[Supplementary material]

The original Stonehenge? A dismantled stone circle in the Preseli Hills of west Wales

Mike Parker Pearson[1,*], Josh Pollard[2], Colin Richards[3], Kate Welham[4], Timothy Kinnaird[5], Dave Shaw[6], Ellen Simmons[7], Adam Stanford[8], Richard Bevins[9], Rob Ixer[1], Clive Ruggles[10], Jim Rylatt[11] & Kevan Edinborough[12]

[1] *Institute of Archaeology, University College London, UK*

[2] *Department of Archaeology, University of Southampton, UK*

[3] *Archaeology Institute, University of the Highlands & Islands, UK*

[4] *Department of Archaeology & Anthropology, Bournemouth University, UK*

[5] *School of Earth and Environmental Sciences, University of St Andrews, UK*

[6] *Allen Archaeology Ltd., Lincoln, UK*

[7] *Department of Archaeology, University of Sheffield, UK*

[8] *Aerial-Cam Ltd., Upton upon Severn, UK*

[9] *Department of Natural Sciences, National Museum of Wales, UK*

[10] *School of Archaeology & Ancient History, University of Leicester, UK*

[11] *Past Participate CIC, Sheffield, UK*

[12] *Faculty of Medicine, Dentistry and Health Sciences, University of Melbourne, Australia*

[*] *Author for correspondence:* ✉ *m.parker-pearson@ucl.ac.uk*

Table S1. Radiocarbon dates from Waun Mawn, shown in chronological sequence. All radiocarbon measurements reported here are given at 95.4% probability and have been calibrated with OxCal version 4.2.2 (Bronk Ramsey 2009, 2020) and the IntCal20 calibration curve (Reimer *et al*. 2020).

Context	Context type	Date (cal BC/AD)	Date (BP)	Sample number	Material	Species
Stoneholes						
10	Stonehole 9 (removal)	157 BC–AD 17	2058±28	OxA-38670	Wood	*Quercus* sp.
39	Stonehole 37 (erection)	356–152 BC	2171±20	SUERC-82810	Wood	*Corylus avellana*

16	Stonehole 3 (fall)	1050–900 BC	2816±28	OxA-38284	Wood	*Corylus avellana*
16	Stonehole 3 (fall)	1217–1017 BC	2924±28	OxA-38283	Wood	*Quercus* sp.
70	Stonehole 91 (removal)	1614–1507 BC	3289±23	OxA-38475	Wood	*Quercus* sp.
19	Stonehole 3 (erection)	2133–1941 BC	3646±23	OxA-38428	Wood	*Quercus* sp.
38	Stonehole 37 (removal)	3340–3034 BC	4480±25	OxA-38436	Wood	*Quercus* sp.
23	Stonehole 21 (erection)	3498–3346 BC	4607±24	OxA-38433	Wood	*Quercus* sp.
18	Stonehole 17 (removal)	3641–3527 BC	4804±24	OxA-38432	Wood	*Quercus* sp.
38	Stonehole 37 (removal)	3650–3528 BC	4827±28	OxA-38435	Wood	*Quercus* sp.
20	Stonehole 17 (erection)	4158–3818 BC	5179±36	OxA-38671	Wood	*Quercus* sp.
90	Stonehole 91 (erection)	4339–4176 BC	5413±26	OxA-38473	Wood	*Quercus* sp.
70	Stonehole 91 (removal)	4342–4246 BC	5428±26	OxA-38474	Wood	*Corylus avellana*
27	Stonehole 30 (removal)	4357–4255 BC	5468±26	OxA-38472	Wood	*Quercus* sp.
27	Stonehole 30 (removal)	4445–4269 BC	5509±28	OxA-38689	Wood	*Quercus* sp.
70	Stonehole 91 (removal)	4444–4271 BC	5507±24	SUERC-82812	Wood	*Corylus avellana*
90	Stonehole 91 (erection)	4546–4371 BC	5652±24	SUERC-82811	Wood	*Corylus avellana*
90	Stonehole 91 (erection)	4647–4367 BC	5671±42	OxA-38673	Wood	*Quercus* sp.

19	Stonehole 3 (erection)	4831–4697 BC	5881±25	OxA-38367	Wood	*Corylus avellana*
23	Stonehole 21 (erection)	5838–5721 BC	6891±26	OxA-38372	Wood	cf *Corylus avellana*
22	Stonehole 21 (removal)	6222–6073 BC	7280±27	OxA-38373	Wood	*Quercus* sp.
40	Stonehole 7 (erection)	6226–6080 BC	7302±27	OxA-38369	Wood	*Quercus* sp.
8	Stonehole 7 (removal)	6413–6244 BC	7467±28	OxA-38429	Wood	*Quercus* sp.
8	Stonehole 7 (removal)	6460–6382 BC	7548±24	SUERC-82805	Wood	*Quercus sp.*
40	Stonehole 7 (erection)	6469–6409 BC	7581±24	SUERC-82804	Wood	*Quercus* sp.
18	Stonehole 17 (removal)	6471–6401 BC	7585±28	OxA-38371	Wood	cf *Corylus avellana*
8	Stonehole 7 (removal)	6682–6505 BC	7779±29	OxA-38368	Wood	*Quercus* sp.
22	Stonehole 21 (removal)	6812–6462 BC	7782±63	OxA-38672	Wood	*Quercus* sp.
10	Stonehole 9 (removal)	7307–7047 BC	8129±30	OxA-38430	Roundwood	*Corylus avellana*
39	Stonehole 37 (erection)	7581–7377 BC	8428±31	OxA-38434	Wood	*Corylus avellana*
39	Stonehole 37 (erection)	7592–7526 BC	8514±35	OxA-38690	Wood	*Corylus avellana*

Mound (accumulated beside stonehole 9)

34	Mound	46 BC–AD 76	1999±21	OxA-38370	Roundwood	cf *Quercus* sp.
35	Mound	806–770 BC	2588±22	OxA-38431	Wood	*Quercus* sp.
35	Mound	1220–1053 BC	2941±21	SUERC-82809	Wood	*Quercus* sp.

Pits (not considered stoneholes)						
94	Pit 49 (secondary fill)	2136–1928 BC	3645±29	OxA-38691	Wood	*Quercus* sp.
54	Pit 45 (primary fill)	3086–2912 BC	4376±23	OxA-39634	Wood	*Quercus* sp.
74	Pit 73 (primary fill)	3489–3107 BC	4568±26	OxA-38438	Wood	*Quercus* sp.
65	Pit 73 (secondary fill)	3514–3362 BC	4642±25	OxA-38479	Wood	*Quercus* sp.
80	Pit 81 (primary fill)	4786–4604 BC	5827±27	OxA-38478	Wood	*Quercus* sp.
46	Pit 45 (secondary fill)	5711–5563 BC	6716±26	OxA-38633	Nutshell	cf *Corylus avellana*
48	Pit 47 (primary fill)	5472–5315 BC	6400±27	OxA-38476	Wood	*Quercus* sp.
48	Pit 47 (primary fill)	5611–5478 BC	6574±27	OxA-38437	Wood	*Quercus* sp.
95	Pit 49 (primary fill)	8458–8280 BC	9139±33	OxA-38477	Wood	*Ulex/Genista/ Cytisus*

References

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