

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-25.9:lab. mult=1)

Laboratory number: **Beta-163248**

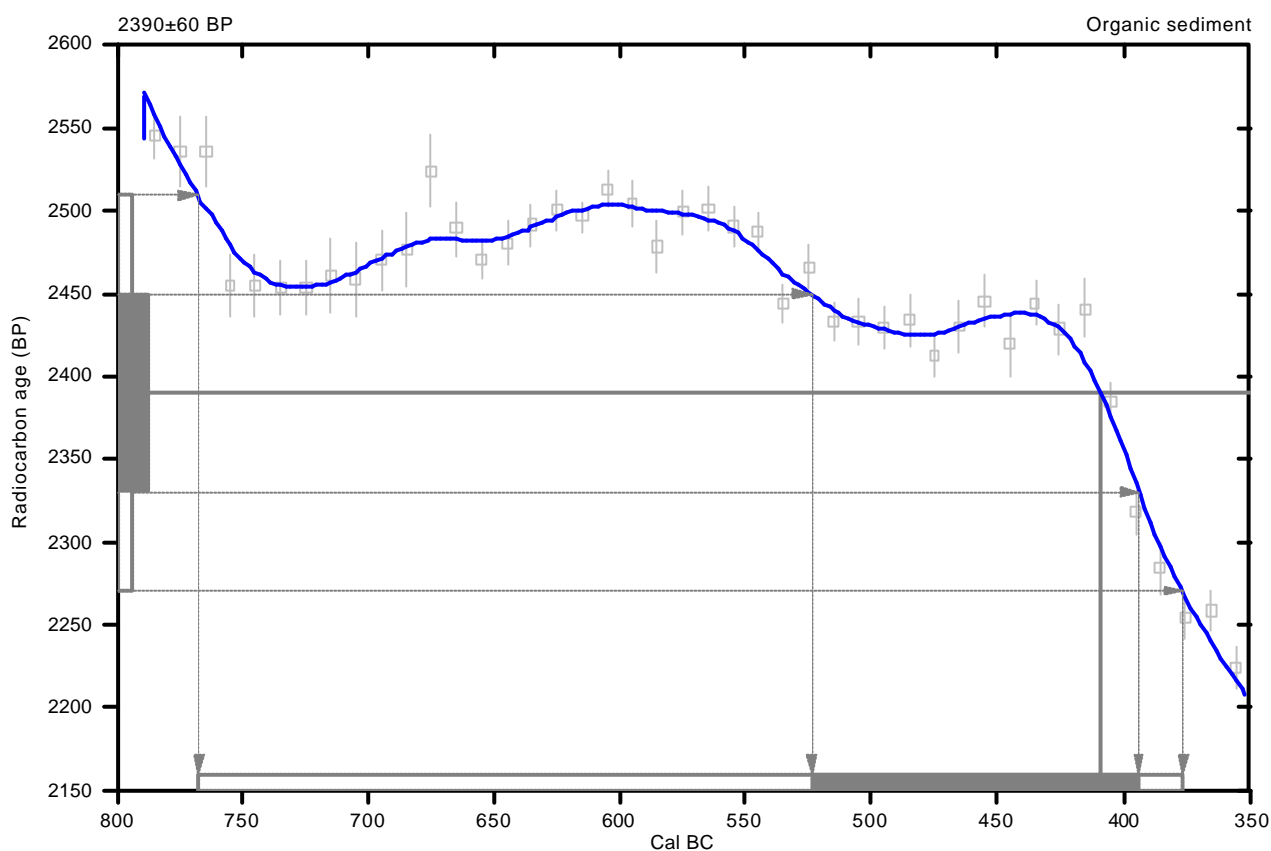
Conventional radiocarbon age: **2390±60 BP**

2 Sigma calibrated result: **Cal BC 770 to 380 (Cal BP 2720 to 2330)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 410 (Cal BP 2360)**

1 Sigma calibrated result: **Cal BC 520 to 390 (Cal BP 2470 to 2340)**
(68% probability)



References:

Database used

Calibration Database
Editorial Comment

Stuiver, M., van der Plicht, H., 1998, Radiocarbon 40(3), pxii-xiii

INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et. al., 1998, Radiocarbon 40(3), p1041-1083

Mathematics

A Simplified Approach to Calibrating C14 Dates

Talma, A. S., Vogel, J. C., 1993, Radiocarbon 35(2), p317-322

Beta Analytic Inc.

