

CORRECTIONS

Volume 43(1), 2000, pages 87–118

Least-Squares Fitting Smooth Curves to Decadal Radiocarbon Calibration Data from AD 1145 to AD 1945 by F B Knox and B G McFadgen

Table 2: In the the heading for the first Douglas Fir columns, the AD date should read AD 1145–1505.

Table 5: New Zealand Cedar location is missing the words “New Zealand” after “Middle North Island”.

Table 6: The ^{14}C value for the tree-ring date AD 1369 should read 648. The entry for tree-ring date AD 1661 is missing. It should read 1661 233.

Table 8: The entry for the tree-ring date AD 1826 is missing. It should read 1826 99.

Table 7: Errors occur in the smoothed values of the INTCAL98 data. This is the table most likely to be used in the Northern Hemisphere. The errors are in the ^{14}C ages between AD 1330 and AD 1353, between AD 1368 and AD 1405, and between AD 1481 and AD 1483. The correct values for the blocks of incorrect data in this table are listed below.

Table 7: Corrected data

Tree-ring date AD	^{14}C age (BP)	Tree-ring date AD	^{14}C age (BP)	Tree-ring date AD	^{14}C age (BP)
1330	587	1370	633	1397	583
1331	585	1371	634	1398	579
1332	584	1372	635	1399	576
1333	583	1373	635	1400	573
1334	582	1374	635	1401	569
1335	581	1375	635	1402	566
1336	580	1376	635	1403	562
1337	579	1377	634	1404	559
1338	579	1378	633	1405	556
1339	578	1379	632		
1340	578	1380	631	1481	381
1341	579	1381	629	1482	380
1342	579	1382	628		
1343	580	1383	626		
1344	580	1384	623		
1345	581	1385	621		
1346	583	1386	618		
1347	584	1387	616		
1348	586	1388	613		
1349	587	1389	610		
1350	589	1390	607		
1351	591	1391	603		
1352	594	1392	600		
1353	596	1393	597		
		1394	593		
1368	631	1395	590		
1369	632	1396	586		

Table 10: The ^{14}C value for the tree-ring date AD 1913 should read 129.

Volume 43(2A), 2001, pages 191–197

Radiocarbon Dating of Single Compounds Isolated from Pottery Cooking Vessel Residues
 by A W Stott, R Berstan, R P Evershed, R E M Hedges, C Bronk Ramsey, and M J Humm

The name of co-author R P Evershed was misprinted. Also, in the mailing address for Dr Stott, “Merlewood” was misspelled.

Volume 43(2B), 2001, pages 495–515

High-Resolution AMS ¹⁴C Dating of Post-Bomb Peat Archives of Atmospheric Pollutants
 by Michael E Goodsite, Werner Rom, Jan Heinemeier, Todd Lange, Suat Ooi, Peter G Appleby, William Shotyk, W O van der Knaap, Christian Lohse, and Torben S Hansen

In the title of Table 2b, the correct longitude for the Greenland site should be west (W).

Volume 43(3), 2001, pages 1371–1382

Precision of Calibrated Radiocarbon Ages of Historic Earthquakes in the Dead Sea Basin
 by Revital Ken-Tor, Mordechai Stein, Yehouda Enzel, Amotz Agnon, Shmuel Marco, and Jorg F W Negendank

Figures 4c and 4d were omitted. See below.

