

# CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.3:lab. mult=1)

Laboratory number: **Beta-163247**

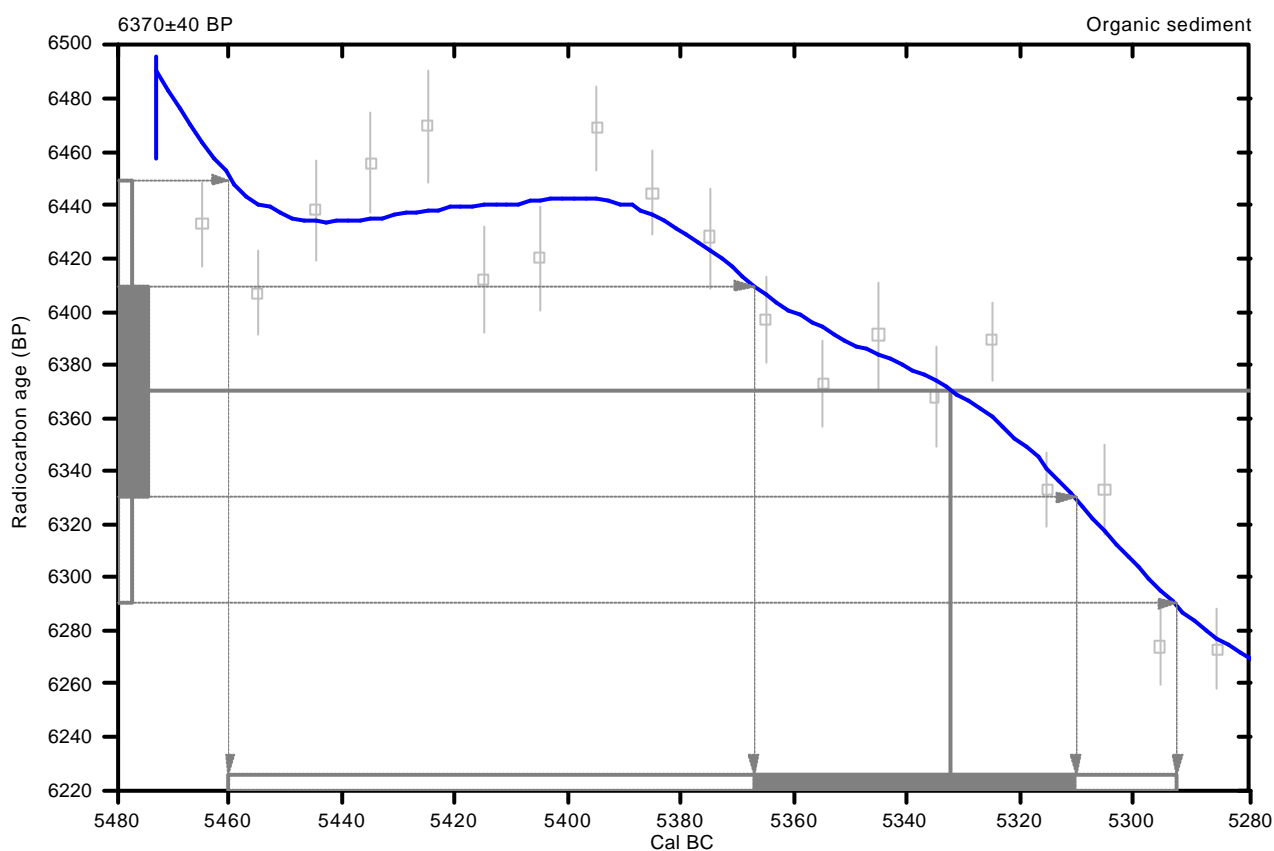
Conventional radiocarbon age: **6370±40 BP**

2 Sigma calibrated result: **Cal BC 5460 to 5290 (Cal BP 7410 to 7240)**  
(95% probability)

Intercept data

Intercept of radiocarbon age  
with calibration curve: **Cal BC 5330 (Cal BP 7280)**

1 Sigma calibrated result: **Cal BC 5370 to 5310 (Cal BP 7320 to 7260)**  
(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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# CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-26.9:lab. mult=1)