4985 SW 74 Court, Miami, Florida 33155 USA • Tel: (305) 667 5167 • Fax: (305) 663 0964 • E-Mail: beta@radiocarbon.com

CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-27.8:lab. mult=1)

Laboratory number: **Beta-163463**

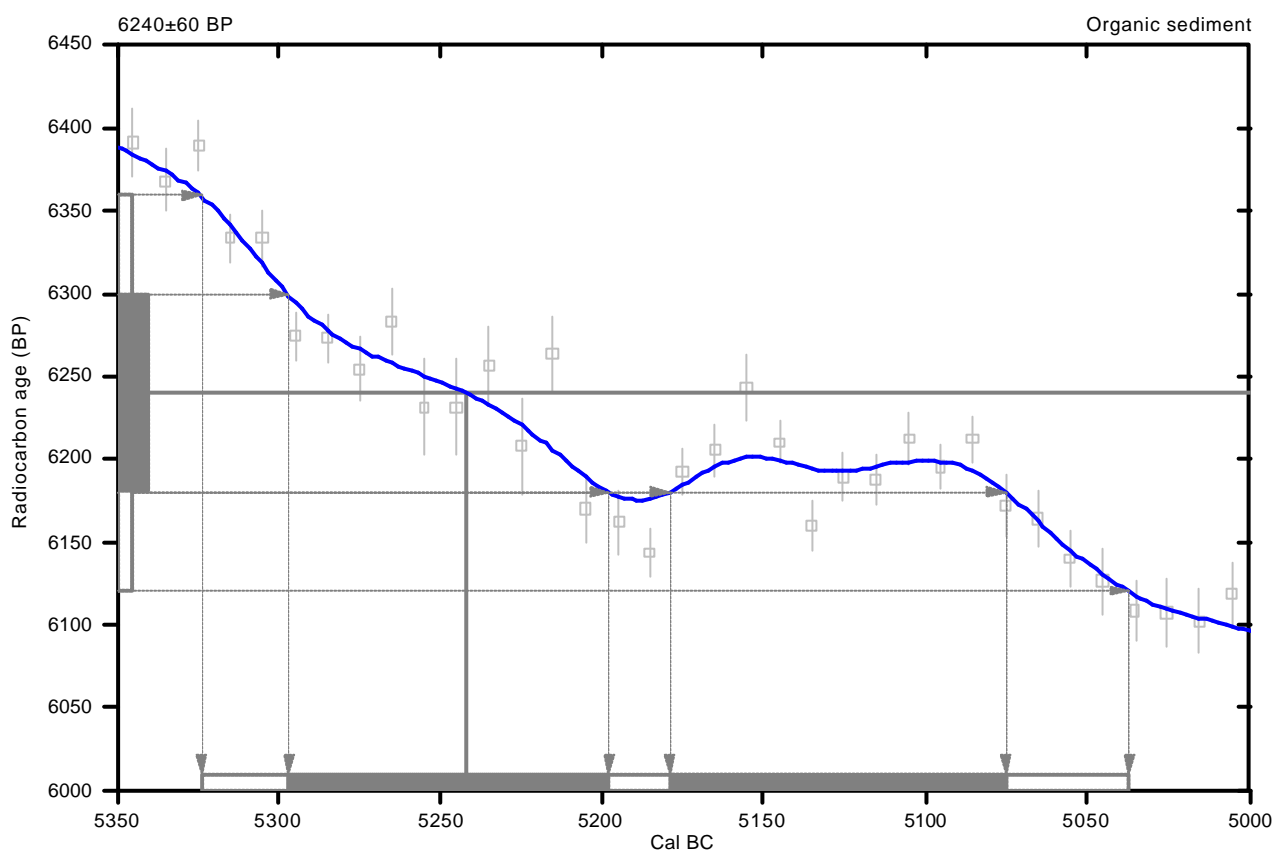
Conventional radiocarbon age: **6240±60 BP**

2 Sigma calibrated result: **Cal BC 5320 to 5040 (Cal BP 7270 to 6990)**
(95% probability)

Intercept data

Intercept of radiocarbon age
with calibration curve: **Cal BC 5240 (Cal BP 7190)**

1 Sigma calibrated results: **Cal BC 5300 to 5200 (Cal BP 7250 to 7150)** and
(68% probability) **Cal BC 5180 to 5080 (Cal BP 7130 to 7020)**



References:

Database used

Calibration Database
Editorial Comment

Stuiver, M., van der Plicht, H., 1998, *Radiocarbon* 40(3), pxii-xiii
INTCAL98 Radiocarbon Age Calibration

Stuiver, M., et. al., 1998, *Radiocarbon* 40(3), p1041-1083

Mathematics

A Simplified Approach to Calibrating C14 Dates

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