

| Laboratory number | Published reference | Original date or other value | Corrected date or other value | $\delta C^{14}, \text{‰}$ | A.D./B.C. date |
|-------------------|---------------------|------------------------------|-------------------------------|---------------------------|----------------|
| -903 | e95:103 | 8546 ± 380 ^s | | | 6596 B.C. |
| -904 | e95:103 | 10,947 ± 900 ^s | | | 8997 B.C. |
| -904 ^d | e95:103 | 7800 ± 900 ^s | | | 5850 B.C. |
| -905 | e95:103 | 11,200 ± 800 ^s | | | 9250 B.C. |
| -907 | e95:103 | 10,651 ± 650 ^s | | | 8701 B.C. |
| -908 | e95:103 | 9101 ± 440 ^s | | | 7151 B.C. |
| -911 | e95:140 | 3368 ± 200 ^s | | | 1418 B.C. |
| -912 | e95:103 | 12,120 ± 530 ^s | | | 10,170 B.C. |
| -913 | e95:103 | 13,300 ± 900 ^s | | | 11,350 B.C. |
| -914 | e95:121 | >23,800 ^s | | | |
| -917 | e95:140 | 1506 ± 305 ^s | | | A.D. 444 |
| -919 | e95:84 | 7420 ± 520 ^s | | | 5470 B.C. |
| -923 | e95:104 | 2377 ± 150 ^s | | | 427 B.C. |
| -924 | e95:140 | 11,600 ± 703 ^s | | | 9650 B.C. |
| -925 | e95:140 | 15,100 ± 730 ^s | | | 13,156 B.C. |
| -926 | e95:140 | 16,811 ± 960 ^s | | | 14,861 B.C. |
| -927 | e95:140 | 11,700 ± 610 ^s | | | 9750 B.C. |
| -928 | e95:104 | 1343 ± 240 ^s | | | A.D. 607 |
| -930 | e95:110 | 2675 ± 280 ^s | | | 725 B.C. |
| -931 | e95:110 | 3100 ± 410 ^s | | | 1150 B.C. |
| -933 | e95:111 | 2104 ± 140 ^s | | | 154 B.C. |
| -935 | e95:104 | >21,600 | | | |
| -937 | e95:105 | >24,000 | | | >22,050 B.C. |
| -942 | e95:104 | 2780 ± 410 ^s | | | 830 B.C. |
| -943 | e95:93 | 2830 ± 220 ^s | | | 880 B.C. |
| -948 | e95:131 | 1485 ± 120 ^s | | | A.D. 465 |
| -949 | e95:131 | 1521 ± 170 ^s | | | A.D. 429 |

¹The place (but not the page) of original publication is indicated by prefixed letters in this column: a, *Science*, v.113, p. 111-120, 1951; b, *ibid.*, v. 114, p. 291-296, 1951; c, *ibid.*, v. 116, p. 673-681, 1952; d, *ibid.*, v. 119, p. 135-140, 1954; e, *ibid.*, v. 120, p. 733-742, 1954.

Trinity College, Dublin¹

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| D-1 | 77:27 | 6460 ± 200 | | | 4510 B.C. |
| -2 | 77:27 | 6400 ± 200 | | | 4450 B.C. |
| -3 | 77:28 | 3570 ± 170 | | | 1620 B.C. |
| -4 | 77:27 | 5170 ± 190 | | | 3220 B.C. |
| -5 | 77:28 | 4430 ± 140 | | | 2480 B.C. |
| -6 | 77:28 | 2625 ± 130 | | | 675 B.C. |
| -7 | 77:28 | 2220 ± 130 | | | 270 B.C. |
| -8 | 77:28 | 1725 ± 130 | | | A.D. 225 |
| -9 | 77:28 | 1380 ± 120 | | | A.D. 570 |
| -10 | 77:28 | 1450 ± 130 | | | A.D. 500 |
| -11 | 77:28 | 500 ± 130 | | | A.D. 1450 |
| -12 | 77:28 | 5160 ± 190 | | | 3210 B.C. |
| -13 | 77:29 | 4970 ± 190 | | | 3020 B.C. |
| -14 | 77:29 | 4550 ± 180 | | | 2600 B.C. |
| -15 | 77:29 | 3665 ± 130 | | | 1715 B.C. |
| -16 | 77:29 | 3120 ± 120 | | | 1170 B.C. |
| -17 | 77:29 | 1220 ± 120 | | | A.D. 730 |
| -18 | 77:30 | 1610 ± 120 | | | A.D. 340 |
| -20 | 77:30 | 1380 ± 120 | | | A.D. 570 |
| -21 | 77:30 | 1650 ± 120 | | | A.D. 300 |
| -22 | 77:30 | 1200 ± 120 | | | A.D. 750 |
| -23 | 77:30 | 3290 ± 140 | | | 1340 B.C. |
| -24 | 77:30 | 3070 ± 140 | | | 1120 B.C. |
| -25 | 77:29 | 2030 ± 130 | | | 80 B.C. |
| -26 | 77:29 | 1910 ± 130 | | | A.D. 40 |
| -27 | 77:31 | 550 ± 120 | | | A.D. 1400 |