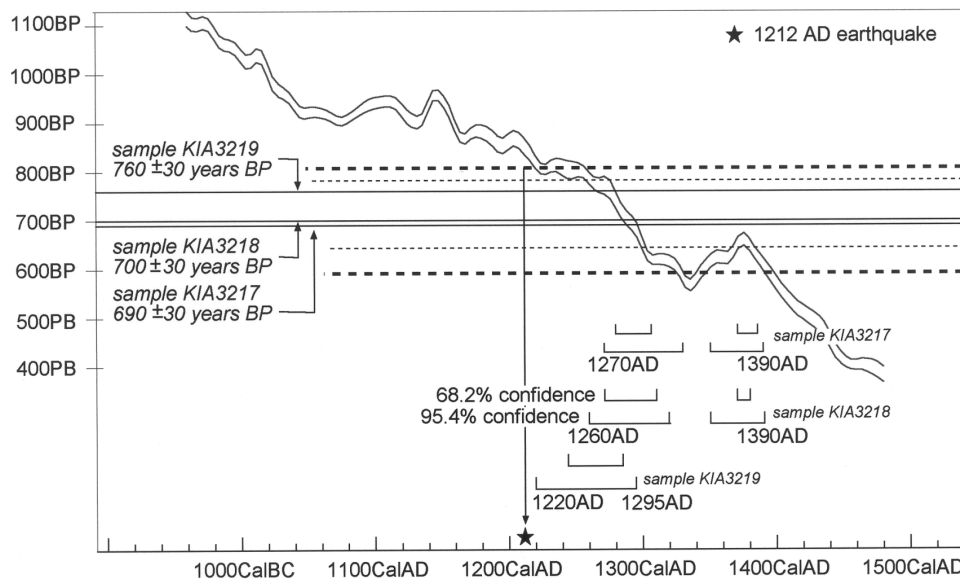


Figure 4c [Caption continued from Figure 4a] The calibration curve from Stuiver et al. (1998) and the intersection of the ¹⁴C age of the samples collected from the seismites of the Ze’elim sequence. Thick dashed lines represent the 2σ error (68.2% confidence) and fine dashed lines the 1σ error (95.4% confidence).

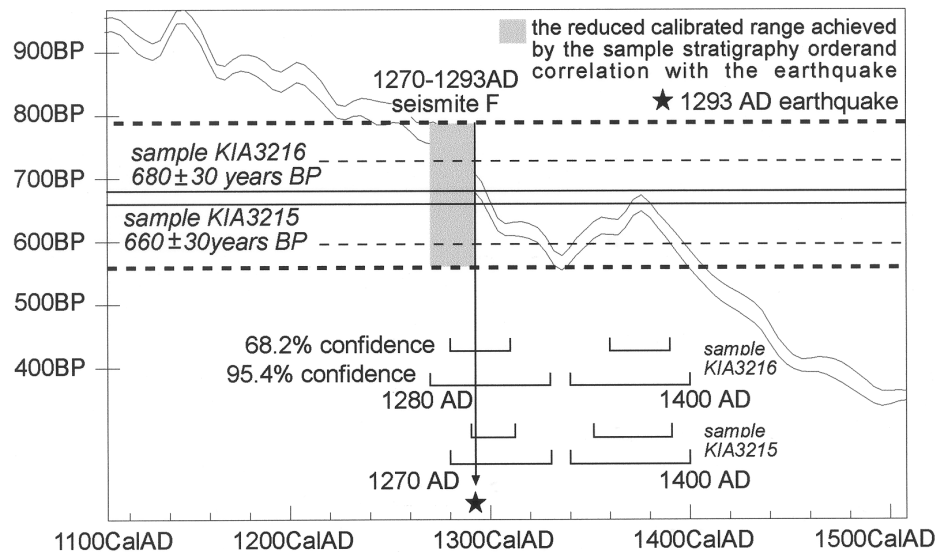


Figure 4d [See Figure 4c caption] The uncertainty in the ages of samples collected from the seismites is reduced by overlapping calibrated ranges of stratigraphically lower samples and by correlating with historical earthquakes (in gray).

Volume 43(3), 2001, pages 1203–1216

Settlement Patterns in the Southern Levant Deserts During the 6th–3rd Millennia BC: A Revision Based on ¹⁴C Dating

by Uzi Avner and Israel Carmi

A section of data was missing from Table 2. Please see the corrected table below.

Late Neolithic to EBIV BC ¹⁴C calibrated dates from southern Jordan, Negev and Sinai, from north to south^a

