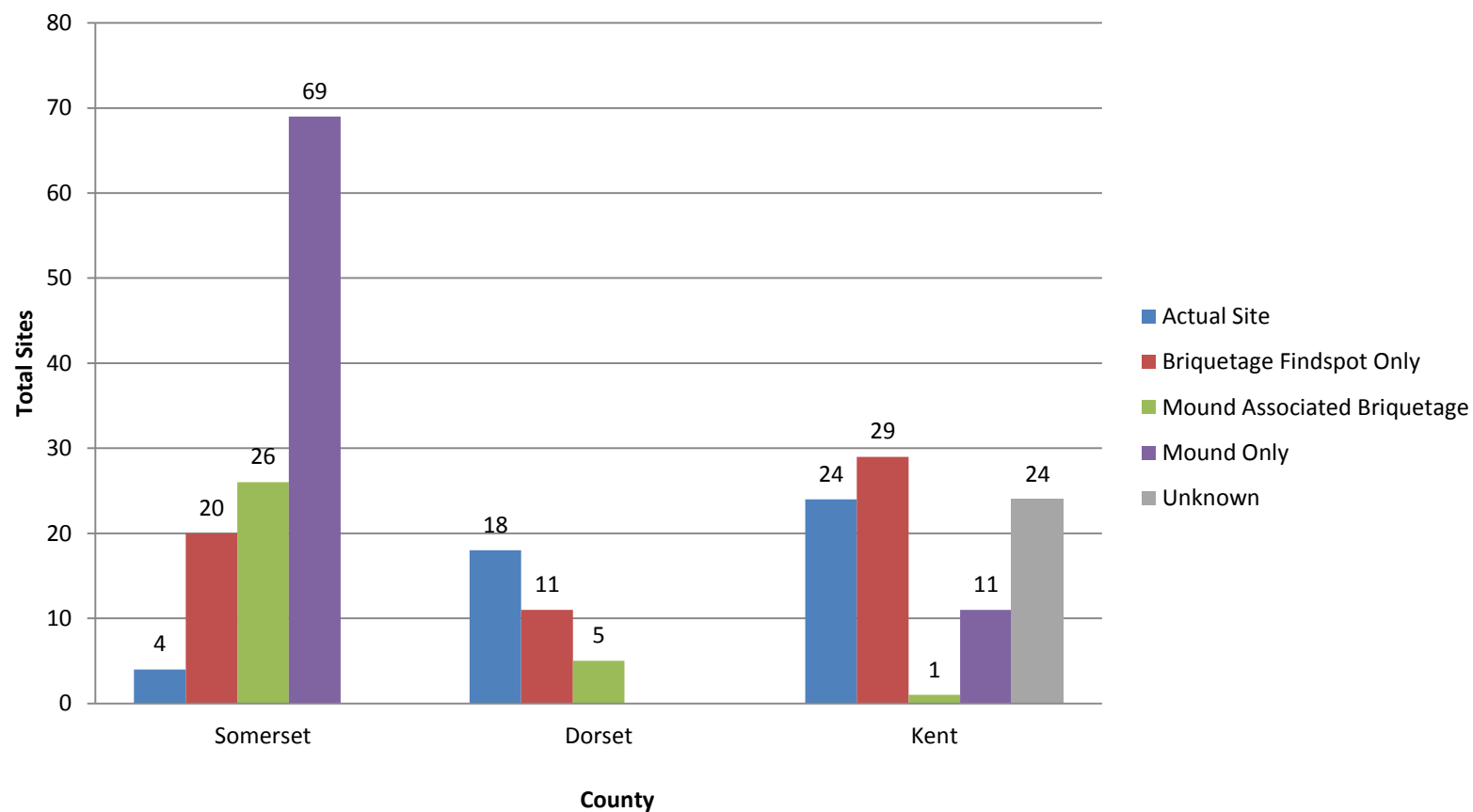
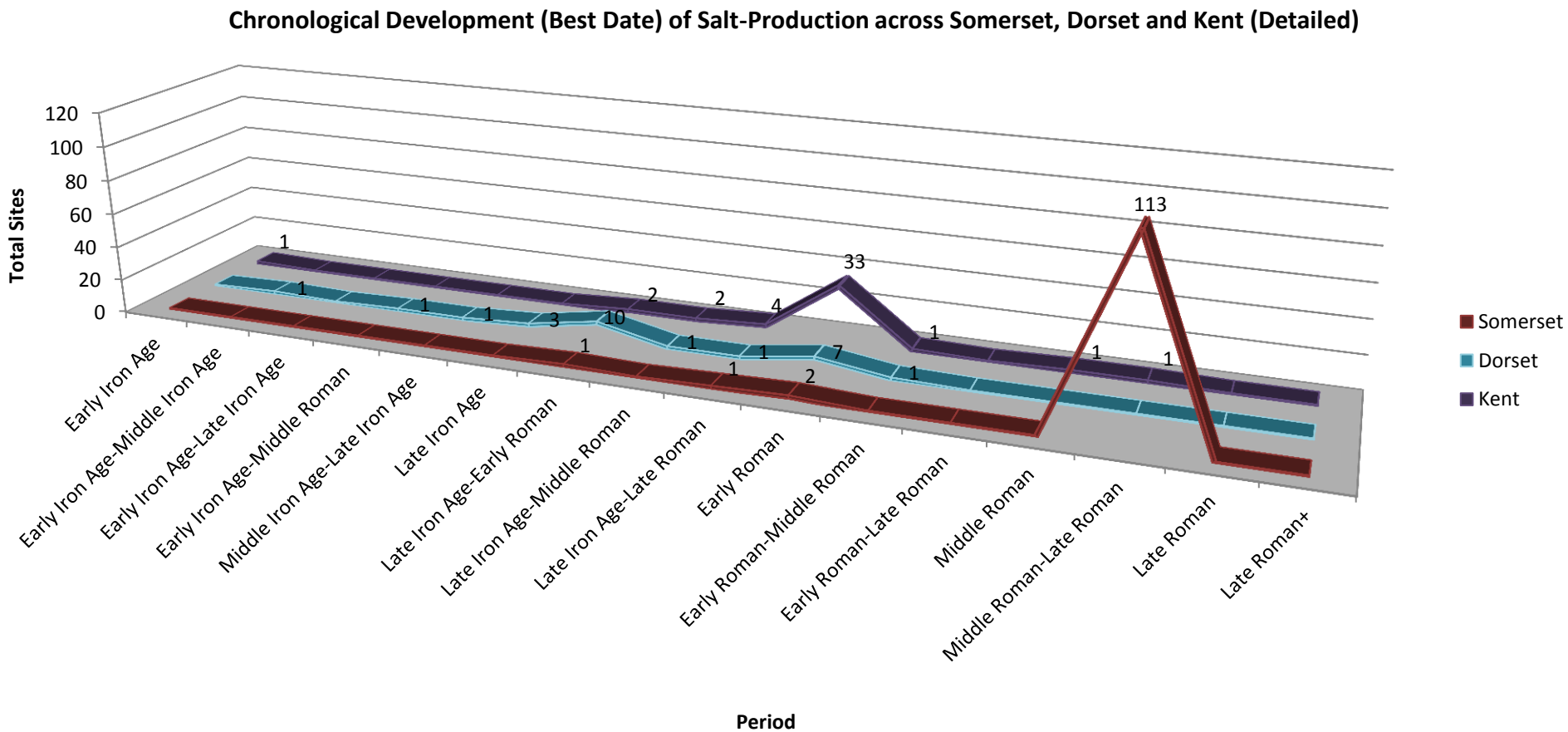


