
5 Radiocarbon Dates from Gearraidh na h'Aibhne

by Paul R J Duffy

Two samples of single entity *Corylus* roundwood charcoal from the black peaty middle fill of the pit (005) were sent for accelerator dating at the Scottish Universities Research and Reactor Centre (Table 2). One sample was of five-year-old wood, the other of 12-year-old wood. Dates of 2815 ± 40 BP (SUERC-2086) and 2780 ± 35 BP (SUERC-2087)

were obtained at a 2-sigma level of confidence. The dates were calibrated on OxCal v3.6.

The dated material points to a secure date in the first quarter of the first millennium BC. In broad terms, therefore, we can suggest that the site is likely to date to the Late Bronze Age.

Table 2 Radiocarbon dates

Lab code	Sample material	Lab age BP	δ C13	Calibrated dates (BC)	
				1-sigma	2-sigma
SUERC-2086 (GU-11674)	<i>Corylus</i> roundwood	2815 ± 40	-27.4%	1005-905	1080-830
SUERC-2087 (GU-11675)	<i>Corylus</i> roundwood	2780 ± 35	-28.0%	980-840	1000-830