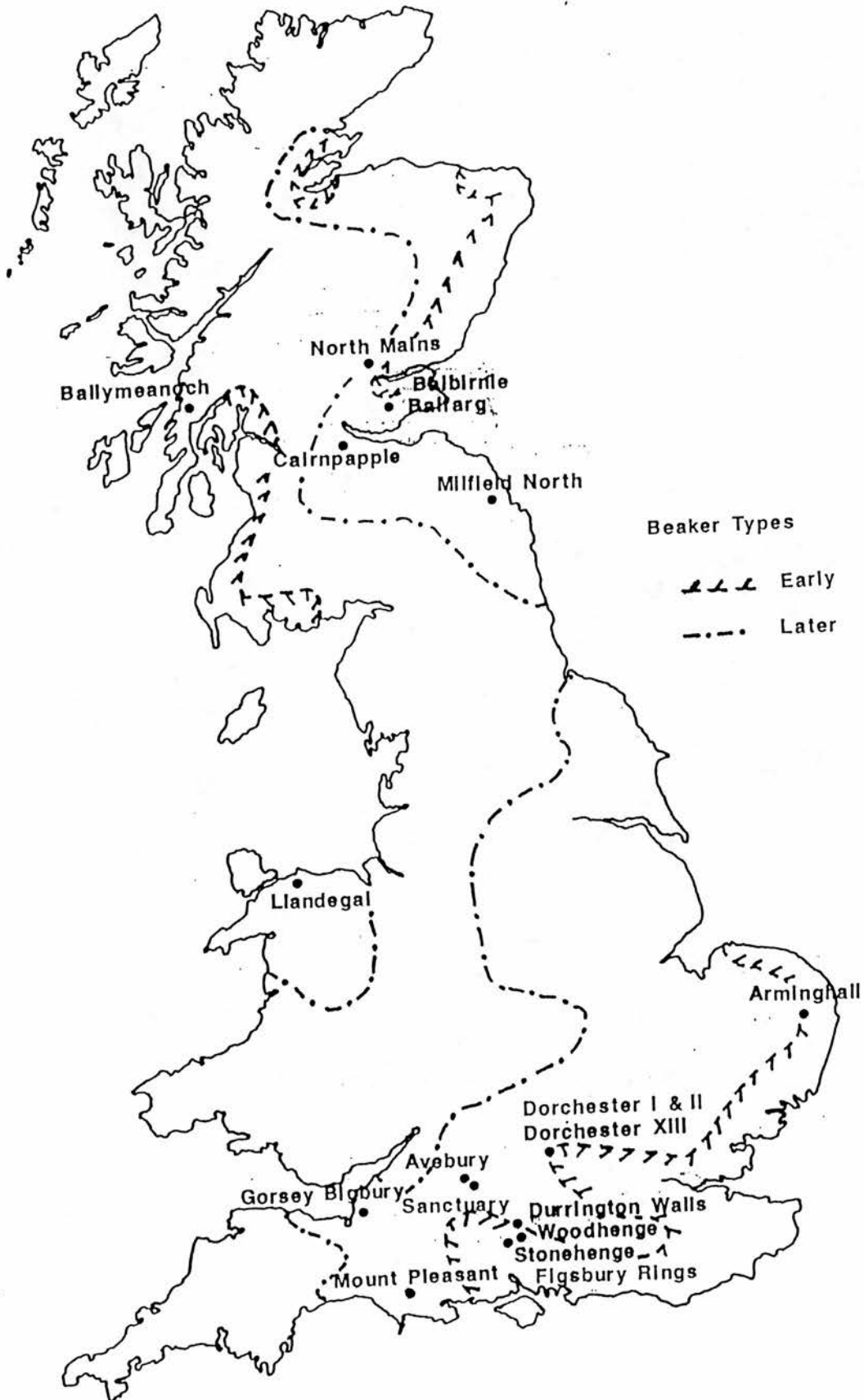


Figure 64: Beaker Period Deposits by Deposit Type

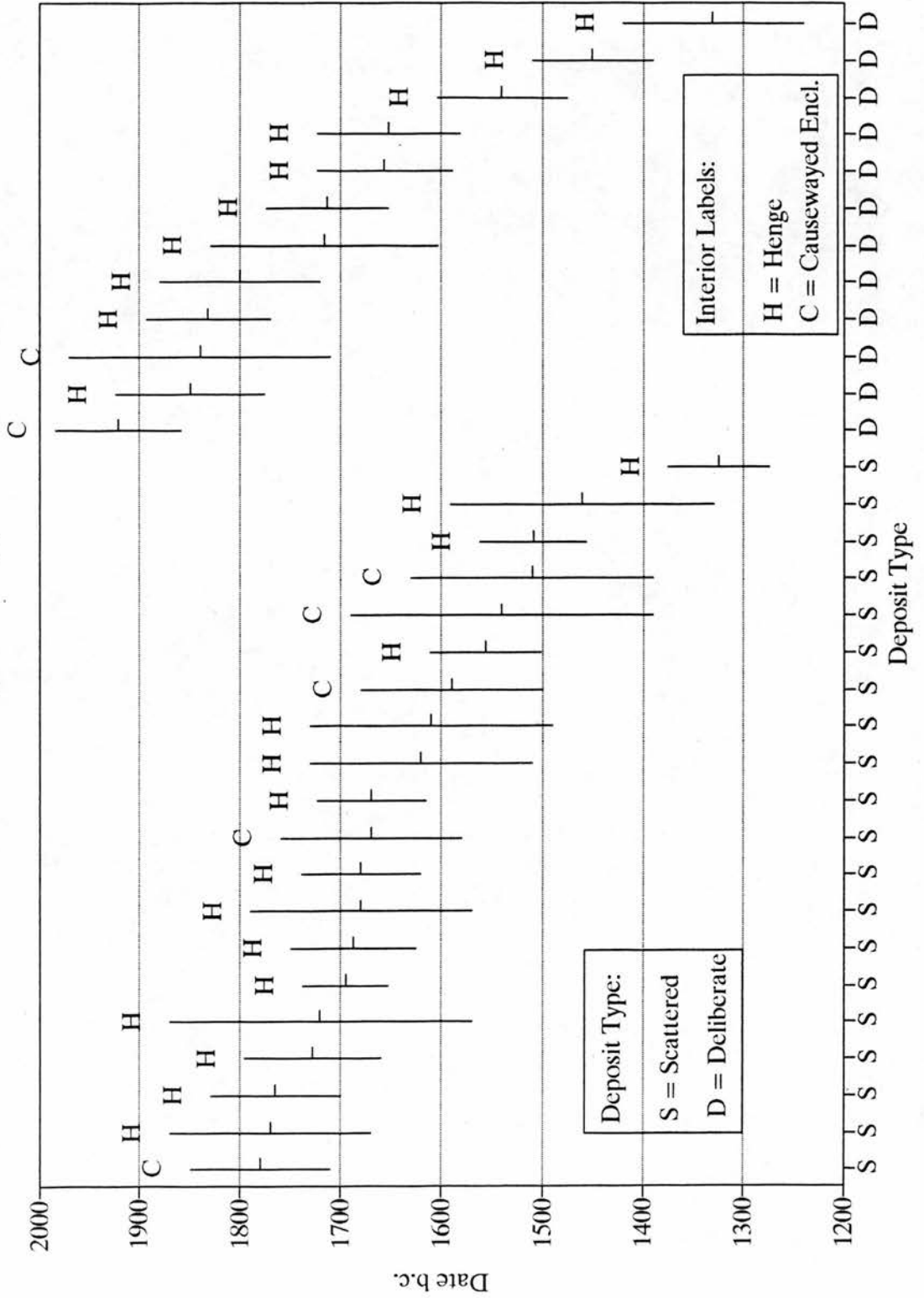


Figure 65: Henges and Causewayed Enclosures; Beaker Deposits by Site Type.