## 10.5 Appendix for Chapter 7.0

### Site Types across the Key Areas of Activity

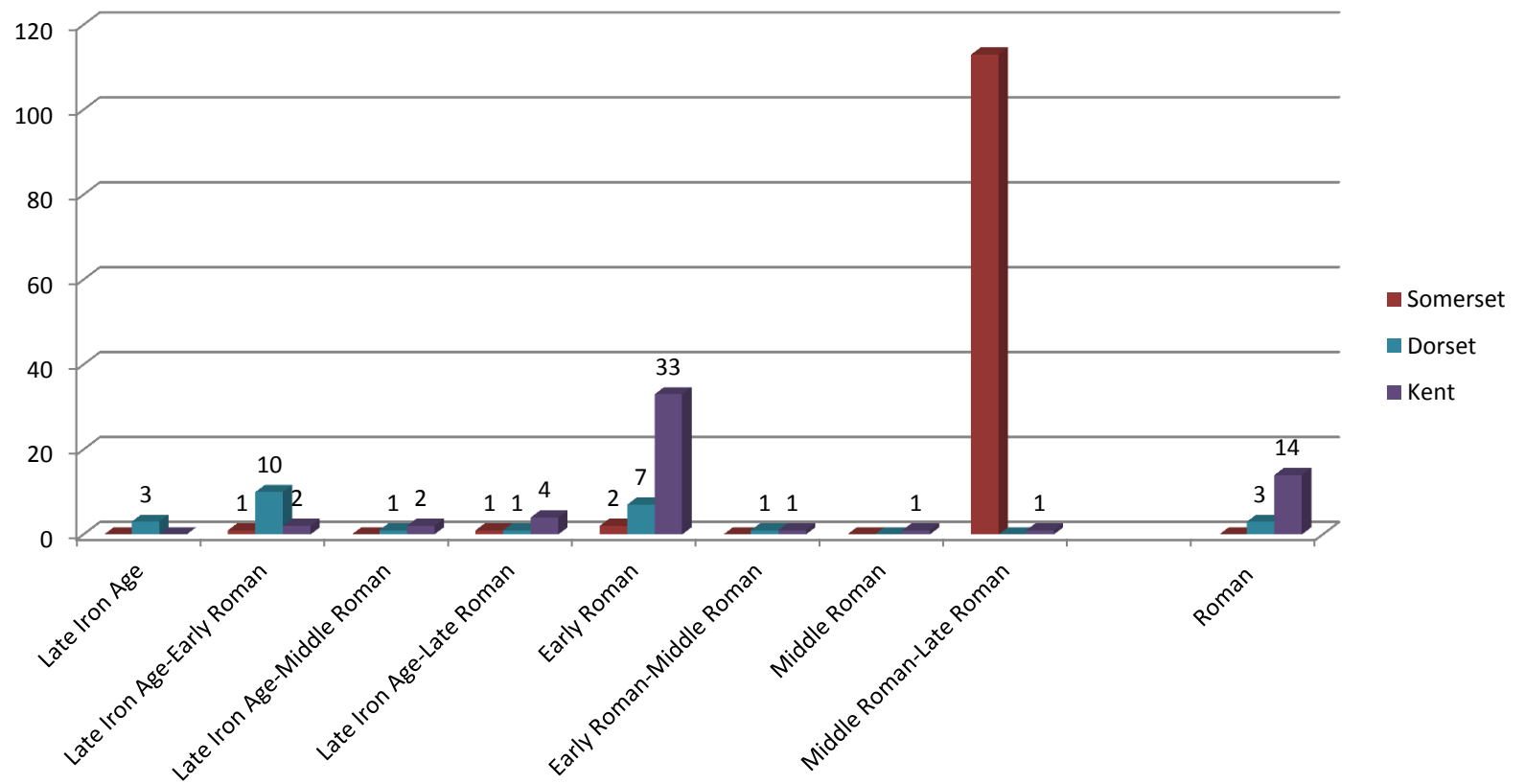


**Figure 10.5.1** Site Types across the Key Areas of Activity in the Study Area (Somerset, Dorset and Kent)



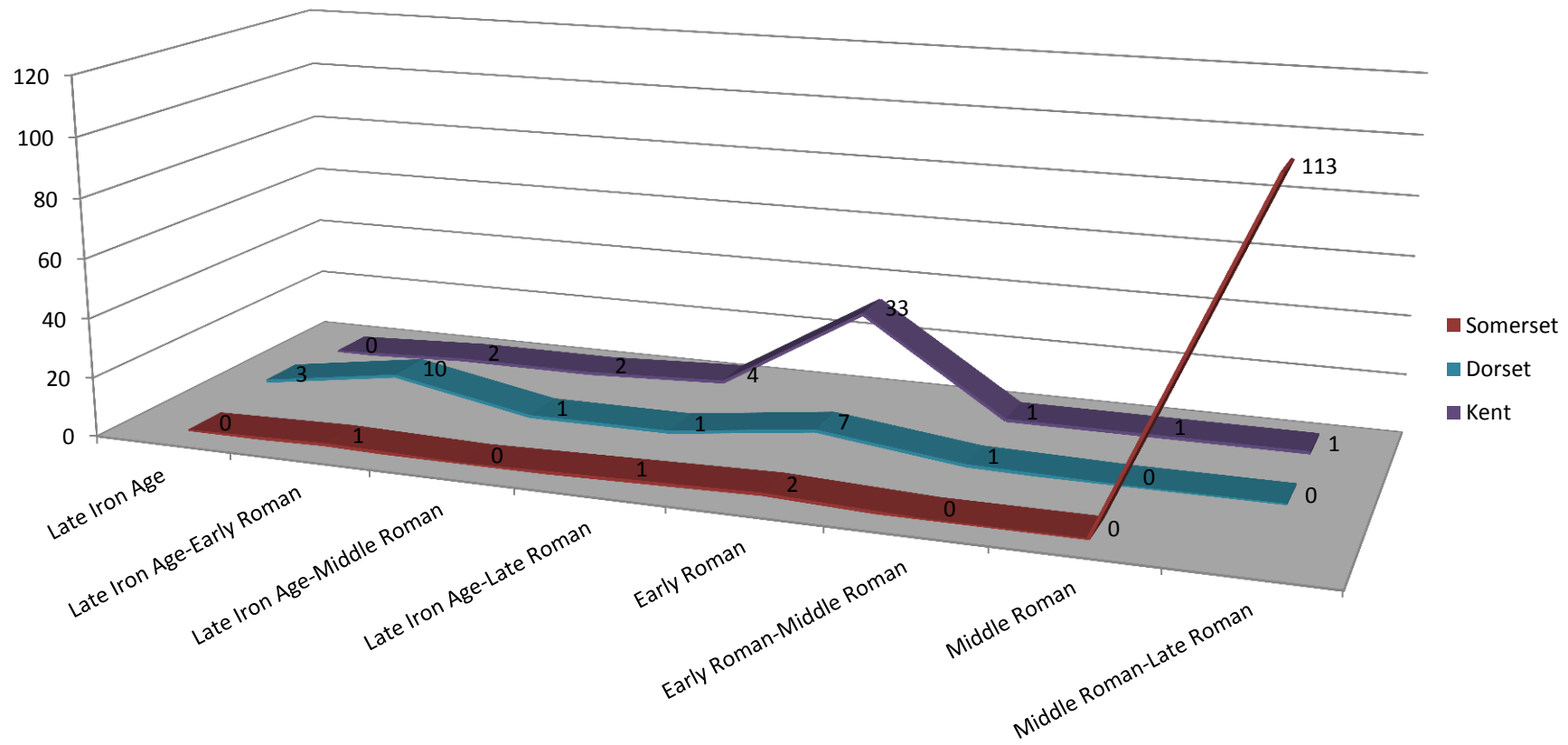
**Figure 10.5.2 Main periods (Best Dates) plotted to show the increase and decrease of salt-production across the main areas of activity in the study area (not including general Best Dates of 'Iron Age' and 'Romano-British')**

