

Britannia 50 (2019): A Roman Marching Camp in Ayr

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ONLINE TABLE 1. ROMAN FIRE-PITS CATALOGUE

Context No.	Length (m)	Breadth (m)	Surviving depth (m)	Other comments
126/128	1.23/1.4	1.2/1.4	0.2	Double feature, fire-pit 128 (burnt base); 126 rake-out deposits
129/136/147/150	1.29/1.2/1.55/1.2	1.28/1.2/0.75/1.1	0.18/0.2/0.4/0.3	Associated pits intercutting each other, fire-pit 129 (burnt material as only fill), 147 associated to it; fire-pit 136, 150 associated to it
178/179/180	1.32/1.5/2	1.4/1.2/1.87	0.22/0.2/0.7	Two fire-pits 178/179 with an adjoining bigger pit
201/202	1.16/1.3	0.7/0.93	0.23/0.16	Double feature, fire-pit 201 (burnt base)
325	0.9	0.78	0.28	Fire-pit (burnt base with charcoal deposit at base)
326/327	1.43/1.58	1.06/1.29	0.54/0.44	Double feature, fire-pit 326 (burnt base), 327 carbonised vegetation rich at the base next to pit 326
329	2.78	0.25-0.75	0.14-0.34	Possible double feature but cut by later service trench, fire at south end
340/348	1.18/1.58	0.95/1.4	0.25/0.5	Double feature, fire pit 340 (ash and carbonised vegetation at base, covered by burnt material)
368	1.74	1.21	0.5	Truncated by manhole, fire-pit (burnt base)
404	2.8	1.7	0.5	Fire-pit (burnt base, lump of fired clay on top)
412	1.25	1.17	0.13	Truncated by modern service, fire-pit (burnt base)
424	1.1	0.9	0.19	Truncated by manhole, fire-pit (burnt base)
441/475	1.2/2.1	1.4/1.48	0.17/0.24	Double feature, fire-pit 441 (burnt base)
465	2.6	1.3-1.5	0.15-0.31	Double feature, shallower on east side where fire is
466	1.52	1.52	0.39	Fire-pit with carbonised vegetation and burnt material at base
497	1.4	1	0.07-0.12	Truncated by modern services, fire-pit (carbonised vegetation and burnt material mixed at base)
514	1.25	1.25	0.19	Small fire-pit, fire at east side (carbonised vegetation and burnt material mixed at east end)
515	2.45	1.8	0.19	Fire-pit, fire at north end which is wider than south end
526	1	0.7	0.25	Fire-pit (burnt base)
540/542	1.63/1.4	1.20/1.29	0.37/0.34	Double feature, fire-pit 542 (carbonised vegetation and burnt material mixed at base)
557	1.42	0.4	0.23	Fire at north shallow end
564/567	1.6/1.32	0.95/1.04	0.37/0.28	Double feature, fire-pit 567 (burnt base, slightly shallower than 564)
570	1.54	0.56	0.26	Small fire-pit, fire at east side (carbonised vegetation and burnt material mixed at east end)
572	0.52	0.43	0.05	Truncated during excavation, only burnt base left
585	1.32	0.68	0.28	Double feature? (575 fill of fire-pit 585); deposit 576 may be related to it but there is a gap between them
582/584	1.63/1.5	1.5/1.4	0.3/0.35	Double feature, stone lining 590 in fire-pit 582
630	0.9	0.4	0.3	Under pit 584, dated Roman but may be prehistoric?

ONLINE TABLE 2. NUMBER OF CLAY FRAGMENTS AND THEIR WEIGHT BY CONTEXT

Context	No. pieces	Weight (g)
110 within pit 178 (Roman)	10	38.9
393 within pit/oven 404 (Roman)	11	25.6
402 within pit/oven 404 (Roman) – with wood impressions	2	32.3
416 within pit 424 (Roman)	3	46.6
299 within pit 326 (Roman) – with wood impressions	2	32.8
304 within pit 326 (Roman)	6	334.7

ONLINE TABLE 3. RADIOCARBON DATES

SUERC	Sample	Material	Context	Description	Depositional Context	Uncal	Calibrated 1-sigma	Calibrated 2-sigma	Delta- ¹³ C %
66884 (GU40618)	018	Charcoal: Alnus	125	Fill of pit 126	Primary	1907+/-29	AD 70-126 (68.2%)	AD 194-210 (2%) AD 24- 171 (93.4%)	-26.1
66889 (GU40620)	051	Charcoal: Alnus	163	Fill of pit 180	Upper fill	2866+/-29	1108-1099 BC (4.5%) 1089-999 BC (63.7%)	963-932 BC (7.2%) 1123-969 BC (88.2%)	-26.2
66892 (GU40623)	092	Charcoal: Alnus	245	Carbonised vegetation fill of pit 180		1950+/-29	AD 19-80 (68.2%)	21-11 BC (2.4%) 2 BC- AD 125 (93%)	-27.1
66901 (GU40630)	283	Charcoal: Corylus	510	Fill of fire-pit 514		1859+/-29	AD 91-99 (5.0%) AD 124-214 (63.2%)	AD 81-231 (95.4%)	-26.9
66902 (GU40631)	325	Charcoal: Betula	575	Fill of fire-pit 585		1892+/-29	AD 71-133 (68.2%)	AD 55-215 (95.4%)	-26.7
66903 (GU40632)	338	Charcoal: Corylus	597	Fill of fire-pit 582	Primary	1897+/-29	AD 71-130 (68.2%)	AD 33-36 (0.5%) AD 52-214 (94.9%)	-24.8
66904 (GU40633)	358	Charcoal: Corylus	629	Fill of pit 630		1922+/-29	AD 98-124 (25.8%) AD 55-92 (42.4%)	AD 6-134 (95.4%)	-26.8
67758 (GU41094)	221	Carbonised cereal grain: Hordeum vulgare sl	403	Fill of pit 404		3307+/-30	1622-1599 BC (20.1%) 1587-1533 BC(48.1%)	1660-1507 BC (95.4%)	-24.2