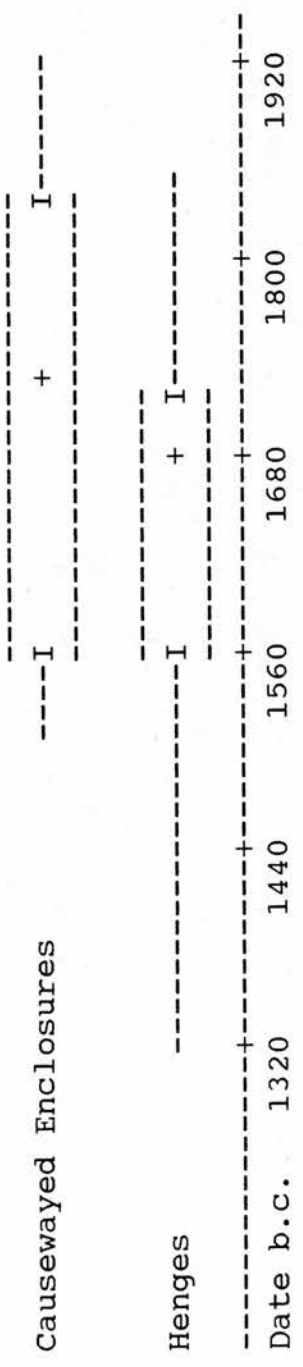


Figure 66: Henges and Causewayed Enclosures; Deposits by Deposit Type.

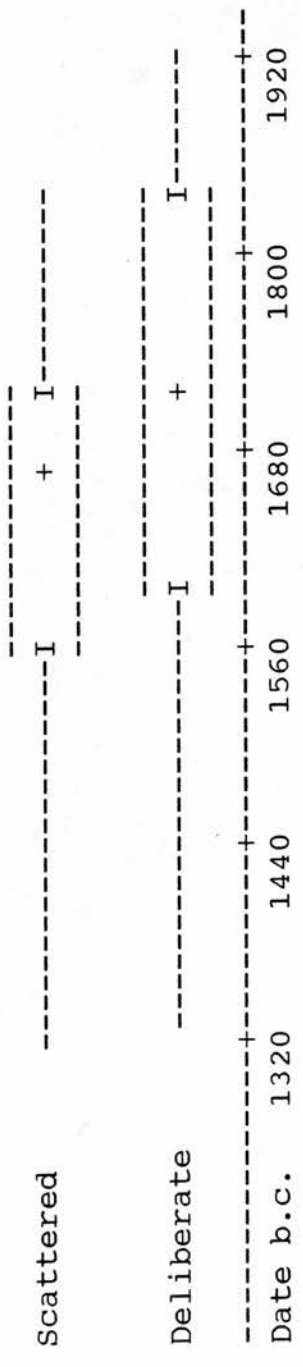
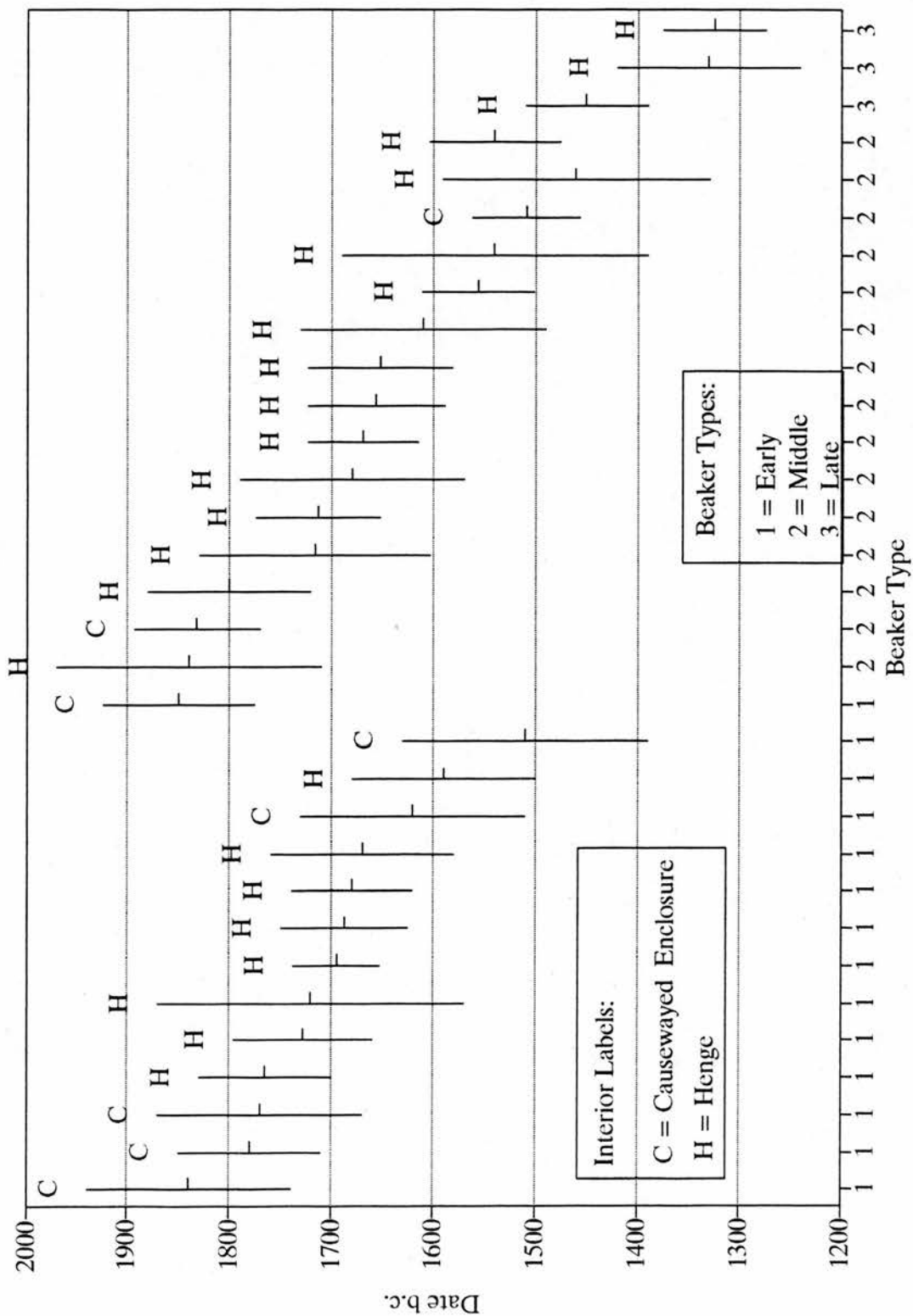