### Main Period of Salt-Production across Somerset, Dorset and Kent I (General)

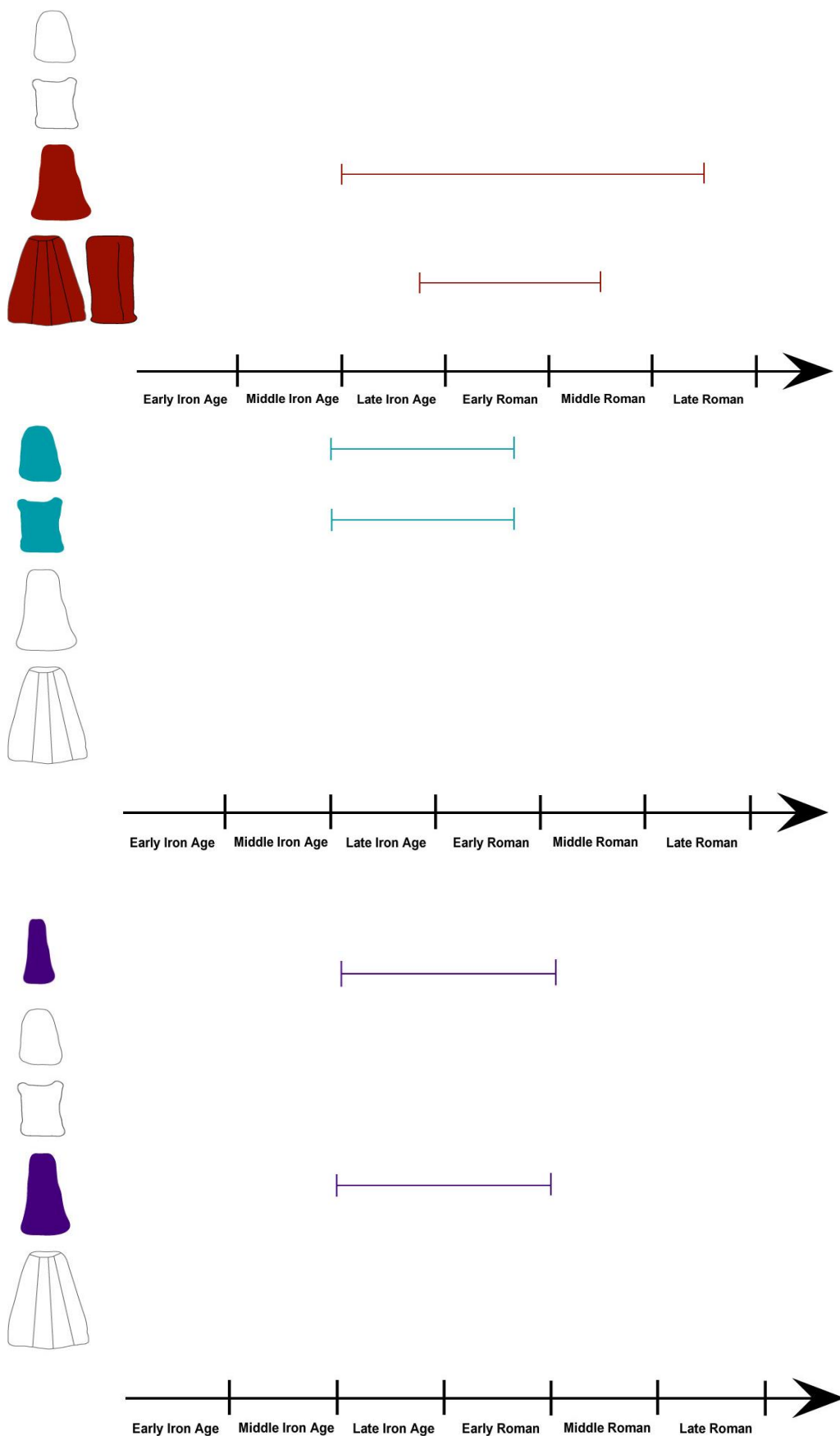


**Figure 10.5.3** Main period of salt-production across Somerset, Dorset and Kent I

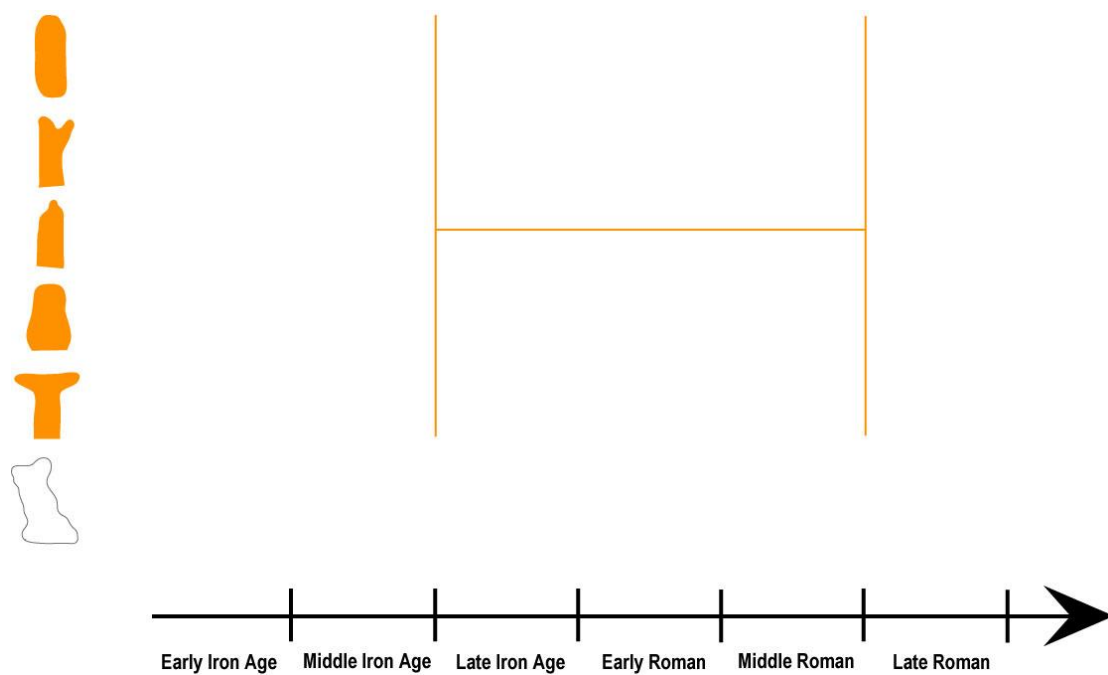
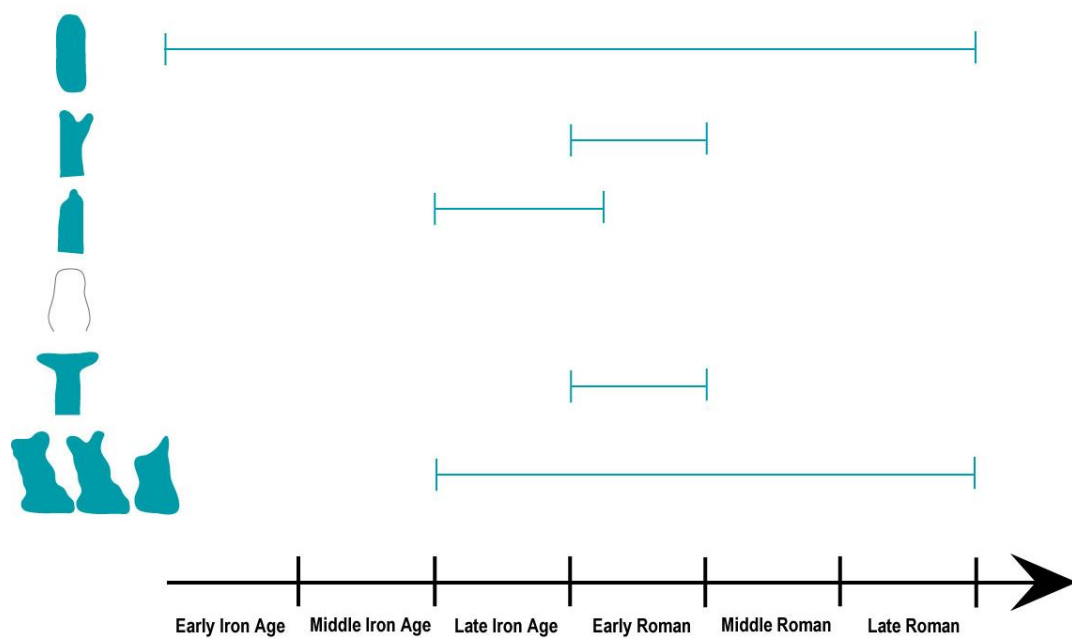
**Main Periods of Salt-Production across Somerset, Dorset and Kent II (General)**



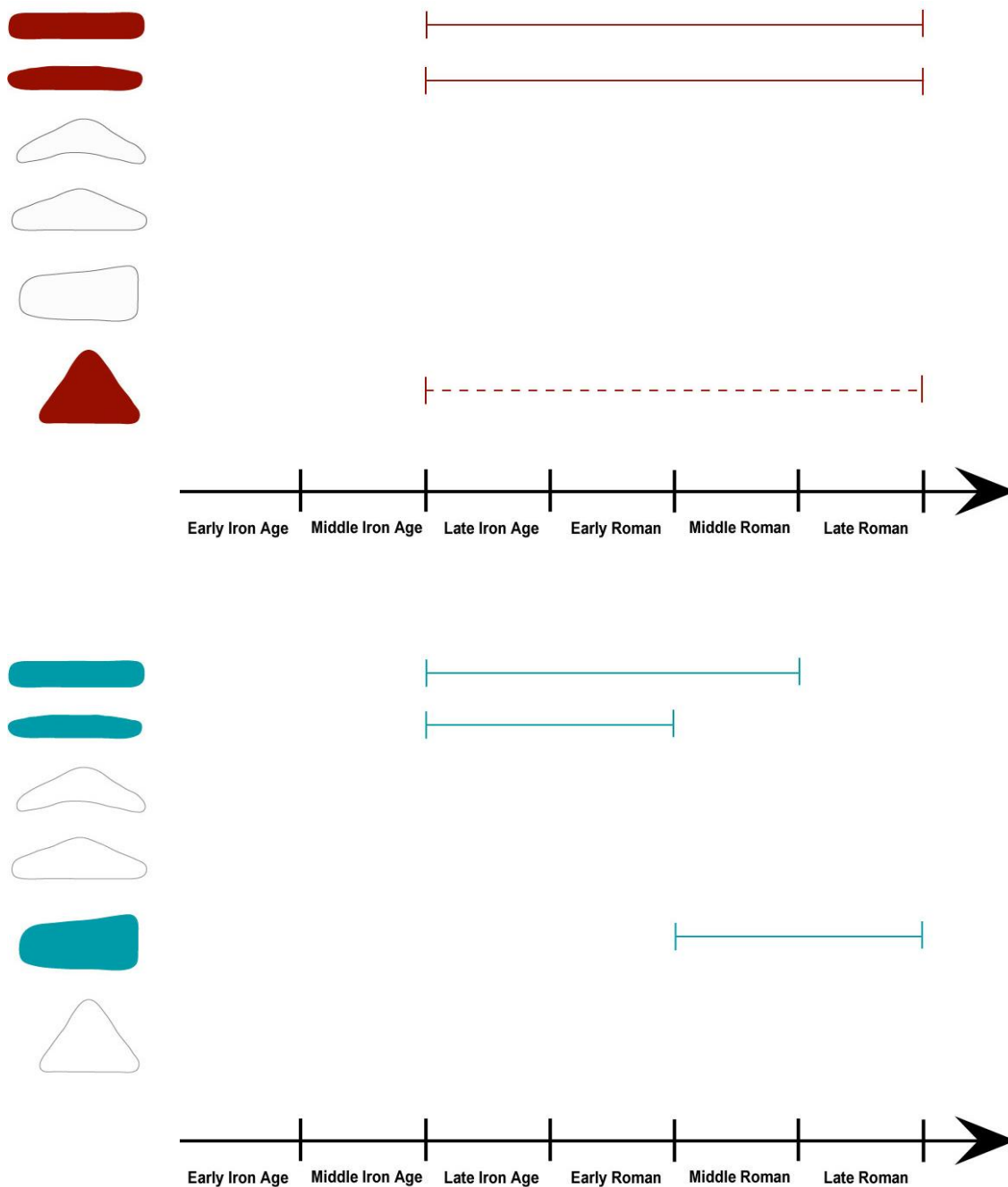
**Figure 10.5.4 Main period of salt-production across Somerset, Dorset and Kent II**



