CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: \( \frac{C_{13}}{C_{12}}=-24.7; \text{lab. mult}=1 \))

Laboratory number: Beta-162926
Conventional radiocarbon age: 470±50 BP
2 Sigma calibrated result: Cal AD 1400 to 1490 (Cal BP 550 to 460)
(95% probability)

Intercept data
Intercept of radiocarbon age with calibration curve: Cal AD 1430 (Cal BP 520)
1 Sigma calibrated result: Cal AD 1420 to 1450 (Cal BP 530 to 500)
(68% probability)

References:
Database used
Editorial Comment


INTCAL98 Radiocarbon Age Calibration

Mathematics
A Simplified Approach to Calibrating C14 Dates

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