Figure 67: Beaker Period Deposits
by Beaker Type



Interior Labels:
C = Causewayed Enclosure
H = Henge

Beaker Types:
1 = Early
2 = Middle
3 = Late

Figure 68: Henges and Causewayed Enclosures; Deposits by Site Type and Deposit Type.

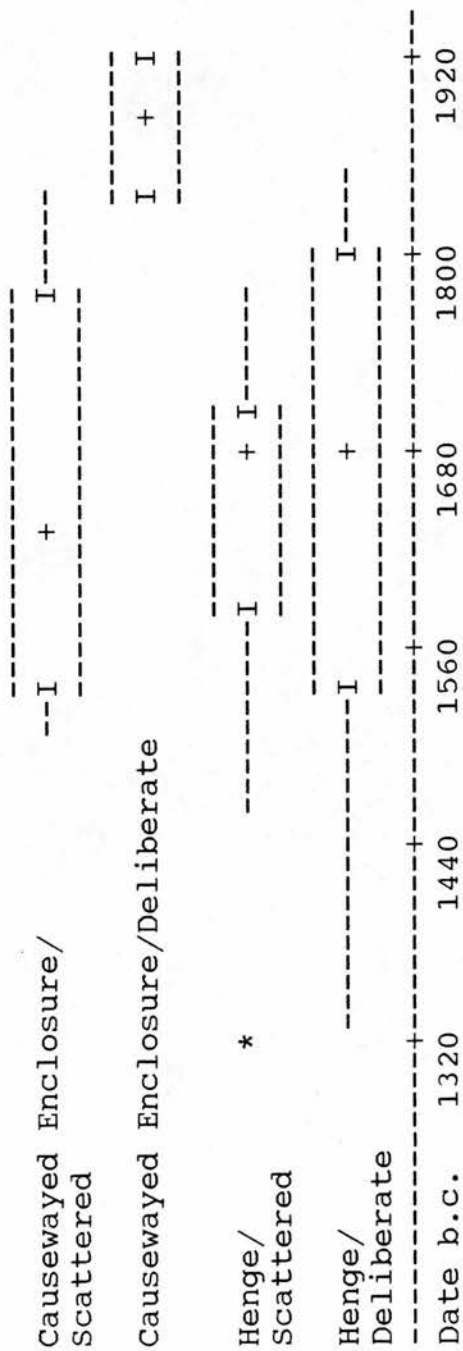


Figure 69: Henges and Causewayed Enclosures; Deposits by Beaker Type.