**Figure 10.5.5 Main pedestal types across Somerset (Top), Dorset (Middle) and Kent (Bottom)**

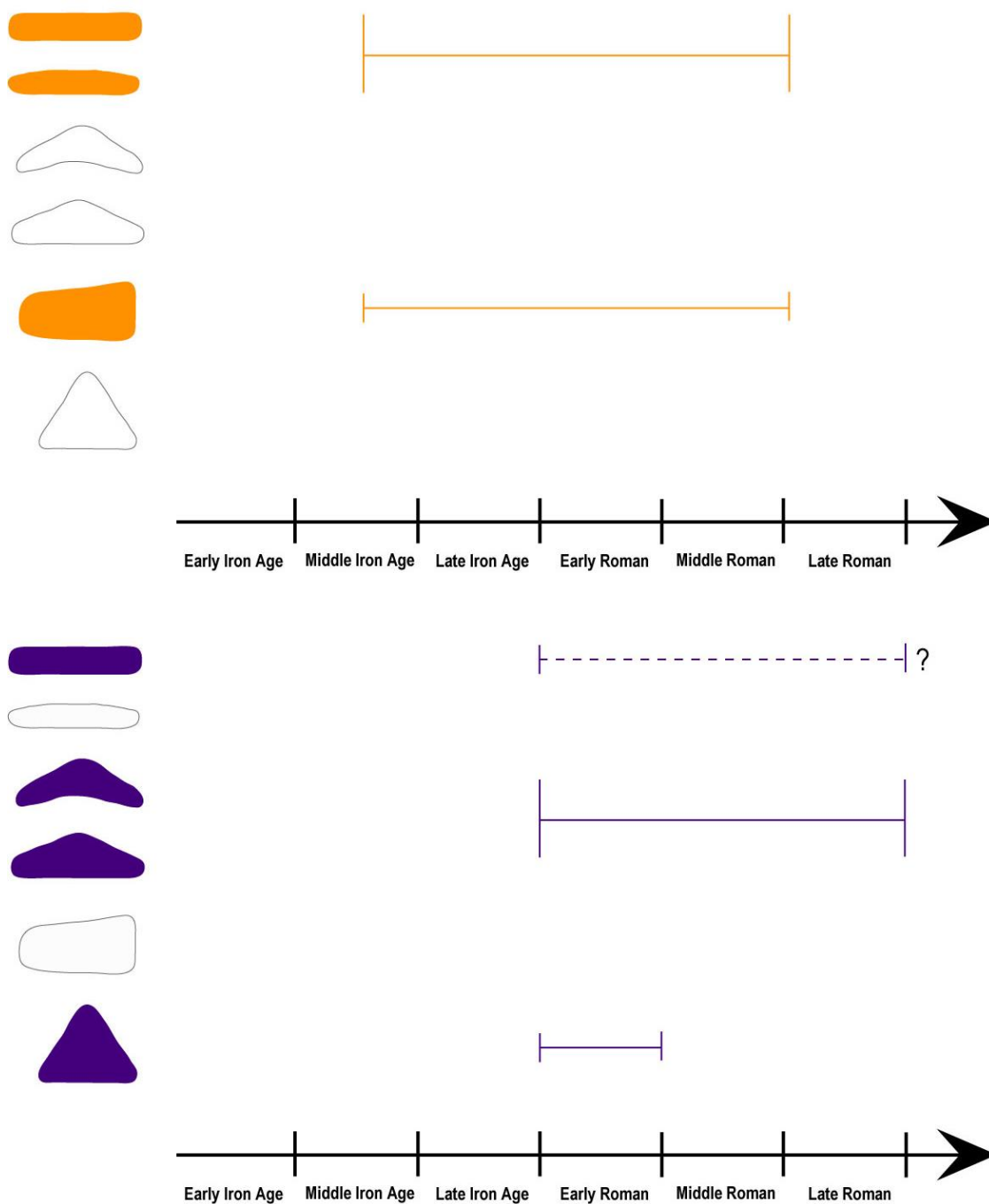


**Figure 10.5.6 Pedestals distinct to South Dorset (Top) and Hampshire (Bottom: Site 11)**



**Figure 10.5.7 Bar typology for Somerset (Top) and South Dorset (Bottom)**





**Figure 10.5.8 Bar typology at Site 11, Hampshire (Top) and Kent (Bottom)**

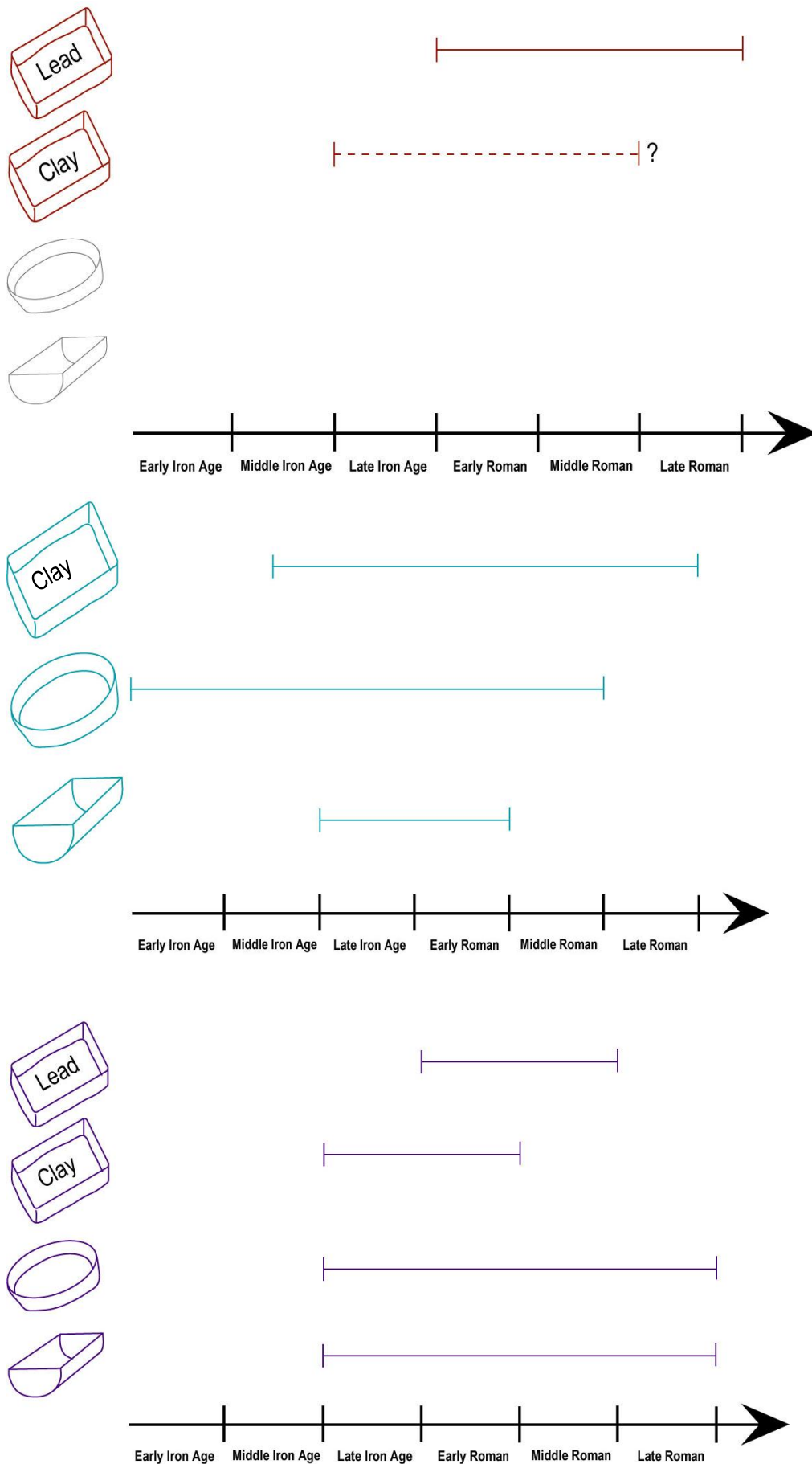


Figure 10.5.9 Container typologies for Somerset (Top), Dorset (Middle) and Kent (Bottom)

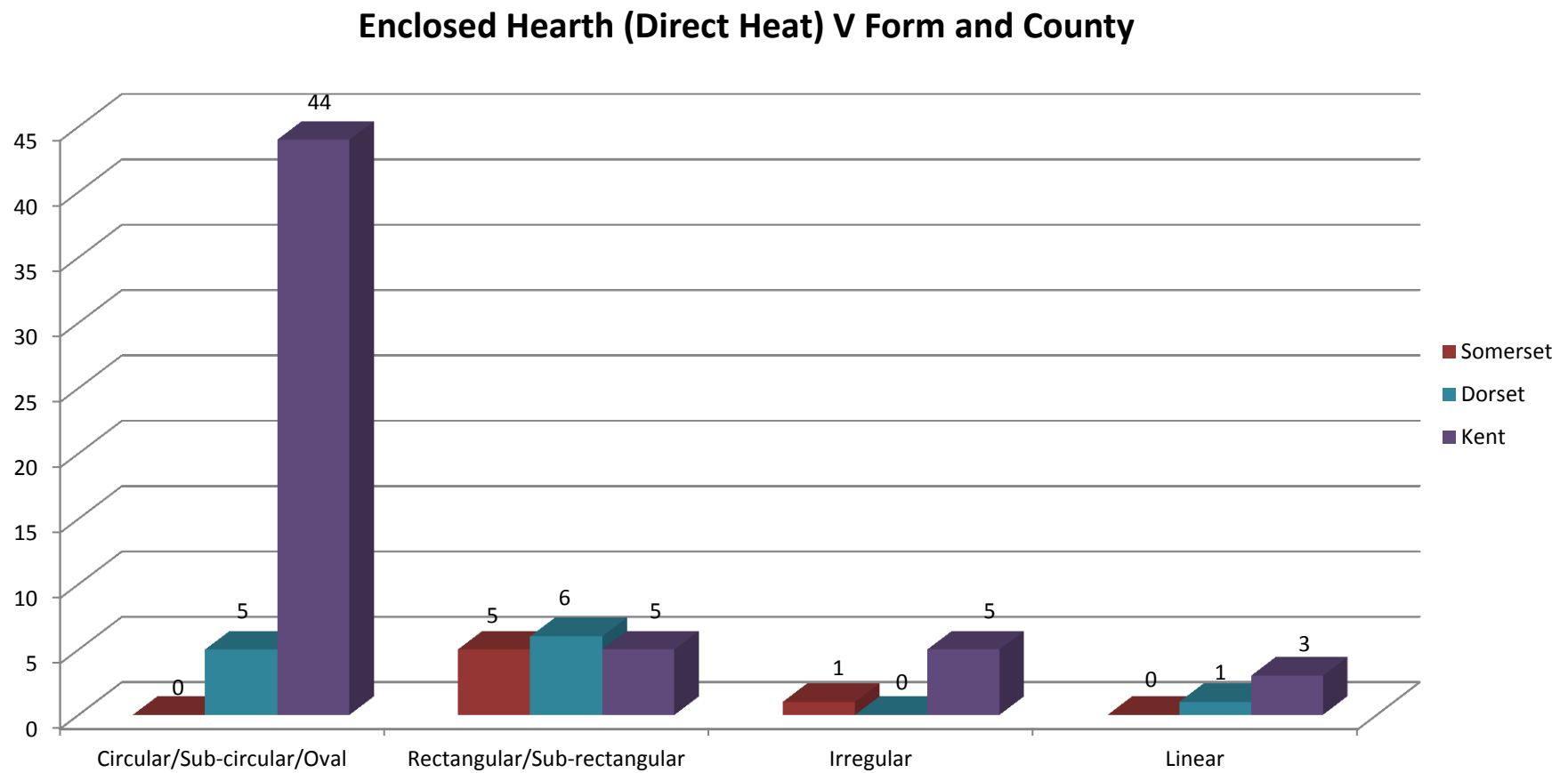


Figure 10.5.10 Comparison of Enclosed Hearth forms across Somerset, Dorset and Kent

