

# CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

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

Laboratory number: **Beta-163262**

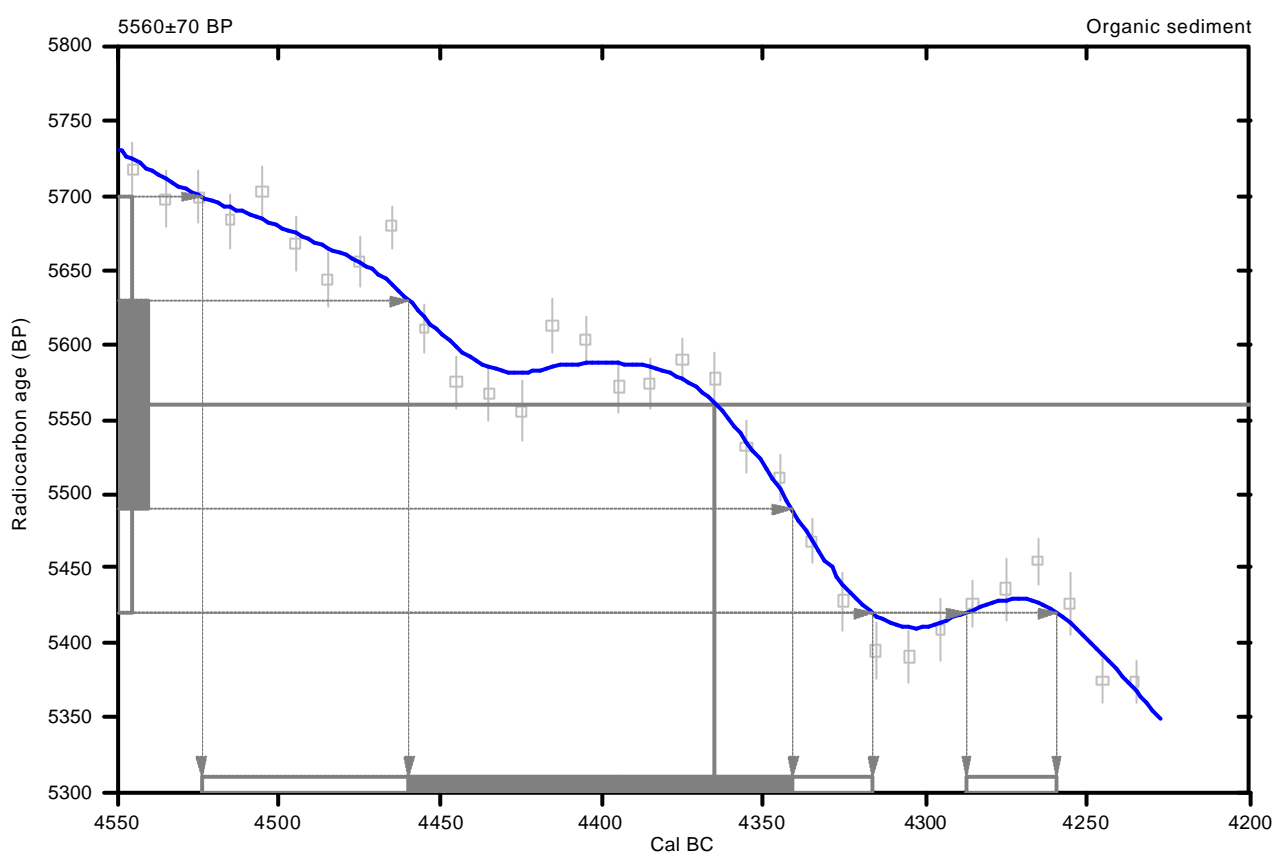
Conventional radiocarbon age: **5560±70 BP**

2 Sigma calibrated results: **Cal BC 4520 to 4320 (Cal BP 6470 to 6270) and  
(95% probability) Cal BC 4290 to 4260 (Cal BP 6240 to 6210)**

Intercept data

Intercept of radiocarbon age  
with calibration curve: **Cal BC 4360 (Cal BP 6320)**

1 Sigma calibrated result: **Cal BC 4460 to 4340 (Cal BP 6410 to 6290)**  
(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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