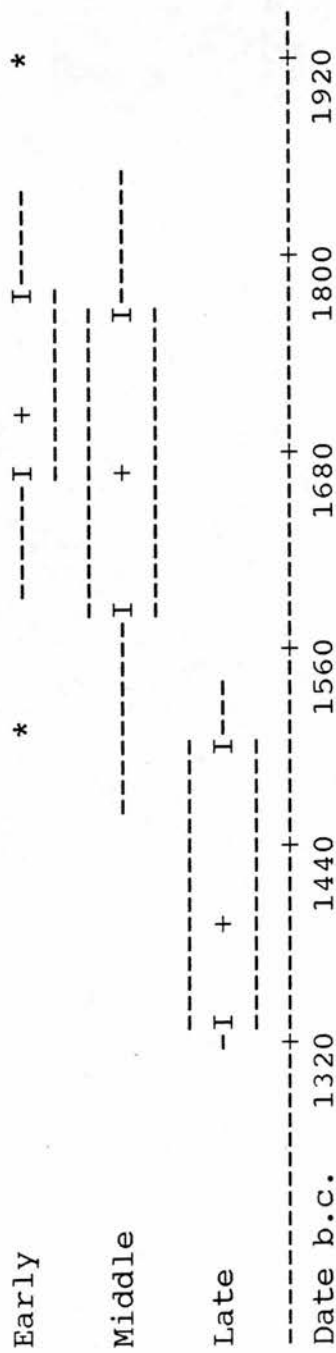
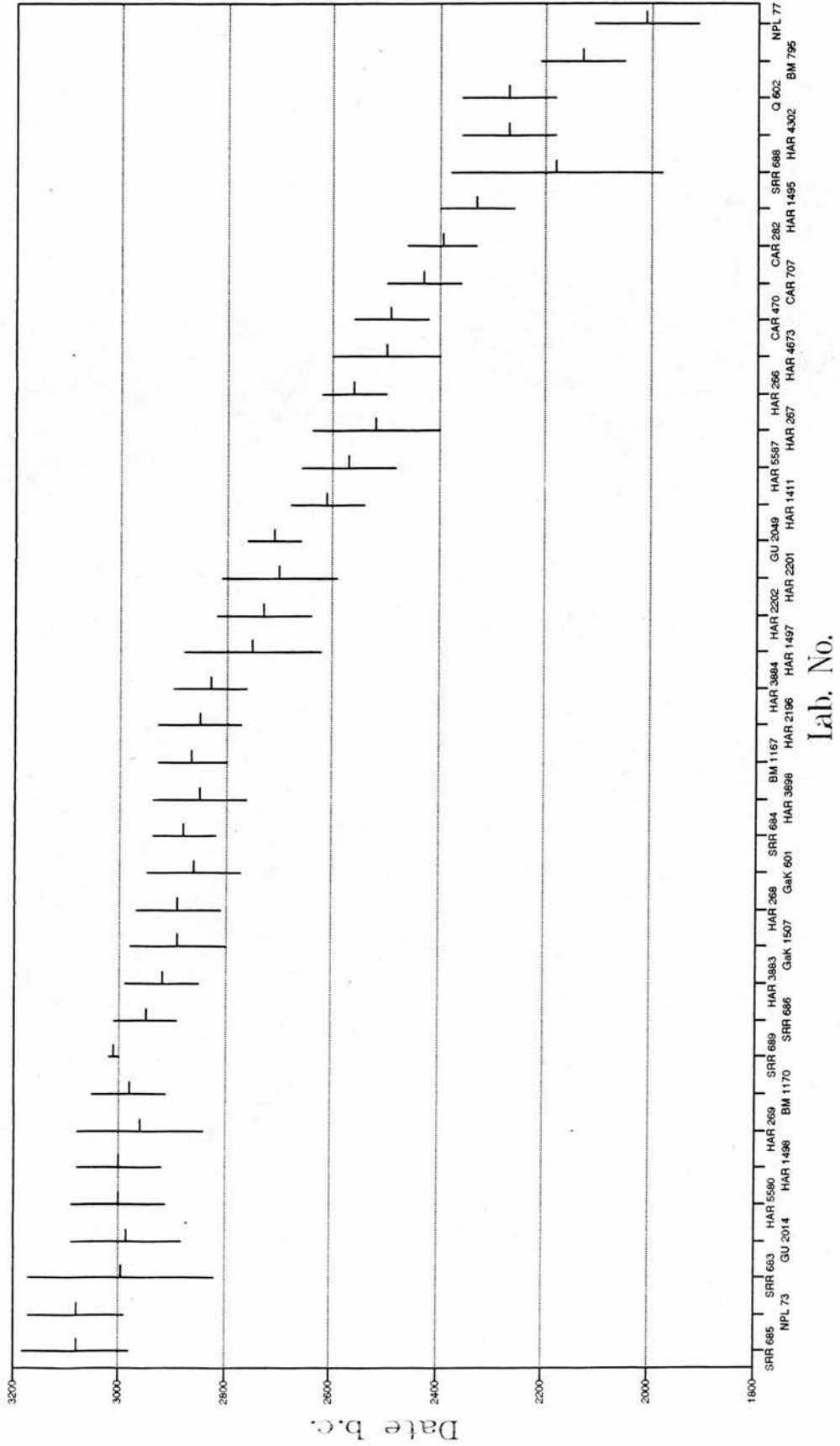


Figure 70: Neolithic Round Barrows and Ring-ditches, Radiocarbon Dates $\pm 1\sigma$



Lab. No.

