

GAKUSHUIN UNIVERSITY

TOSHIMA-KU, MEJIRO, TOKYO, JAPAN.

FACULTY OF SCIENCE

Professor K. Kigoshi

May 6, 1967

Recd 10/5/67

Dr. Grote Reber
Tasmanian Regional laboratory
CSIRO
"Stowell" Stowell Avenue
Hobart,
Tasmania

Dear Dr. Reber,

This is a letter to inform you the results of radiocarbon assay on the samples received in January 1967.

Code No.	Sample	Age, B.P. (years before 1950)
GaK-1220.	5B, Charcoal.	3890 \pm 150
GaK-1221.	6A, Charcoal.	Modern $<$ 320

The calculation of ages are based on Libby half life of C-14, 5570 years, and quoted errors are calculated from the standard deviation(σ) of beta rays counting statistical errors.

The sample 6A showed an activity within Modern Standard Activity $\pm 2\sigma$, and the date was shown as Modern with a limit of age corresponding to Modern Activity - 3σ .

Sincerely yours

Kunihiko Kigoshi
Kunihiko Kigoshi

Encl.