Nr	Site name	Site type	Lab nr	Material	Years (BP)	Cal BC	Mean	Reference
1	Har Dimon	Habitation	RT1556	Charcoal	4660 ± 55	3520–3360	3440	Segal & Carmi 1996:94
	Har Dimon	Habitation	RT1558	Charcoal	3915 ± 50	2470–2300	2385	Segal & Carmi 1996:94
	Har Dimon	Habitation	RT1557	Charcoal	3845 ± 50	2410–2200	2305	Segal & Carmi 1996:94
2	'Ein Ziq	Habitation	RT885A	Charcoal	3960 ± 90	2580–2300	2440	Cohen 1999:338
	'Ein Ziq	Habitation	RT885B	Charcoal	3850 ± 50	2460–2200	2330	Cohen 1999:338
	'Ein Ziq	Habitation	RT885BI	Charcoal	3880 ± 50	2460–2290	2265	Cohen 1999:338
	'Ein Ziq	Habitation	RT2514	Wood	3700 ± 45	2200–1980	2090	Cohen 1999:338
3	Mushabi 103	Habitation	RT447B	Charcoal	3800 ± 330	2900–1700	2300	Bar Yosef & Philip 1977:264
4	Qadesh Bamea'3	Habitation	SMU 662	Charcoal	7530 ± 80	6450–6250	6350	Bar Yosef 1987:577
	Qadesh Bamea'3	Habitation	Pta 3662	Charcoal	7350 ± 80	6340–6070	6205	?
5	Hagamal site	Habitation	RT2043	Charcoal	4115 ± 50	2860–2580	2720	Segal & Carmi 1996:96
6	Kvish Harif	Habitation	Pta 3374	Charcoal	5260 ± 60	4230–3980	4105	Rosen 1984
7	Har Harif E22H	Habitation	Tx 1122	Charcoal	5960 ± 100	4960–4710	4835	Forenbaer 1997:85
8	W. Fidan 8	Habitation	ED17471	Charcoal	6082 ± 44	5050–4850	4950	Hauptmann 2000:65–6

Late Neolithic to EBIV BC ¹⁴C calibrated dates from southern Jordan, Negev and Sinai, from north to south^a

