

Heidelberg, II Physikalisches Institut

Laboratory number	Published reference	Original date or other value	Corrected date or other value	$\delta C^{14}, \text{‰}$	A.D./B.C. date
H-1-8	30:196	11,900 ± 500			9950 B.C.
-1-48	30:196	11,800 ± 300			9850 B.C.
-8-7-	30:197	1245 ± 130			A.D. 705
-11-29	30:195	+1.51 ± 0.73	+18.1 ± 7.3 a		
-11-31	30:195	-0.82 ± 0.47	-5.2 ± 4.7 a		
-11-69	30:195	-2.80 ± 0.65	-25.1 ± 6.5 a		
-11-81	30:195	-1.81 ± 0.52	-15.1 ± 5.2 a		
-11-198	30:195	-0.26 ± 0.69	+0.4 ± 6.9 a		
-12-47	30:195	+0.73 ± 0.35	+10.3 ± 3.5 a		
-12-61	30:195	+0.91 ± 0.35	+12.1 ± 3.5 a		
-12-80	30:195	+0.13 ± 0.35	+4.3 ± 3.5 a		
-18-11	30:197	11,930 ± 290			9980 B.C.
-21-18	30:197	11,550 ± 280			9600 B.C.
-23-22	30:197	9200 ± 300			7250 B.C.
-26-23	30:197	9030 ± 350			7080 B.C.
-27-25	30:197	3720 ± 150			1770 B.C.
-28-33	30:197	3970 ± 170			2020 B.C.
-29-146	30:197	5140 ± 115			3190 B.C.
-30-145	30:197	5020 ± 105			3070 B.C.
-31-67	30:196	13,050 ± 270			11,100 B.C.
-32-60	30:196	15,700 ± 350			13,750 B.C.
-32-118a	30:196	17,100 ± 560			15,150 B.C.
-32-118c	30:196	12,850 ± 500			10,900 B.C.
-38-121A	30:196	12,000 ± 200			10,050 B.C.
-38-121B	30:196	12,300 ± 300			10,350 B.C.
-38-121C	30:196	6150 ± 500			4200 B.C.
-40-34	30:197	3120 ± 160			1170 B.C.
-54-44/54	30:197	2060 ± 90			110 B.C.
-55-50	30:195	+1.29 ± 0.43	+15.9 ± 4.3 a		
-55-147	30:195	-0.34 ± 0.41	-0.4 ± 4.1 a		
-59-57	30:197	2010 ± 60			60 B.C.
-61-149	30:197	5140 ± 130			3190 B.C.
-63-36	30:197	508 ± 85			A.D. 1442
-67-49	30:198	2010 ± 80			60 B.C.
-70-102	30:198	1390 ± 120			A.D. 560
-71-85	30:198	2100 ± 100			150 B.C.
-72-88	30:198	2050 ± 110			100 B.C.
-74-52	30:195	-3.15 ± 0.6	-28.6 ± 6.0 a		
-75-68	30:197	11,450 ± 180			9500 B.C.
-77-54	30:196	12,300 ± 260			10,350 B.C.
-78-58	30:195	-2.63 ± 0.52	-23.4 ± 5.2 a		
-81-62	30:199	3040 ± 100			1090 B.C.
-85-91	30:196	11,300 ± 220			9350 B.C.
-87-76	30:197	1070 ± 80			A.D. 880
-88-74	30:196	13,250 ± 280			11,300 B.C.
-89-70	30:198	2040 ± 50			90 B.C.
-89-70a	30:198	2150 ± 75			200 B.C.
-89-135	30:198	2000 ± 65			50 B.C.
-91-71	30:197	2240 ± 70			290 B.C.
-91-126a	30:197	1885 ± 80			A.D. 65
-91-126b	30:197	1260 ± 150			A.D. 690
-93-73	30:197	1905 ± 65			A.D. 45
-94-72	30:197	2060 ± 110			110 B.C.
-100-101	30:198	1930 ± 100			A.D. 20
-101-115	30:198	555 ± 90			A.D. 1395
-102-137	30:199	2000 ± 60			50 B.C.
-104-90	30:199	3590 ± 130			1640 B.C.
-105-87	30:197	11,500 ± 300			9550 B.C.
-106-89	30:196	12,700 ± 320			10,750 B.C.
-119-103	30:198	4040 ± 150			2090 B.C.

