

# CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.2:lab. mult=1)

Laboratory number: **Beta-163246**

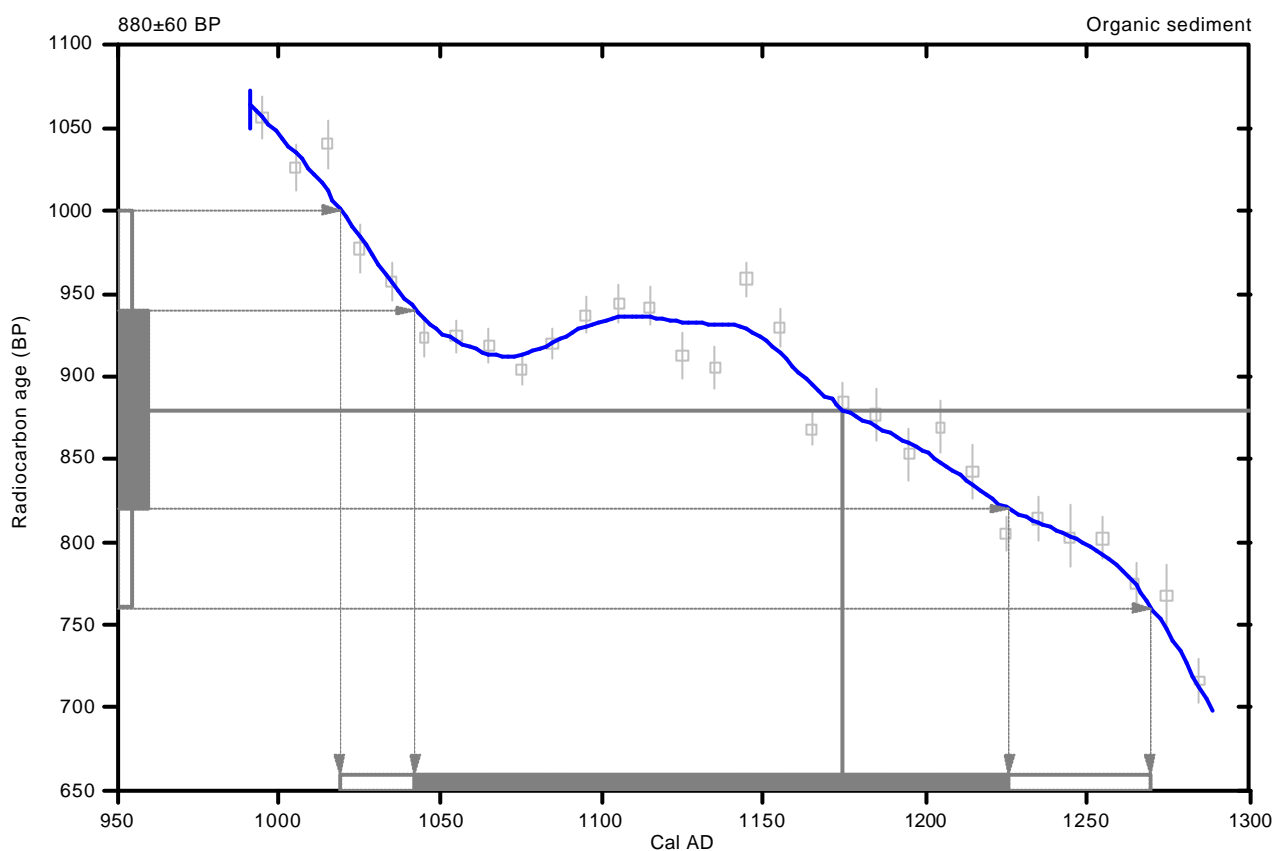
Conventional radiocarbon age: **880±60 BP**

2 Sigma calibrated result: **Cal AD 1020 to 1270 (Cal BP 930 to 680)**  
(95% probability)

Intercept data

Intercept of radiocarbon age  
with calibration curve: **Cal AD 1180 (Cal BP 780)**

1 Sigma calibrated result: **Cal AD 1040 to 1230 (Cal BP 910 to 720)**  
(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

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