Nr	Site name	Site type	Lab nr	Material	Years (BP)	Cal BC	Mean	Reference
9	Faynan 9	Copp. smelt.	HD 10577	Charcoal	4140 ± 109	2880–2580	2730	Hauptmann 2000:65–6
	Faynan 9	Copp. smelt.	HD 10993	Charcoal	3981 ± 50	2580–2400	2490	Hauptmann 2000:65–6
	Faynan 9	Copp. smelt.	HD 10994	Charcoal	3973 ± 85	2620–2310	2465	Hauptmann 2000:65–6
	Faynan 9	Copp. smelt.	HD 10584	Charcoal	3812 ± 77	2410–2130	2270	Hauptmann 2000:65–6
10	W. Fidan 4	Habitation	ED 16327	Charcoal	4718 ± 25	3630–3380	3505	Hauptmann 2000:65–6
	W. Fidan 4	Habitation	HD 16380	Charcoal	4702 ± 37	3630–3370	3500	Hauptmann 2000:65–6
	W. Fidan 4	Habitation	HD 13776	Charcoal	4654 ± 50	3520–3360	3340	Hauptmann 2000:65–6
	W. Fidan 4	Habitation	HD 16379	Charcoal	4576 ± 44	3500–3120	3310	Hauptmann 2000:65–6
	W. Fidan 4	Habitation	ED 16378	Charcoal	4424 ± 51	3270–2920	3095	Hauptmann 2000:65–6
11	Kh. Hamra Ifdan	Habitation	HD 16533	Charcoal	4044 ± 44	2630–2470	2550	Hauptmann 2000:65–6
	Kh. Hamra Ifdan	Habitation	HD 16534	Charcoal	3914 ± 45	2470–2310	2390	Hauptmann 2000:65–6
12	Ras al Naqab1	Copp. smelt.	HD 10574	Charcoal	3971 ± 67	2580–2350	2465	Hauptmann 2000:65–6
13	Tel W. Faynan	Habitation	HD 10567	Charcoal	6410 ± 115	5490–5260	5375	Najjar et al. 1990:32
	Tel W. Faynan	Habitation	HD 12335	Charcoal	6360 ± 45	5470–5300	5385	Najjar et al. 1990:32
	Tel W. Faynan	Habitation	HD 13775	Charcoal	6312 ± 50	5210–4950	5080	Hauptmann 2000:65–6
	Tel W. Faynan	Habitation	HD 12338	Charcoal	6110 ± 75	5210–4850	5030	Najjar et al. 1990:32
	Tel W. Faynan	Habitation	HD 12337	Charcoal	5740 ± 35	4680–4500	4590	Najjar et al. 1990:32
	Tel W. Faynan	Habitation	HD 12336	Charcoal	5375 ± 30	4330–4110	4200	Najjar et al. 1990:32
14	W. Ghwair 4	Copp. smelt.	HD 10573	Charcoal	4059 ± 55	2840–2470	2655	Hauptmann 2000:65–6
15	W. Ghwair 3	Copp. Smelt.	HD 16529	Charcoal	3919 ± 26	2470–2350	2410	Hauptmann 2000:65–6
16	Faynan 16	Copp. Smelt.	HD 10579	Charcoal	3923 ± 61	2490–2300	2395	Hauptmann 2000:65–6
17	Barqa al Hetiye	Habitation	HD 13975	Charcoal	4376 ± 57	3090–2900	2995	Hauptmann 2000:65–6
	Barqa al Hetiye	Habitation	HD 13976	Charcoal	4267 ± 43	2920–2780	2850	Hauptmann 2000:65–6
18	'Uvda 4	Habitation	R1724D	Charcoal	5400 ± 110	4350–4040	4195	Avner et al. 1994
19	'Uvda 96/111	Threshing fl.	RT648B	Charcoal	4250 ± 50	2920–2700	2810	Avner et al. 1994
20	'Uvda 6	Sanctuary	RT628A	Charcoal	6560 ± 200	5710–5310	5510	Avner et al. 1994
	'Uvda 6	Sanctuary	RT628B	Charcoal	6400 ± 70	5470–5310	5390	Avner et al. 1994
	'Uvda 6	Sanctuary	Pta 3621	Charcoal	6400 ± 60	5470–5310	5390	Avner et al. 1994
	'Uvda 6	Sanctuary	RT1739	Ostrich egg	6390 ± 60	5470–5310	5390	Segal & Carmi 1996:97
21	'Uvda 7	Habitation	RT724B	Charcoal	6410 ± 120	5490–5260	5375	Avner et al. 1994
	'Uvda 7	Habitation	RT724C	Charcoal	4540 ± 100	3490–3040	3267	Avner et al. 1994
22	'Uvda 124/IV	Habitation	RT1419	Charcoal	4370 ± 100	3310–2880	3095	Avner et al. 1994
	'Uvda 124/IV	Habitation	RT1452	Charcoal	4370 ± 50	3090–2910	3000	Avner et al. 1994
	'Uvda 124/IV	Habitation	RT1449	Charcoal	4285 ± 60	3020–2710	2865	Avner et al. 1994
	'Uvda 124/IV	Habitation	RT1451	Goat dung	4280 ± 60	3020–2700	2860	Avner et al. 1994
	'Uvda 124/IV	Habitation	KF1448	Charcoal	4120 ± 60	2870–2570	2720	Avner et al. 1994
	'Uvda 124/IV	Habitation	RT1450	Charcoal	4075 ± 55	2860–2490	2675	Avner et al. 1994
	'Uvda 124/IV	Habitation	RT3174	Goat dung	4030 ± 45	2620–2470	2545	Avner in press 7
	'Uvda 124/IV	Habitation	RT3172	Goat dung	4015 ± 40	2580–2470	2525	Avner in press 7
	'Uvda 124/IV	Habitation	RT3173	Goat dung	4010 ± 45	2580–2460	2520	Avner in press 7
	23	'Uvda 16	Habitation	RT640A	Charcoal	4800 ± 70	3660–3380	3520
'Uvda 16		Habitation	RT640B	Charcoal	4400 ± 60	3260–2910	3085	Avner et al. 1994
24	'Uvda 17	Habitation	Pta 3340	Charcoal	4100 ± 50	2860–2500	2680	Unpub (Beit Arieh PC)
	'Uvda 17	Habitation	Pta 3342	Charcoal	3870 ± 40	2460–2280	2370	Unpub (Beit Arieh PC)
25	'Uvda 9 (124/XVII)	<i>Massebah</i> ^b	Rt670D	Charcoal	7960 ± 200	7200–6550	6875	Avner et al. 1994
	'Uvda 9 (124/XVII)	<i>Massebah</i>	Pta 3646	Charcoal	6960 ± 70	5890–5730	5810	Avner et al. 1994
	'Uvda 9 (124/XVII)	<i>Massebah</i>	RT 3369	Charcoal	4130 ± 90	2880–2580	2730	Avner et al. 1994

Late Neolithic to EBIV BC ¹⁴C calibrated dates from southern Jordan, Negev and Sinai, from north to south^a

