

¹⁴C Results

August 26, 2015

University of California #	Université Laval #	Customer ID (sample type)	Pre-Treatments	F ¹⁴ C	±	D ¹⁴ C (‰)	±	¹⁴ C age (BP)	±
UCIAMS-161076	ULA-5416	Hockey stick (wood)	HCl-NaOH-HCl	0.9762	0.0022	-23.8	2.2	195	20

Radiocarbon concentrations are given as fractions of the modern standard, D¹⁴C, and conventional radiocarbon age, following the conventions of Stuiver and Polach (Radiocarbon, v. 19, p.355, 1977).

Sample preparation backgrounds have been subtracted, based on measurements of ¹⁴C-free wood.

All results have been corrected for isotopic fractionation according to the conventions of Stuiver and Polach (1977), with δ¹³C values measured on prepared graphite using the AMS spectrometer. These can differ from δ¹³C of the original material, if fractionation occurred during sample graphitization or the AMS measurement, and are not shown.

Comment:

The sub-sampling was not done at the lab. We analysed the wood sample sent by the customer .