Laboratory number: **Beta-163249**

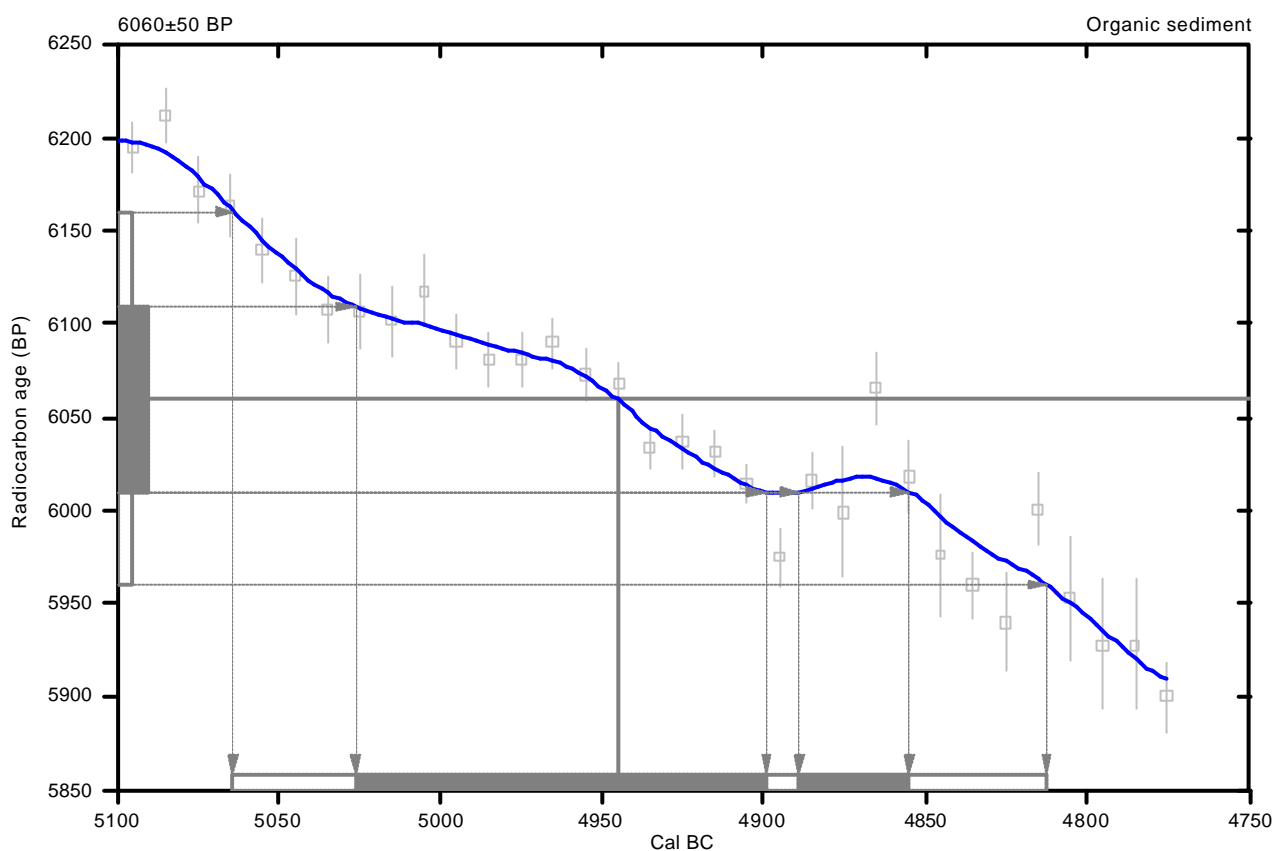
Conventional radiocarbon age: **6060±50 BP**

2 Sigma calibrated result: **Cal BC 5060 to 4810 (Cal BP 7010 to 6760)**  
(95% probability)

Intercept data

Intercept of radiocarbon age  
with calibration curve: **Cal BC 4940 (Cal BP 6900)**

1 Sigma calibrated results: **Cal BC 5030 to 4900 (Cal BP 6980 to 6850)** and  
**Cal BC 4890 to 4860 (Cal BP 6840 to 6800)**



