

Report

on C-14 dating in the Poznań Radiocarbon Laboratory

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Job no.: 17389/21

<i>Sample name</i>	<i>Lab. no.</i>	<i>Age 14C</i>	<i>Remark</i>
KBM4910_P3_A	Poz-138379	570 ± 30 BP	plant remains
KBM4910_P3_B	Poz-139021	1000 ± 30 BP	
KBM4910_P8	Poz-138380	295 ± 30 BP	

Comments: Results of calibration of 14C dates enclosed

Head of the Laboratory

Prof. dr hab. Tomasz Goslar

Results of calibration of 14C dates – order 17389/21.

Given are intervals of calendar age, where the true ages of the samples encompass with the probability of ca. 68% and ca. 95%. The calibration was made with the OxCal software.

OxCal v4.4.2 Bronk Ramsey (2020); r:5

Atmospheric data from Reimer et al (2020)

KBM4910_P3_A R_Date(570,30)

68.3% probability

1324AD (44.1%) 1355AD

1393AD (24.1%) 1409AD

95.4% probability

1306AD (57.7%) 1364AD

1385AD (37.7%) 1424AD

KBM4910_P3_B R_Date(1000,30)

68.3% probability

994AD (51.3%) 1045AD

1085AD (5.2%) 1093AD

1105AD (11.7%) 1121AD

95.4% probability

992AD (57.0%) 1051AD

1080AD (38.5%) 1154AD

KBM4910_P8 R_Date(295,30)

68.3% probability

1522AD (48.6%) 1575AD

1625AD (19.7%) 1648AD

95.4% probability

1495AD (67.2%) 1602AD

1611AD (28.3%) 1659AD

OxCal v4.4.2 Bronk Ramsey (2020); r:5