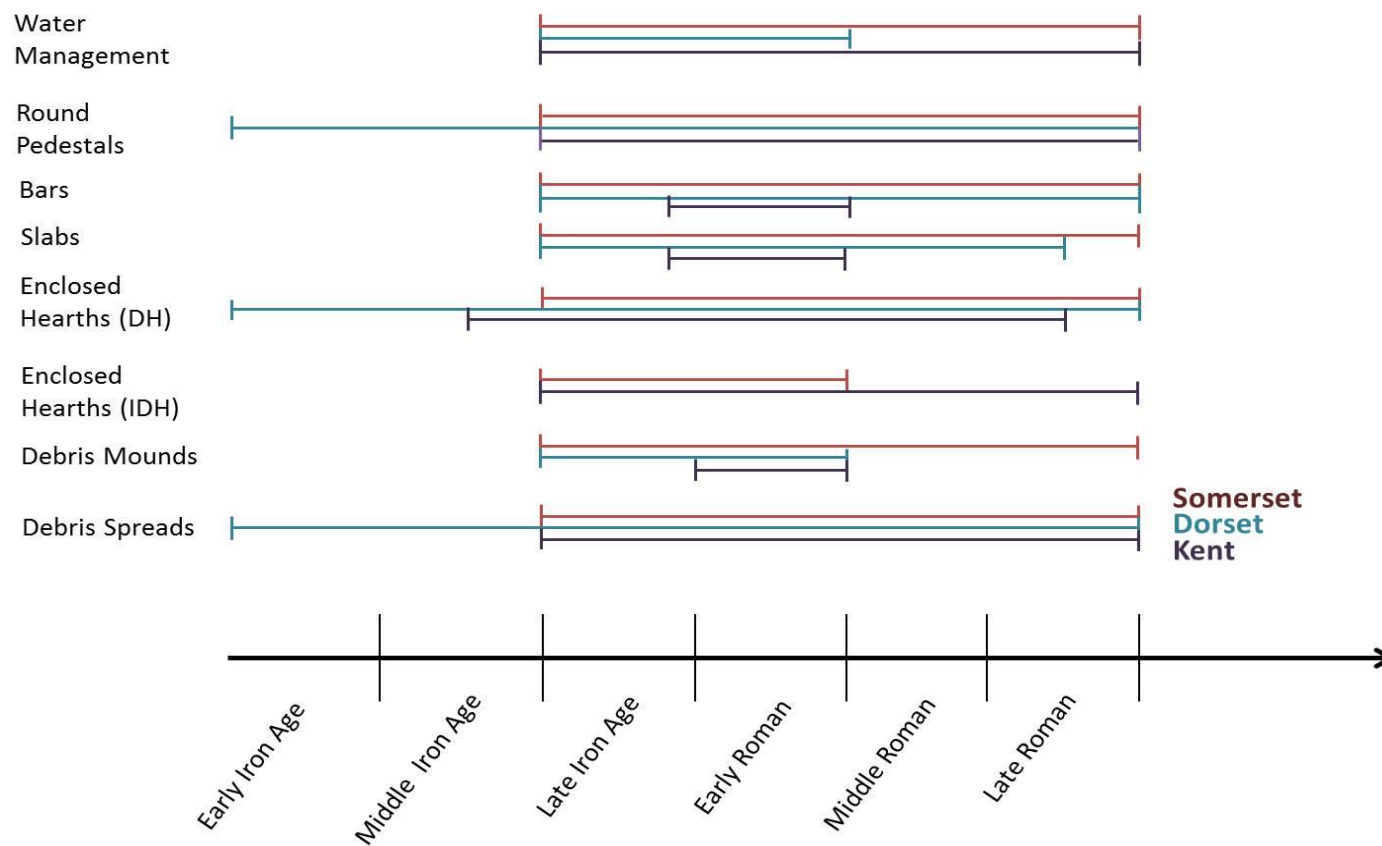


Figure 10.5.11 Chronology of main briquetage types and features/stages across Somerset, Dorset and Kent

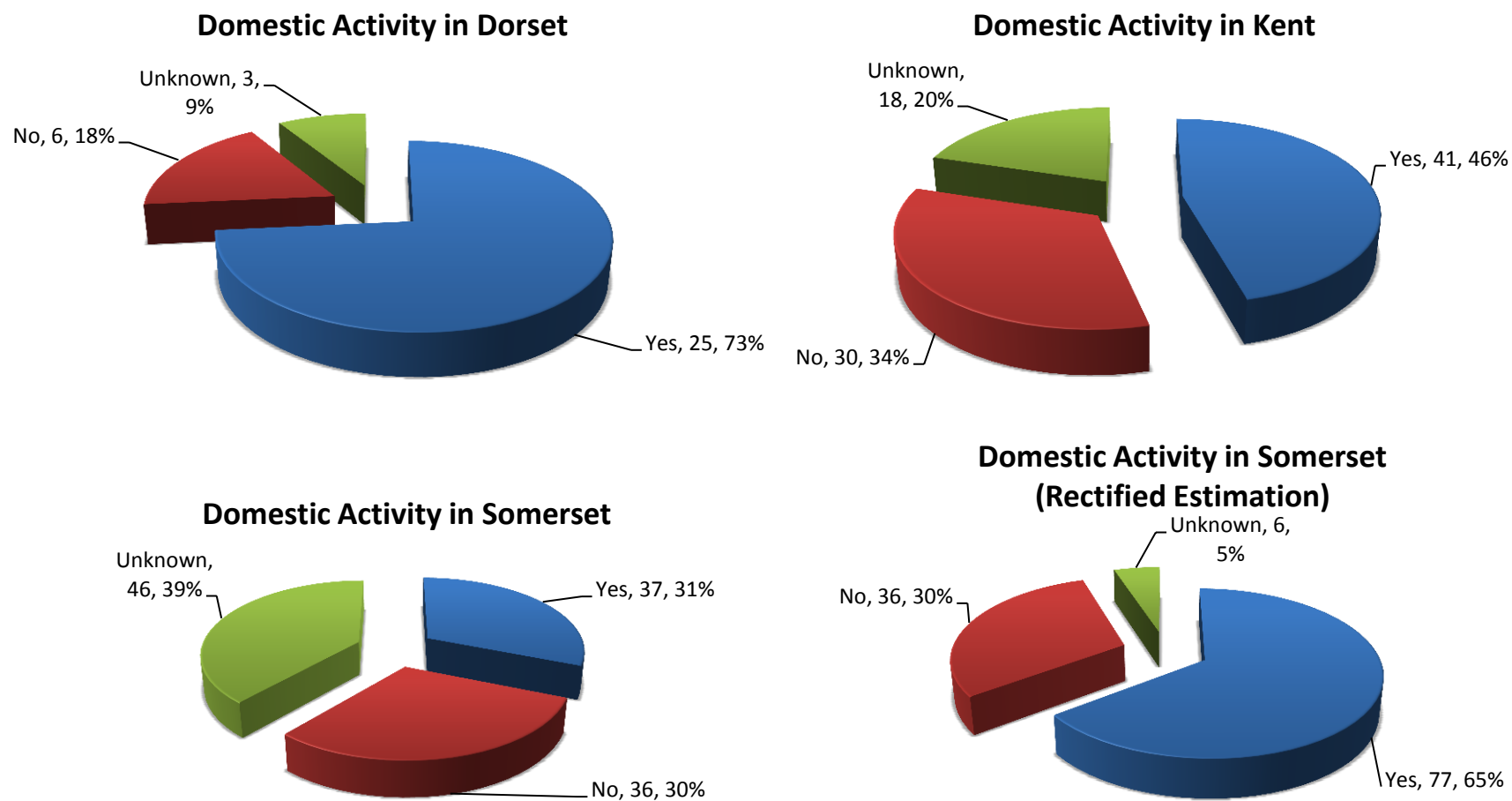


Figure5.11 Evidence for domestic activity on salt-production sites across Somerset, Dorset and Kent

**Table 10.5.1 Modes of Production assigned to the study area sites**

Site ID	Site Name	County	Best Date	Mode of Production
1	Brownwich Farm, Titchfield	Hampshire	Late Iron Age	2
4	Mud Flats at Stoke Common, Hayling Island (SU70SW15)	Hampshire	Iron Age	2
5	Possible Salt Boiling site, Havant, Bedhampton, Broadmarsh-Storehouse Lake	Hampshire	Iron Age	2
6	Back garden of 49 Warblington Road, Emsworth	Hampshire	Iron Age	2
8	Sewer Trench in Havant	Hampshire	Iron Age/Roman	2
9	Iron Age finds, Hayling Island/South of Old Oyster Beds (Site No.10,11)	Hampshire	Iron Age	2
10	Romano-British saltern- Bakers Island, Langstone Harbour (19139)	Hampshire	Early Roman	2
11	Salt Works at Hook/Hook Park, Warsash	Hampshire	Late Iron Age-Early Roman	2
13	Early Romano-British Salt-Working site at Scotney Court	Kent	Early Roman	4
14	Carngoon Bank	Cornwall	Early Roman	6
15	A Romano-British Salt-Working Site at Trebarveth, St. Keverne	Cornwall	Early Roman	6
16	Roman Saltworking Site, Brenzett, Shepway	Kent	Roman	2
17	Roman salt manufacturing site, South Yantling Creek, Bishop Saltings	Kent	Early Roman	2
18	Roman salt works, Gillingham	Kent	Early Roman	2
19	Roman intertidal salt/pottery site, south east of Darnet, Upchurch, Swale	Kent	Early Roman	2
20	Roman intertidal site, Gillingham Kent	Kent	Early Roman	2
21	Possible saltmound, Rushenden Marshes, Queenborough, Swale	Kent	Unknown	-
22	Possible saltmound, Rushenden Marshes, Queenborough, Swale	Kent	Unknown	-
23	Possible saltmound, Rushenden Marshes, Queenborough, Swale	Kent	Unknown	-
24	Possible saltmound, near Joan Fleet, Queenborough, Swale	Kent	Unknown	-
25	Salt mound, off Ferry Road, Queenborough, Swale	Kent	Unknown	-

Site ID	Site Name	County	Best Date	Mode of Production
26	Saltworks, Ebbsfleet, Ramsgate, Thanet	Kent	Unknown	-
27	Possible Salt mound: Romano-British salt working site? High Halstow, Rochester Upon Medway	Kent	Early Roman	-
28	Romano-British salt making site, High Halstow, Rochester Upon Medway	Kent	Early Roman-Middle Roman	2
29	Romano-British salt making site with briquetage, Little Middle Marsh, High Halstow, Rochester Upon Medway	Kent	Early Roman	2
30	Roman salt workings, Cooling, Rochester Upon Medway	Kent	Roman	7
32	Romano-British saltworks, Funton Marsh, Iwade, Swale	Kent	Roman	2
33	Salt panning site, Lower Halstow, Swale	Kent	Early Roman	2
34	Roman wooden building, probably a salt winning site (associated animal burial). Industrial site	Kent	Middle Roman	6
35	Romano-British saltworks, Iwade, Swale	Kent	Roman	2
36	Unidentified saltworks, Newhook Marshes, Swale	Kent	Unknown	-
37	Saltworks/Unidentified, Swale	Kent	Unknown	-
38	Unidentified Saltwork, Swale	Kent	Unknown	2
39	Romano-British Occupation Site, Dickson's Corner, Worth, Dover	Kent	Late Iron Age-Early Roman	1
40	Early iron age pits, pedestal urns and possible salt working site, Thanet	Kent	Early Iron Age	2
41	Roman saltworking site by Raspberry Hill, Bedlams Bottom	Kent	Early Roman	5
42	Iron Age/Roman saltworks, Halstow Creek, Lower Halstow, Swale	Kent	Early Roman	2
43	Iron Age/Romano-British saltworking, Bishop Saltings, Gillingham	Kent	Late Iron Age-Middle Roman	3
44	Possible Romano-British saltworks, Gillingham	Kent	Early Roman	2
45	Romano-British Saltmaking site, Bishop Saltings, Medway	Kent	Late Iron Age-Middle Roman	2
46	Possible Romano-British saltworking site, Sharfleet Creek, Sheerness, Swale	Kent	Roman	2
47	Romano-British saltworking site, Bishop Saltings, Gillingham, Medway	Kent	Early Roman	2