Figure 72: % Primary Inhumations and Cremations per Group

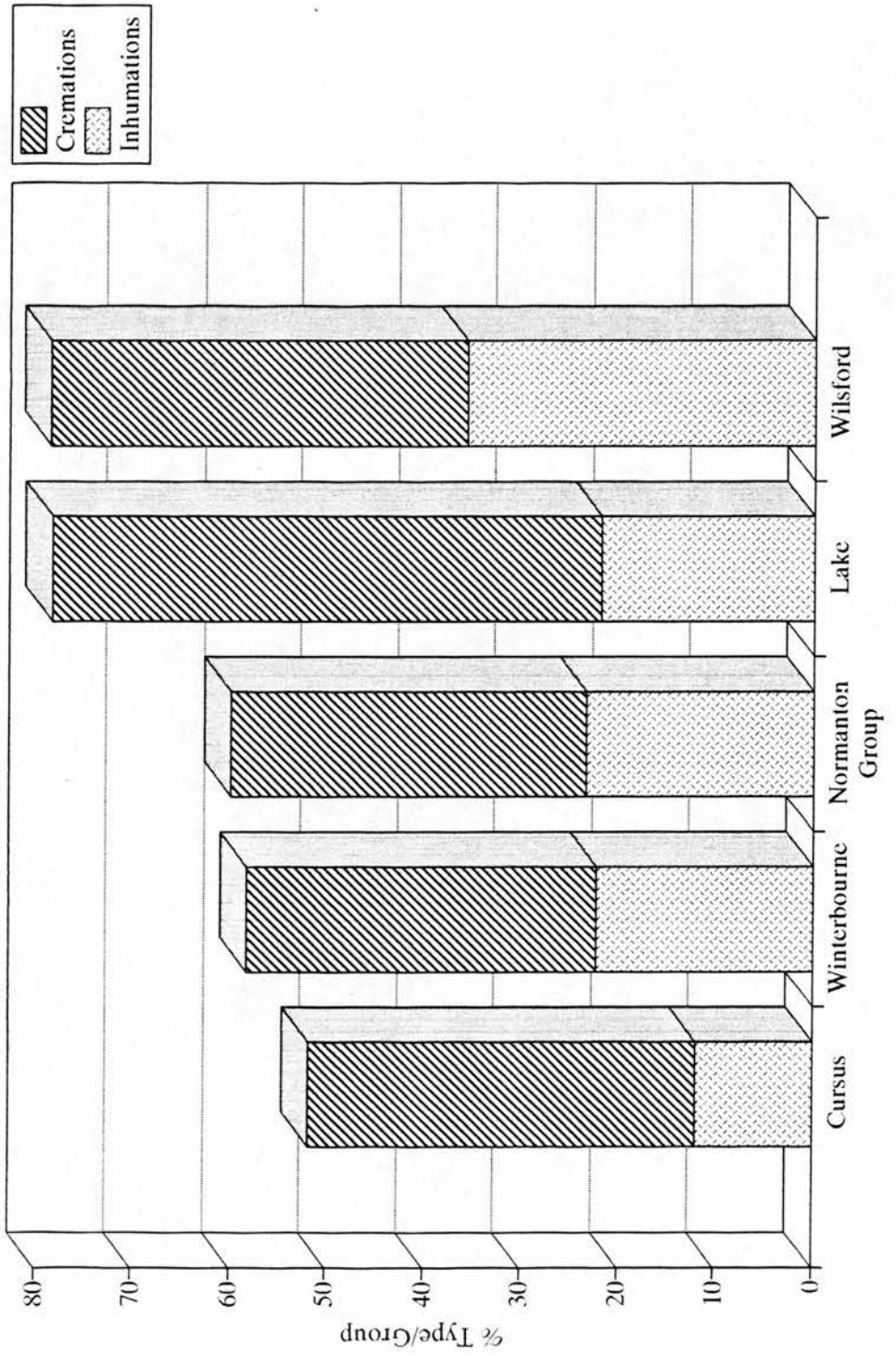
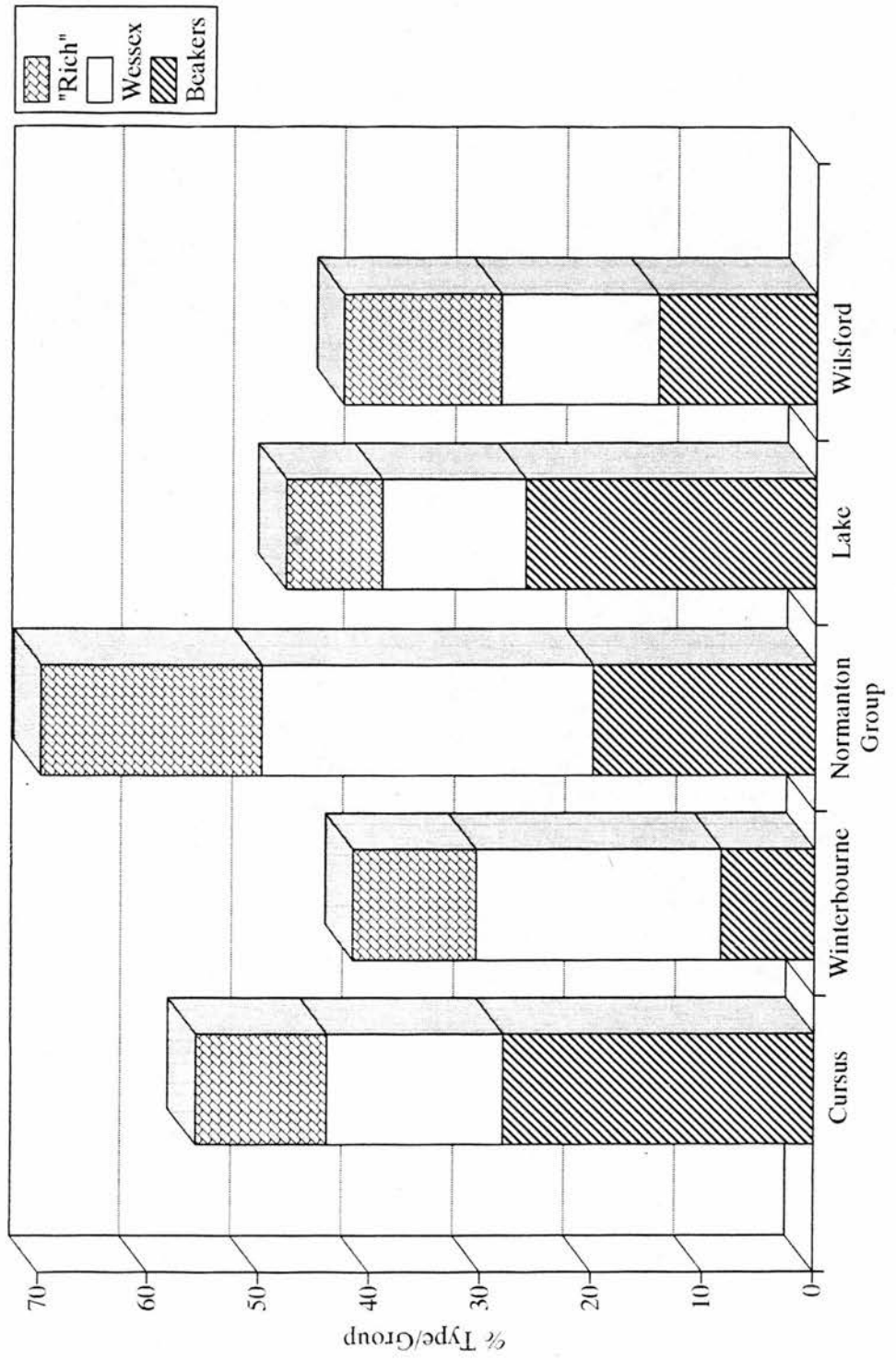


