

Table 2 Uncalibrated radiocarbon dates and calibrated ages from Bluff Lake and Crater Lake

Depth (m) ^a	Uncalibrated ¹⁴ C age (¹⁴ C yr BP)	Calibrated age (cal. BP) ^b	Material dated	Lab. number
Bluff Lake				
Core 95A				
0.37	1720 ± 50	1698, (1609 ^d), 1543	Conifer needles	AA20622
0.66	2720 ± 60	2861, (2786 ^d), 2759	Conifer needles	AA23317
1.13	4220 ± 55	4839, (4826, 4740 ^d , 4738), 4648	Wood	AA20623
1.41	5675 ± 55	6497, (6451 ^d), 6409	Conifer needles	AA23318
1.93	7960 ± 100	8983, (8942, 8912, 8810 ^d , 8795, 8720), 8564	Wood	AA22157
2.27	9025 ± 70	10 035, (9985 ^d), 9955	Wood	AA20624
3.13	9940 ± 75	11 328, (11 071, 11 065 ^d , 11 030), 10 999	Wood	AA20625
3.71	8220 ± 120 ^c	9374, (9098, 9120, 9098, 9061, 9056) 8988	Conifer needle	AA20626
Core 95C				
3.64	11 550 ± 90	13 609 (13 471 ^d), 13 351	Conifer needles	AA22158
Bluff Lake age models:				
0±9985 cal. BP	Age = ±319.068*depth ³ + 1087.91*depth ² + 3599.49*depth		r ² = 0.9993	
9985±11065 cal. BP	Age = 1080*depth + 8905			
11065±13471 cal. BP	Age = 2406*depth + 8659			
Crater Lake				
Core 96A				
0.62	1585 ± 45	1527, (1501, 1462 ^d , 1457), 1405	Conifer needles	AA23312
1.59	2500 ± 45	2725, (2709, 2621, 2614, 2581 ^d , 2541, 2533, 2509, 2357	Wood	AA23313
2.61	5130 ± 55	5930, (5907 ^d), 5765	Conifer needles	AA23314
3.37	5650 ± 50	6480, (6415 ^d), 6356	Wood	AA23315
4.07	7355 ± 175	8327, (8125 ^d), 7940	Conifer needles	AA23316
Crater Lake age model:				
Age = ±31156*depth ⁴ ± 19.6547*depth ³ + 198.644*depth + 1698.57*depth		r ² = 0.9908		

^aDepth below mud surface.

^bBased on Stuiver and Reimer (1993).

^cPossibly contaminated, age not used in the age-versus-depth equations.

^dCalibrated ages used in age-versus-depth equations.

Mohr, J.A., Whitlock, C., and Skinner, C.N. (2000). Postglacial vegetation and fire history, eastern Klamath Mountains, California, USA. *The Holocene* 10(4): 587-601.