

Magnolia Petroleum Company

See SM (Socony Mobil Oil Company), page 145.

Riken (Tokyo), the Institute of Physical and Chemical Research

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
N-52	129:113	1490 ± 160		-168.8 ± 19.0	A.D. 460
-53	129:114	2700 ± 170		-285.6 ± 19.9	750 B.C.
-57	129:114	1220 ± 130		-140.2 ± 15.0	A.D. 730
-59	129:114	3780 ± 150		-375.1 ± 17.5	1830 B.C.
-61	129:114	1430 ± 150		-170.6 ± 18.0	A.D. 520
-68	129:114	1890 ± 120		-209.3 ± 14.5	A.D. 60
-70	129:113	1950 ± 130		-215.9 ± 15.2	A.D. 0
-71	129:113	1940 ± 120		-215.0 ± 14.5	A.D. 10
-73	129:113	1940 ± 100		-215.2 ± 12.5	A.D. 10
-76	129:113	2280 ± 120		-248.4 ± 14.7	330 B.C.
-77	129:113	1990 ± 120		-218.9 ± 14.1	40 B.C.
-79	129:113	2110 ± 120		-230.3 ± 14.5	160 B.C.
-81-2	129:113	1970 ± 120		-217.6 ± 14.7	20 B.C.
-91	129:114	178 ± 100		-22.2 ± 12.0	A.D. 1772
-93	129:112	17,710 ± 750		-890.0 ± 89.7	15,760 B.C.
-94	129:115	3000 ± 120		-318.6 ± 17.3	1050 B.C.
-95	129:112	>36,800		-998.3 ± 541.0	
-96-1	129:112	>36,800		-998.3 ± 541.0	
-96-2	129:112	21,470 ± 1130		-930.6 ± 135.5	19,520 B.C.
-97-1	129:112	22,720 ± 800		-941.0 ± 96.9	20,770 B.C.
-97-2	129:113	22,970 ± 800		-942.7 ± 91.8	21,020 B.C.

