

Laboratory number	Published reference	Original date or other value	Corrected date or other value	δC^{14} , ‰	A.D./B.C. date
-834	164:195	2726 ± 157			776 B.C.
-835	164:195	2418 ± 54			468 B.C.
-836	164:195	2523 ± 53			573 B.C.
-837	164:194	4501 ± 65			2551 B.C.
-838	164:194	3164 ± 48			1214 B.C.
-839	164:194	3148 ± 119			1198 B.C.
-840	164:194	3231 ± 57			1281 B.C.
-842	164:195	3154 ± 56			1204 B.C.
-843a	164:194	3505 ± 59			1555 B.C.
-844	164:190	3291 ± 57			1341 B.C.
-855	164:190	7456 ± 73			5506 B.C.
-856	164:190	7299 ± 86			5349 B.C.
-857	164:190	6802 ± 82			4858 B.C.
-872	164:188	2361 ± 54			411 B.C.
-873	164:187	2486 ± 54			536 B.C.
-875	164:187	2485 ± 44			535 B.C.
-941	164:194	3073 ± 48			1123 B.C.
Tikal I ⁵	59:185 ¹	C _{anom} - 2.4 ± 2.2			A.D. 684 ± 21
Tikal IV ⁹	59:185 ¹	C _{anom} 0 ± 1.6			A.D. 746 ± 16

¹ C¹⁴ ages not computed for known-age samples in ref. 59; C_{anom} is age-corrected δC^{14} .

² W-224.

³ W-225, W-226.

⁴ C-505.

⁵ Combined from P-230, 232, 234, 247, and 251. Tikal I

⁶ Combined from P-235, 236, 237, 242, 243, 244, 245, 248, and 249. Tikal IV

⁷ P-134 and 275 combined in ref. 59, where P-134 is listed by mistake as P-135.

⁸ P-558 was published as P-588 (ref. 108).

* Reference standard has always been age-corrected pre-industrial wood, not significantly different from 95% NBS oxalic acid; but B.P. dates published in early lists (Pennsylvania I through IV) were not computed from A.D. 1950. A.D./B.C. dates in Column 6 have been adjusted for this small difference (9 yr at most), but corrected dates B.P. have not been entered in Column 4.

Pisa, Laboratorio de Geologia Nucleare dell'Universita¹

Laboratory number	Published reference	Original date or other value	Corrected date or other value	δC^{14} , ‰	A.D./B.C. date
Pi-1	69:103	2318 ± 105			368 B.C.
-3A	68:108	1863 ± 135			A.D. 87
-3B	68:108	2160 ± 145			210 B.C.
-4	68:106	5534 ± 144			3584 B.C.
-5	68:108	2908 ± 153			958 B.C.
-6	68:108	10,178 ± 400			8228 B.C.
-7A	68:109	26,364 ± 1405			24,414 B.C.
-7B	68:109	6892 ± 260			4942 B.C.
-10	68:106	8619 ± 200			6669 B.C.
-13	68:110	3767 ± 115			1817 B.C.
-15	68:107	3475 ± 86			1525 B.C.
-15A	68:107	3470 ± 120			1520 B.B.
-15B	68:107	3480 ± 120			1530 B.C.
-18	68:107	2176 ± 105			226 B.C.
-19	68:109	892 ± 100			A.D. 1058
-20	68:109	1968 ± 110			18 B.C.
-21	68:110	6659 ± 153			4709 B.C.
-22	68:108	1847 ± 105			A.D. 103
-23	68:106	12,619 ± 410			10,669 B.C.
-25	68:107	3333 ± 115			1383 B.C.
-26	68:107	3100 ± 113			1150 B.C.
-28	68:106	5398 ± 145			3448 B.C.

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
-30	68:110	2626 ± 105			676 B.C.
-34	69:102	4794 ± 90			2844 B.C.
-35	68:110	8940 ± 273			6990 B.C.
-33	68:107	5326 ± 180			3376 B.C.
-45	69:100	6247 ± 130			4297 B.C.
-47	69:101	9465 d			
-49	69:100	4770 ± 110			2820 B.C.
-50	69:101	4306 ± 105			2356 B.C.
-53	69:103	3240 ± 110			1290 B.C.
-54	69:103	3030 ± 75			1080 B.C.
-75	69:104	10,090 ± 215			8140 B.C.
-80	69:102	3366 ± 130			1416 B.C.
-81	69:102	3099 ± 120			1149 B.C.
-84	69:103	744 ± 100			A.D. 1206
-87	69:102	3341 ± 115			1391 B.C.
-83	69:102	3137 ± 105			1187 B.C.
-91	69:102	2944 ± 105			994 B.C.
-94	69:103	2780 ± 95			830 B.C.
-100	69:102	4248 ± 115			2298 B.C.
-101	69:100	6578 ± 135			4228 B.C.
-116	69:104	5646 ± 220			3696 B.C.
-119 ²	69:99	9694 ± 110			7744 B.C.
-150 ²	69:104	2991 ± 115			1041 B.C.
-152	69:100	14,488 ± 800			12,538 B.C.
-153 ²	69:100	10,581 ± 100			8631 B.C.

¹ Reference standard was modern wood and shows Suess effect; unless otherwise noted, measurements have not been corrected.

² Reference standard was pre-industrial wood.

Packard Instrument Company, Inc.

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
PIC-1 ¹	165:202	12,000 ± 300			10,050 B.C.
-2 ²	165:202	11,000 ± 350			9050 B.C.
-3 ³	165:202	8900 ± 200			6950 B.C.
-4	165:202	10,340 ± 475			8390 B.C.
-5 ⁴	165:203	8080 ± 165			6130 B.C.
-6 ⁵	165:203	10,450 ± 150			8500 B.C.
-7	165:203	6230 ± 430			4280 B.C.
-8	165:203	4750 ± 200			2800 B.C.
-9	165:203	5850 ± 320			3900 B.C.
-10	165:204	6500 ± 200			4550 B.C.

¹ Cross-checks: C-800; L-698D, Tx-44.

² Cross-check: Tx-160.

³ Cross-check: Tx-159.

⁴ Cross-check: Tx-157.

⁵ Cross-check: Tx-158.

Cambridge, University Sub-Department of Quaternary Research¹

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
Q-1	44:73	7770 ± 100			5820 B.C.
-2	44:67	11,071 ± 180			9121 B.C.
-5	44:73	8190 ± 180			6240 B.C.
-7	44:71	2520 ± 110			570 B.C.
-9	46:74	3880 ± 90			1930 B.C.
-14	44:69	9557 ± 210			7607 B.C.