## 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*

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# CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.2:lab. mult=1)

Laboratory number: **Beta-163250**

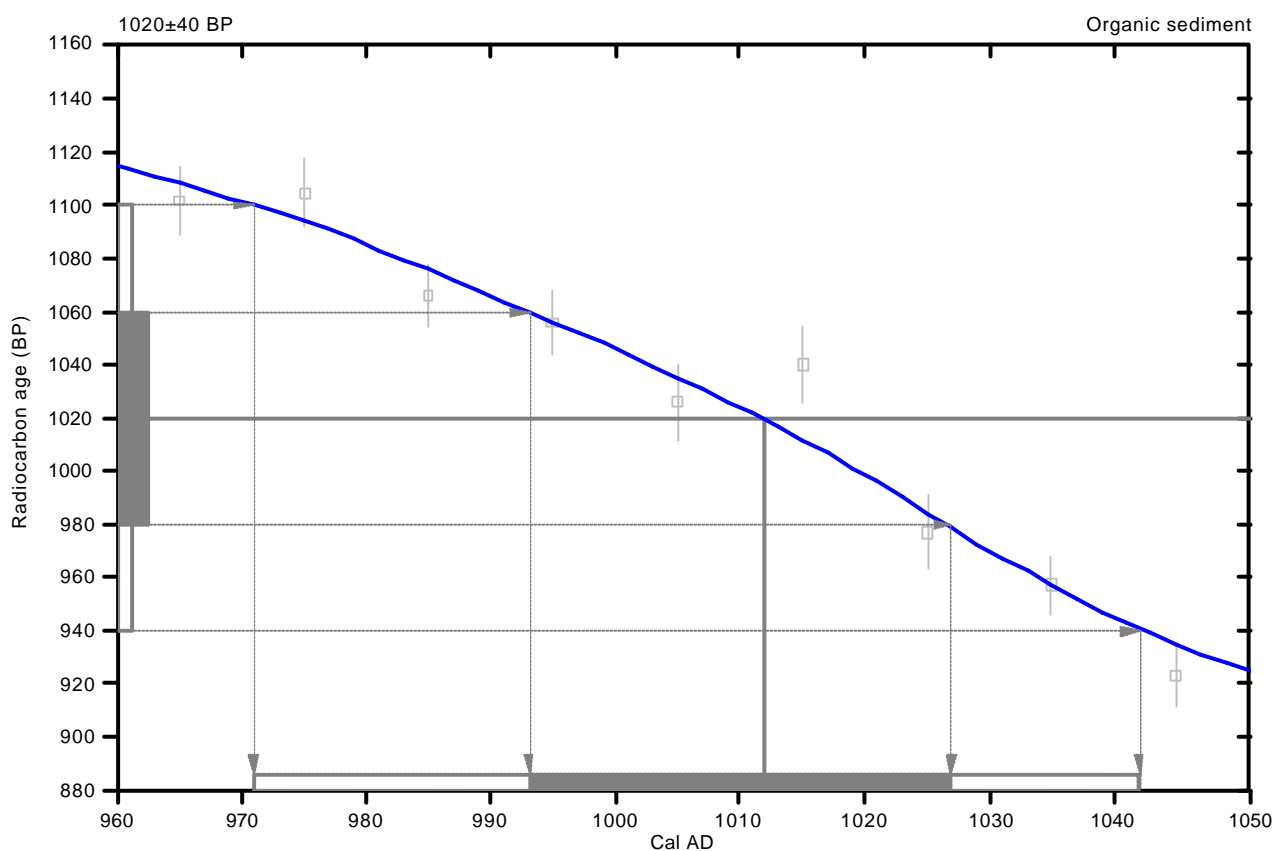
Conventional radiocarbon age: **1020±40 BP**

**2 Sigma calibrated result: Cal AD 970 to 1040 (Cal BP 980 to 910)**  
(95% probability)

Intercept data

Intercept of radiocarbon age  
with calibration curve: Cal AD 1010 (Cal BP 940)

1 Sigma calibrated result: Cal AD 990 to 1030 (Cal BP 960 to 920)  
(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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# CALIBRATION OF RADIOCARBON AGE TO CALENDAR YEARS

