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15 June 1965

## REPORT OF ANALYTICAL WORK RADIOCARBON AGE DETERMINATION

Our Sample No.: GXO419 ' Your Reference No.: 2 E

Sample Name: Charcoal #2E

AGE =  $5235 \pm 280 \text{ C-}14 \text{ years B. P.}$  (3285 B. C.)

Description:

Charcoal.

Location:

Not given.

Occurrence:

Not given.

Collected:

Not given.

Submitted by:

G. Reber, C.S.I.R.O., Tasmanian Regional Laboratory,

Hobart, Tasmania.

Comments:

The sample was examined for impurities and treated with hot dilute HCl to remove carbonates prior to

analysis.

Notes: This date is based upon the Libby half life (5570 years) for  $\mathbb{C}^{14}$ . The error stated is  $\pm$  l lacktriangle as judged by the analytical data

alone. Our modern standard is 95% of the activity of N. B. S.

Oxalic Acid.