Site ID	Site Name	County	Best Date	Mode of Production
48	Romano-British saltworking site, by South Yantlet Creek, Bishop Saltings, Medway	Kent	Late Iron Age-Late Roman	2
49	Possible Romano-British saltworking by Long Reach, Bishop Saltings, Gillingham	Kent	Roman	2
50	Continuation of Late Iron Age/Romano-British saltworking site on Burntwick Island	Kent	Late Iron Age-Late Roman	2
51	Possible area of salt workings, Sharfleet Saltings, Burntwick Island	Kent	Unknown	-
52	Romano-British Saltworks, by Sharfleet Creek, Upchurch, Swale	Kent	Roman	2
53	Possible Romano-British saltworks, Sharpness Saltings, Burntwick Island, Medway	Kent	Roman	2
54	Area of burning, Nor Marsh, Gillingham, Medway	Kent	Unknown	2
55	Peat deposits and pottery, possible salt works, Bishop Saltings, Gillingham, Medway	Kent	Early Roman	-
56	Possible Romano-British saltworks, Bishop Saltings by South Yantleet Creek, Medway	Kent	Late Iron Age-Early Roman	2
57	Romano-British saltworks, Sharfleet Saltings, Burntwick Island, Upchurch, Swale	Kent	Early Roman	2
58	Romano-British finds, Sharfleet Saltings, Burntwick Island, Upchurch, Swale	Kent	Early Roman	2
59	1st century ditches and salt winning, Upchurch, Swale	Kent	Early Roman	2
60	Saltwinning debris and C1st pit remains, Upchurch, Swale	Kent	Early Roman	2
61	C1st salt winning area with brine pits, Upchurch, Swale	Kent	Early Roman	4
62	Salt winning debris and pottery	Kent	Roman	2
63	Mid-late 1st century salt winning debris and pottery, Millford Marsh, Upchurch, Swale	Kent	Early Roman	2
64	1st century salt winning debris, hearth, post-holes, Upchurch, Swale	Kent	Early Roman	2
65	Saltworks mound, Hernhill, Swale	Kent	Unknown	-
66	Square enclosure. Possible salt works, Hoo St Werburgh, Rochester Upon Medway	Kent	Unknown	-



Site ID	Site Name	County	Best Date	Mode of Production
67	Salt working area, Whitstable, Canterbury	Kent	Unknown	-
68	Saltworks, Herne Bay, Canterbury	Kent	Unknown	-
69	Remains of saltworks? Higham, Gravesham	Kent	Unknown	-
70	Salt mound, Herne Bay, Canterbury	Kent	Unknown	-
72	Possible remains of Salt Works at Redham Mead, Cliffe, Rochester Upon Medway	Kent	Unknown	-
73	Remains of salt workings, Dartford	Kent	Unknown	-
74	Salt workings, Allhallows, Rochester upon Medway	Kent	Unknown	-
75	Salt workings, Gravesend, Gravesham	Kent	Unknown	-
76	Salt workings near Gravesend, Shorne, Gravesham	Kent	Unknown	-
77	Saltworkings, Leysdown, Swale	Kent	Unknown	-
78	Saltworkings/pits, Clay Reach, South of Ridham Dock, West Swale	Kent	Unknown	-
79	Probable saltworks/pits by Conyer, Tonge, Swale	Kent	Unknown	-
80	Saltworks, Sheerness, Swale	Kent	Unknown	-
81	3 Red Hills site found on farmland 20m NW of the junction of Island Road and road leading to Ferry, Sarre	Kent	Unknown	-
82	Brett's Lydd Quarry, parts 12-16, Lydd	Kent	Late Iron Age-Late Roman	4
84	Roman Salt Manufacturing Site, Gillingham	Kent	Roman	-
85	Salt Panning Site, Cliffe, Rochester upon Medway	Kent	Roman	2
88	Unidentified saltworks, Swale	Kent	Unknown	-
90	Funton Creek, Iwade, Swale	Kent	Middle Roman-Late Roman	2
92	Possible saltworks, Tonge, Swale	Kent	Unknown	-
93	Salt workings, Whitstable	Kent	Unknown	-
94	IA salt working site-west of Marsh Lane, Chidham, Chichester	West Sussex	Iron Age	2

Site ID	Site Name	County	Best Date	Mode of Production
96	Salt Working-Botolphs, Bramber, Horsham	West Sussex	Unknown	
98	Iron Age and Roman Salt Production-Chidham Harbour, Chichester	West Sussex	Late Iron Age-Early Roman	2
99	Salterns-College Farm-Adur Valley	West Sussex	Unknown	2
100	Roman saltmaking site, west of Quarrylands Lane, Badgworth (Site 2)	Somerset	Late Iron Age-Early Roman	2
101	Roman pottery or salt making mounds, Chilton Moor, Burtle	Somerset	Roman	4
102	Roman pottery or salt mound near Chilton Burtle	Somerset	Roman	4
103	Roman salt making mound, East of Gold Corner, East Huntspill	Somerset	Roman	4
104	Roman salt mound, Liberty Moor, Burtle	Somerset	Roman	4
105	Briquetage finds, Liberty Moor, Burtle	Somerset	Roman	4
106	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
107	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
108	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
109	Roman salt mound, W of Gold Corner, East Huntspill, Cossington	Somerset	Roman	4
110	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
111	Roman salt mound, E of Woolavington Bridge, Woolavington	Somerset	Roman	4
112	Roman salt mound, W of Woolavington Bridge, East Huntspill	Somerset	Roman	4
113	Roman salt mound, W of Woolavington Bridge, East Huntspill	Somerset	Roman	4
114	Roman salt mound, E of Woovlavington Bridge, East Huntspill	Somerset	Roman	4
115	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
116	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
117	Roman salt mound E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
118	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Roman	4
119	Roman salt making site, W of Quarrylands Lane, Badgeworth (Site 1)	Somerset	Roman	4

Site ID	Site Name	County	Best Date	Mode of Production
120	Roman briquetage finds, Guys' Farm, West Huntspill	Somerset	Roman	4
121	Roman salt mound, S of Gold Corner, Cossington	Somerset	Roman	4
122	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
123	Roman salt mound NE of Gold Corner, Cossington	Somerset	Roman	4
124	Roman salt mound, NE of Gold Corner, Cossington	Somerset	Roman	4
125	Roman salt mound, NE of Gold Corner, Cossington	Somerset	Roman	4
126	Roman salt mound, NE of Gold Corner, Cossington	Somerset	Roman	4
127	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
128	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
129	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
130	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
131	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
132	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
133	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
134	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
135	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Late Iron Age-Late Roman	4
136	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
137	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
138	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
139	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
140	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
141	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
142	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
143	Roman salt mound, SE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4

Site ID	Site Name	County	Best Date	Mode of Production
144	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
145	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
146	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
147	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
148	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
149	Roman salt mound, Liberty Moor, Mark	Somerset	Roman	4
150	Roman salt mound, Liberty Moor, Mark	Somerset	Roman	4
151	Roman salt mound, Liberty Moor, Mark	Somerset	Roman	4
152	Roman salt mound, Liberty Moor, Mark	Somerset	Roman	4
153	Roman salt mound, NE of Chilton Burtle	Somerset	Middle-Late Roman	4
154	Roman salt mound, NE of Chilton Burtle	Somerset	Roman	4
155	Roman salt mound, NE of Chilton Burtle	Somerset	Middle-Late Roman	4
156	Roman salt mound, NE of Chilton Burtle	Somerset	Roman	4
157	Roman salt mound, NE of Chilton Burtle	Somerset	Roman	4
158	Roman salt mound, NE of Chilton Burtle	Somerset	Roman	4
159	Possible Roman salt mound, SW of Gold Corner, Cossington	Somerset	Roman	4
160	Roman salt mound, Woolavington Bridge, S of East Huntspill	Somerset	Roman	4
161	Roman salt mound, Woolavington Bridge, S of East Huntspill	Somerset	Roman	4
163	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Middle-Late Roman	4
164	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Middle-Late Roman	4
165	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Middle-Late Roman	4
166	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Middle-Late Roman	4
167	Roman salt mound, S of Gold Corner, Cossington	Somerset	Roman	4
168	Roman salt mound, S of Gold Corner, Cossington	Somerset	Roman	4

Site ID	Site Name	County	Best Date	Mode of Production
169	Roman salt mound, S of Gold Corner, Cossington	Somerset	Roman	4
170	Roman salt mound, S of Gold Corner, E of Whitchey Grove, Cossington	Somerset	Roman	4
171	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
172	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
173	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
174	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
175	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
176	Roman salt mound, NW of Chilton Burtle	Somerset	Roman	4
177	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
178	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
179	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
180	Possible Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
181	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
182	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
183	Roman salt mound, NE of Gold Corner, Cossington, East Huntspill	Somerset	Roman	4
186	Roman and medieval finds, Worston Bridge, Burnham and Highbridge	Somerset	Roman	2
188	Roman finds, area of New Bridge, River Brue, East Huntspill	Somerset	Roman	2
189	Roman occupation, Worston Rhyne, Burnham and Highbridge	Somerset	Roman	2
190	Roman and medieval finds, Highbridge Cemetery, Highbridge and Burnham-on-sea	Somerset	Roman	2
192	Roman salt mound, Tealham Moor Drove, Wedmore	Somerset	Middle Roman-Late Roman	4
197	Briquetage find, Pilmore Lane, Burnham Without	Somerset	Roman	2
198	Roman salt mound E of Cornmoor Farm, East Huntspill	Somerset	Middle Roman-Late Roman	4

