

Radiocarbon dates for Beaker burials at Warmington and Ashton

by

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In the previous volume, 37, Beaker burials in flat graves, with no indication that there had ever been a covering mound, at both Warmington and Ashton, only 3.5km apart, were reported (Parry *et al* 2012, 69–87). That report contained a radiocarbon determination for the Warmington Beaker burial but the details for the comparative radiocarbon date on Burial 2 at Ashton could not be located in the site archives at the time, although the two dates were known to be very similar (Parry *et al* 2012, 83).

Following an enquiry to Beta Analytic, Miami, Florida, USA, they tracked down the results in their archive, so the

two dates may now be tabulated together (Table 1). The dates are indeed statistically indistinguishable, indicating that the respective burials probably occurred within no more than a few years of each other, most probably somewhere in the 170 years between 2040–1870 Cal BC.

Bibliography

Parry, S, Dix, B, and Gibson, A, 2012 Flat-grave Beaker burials at Warmington and Ashton, *Northamptonshire Archaeology*, 37, 69–87

Table 1: The radiocarbon determinations

Laboratory & Sample No.	Context	Sample Details	C13/C12	Conventional Radiocarbon Age BP	Cal BC 68% confidence 95% confidence
Ashton Beta-94904	ASH82 Burial 2	Human bone collagen	-22.6	3580±80	2040–1870 (54%) 2150–1730
Warmington Beta-94905	WEXII95 Area 1/340	Human bone collagen	-22.0	3590±70	2040–1870 (59%) 2140–1750

Laboratory: Beta Analytic, Miami, Florida, USA
Calibration: OxCal v3.1