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-122-100	30:199	5860 \pm 150			3910 B.C.
-124-138	30:199	1850 \pm 75			A.D. 100
-125-107	30:197	5200 \pm 200			3250 B.C.
-126-143	30:197	9290 \pm 190			7340 B.C.
-129-104	30:196	10,200 \pm 250			8250 B.C.
-130-114	30:196	10,150 \pm 230			8200 B.C.
-135-111	30:195	-2.1 \pm 0.65	-18.0 \pm 6.5 a		
-136-116	30:196	12,980 \pm 370			11,030 B.C.
-138-123	30:198	6070 \pm 160			4120 B.C.
-139-129	30:198	2200 \pm 90			250 B.C.
-141-120/166	30:198	3825 \pm 85			1875 B.C.
-142-133	30:198	2465 \pm 170			515 B.C.
-145-117	30:199	7480 \pm 200			5530 B.C.
-145-127	30:199	3370 \pm 90			1420 B.C.
-146-124	30:199	3700 \pm 120			1750 B.C.
-148-128	30:198	2540 \pm 100			590 B.C.
-149-132	30:198	2690 \pm 75			740 B.C.
-150-139	30:198	2365 \pm 60			415 B.C.
-150-148	30:198	2460 \pm 75			510 B.C.
-152-199	30:195	+0.47 \pm 0.78	+7.7 \pm 7.8 a		
-155-189	30:195	-0.26 \pm 0.69	+0.4 \pm 6.9 a		
-160-187	30:195	-2.80 \pm 0.9	-25.1 \pm 9.0 a		
-161-177	30:195	-3.97 \pm 0.82	-36.8 \pm 8.2 a		
-162-162	30:195	-3.23 \pm 0.73	-29.4 \pm 7.3 a		
-163-156	30:198	1240 \pm 60			A.D. 710
-164-160	30:198	1500 \pm 80			A.D. 450
-165-157	30:198	2920 \pm 65			970 B.C.
-166-158	30:197	1915 \pm 65			A.D. 35
-167-159	30:198	1840 \pm 75			A.D. 110
-168-161	30:199	2950 \pm 75			1000 B.C.
-169-210	30:197	1930 \pm 80			A.D. 20
-171-163	30:198	2100 \pm 65			150 B.C.
-179-171	30:195	-2.1 \pm 0.75	-18.0 \pm 7.5 a		
-180-173	30:198	2560 \pm 100			610 B.C.
-181-181	30:198	2755 \pm 100			805 B.C.
-182-203	30:198	2050 \pm 75			100 B.C.
-183-217	30:198	1965 \pm 65			15 B.C.
-184-202	30:198	2915 \pm 85			965 B.C.
-193-178	30:196	4330 \pm 360			2380 B.C.
-230-235	30:198	1360 \pm 60			A.D. 590
-231-204	30:198	1265 \pm 55			A.D. 685
-232-211	30:198	1185 \pm 70			A.D. 765

Isotopes, Inc.

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I-(GSC)-1	75:48	12,000 \pm 450		-777 \pm 15	10,050 B.C.
-(AGS)-1	94:30	3470 \pm 180		-351 \pm 15	1520 B.C.
-(GSC)-2	75:50	10,220 \pm 350		-720 \pm 13	8270 B.C.
-(AGS)-2	94:30	8870 \pm 300		-669 \pm 12	6920 B.C.
-(GSC)-3	75:49	9450 \pm 300		-692 \pm 12	7500 B.C.
-(AGS)-3	94:30	9350 \pm 320		-688 \pm 12	7400 B.C.
-(GSC)-4	75:50	8420 \pm 300		-651 \pm 15	6470 B.C.
-(AGS)-4	94:30	9440 \pm 350		-690 \pm 13	7490 B.C.
-(GSC)-5	75:48	>35,000		>988	
-(AGS)-5	94:31	10,390 \pm 350		-726 \pm 12	8440 B.C.
-(GSC)-6	75:49	12,625 \pm 450		-794 \pm 15	10,675 B.C.
-(AGS)-6	94:31	7650 \pm 330		-614 \pm 16	5700 B.C.
-(GSC)-7	75:50	13,325 \pm 500		-811 \pm 14	11,375 B.C.