Figure 73: % Beaker and Wessex Burials and "Rich" Burials per Group



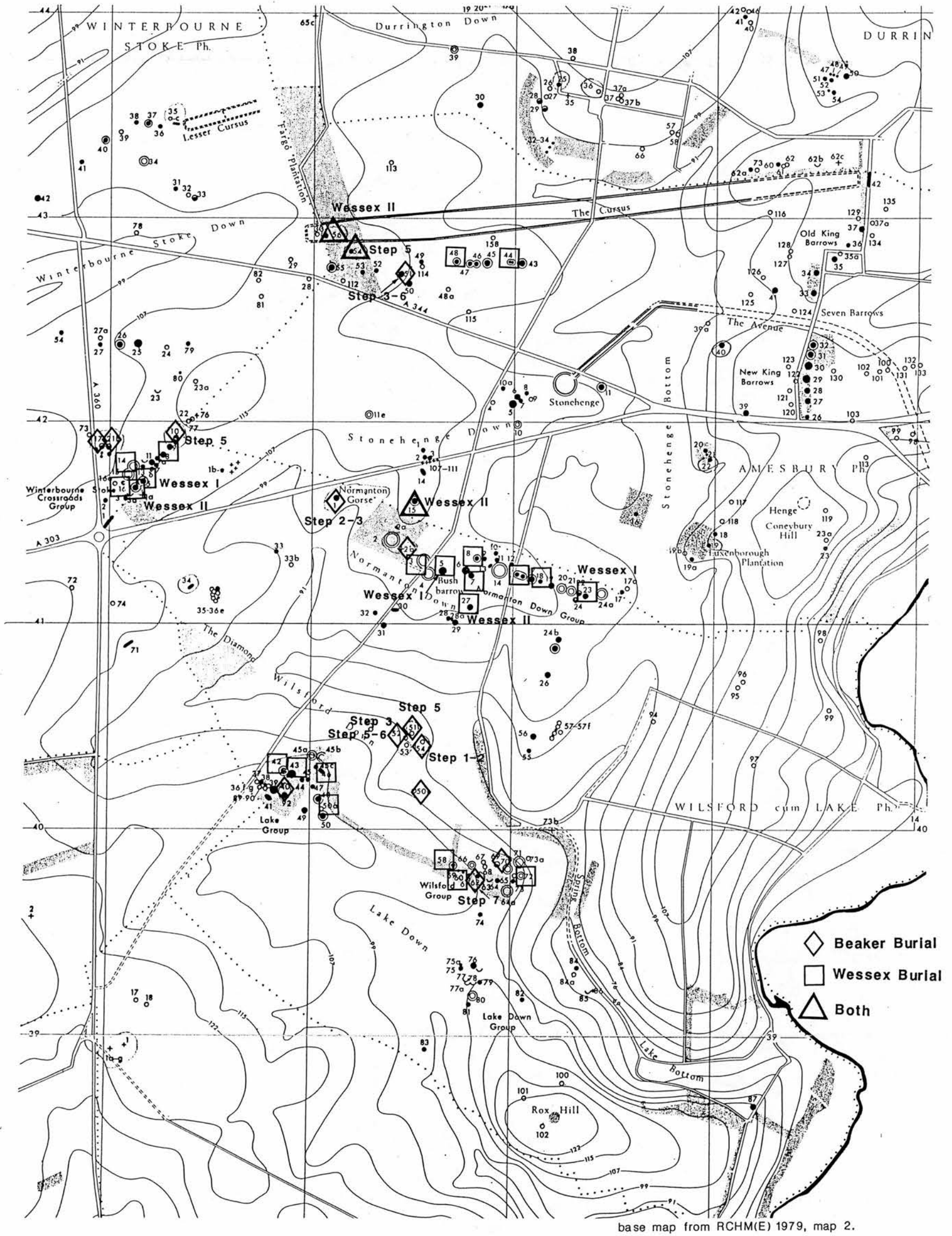
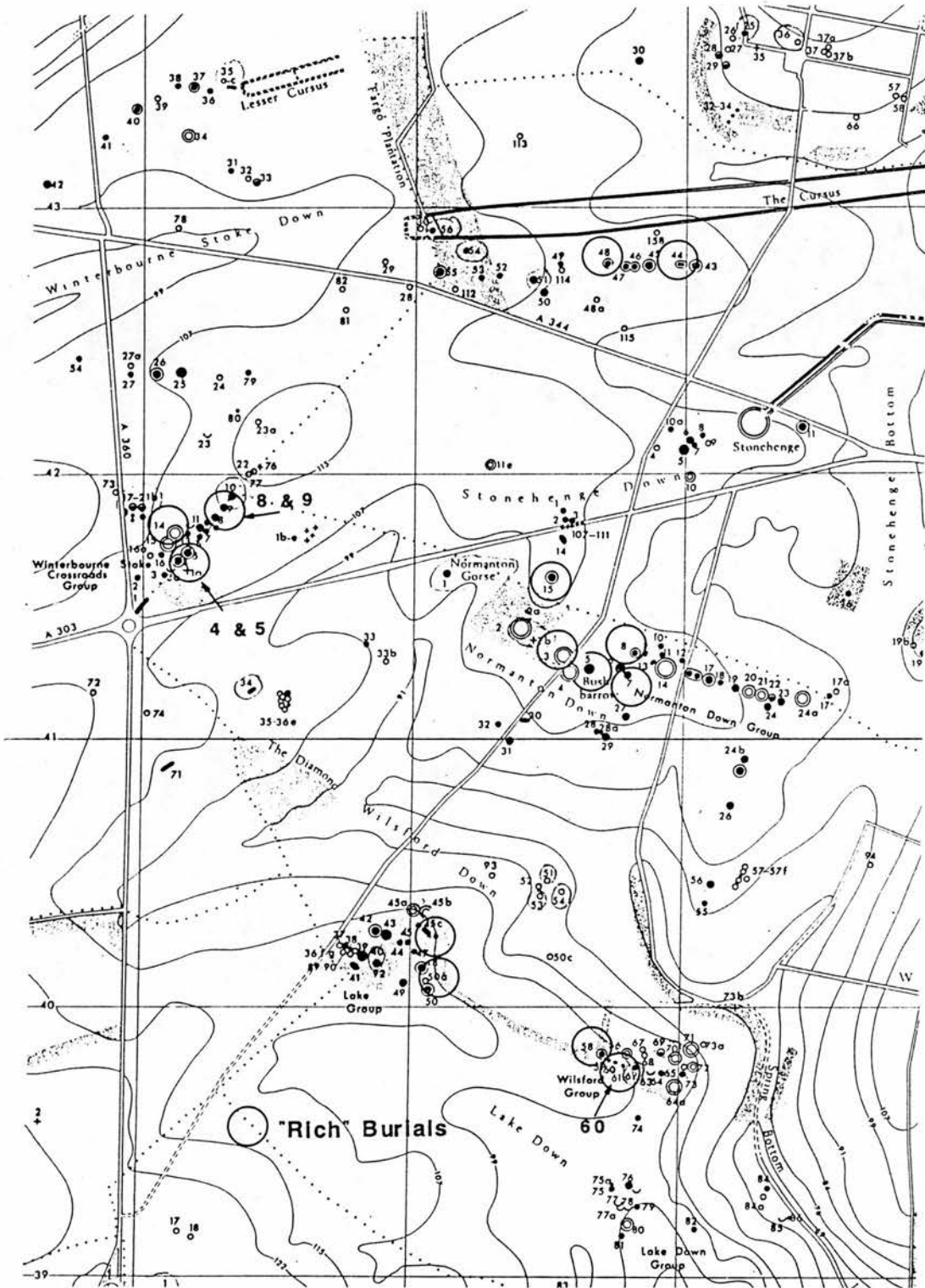


Figure 74 Beaker and Wessex Burials



base map from RCHM(E) 1979, map 2.

