
5 Radiocarbon dating of the Loch Shurrery hut circle by Gordon S Cook

Table 1 Radiocarbon dates

Lab code*	Sample material	Lab Age BP	δC13	Calibrated dates	
				1 <i>sigma</i>	2 <i>sigma</i>
AA-24947	Sample 1: Alder 3.1g (Alder)	2095±45	-28.1‰	cal BC 187–91 (cal BP 2136–2040)	cal BC 346–4 (cal BP 2295–1953)
AA-24948	Sample 4: Alder 3.3g (Alder)	2090±45	-28.0‰	cal BC 183–77 (cal BP 2132–2026)	cal BC 341–cal AD1 (cal BP 2290–1949)

The calibrated age ranges are determined from the University of Washington Quaternary Isotope Laboratory, Radiocarbon Dating Program, 1987. The 20 year atmospheric calibration curve is used

throughout and the calendar year ranges, obtained from the intercepts (Method A), are expressed at both the 1- and 2-*sigma* levels of confidence.

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