(Variables: C13/C12=-24.9:lab. mult=1)

Laboratory number: **Beta-163252**

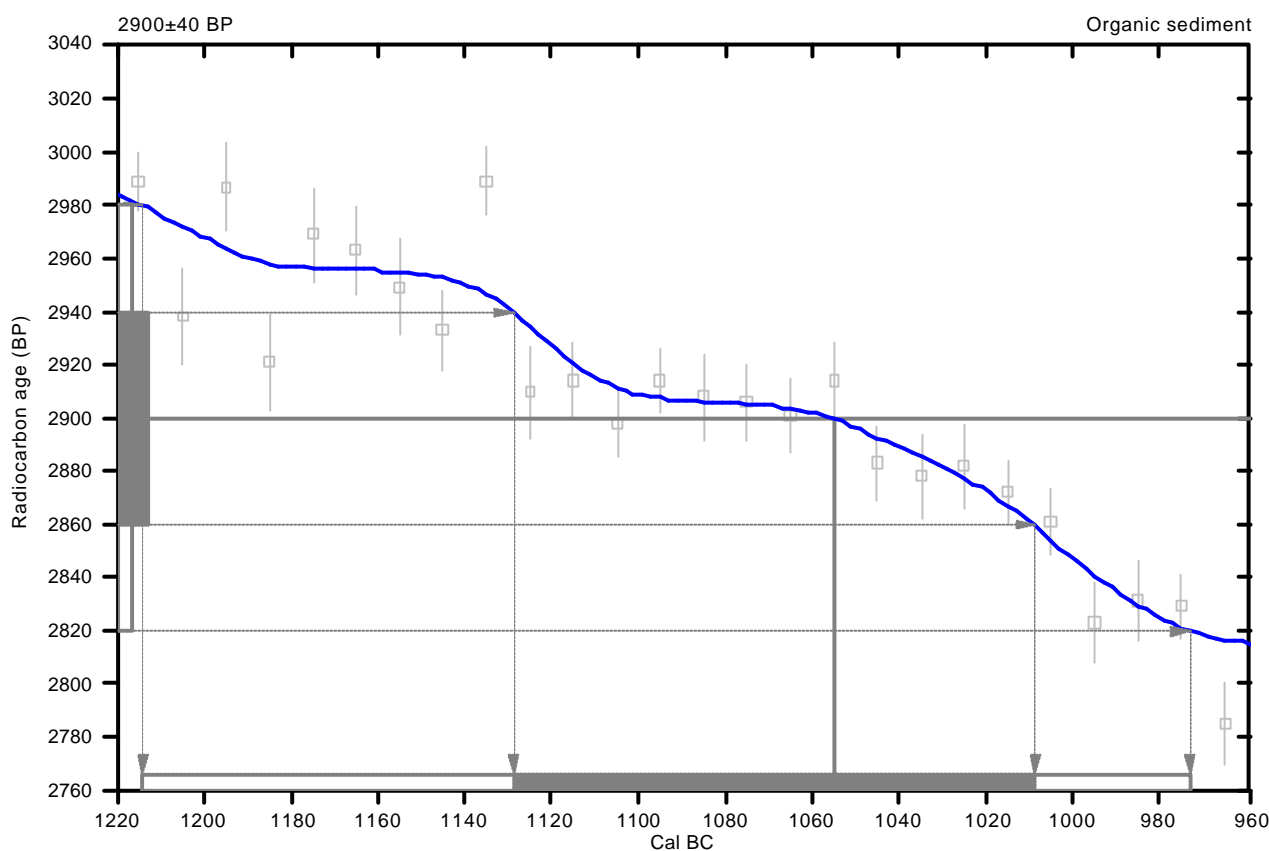
Conventional radiocarbon age: **2900±40 BP**

**2 Sigma calibrated result: Cal BC 1210 to 970 (Cal BP 3160 to 2920)**  
(95% probability)

Intercept data

Intercept of radiocarbon age  
with calibration curve: Cal BC 1060 (Cal BP 3000)

1 Sigma calibrated result: Cal BC 1130 to 1010 (Cal BP 3080 to 2960)  
(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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