National Physical Laboratory

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
NPL-10	104:35	3355 ± 155		-349.1 ± 13	1405 B.C.
-11	104:35	3470 ± 145		-356.5 ± 13	1520 B.C.
-12	104:35	3080 ± 145		-323.0 ± 13	1130 B.C.
-13	104:35	4420 ± 102		-423 ± 3.9	2470 B.C.
-14	104:35	4220 ± 105		-423 ± 4.4	2270 B.C.
-15B	122:27	6500 ± 108		-543 ± 3.3	4550 B.C.
-16	122:25	10,780 ± 162		-741 ± 3.8	8830 B.C.
-17	104:36	3345 ± 160		-341 ± 14	1395 B.C.
-18	104:36	3355 ± 160	3455 ± 160 c	-350 ± 12	1505 B.C.
-19	104:36	3130 ± 180		-323 ± 13	1180 B.C.
-21	104:36	3070 ± 103		-318 ± 5.0	1120 B.C.
-23	122:26	3020 ± 94		-318 ± 3.6	1070 B.C.
-24	122:26	3340 ± 92		-342 ± 3.0	1390 B.C.
-25	122:26	1550 ± 120		-228 ± 2.3	A.D. 400
-26	104:36	3290 ± 95		-339 ± 3.5	1340 B.C.
-27c	104:36	10,530 ± 156		-733 ± 3.7	8580 B.C.
-28	122:27	2950 ± 91		-274 ± 3.3	1000 B.C.
-29	122:27	3170 ± 94		-324 ± 3.5	1220 B.C.
-30	104:38	3400 ± 97		-346 ± 3.8	1450 B.C.
-31	104:38	3600 ± 93		-364 ± 2.9	1650 B.C.
-32	104:38	2550 ± 90		-275 ± 3.0	600 B.C.
-33	104:38	12,900 ± 170		-800 ± 2.7	10,950 B.C.
-34	122:26	>43,500		(-997.74)	
-35	122:28	14,760 ± 202		-835 ± 2.6	12,810 B.C.
-36	122:28	10,720 ± 132		-726 ± 2.4	8770 B.C.
-37	122:28	18,190 ± 306		-893 ± 2.7	16,240 B.C.
-38	122:28	31,480 +1640 -1350		-979 ± 2.3	29,530 B.C.
-39	104:37	4830 ± 100		-456 ± 3.4	2880 B.C.
-40	104:37	5800 ± 108		-514 ± 3.7	3850 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
-41	104:37	4860 ± 97		-452 ± 2.9	2910 B.C.
-42	104:37	6370 ± 103		-550 ± 2.8	4420 B.C.
-43	104:37	12,750 ± 173		-795 ± 2.9	10,800 B.C.
-44	104:37	12,580 ± 172		-791 ± 3.0	10,630 B.C.
-47	122:29	10,770 ± 156		-738 ± 3.6	8820 B.C.
-48	122:29	11,310 ± 168		-756 ± 3.7	9360 B.C.
-49	122:29	39,160 +6090 -3410		-992 ± 2.9	37,210 B.C.
-50	122:29	>36,900		(-989 ± 3.6)	
-52	122:28	6570 ± 95		-559 ± 2.6	4620 B.C.
-53	122:28	9340 ± 100		-688 ± 2.0	7390 B.C.
-54	122:28	12,890 ± 130		-710 ± 2.5	10,940 B.C.
-55	122:26	32,160 +1780 -1450		-982 ± 2.3	30,210 B.C.
-56	122:27	10,560 ± 142		-733 ± 3.0	8610 B.C.
-57	122:27	3440 ± 90		-350 ± 2.4	1490 B.C.
-58	159:160	6900 ± 130		-599 ± 2.7	4950 B.C.
-59	159:160	525 ± 100		-73 ± 6.0	A.D. 1425
-60	122:29	700 ± 85		-91 ± 1.6	A.D. 1250
-61	159:161	1190 ± 90		-140 ± 2.4	A.D. 760
-62	159:157	410 ± 90		-58 ± 3.7	A.D. 1540
-63	159:159	3450 ± 90		-353.9 ± 2.2	1500 B.C.
-64	159:159	9410 ± 100		-692.4 ± 2.2	7460 B.C.
-65	159:159	3830 ± 90		-379.7 ± 2.5	1880 B.C.
-66	159:159	5020 ± 90		-465.1 ± 2.5	3070 B.C.
-67	159:159	12,610 ± 110		-791.7 ± 1.8	10,660 B.C.
-68	159:160	16,130 ± 140		-865.8 ± 1.9	14,180 B.C.
-69	159:157	3760 ± 90		-375 ± 2.5	1810 B.C.
-70	159:161	1810 ± 95		-203 ± 3.8	A.D. 140
-71	159:160	3900 ± 125		-418 ± 2.5	1950 B.C.
-73	159:157	5030 ± 90		-465 ± 1.9	3080 B.C.
-74	159:158	3330 ± 90		-343 ± 2.5	1380 B.C.
-75	159:158	3590 ± 90		-361 ± 2.8	1640 B.C.
-76	159:158	4740 ± 90		-446 ± 2.5	2790 B.C.
-77	159:158	3960 ± 110		-389 ± 5.7	2010 B.C.
-78	159:158	28,140 +480 -450		-970 ± 1.7	26,190 B.C.
-79	159:160	39,050 +1450 -1230		-992 ± 1.2	37,100 B.C.
-80	159:158	37,960 +1700 -1400		-991 ± 1.7	36,010 B.C.
-81	159:159	11,790 ± 140		-770 ± 3.3	9840 B.C.

New South Wales, Department of Nuclear and Radiation Chemistry

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
NSW-1	160:163	285 ± 80			A.D. 1665
-2	160:163	Modern			
-3	160:163	>35,000			
-4	160:163	Modern			
-5	160:163	550 ± 85			A.D. 1400
-6	160:163	1220 ± 55			A.D. 730
-8	160:164	3.31 ± 0.40% modern			
-9	160:164	2.69 ± 0.39% modern			
-10	160:164	1.48 ± 0.50% modern			
-11	160:165	2.66 ± 0.44% modern			
-12	160:164	3.96 ± 0.45% modern			
-13	160:164	0.96 ± 0.39% modern			
-14	160:163	30 ± 57			A.D. 1920
-15	160:164	1.03 ± 0.52% modern			
-16	160:164	see δC^{14}		+168 ± 9	