Site ID	Site Name	County	Best Date	Mode of Production
207	Roman salt mound, W of Woolavington Bridge, East Huntspill	Somerset	Roman	4
208	Roman salt mound, W of Woolavington Bridge, East Huntspill	Somerset	Roman	4
209	Mound (saltern?), Woolavington Level	Somerset	Roman	4
210	Roman salt mound, E of Whitchey Drove, Cossington	Somerset	Middle Roman-Late Roman	4
211	Roman salt mound, E of Whitchey Drove, Cossington	Somerset	Roman	4
212	Redcliff. Iron Age occupation, early Roman salt making activities	Isle of Wight	Early Roman	2
213	Shapwick Road (Former Pilkington's Tile Factory), Hamworthy	Dorset	Early Roman	3
214	Cliffs above Hobarrow Bay, Isle of Purbeck	Dorset	Late Iron Age-Early Roman	2
215	12 West Quay Road, Poole	Dorset	Early Roman	3
216	Rope Lake Hole near Kimmeridge, Isle of Purbeck	Dorset	Early Iron Age-Middle Roman	7
217	Wyke Regis	Dorset	Early Iron Age-Middle Iron Age	2
218	Boat House Clump, Upton Park	Dorset	Early Roman-Middle Roman	2
220	Salt Working Ivor Westmore 1	Isle of Wight	Late Iron Age-Early Roman	2
221	Salt Working Ivor Westmore 2	Isle of Wight	Late Iron Age-Early Roman	2
222	Fitzworth Point, Isle of Purbeck	Dorset	Roman	5
223	Gaulter Gap (west side of Kimmeridge Bay), Isle of Purbeck	Dorset	Early Iron Age-Middle Iron Age	5
224	Sudmoor	Isle of Wight	Roman	2
225	Ower (Main and Peninsula) A K A Cleavel Point	Dorset	Iron Age/Roman	7
226	Shipstal Point, Poole Harbour	Dorset	Early Roman	5
227	Arne, (edge of Grip Hearth), Poole Harbour	Dorset	Late Iron Age-Early Roman	2

Site ID	Site Name	County	Best Date	Mode of Production
228	Furzey Island, Poole Harbour	Dorset	Late Iron Age	4
229	East of Corfe River, Poole Harbour	Dorset	Late Iron Age-Early Roman	2
230	West of Corfe River, Poole Harbour	Dorset	Late Iron Age	2
231	HP Smith-Carters Tile Works, Hamworthy	Dorset	Late Iron Age-Early Roman	2
232	'1974 Excavations', Hamworthy	Dorset	Late Iron Age-Middle Roman	2
233	The Foundry, Poole	Dorset	Late Iron Age-Early Roman	2
234	2-4 New Quay Road, Hamworthy	Dorset	Late Iron Age-Early Roman	2
236	Settlement in Quarry Field, south of Compact Farm, Worth Matravers	Dorset	Late Iron Age-Late Roman	8
237	An undated site opposite Pergins Island	Dorset	Unknown	2
238	Pilkington Tiles Factory	Dorset	Late Iron Age-Early Roman	2
239	Land at St Georges, Worle, North Somerset Levels	North Somerset	Late Iron Age-Early Roman	3
240	45 Blandford Road, Hamworthy	Dorset	Early Roman	2
241	South of Old Oyster Beds (SU70SW 25)	Hampshire	Iron Age/Roman	2
242	Iron Age saltworks, Creek Field/Pycroft Brickworks, Langstone Harbour (SU70SW 30)	Hampshire	Iron Age	2
243	Saltern, Portsmouth	Hampshire	Iron Age	2
244	Saltern, Havant	Hampshire	Iron Age/Roman	2
245	A27, near Brockenhampton	Hampshire	Iron Age	2
246	South of Old Oyster Beds	Hampshire	Iron Age/Roman	2
247	South of Old Oyster Beds/Iron Age finds from Hayling Island	Hampshire	Iron Age	2
248	NW corner Langstone Harbour	Hampshire	Early Roman	2

Site ID	Site Name	County	Best Date	Mode of Production
249	North Binness Island	Hampshire	Iron Age	2
250	Drainage work on the inned marsh, Stoke marsh	Kent	Roman	2
251	North Binness Island	Hampshire	Iron Age/Roman	2
252	Briquetage from South of Farlington Marshes	Hampshire	Early Roman	2
255	Briquetage, West of Farlington Marshes	Hampshire	Iron Age/Roman	2
260	Iron Age site at Paulsgrove	Hampshire	Late Iron Age-Late Roman	2
261	Hengistbury Head	Dorset	Late Iron Age	2
262	Debris mound, Charnel	Dorset	Early Roman	2
263	Godlingston Heath	Dorset	Early Roman	2
264	Roman pottery or salt mound near Chilton Burtle	Somerset	Roman	4
265	Roman salt mound, E of Woolavington Bridge, East Huntspill	Somerset	Middle Roman-Late Roman	4
266	Roman salt making mound, East of Gold Corner, East Huntspill	Somerset	Roman	4
268	Roman and later pottery finds, Fairford Road, Highbridge	Somerset	Roman	2
269	Roman pottery finds, area of Coronation Road, Highbridge	Somerset	Roman	2
270	Roman pottery find, King Alfred's School, Burnham	Somerset	Roman	2
271	Burnt clay finds, Tadham Moor	Somerset	Roman	2
272	Lake settlement site, Alstone	Somerset	Roman	7
273	Huntspill Mill and pottery finds, Huntspill	Somerset	Roman	2
274	Multi-period pottery finds, N of Greenwood Farm, West Huntspill	Somerset	Roman	2
275	Roman and later pottery finds, Greenwood Farm, West Huntspill	Somerset	Roman	2
276	Roman settlement, Coombe	Somerset	Roman	6
277	Roman occupation, East of Batch, Lympsham	Somerset	Middle Roman-Late Roman	-
278	Roman and later finds, Pawlett Level, Pawlett	Somerset	Roman	-



Site ID	Site Name	County	Best Date	Mode of Production
279	Roman pottery finds, Fifteen Acre Copse, Shapwick	Somerset	Roman	-
280	Roman and medieval finds, S of Bridge Farm, Burnham	Somerset	Roman	-
281	Roman pottery finds, River Brue, Burnham	Somerset	Roman	-
282	Redeposited briquetage, Huntspill (nr Woolavington Bridge)	Somerset	Roman	-
283	Roman occupation, Worston Rhyne, Burnham and Highbridge	Somerset	Roman	-
284	M5 excavations. East Brent, pottery and briquetage debris	Somerset	Roman	2
285	Site at Newchurch	Kent	Early Roman	2
286	Site at Newchurch	Kent	Early Roman	2
287	Site at Bilsington	Kent	Early Roman	2
288	Snave	Kent	Early Roman	2
289	Romano-British pottery and briquetage, Kingsnorth Power Station	Kent	Roman	2
290	Turlin Moor	Dorset	Roman	2
292	Middlemere Marsh Iron Age features and Briquetage Scatter	Dorset	Late Iron Age	2
293	Arne Heath	Dorset	Roman	2
294	Banwell Moor	North Somerset	Late Iron Age	2
295	Sandy Ditch Field, nr Burtle	Somerset	Middle Roman-Late Roman	
296	Ebber Rocks	Cornwall	Early Roman-Middle Roman	2
297	Porth Godrevy, Gwithian	Cornwall	Roman	7
298	Chyvarloe, Gunwalloe	Cornwall	Unknown	-
299	Slayhills Saltings	Kent	Early Roman	5
301	Near Kethole Reach, Burntwick Island	Kent	Early Roman	3
302	Kimmeridge Bay (near site of former pier on east side), Isle of Purbeck	Dorset	Middle Iron Age-Late Iron Age	5
303	Cliffs above Worbarrow Bay, Isle of Purbeck	Dorset	Early Roman	2

Site ID	Site Name	County	Best Date	Mode of Production
304	Osmington, Weymouth	Dorset	Iron Age/Roman	-
305	Cliffs above Brandy Bay, Tyneham Gap, Isle of Purbeck	Dorset	Late Iron Age-Early Roman	2
306	Debris mound, Charnel	Dorset	Late Iron Age-Early Roman	2
307	Gallows Gore, Worth Matravers	Dorset	Late Iron Age-Early Roman	8
308	Slayhills Marsh	Kent	Early Roman	2
309	Slayhills Saltings	Kent	Early Roman	2
310	Burntwick Island	Kent	Early Roman	2
311	Millfordhope Marsh	Kent	Early Roman	5
312	Nor Marsh	Kent	Early Roman	2
313	Millford Marsh	Kent	Early Roman	2
314	Nor Marsh	Kent	Early Roman	2
315	Hoo, St Werburghs	Kent	Late Iron Age-Late Roman	2
316	Foreshore at Cliffe Creek, Cliffe	Kent	Roman	2
317	Roman salt workings	Somerset	Roman	4

**Table 10.5.2 Modes of Production through time**

Period	0	1	2	3	4	5	6	7	8	Total
Early Iron Age	0	0	1	0	0	0	0	0	0	1
Early Iron Age-Middle Iron Age	0	0	1	0	0	1	0	0	0	2
Early Iron Age-Middle Roman	0	0	0	0	0	0	0	1	0	1
Middle-Late Iron Age	0	0	0	0	0	1	0	0	0	1
Late Iron Age	0	0	5	0	1	0	0	0	0	7
Iron Age	0	0	10	0	0	0	0	0	0	10
Late Iron Age-Early Roman	0	1	15	1	0	0	0	0	1	18
Early Roman	2	0	34	3	0	4	2	0	0	46
Early-Middle Roman	0	0	3	0	0	0	0	0	0	3
Middle Roman	0	0	0	0	0	0	1	0	0	1
Middle-Late Roman	1	0	1	0	1	0	0	0	0	3
Roman	7	0	28	0	0	1	0	4	0	40
Late Iron Age-Middle Roman	0	0	2	1	0	0	0	0	0	3
Late Iron Age-Late Roman	0	0	4	0	1	0	0	0	1	6
Iron Age/Roman	1	0	6	0	0	0	0	1	0	8
Unknown	30	0	4	0	0	0	0	0	0	34
<b>Total</b>	<b>41</b>	<b>1</b>	<b>114</b>	<b>5</b>	<b>3</b>	<b>7</b>	<b>3</b>	<b>6</b>	<b>2</b>	<b>182</b>

