

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \%$	A.D./B.C. date
-208	170:239	5400 \pm 300			3450 B.C.
-209	170:243	1540 \pm 150			A.D. 410
-210	170:242	5610 \pm 320			3660 B.C.
-211	170:241	1520 \pm 150			A.D. 430
-212	170:241	Modern			
-212 bis	170:242	Modern			
-216	170:242	20,200 \pm 1000			18,250 B.C.
-217	170:242	6160 \pm 300			4210 B.C.
-219	170:238	150 \pm 100			A.D. 1800
-220	170:239	9500 \pm 400			7550 B.C.
-221	170:239	7300 \pm 350			5350 B.C.
-223	170:240	3220 \pm 200			1270 B.C.
-224	170:240	780 \pm 100			A.D. 1170
-225	170:240	2440 \pm 160			490 B.C.
-226	170:238	1700 \pm 150			A.D. 250
-227	170:237	1010 \pm 120			A.D. 840
-228 ¹³	170:236	2440 \pm 180			490 B.C.
-229	170:243	4030 \pm 250			2080 B.C.
-230	170:236	4740 \pm 300			2790 B.C.
-233	170:242	13,600 \pm 450			11,650 B.C.
-234	170:241	1770 \pm 150			A.D. 180
-235	170:241	4420 \pm 250			2470 B.C.
-236	170:241	8240 \pm 350			6290 B.C.
-237	170:243	5720 \pm 300			3770 B.C.
-241	170:243	4500 \pm 300			2550 B.C.
-242	170:239	9200 \pm 400			7250 B.C.
-243	170:244	8620 \pm 350			6670 B.C.
-244	170:244	11,520 \pm 400			9580 B.C.
-245	170:236	1075 \pm 120			A.D. 875
-247	170:241	7550 \pm 350			5600 B.C.

¹ Sa (and Gsy, ref. 181) are obsolete designations, two laboratories having joined, beginning 1966, with code designation Gif (ref. 182). Measurements published (refs. 100, 101) before Saclay I, 1964, are included here, but those published after Saclay II, 1965, are not.

² Reference standard before 1961 was wood of A.D. 1930 to 1945, not corrected for Suess effect. NBS oxalic-acid standard was adopted in 1961 (ref. 141).

³ Samples so designated were published, with different sample numbers, in ref. 101.

⁴ Published, as sample O-7, without geologic data, and not republished in Saclay I. Suess-effect correction may not have been applied.

⁵ Cf. C-484, from same layer.

⁶ Also published (sample T₁, 723 \pm 120) by Gif laboratory, ref. 100.

⁷ Also published (sample T₂, 1381 \pm 120) by Gif laboratory, ref. 100.

⁸ Also published (sample B₁, 2050 \pm 160) by Gif laboratory, ref. 100; the sample is dated historically as 300 \pm 30 B.C.

⁹ Also published (sample B₂, 1160 \pm 120) by Gif laboratory, ref. 100.

¹⁰ Also published (sample B₃, 1271 \pm 120) by Gif laboratory, ref. 100.

¹¹ Also published (sample B₄, 884 \pm 120) by Gif laboratory, ref. 100.

¹² Also published (sample B₅, 924 \pm 120) by Gif laboratory, ref. 100.

¹³ A similar sample was published (B₇, 2127 \pm 100) by Gif laboratory, ref. 100.

¹⁴ δC^{13} values used to compute Δ are averages of Lamont and Stockholm values.

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Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \%$	A.D./B.C. date
SI-3 ¹	134:182	10,900 \pm 145			8950 B.C.
-4 ²	134:182	17,145 \pm 210			15,195 B.C.
-4 ²	134:182	16,555 \pm 250	d		
-9 ³	134:182	2820 \pm 115			870 B.C.
-10 ⁴	134:182	160 \pm 80			A.D. 1790
-12	134:185	1030 \pm 60	See SI-117 d		