Figure 75 "rich" Burials

Figure 76: Radiocarbon Dates for
Beaker Burials, by Step

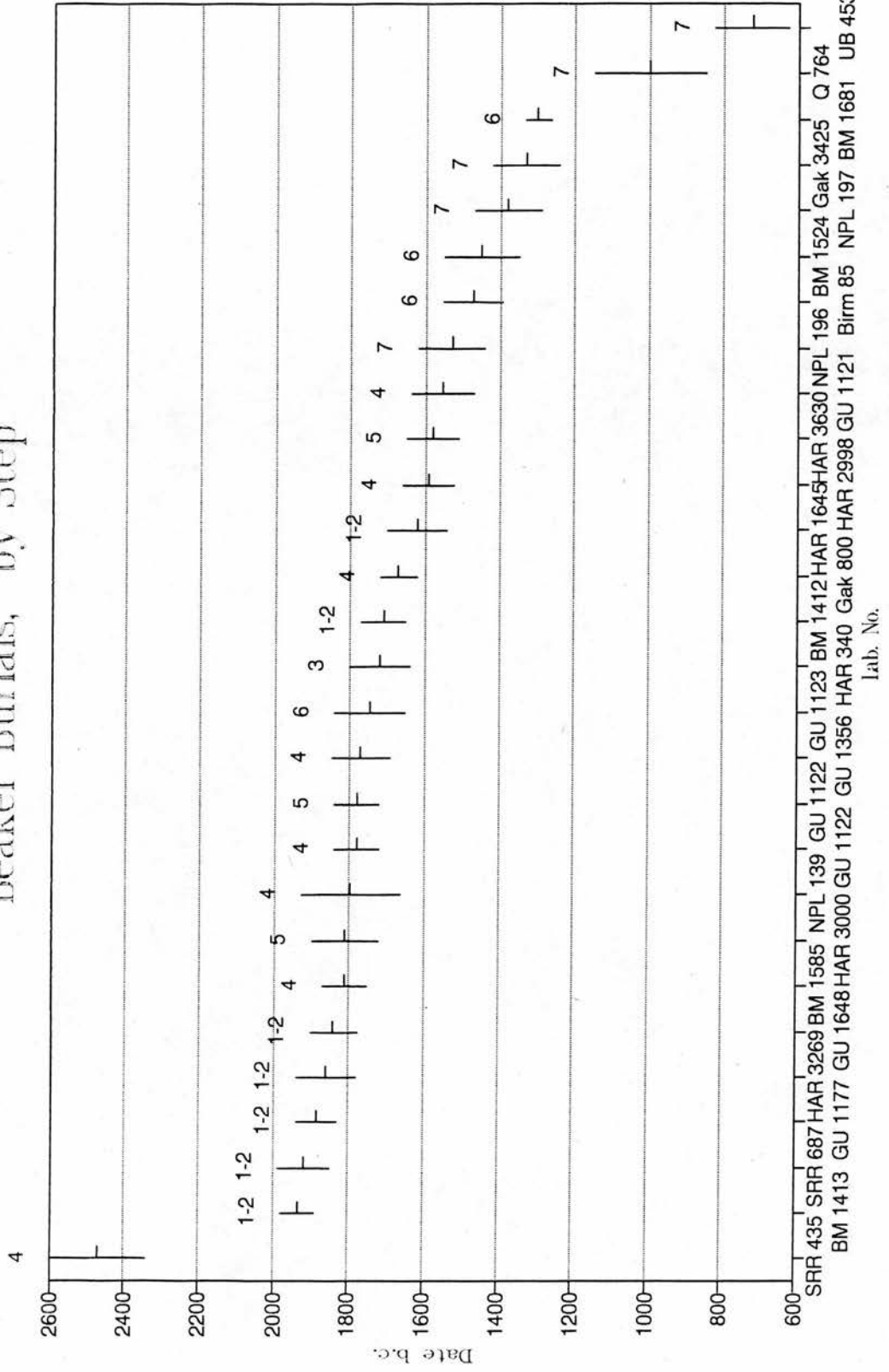


Figure 77: Spectrographic Analysis of
Pre-Wessex and Wessex Metalwork

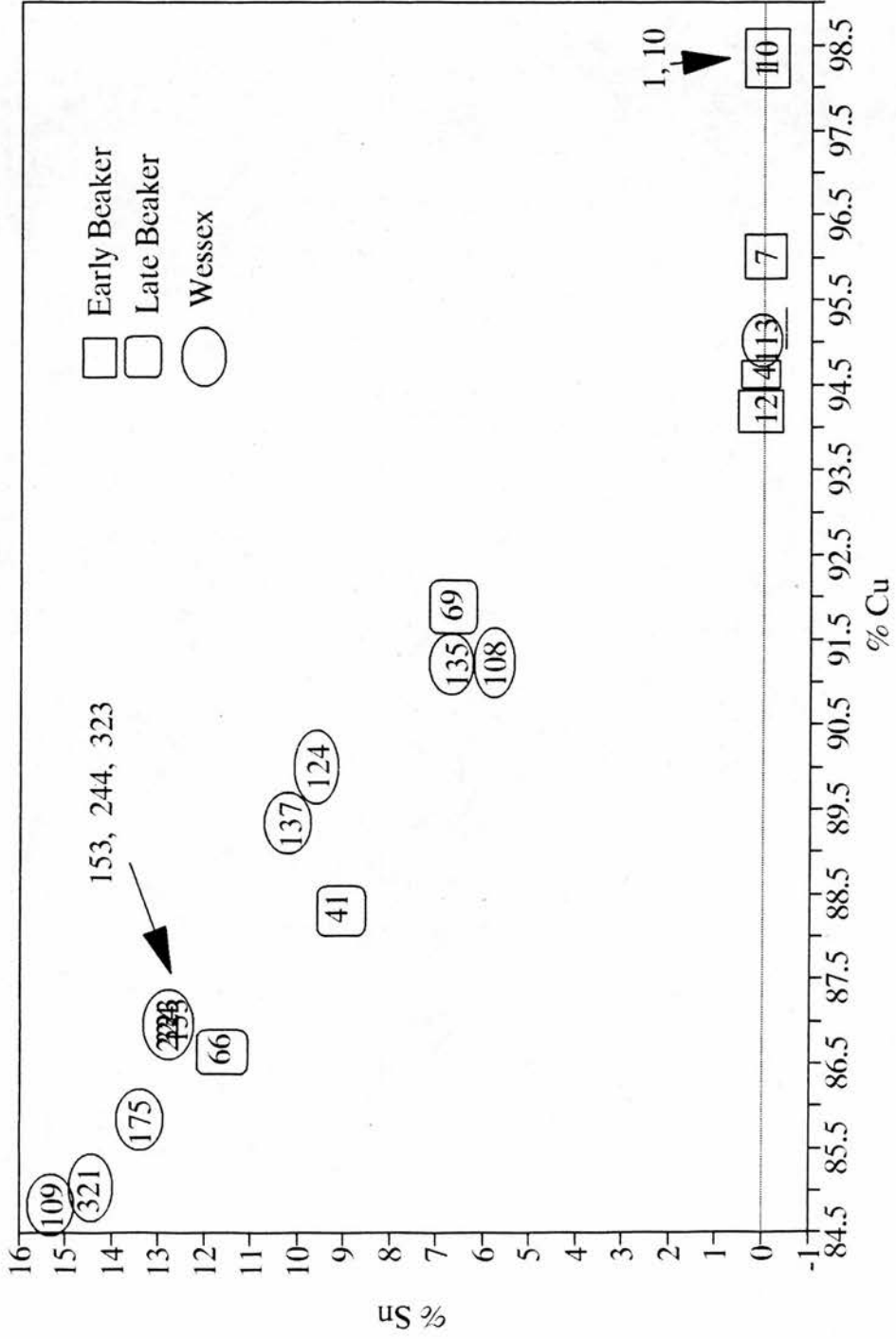


Figure 78: Summary of Beaker Deposits on Henges and Causewayed Enclosures, Beaker Burials and Beaker-associated Metalwork.