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| -28 | 77:31 | 3670 ± 130 | | | 1720 B.C. |
| -29 ² | 77:29 | 1620 ± 130 | | | A.D. 330 |
| -30 | 77:31 | 1400 ± 120 | | | A.D. 550 |
| -31 | 77:32 | 3730 ± 130 | | | 1780 B.C. |
| -32 | 77:32 | 11,060 ± 250 | | | 9110 B.C. |
| -34 | 77:33 | 3680 ± 140 | | | 1730 B.C. |
| -36 | 77:32 | 5290 ± 170 | | | 3340 B.C. |
| -37 | 77:32 | 5020 ± 170 | | | 3070 B.C. |
| -38 | 77:32 | 5300 ± 170 | | | 3350 B.C. |
| -39 | 77:32 | 4090 ± 140 | | | 2140 B.C. |
| -40 | 77:33 | 4410 ± 240 | | | 2460 B.C. |
| -41 | 77:33 | 4690 ± 240 | | | 2740 B.C. |
| -42 | 77:33 | 4080 ± 160 | | | 2130 B.C. |
| -43 | 77:33 | 4260 ± 160 | | | 2310 B.C. |
| -44 | 77:33 | 3880 ± 150 | | | 1930 B.C. |
| -45 | 77:33 | 3480 ± 140 | | | 1530 B.C. |
| -46 | 77:33 | 4150 ± 200 | | | 2200 B.C. |
| -47 | 77:33 | 3380 ± 120 | | | 1430 B.C. |
| -48 | 77:34 | 4120 ± 300 | | | 2170 B.C. |
| -49 | 77:34 | 3110 ± 140 | | | 1160 B.C. |
| -50 | 77:34 | 3000 ± 140 | | | 1050 B.C. |
| -51 | 77:34 | 2860 ± 140 | | | 910 B.C. |
| -52 | 77:34 | 2050 ± 130 | | | 100 B.C. |
| -53 | 77:34 | 2070 ± 130 | | | 120 B.C. |
| -54 | 77:35 | 2140 ± 130 | | | 190 B.C. |
| -55 | 77:35 | 2150 ± 130 | | | 200 B.C. |
| -56 | 77:35 | 310 ± 120 | | | A.D. 1640 |
| -57 | 77:35 | 2100 ± 130 | | | 150 B.C. |
| -58 | 77:35 | 1630 ± 130 | | | A.D. 320 |
| -59 | 77:35 | 2150 ± 130 | | | 200 B.C. |
| -60 | 77:35 | 2160 ± 130 | | | 210 B.C. |
| -61 | 77:35 | 2250 ± 130 | | | 300 B.C. |
| -62 | 77:35 | 1350 ± 120 | | | A.D. 600 |
| -63 | 77:35 | 1390 ± 120 | | | A.D. 560 |
| -64 | 77:35 | 1520 ± 120 | | | A.D. 430 |
| -65 | 77:36 | 900 ± 120 | | | A.D. 1050 |
| -66 | 77:36 | 1470 ± 120 | | | A.D. 480 |
| -67 | 77:36 | 250 ± 120 | | | A.D. 1700 |
| -68 | 77:36 | 4040 ± 150 | | | 2090 B.C. |
| -69 | 77:36 | 1200 ± 120 | | | A.D. 750 |
| -70 ³ | 77:36 | 2506 ± 140 | | | 556 B.C. |
| -70bis ⁴ | 77:36 | 2730 ± 120 | | | 780 B.C. |
| -71 | 77:37 | 650 ± 120 | | | A.D. 1300 |

¹ Laboratory was operative 1958-1960; some earlier dates were scrutinized when republished in ref. 77, but further checking has not been possible. Reference standard prior to mid-1959 was 120-yr-old oak, found to be 1% less active (after age-correction) than 0.95 x NBS oxalic acid, but this small difference was ignored (except as noted) in calculating dates.

² Cross-check sample: Y-94, Gro-271.

³ Cross-check sample: BM-59.

⁴ A second dating, calculated from oxalic-acid standard.