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26 January 1965

REPORT OF ANALYTICAL WORK
RADIOCARBON AGE DETERMINATION

Our Sample No.: GX0266

Your Reference No.: Letter:
30 October 1964

Sample Name: Site 16 charcoal.

AGE = 8120 ±165 years (6170 B. C.)

Description: Charcoal fragments.

Location: Site 16.

Occurrence: Not given.

Collected: Not given.

Submitted by: G. Reber, C.S.I.R.O., Hobart, Tasmania.

Comments: The charcoal was treated with hot dilute HCl to remove carbonates prior to analysis.

Notes: This date is based upon the Libby half life (5570 years) for C¹⁴.
The error stated is ± 1σ as judged by the analytical data alone. Our modern standard is 95% of the activity of N. B. S. Oxalic Acid.