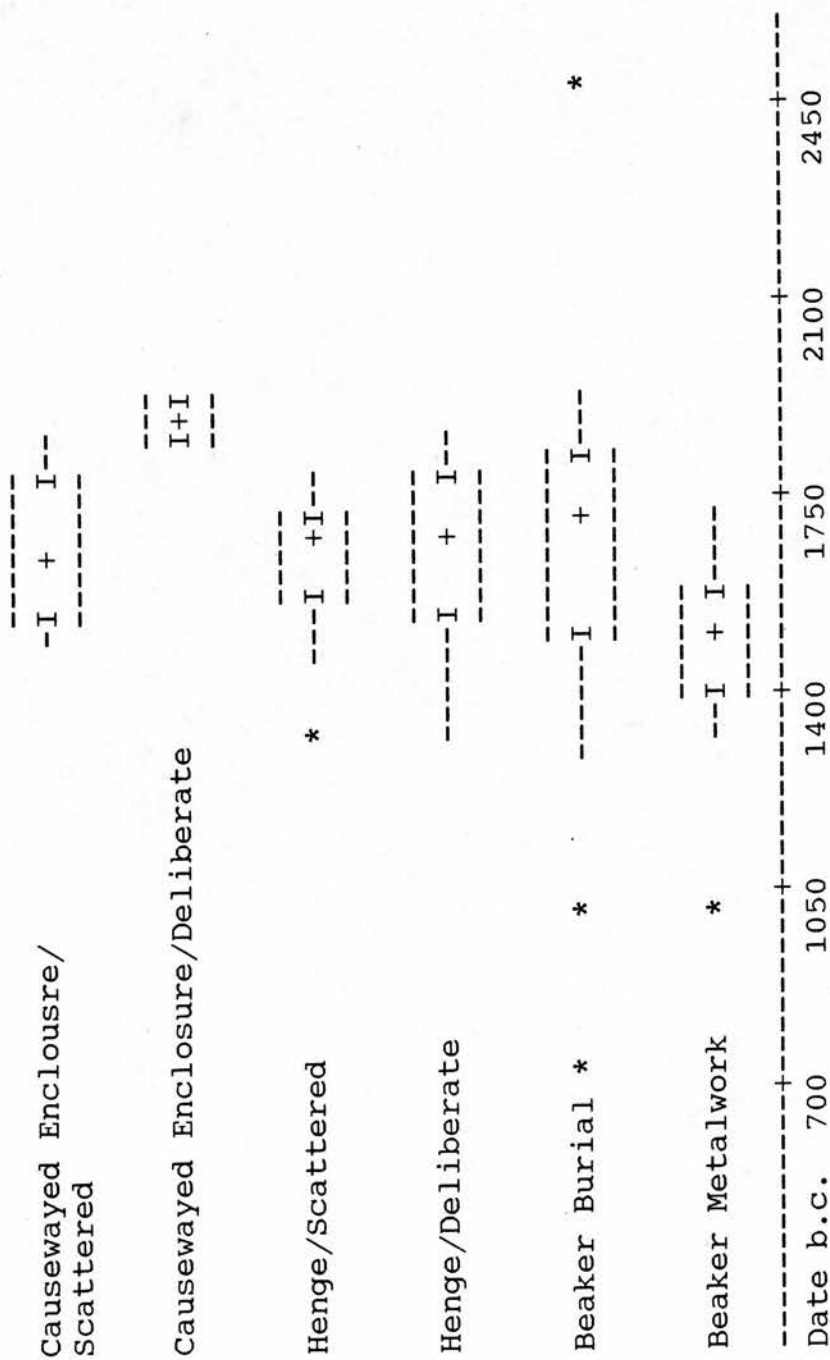


Table 17: Summary of % Beakers per County by Percentages

COUNTY	PERCENTAGE	DENSITY
10.00% +		
Yorkshire	11.1	0.02
5.00-9.99%		
Aberdeen	7.6	0.04
Suffolk	6.7	0.04
Wiltshire	7.6	0.06
4.00-4.99%		
Norfolk	4.4	0.02
Northumberland	4.8	0.02
Oxford	4.1	0.05
3.00-3.99%		
Essex	3.3	0.02
Hampshire	3.1	0.02
2.00-2.99%		
Cambridge	2.5	0.05
Dorset	2.8	0.03
Kent	2.5	0.02
1.50-1.99%		
Banff	1.6	0.03
Derby	1.7	0.02
East Lothian	1.9	0.07
Sussex	1.5	0.01
1.00-1.49%		
Angus	1.4	0.02
Argyll	1.1	0.00
Berkshire	1.3	0.02
Fife	1.2	0.02
Glamorgan	1.2	0.01
Kincardine	1.0	0.03
Lincoln	1.2	0.00
Northampton	1.4	0.02
Ross and Cromarty	1.2	0.00
Somerset	1.3	0.01
Surrey	1.1	0.01

0.50-0.99%

Anglesey, Bedfordshire, Caernarvonshire, Cumberland,
Denbigh, Devon, Huntingdon, Lanark, Leicester, Middlesex,
Moray, Nairn, Perth, Roxburgh, Skye, Uists, West Lothian,
Westmorland

0.01-0.49%

Arran, Ayr, Berwick, Brecknock, Buckingham, Bute,
Caithness, Carmarthen, Cornwall, Dumfries, Durham,
Gloucester, Hereford, Hertford, Inverness, Isle of Wight,
Kinross, Kirkcudbright, Merioneth, Midlothian,
Montgomery, Mull, Nottingham, Orkney, Peebles, Pembroke,
Rutland, Selkirk, Stafford, Stirling, Sutherland,
Warwick, Wigtownshire

0.00% -

Cardigan, Cheshire, Clackmannan, Dumbarton, Flint,
Harris, Islay, Jura, Lancashire, Lewis, Monmouth, Radnor,
Renfrew, Shropshire, Shetland