**Table 10.5.3 Study area sites containing human or dog remains**

Site	Location	Description
30	Kent	c.1 <sup>st</sup> -3 <sup>rd</sup> century A.D infant inhumation x 1
34	Kent	2 <sup>nd</sup> century A.D puppy inhumation x 1
42	Kent	'Several' 2 <sup>nd</sup> century A.D human cremation burials
63	Kent	Late 1 <sup>st</sup> century-2 <sup>nd</sup> century A.D human cremation burials x3
64	Kent	1 <sup>st</sup> century A.D human cremation burial x 1
98	West Sussex	1 <sup>st</sup> century A.D adult inhumation x 1
213	South Dorset	c.1 <sup>st</sup> century A.D. adult inhumation x 2
214	South Dorset	c.1 <sup>st</sup> century A.D adult inhumations in stone lined cists x 2
299	Kent	c.1 <sup>st</sup> century A.D infant burials x 2, adult cremation x 1, row of dog burials x 7, adult dog burial x 1 associated with puppy burials x2

**Table 10.5.4 Summary table of evidence for symbolic socially embedded behaviours associated with Iron Age and Romano-British salt-production and consumption in Britain**

Period	Source (Saltwater)	Associated Material Culture	Salt-Production Site
Iron Age	Fish Taboo? 'Taking' from saltwater? (Dobney and Erynnck 2007)		
Iron Age/Early Romano-British		Deliberate deposition of very well-made briquetage container containing cremated bones in North Kent ( <b>5.0</b> )	
Early Romano-British		Deliberate deposition of briquetage within hut ditch terminals. Tyne and Wear, North Yorkshire (Willis, 1999). <b>1<sup>st</sup> century AD</b>	
		Deliberate deposition of pottery jars used for brine transfer in the upper fill of tanks. Medway Estuary, North Kent (Site 61) and Osea Road, Essex (De Brisay 1975: 8: Figure 3f). c. <b>1<sup>st</sup> century AD</b>	
		'Christian' deliberately deposited lead containers representative of closure event or ritual? (Penney and Shotter 1996; Shotter 2005) c. <b>1<sup>st</sup>-2<sup>nd</sup> century AD</b>	
			Single inhumations within ditches/mounds within, or close to, working area in Isle of Purbeck/Poole Harbour, Dorset (Sites 213-214), Chidham, West Sussex (Site 98) and Peldon, Essex (Denson 1975). <b>1<sup>st</sup> century AD</b> (see also Table 10.5.3)
Early-Middle Romano-British			Human/Dog Cremations and burials around salt-production sites in the Medway Estuary, North Kent ( <b>5.0</b> ) and Stanford Wharf, Essex (Biddulph et al. 2012). <b>1<sup>st</sup>-3<sup>rd</sup> centuries AD</b> (predominantly <b>1<sup>st</sup> century AD</b> ) (see also Table 10.5.3)
			Multiple dog burials deliberately placed in large shaft at Springhead, Kent (Mode 8?), (Grimm 2007). <b>2<sup>nd</sup> century AD</b>
Iron Age-Romano-British		Deliberate fragmentation of briquetage as symbolic act (De Brisay 1978)	

## **Report 10.5.1 Specialist Report: Remains of a Juvenile Dog**

*Richard Madgwick, Bournemouth University*

### **Introduction**

Remains of an incomplete juvenile dog were recorded by the author at the Bournemouth University Zooarchaeology Laboratory. A total of 44 identifiable specimens were analysed, some of which could only be recorded to the level of cranial or vertebral fragment along with a further 35 which could not be identified to element.

### **Completeness**

The dog was far from complete with large areas of the skeleton totally absent and almost all elements fragmented to some degree. The high degree of fragmentation is to be expected in such a young individual, as most bones are unfused and have achieved a lower level of mineral density. Fourteen small cranial fragments were recovered including fragments from the parietal, occipital and frontal. A small fragment of the left mandible was present which comprised an erupted deciduous second molar. Several fragments of the atlas were analysed as were seven other fragmented vertebral specimens, principally deriving from the cervical vertebrae. Three first phalanges were also recovered. Several limb bones were recovered including a near complete right humerus, a proximal right scapula, a well preserved left ulna, both calcanei, the right astragalus and fragments of both pelves. In addition the third and fourth left metatarsals were recovered.

### **Taphonomy**

Considering the young age of the individual surface preservation was reasonably good. Juvenile animals are more susceptible to surface erosion and sub-aerial processes such as weathering. Weathering, gnawing and trampling were entirely absent and erosion was infrequent. This is unsurprising, as if the remains had been subject to any such taphonomic processes it would very rapidly degrade beyond a state at which it could be identified. Concretions were frequently observable on the remains and may have acted to consolidate the material, enabling it to survive in relatively good condition.

## **Age**

All observable epiphyses were unfused demonstrating that the bones were from a young puppy. These included early fusing epiphyses such as the distal humerus. Age cannot be determined with precision with no fused epiphyses at all, but it is estimated that the puppy died within a few months of birth. No pathology or any other evidence of the cause of death was observed.

## **Fibrous Material**

A fibrous, flattened layer of material was also recovered with the dog. This is dull red in colour and the wavy patterns of the fibres are somewhat reminiscent of dog hair. The colour is slightly similar to the colour of hair on bog bodies and as the concretions suggest some degree of waterlogging in the depositional environment it is tempting to suggest that this may be fur of the deposited puppy. Further study is recommended on this in order to determine whether the fibrous material is faunal or floral in origin.

**Table 10.5.5 Key dates in Roman history and of Britain in the Roman World with the addition of key trends in Iron Age and Romano-British salt-production (Adapted from Mattingly 2007: 8-9)**

Roman World	Events in Britain	Salt-Production Trends
735 BC Traditional foundation of Roman	Early Iron Age in Britain	Very little evidence for significant salt-production. <b>Small-scale localised salt-production</b>
509 BC Traditional foundation of Roman Republic	Hillfort societies dominate Britain	
265-146 BC Period of Punic Wars with Carthage	Middle Iron Age in Britain	Growing number of sites, but still limited. More evidence for <b>increase in the Fens and Essex (see Stanford Wharf)</b>
120s BC Extension of Roman rule in southern Gaul	Late Iron Age in Britain. First British coins	Similar level to MIA
50s BC Julius Caesar's conquest of central and northern Gaul	55-54BC Caesar's campaign against Britain. Client relations with British kings	Significant <b>increase of sites</b> during the Late Iron Age. Especially with north-east and Dorset. Salt-producers from Gaul come to Britain for the first time to work in Poole Harbour, Dorset. <b>Decrease of salt-production in Gaul?</b>
54-51 BC Gallic revolt		
49-45 BC Civil war between Caesar and Republicans	<b>Client relations continue, bringing southern Britain and Rome into closer contact</b>	
44 BC Assassination of Caesar and renewed civil war		
31 BC Battle of Actium (defeat of Antony and Cleopatra by Octavian)		
27 BC Octavian takes title Augustus, rules until AD 14	Roman campaigns to Britain considered on several occasions	
AD 9 Loss of three legions on Rhine		
14-37 Reign of Tiberius		
37-41 Reign of Gaius(Caligula). Plans invasion of Britain	AD40-43, Cunobelin dies, flight of Verica to Rome	
41-54 Reign of Claudius	<b>43 Claudius invades Britain</b>	<b>Significant increase of salt-production sites in Dorset, Kent, Essex and the Fens</b> (predominantly after the invasion?) Predominantly Mode 2 sites. <b>Use of Mode 4 complexes in Dorset and Kent</b>
54-68 reign of Nero	60-61 Boudican revolt	
68-70 Civil war	Crisis with Brigantian kingdom	
69-79 Reign of Vespasian, followed by sons	83 Major victory of Agricola in Scotland. 87 Withdrawal from northern Scotland	Addition of 1 <sup>st</sup> century AD <b>inland salt-production</b> to multiple coastal sites

96-98 Nerva, 98-117 Trajan. 117-38 Hadrian. 138-61 Antonius Pius.	Vindolanda tablets. Hadrian's Wall. Antonine Wall	<b>Continued and consistent large-scale salt-production</b>
161-180 Marcus Aurelius. 161-169 Lucius Verus		<b>2<sup>nd</sup> century decrease in coastal salt-production. Start of 2<sup>nd</sup> century intense exploitation of the Central Somerset Levels- Mode 4</b>
180-192 Commodus	<b>Warfare in Britain in 180s</b>	
193-197 Civil wars	197 Clodius Albinus, gov.of Britain, defeated by Severus at Lyons	
193-211 Septimius Severus, 211 Geta, 211-216 Caracalla 212 Roman citizenship extended to majority of population of empire	208-211 campaigns in Scotland. Division into two provinces	<b>Decline in salt-production continues except for Central Somerset Levels where salt-production continues on large-scale (3<sup>rd</sup>-4<sup>th</sup> century)</b>
235-284 Period of 'barbarian' incursions, civil wars and numerous emperors. Third century crisis	260-274 Part of breakaway 'Gallic empire'.	
284-305 Diocletian, 286-305 Maximian, 293-306 Constantius, 293-311Galerius	286-296 Britain ruled by Carausius and Allectus. Post-296 division into four provinces	
306-337 Reign of Constantine 313 Edict of Milan, legitimizes Christianity 324 Foundation of Constantinople	Constantine proclaimed in Britain 306. British bishops attend council at Arles	<b>Romano-British coastal salt-production comes to an end sometime in the 4<sup>th</sup> century</b> (probably last half?) Some <b>inland</b> salt-production sites continue into the <b>5<sup>th</sup> century</b>
337-363 Constantine II, Constans, Constantius II, Julian. Brief resurgence of paganism under Julian (360-363)	350-353 Britain under rule of usurper Magnentius	
364-392 Valentinian I, Valens, Gratian, Valentinian II 378 Death of Valens at Adrainople	367-368 Barbarian Conspiracy in Britain	
378-395 Reign of Theodosius I	383-388 Rule of Magnus Maximus	
395-423 Reign of Honorius (in west)	Succession of British usurpers	
410 Sack of Rome by Goths	<b>409 Secession of Britain</b>	
476 End of western Roman empire	450s Growth of 'Saxon' power in south-east Britain	<b>Limited inland salt-production sites continue. No coastal sites</b> , with the possible exception of one in Cornwall