

Lab code	Composite depth (cm)	Dated material/age–anchor point	AMS ^{14}C (yr BP)	Calibrated age (cal yr BP $\pm 2\sigma$)	Modeled age (cal yr BP $\pm 2\sigma$)
Poz-39366	1145	<i>Pinus</i> needle and bud scales, <i>Betula</i> sp. fruits and bud scales	8970 ± 50	10076 ± 158	10094 ± 150
GdA-3008	1156	<i>Betula</i> sp. fruits and bud scales, <i>Pinus</i> bud scales	9405 ± 38	10629 ± 106	10625 ± 101
–	1164	varve-counted age of Askja-S tephra in Lake Czechowskie		11228 ± 226	
GdA-3009	1165	<i>Pinus</i> needle and bud scales, <i>Betula</i> sp. fruits and bud scales	9587 ± 38	10938 ± 187	10934 ± 169
Poz-39367	1176	<i>Betula</i> sp. fruits and bud scales, <i>Pinus</i> needle and bud scales	9970 ± 60	11474 ± 231	11377 ± 156
–	1183.5	biostratigraphic change; age information from Lake Gosciąz		11515 ± 35	
GdA-3010*	1241	<i>Pinus</i> bud scales, <i>Betula</i> sp. fruits and bud scales	10824 ± 42	$12726 \pm 47^*$	
GdA-3011*	1244	<i>Betula</i> sp. fruits and bud scales, <i>Pinus</i> needle and bud scales	10950 ± 45	$12831 \pm 120^*$	
	1244	biostratigraphic change; age information from Lake Gosciąz		12650 ± 70	
–	1244.5	end varved sediments		12678 ± 43	
–	1253.75	varve-counted age of LST in the MFM record		12880 ± 40	
–	1262	begin varved sediments		13043 ± 43	
GdA-3012*	1263	<i>Pinus</i> needle and bud scales, <i>Betula</i> sp. fruits and bud scales	11051 ± 44	$12920 \pm 131^*$	
Poz-39369*	1269	<i>Pinus</i> needle and bud scales, <i>Dryas octopetala</i> – leaves, <i>Betula</i> sp. fruits and bud scales	12040 ± 70	$13914 \pm 169^*$	
GdA-3013	1276	<i>Pinus</i> needle, <i>Betula</i> sp. fruits and bud scales, <i>Betula nana</i> leaves	11718 ± 47	13576 ± 137	13522 ± 94