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \%$	A.D./B.C. date
-14	134:188	2690 ± 100			740 B.C.
-15	134:185	800 ± 60			A.D. 1150
-16	134:186	4220 ± 100			2270 B.C.
-17	134:185	870 ± 60			A.D. 1080
-18	134:186	4230 ± 100			2280 B.C.
-19	134:188	2390 ± 70			440 B.C.
-20	134:186	2805 ± 105			855 B.C.
-21	134:188	2200 ± 75			250 B.C.
-22	134:186	4450 ± 90			2500 B.C.
-23	134:187	2285 ± 75			335 B.C.
-25	134:185	475 ± 100			A.D. 1475
-27	134:183	1900 ± 80			A.D. 50
-28	171:254	370 ± 120			A.D. 1580
-32	134:184	830 ± 65			A.D. 1120
-33	134:187	1170 ± 65			A.D. 780
-34	134:184	1485 ± 65			A.D. 465
-35	134:186	2525 ± 105			575 B.C.
-36	134:184	865 ± 65			A.D. 1085
-37	134:183	635 ± 80			A.D. 1315
-40	134:184	710 ± 65			A.D. 1240
-41	134:183	665 ± 100			A.D. 1285
-42	134:187	1100 ± 105			A.D. 850
-43	134:187	2540 ± 125			590 B.C.
-44	134:183	430 ± 70			A.D. 1520
-45	171:249	7870 ± 240			5920 B.C.
-47	134:184	790 ± 65			A.D. 1160
-48	134:185	1720 ± 75			A.D. 230
-49	134:187	2300 ± 65			350 B.C.
-50	134:184	1070 ± 70			A.D. 880
-51	134:185	950 ± 65			A.D. 1000
-52	134:187	2350 ± 65			400 B.C.
-53	134:184	845 ± 65			A.D. 1105
-54	134:185	850 ± 55			A.D. 1100
-55	134:187	2430 ± 60			480 B.C.
-56	134:184	750 ± 65			A.D. 1200
-57	134:185	810 ± 70			A.D. 1140
-59	171:246	360 ± 50			A.D. 1590
-60	171:255	123 ± 11% of modern			
-61	171:255	143.8 ± 5.5% of modern			
-62	171:255	98 ± 3.9% of modern			
-63	171:255	134.5 ± 3.1% of modern			
-64	171:255	123.9 ± 2.9% of modern			
-65	171:255	114.7 ± 1.3% of modern			
-66	171:255	116.7 ± 1.4% of modern			
-67	171:251	2830 ± 45			880 B.C.
-68	171:246	1430 ± 45			A.D. 530
-69	171:251	3450 ± 50			1500 B.C.
-70	171:246	640 ± 50			A.D. 1310
-71	171:251	4040 ± 55			2090 B.C.
-72	171:247	440 ± 40			A.D. 1510
-73	171:248	820 ± 50			A.D. 1130
-74	171:249	7880 ± 1300			5930 B.C.
-75	171:248	<100			
-78	171:251	3970 ± 65			2020 B.C.
-80	171:251	4140 ± 60			2190 B.C.
-81	171:251	4270 ± 60			2320 B.C.
-82	171:251	4120 ± 65			2170 B.C.
-83	171:251	4530 ± 55			2580 B.C.
-84	171:251	4390 ± 60			2440 B.C.
-84R	171:251	4540 ± 50			2590 B.C.
-85	171:251	4170 ± 65			2220 B.C.

Radiocarbon Measurements:

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
-86	171:250	3880 ± 90			1930 B.C.
-87	171:247	930 ± 60			A.D. 1020
-88	171:247	940 ± 60			A.D. 1010
-89	171:247	270 ± 60			A.D. 1680
-90	171:253	520 ± 65			A.D. 1430
-91	171:253	690 ± 50			A.D. 1260
-92	171:253	770 ± 60			A.D. 1180
-93	171:253	4580 ± 60			2630 B.C.
-95	171:247	270 ± 50			A.D. 1680
-97	171:248	290 ± 60			A.D. 1660
-98	171:249	8690 ± 100			6740 B.C.
-100	171:249	1070 ± 70			A.D. 880
-101	171:249	1050 ± 70			A.D. 900
-102	171:250	1800 ± 60			A.D. 150
-103	171:250	1280 ± 55			A.D. 670
-104	171:248	430 ± 60			A.D. 1520
-105	171:248	570 ± 55			A.D. 1380
-106	171:248	310 ± 55			A.D. 1640
-107	171:252	3320 ± 170			1370 B.C.
-108	171:252	2980 ± 160			1030 B.C.
-109	171:254	10,110 ± 400			8160 B.C.
-110	171:254	510 ± 60			A.D. 1440
-111	171:254	1280 ± 60			A.D. 670
-112	171:250	3350 ± 200			1400 B.C.
-113	171:253	1440 ± 50			A.D. 510
-114	171:250	6510 ± 610			4560 B.C.
-115	171:254	18,940 ± 1100			16,990 B.C.
-116	171:247	800 ± 60			A.D. 1150
-117 ⁵	171:247	790 ± 60			A.D. 1160
-118	171:247	870 ± 60			A.D. 1080
-119	171:247	610 ± 100			A.D. 1340
-120	171:252	380 ± 50			A.D. 1570
-121	171:252	380 ± 50			A.D. 1570
-122	171:254	5720 ± 65			3770 B.C.
-123	171:254	6950 ± 400			5000 B.C.
-124	171:250	2750 ± 60			800 B.C.
-125	171:253	5090 ± 65			3140 B.C.
-127	171:245	920 ± 130			A.D. 1030
-128	171:245	1300 ± 140			A.D. 650
-129	171:245	350 ± 200			A.D. 1600
-130	171:245	620 ± 120			A.D. 1330
-131	171:245	740 ± 130			A.D. 1210
-135	171:246	240 ± 120			A.D. 1710
-136	171:246	310 ± 120			A.D. 1640
-137	171:246	360 ± 120			A.D. 1590
-138	171:246	910 ± 120			A.D. 1040
-139	171:252	310 ± 50			A.D. 1640
-140	171:252	760 ± 50			A.D. 1190
-141	171:252	800 ± 50			A.D. 1150
-142	171:253	730 ± 50			A.D. 1220

¹ OWU-6.² OWU-8.³ A-25 bis.⁴ A-298.⁵ I-581.