Nr	Site name	Site type	Lab nr	Material	Years (BP)	Cal BC	Mean	Reference
	'Uvda 9	Habitation	RT899A	Charcoal	4530 ± 50	3360–3100	3230	Avner et al. 1994
	'Uvda 9	Habitation	RT889B	Charcoal	4520 ± 60	3360–3100	3230	Avner et al. 1994
	'Uvda 9	Habitation	RT864B	Charcoal	4440 ± 180	3360–2890	3125	Avner et al. 1994
	'Uvda 9	Habitation	RT1436	Ostrich egg	4440 ± 60	3330–2920	3125	Avner et al. 1994
	'Uvda 9	Habitation	RT864A	Charcoal	4310 ± 90	3110–2700	2905	Avner et al. 1994
	'Uvda 9	Habitation	RT714A	Ostrich egg	4070 ± 00	2860–2470	2665	Avner et al. 1994
26	'Uvda 151	<i>Massebah</i>	RT684A	Ostrich egg	5670 ± 85	4610–4360	4485	Avner et al. 1994
27	Shaharut IV	Tombs	RT899C	Wood	3700 ± 55	2200–1970	2085	Avner et al. 1994
	Shaharut IV	Tombs	RT771B	Wood	3582 ± 130	2140–1740	1940	Avner et al. 1994
28	'Uvda 166	Habitation	RT714B	Charcoal	3850 ± 80	2460–2200	2330	Avner et al. 1994
	'Uvda 166	Habitation	RT1421	Charcoal	3680 ± 50	2140–1970	2055	Avner et al. 1994
29	N. Issaron (Uvda 14) ^c	Habitation	RT1516	Charcoal	7460 ± 95	6410–6230	6320	Carmi et al. 1994
	N. Issaron	Habitation	RT1640	Charcoal	7135 ± 95	6160–5890	6025	Carmi et al. 1994
	N. Issaron	Habitation	RT1691	Charcoal	7100 ± 70	6030–5840	5395	Carmi et al. 1994
	N. Issaron	Habitation	RT1606	Charcoal	6680 ± 85	5670–5480	5575	Carmi et al. 1994
	N. Issaron	Habitation	Pta 2999	Charcoal	6460 ± 70	5480–5360	5420	Carmi et al. 1994
	N. Issaron	Habitation	RT1692	Charcoal	6350 ± 90	5470–5210	5340	Carmi et al. 1994
	N. Issaron	Habitation	Pta 3486	Charcoal	6130 ± 70	5210–4940	5075	Carmi et al. 1994
	N. Issaron	Habitation	RT1663	Charcoal	5755 ± 85	4710–4490	4600	Carmi et al. 1994
	N. Issaron	Habitation	RT1608	Charcoal	5690 ± 55	4600–4450	4525	Carmi et al. 1994
	N. Issaron	Habitation	RT1506	Charcoal	5635 ± 70	4540–4360	4450	Carmi et al. 1994
	N. Issaron	Habitation	RT1630	Charcoal	5625 ± 70	4530–4360	4445	Carmi et al. 1994
	N. Issaron	Habitation	RT1513	Charcoal	5170 ± 55	4050–3810	3930	Carmi et al. 1994
	N. Issaron	Habitation	RF1518	Charcoal	4990 ± 50	3910–3700	3805	Carmi et al. 1994
30	Yotvata I-Ell	Rampart	RT1548	Charcoal	5468 ± 55	4360–4240	4300	Segal & Carmi 1996:98
	Yotvata I-Ell	Copp. smelt.	RT1546/7	Charcoal	4650 ± 70	3520–3360	3340	Segal & Carmi 1996:98
31	Yotvata 6	Habitation	RT1439	Charcoal	3980 ± 60	2580–2350	2565	Avner et al. 1994
	Yotvata 6	Habitation	RT1438	Charcoal	3770 ± 50	2290–2060	2175	Avner et al. 1994
32	J. Queisa (J24)	Habitation	SMU 804	Charcoal	5770 ± 40	4690–4550	4620	Henry 1995:361
33	Samar	Kite	RT2716	Charcoal	4080 ± 25	2840–2500	2670	Avner et al. 1994
	Samar	Kite	Pta 3627	Charcoal	3940 ± 60	2560–2310	2435	Holzer & Avner in press
	Samar	Kite	RT2715	Charcoal	3775 ± 40	2290–2130	2210	Holzer & Avner in press
34	Timna' S27	Copp. mine	Bonn 2538	Charcoal	7680 ± 120	6650–6410	6530	Unpub (Rothenberg PC)
35	Timna' 39a	Habitation	OxA 7632	Charcoal	5485 ± 45	4430–4250	4340	Rothenberg & Merkel 1998
36	Timna' S28/2	Copp. mine	Bonn 2363	Charcoal	4000 ± 90	2840–2340	2590	Conrad & Rothenberg 1980
	Timna' S28	Copp. mine	Bonn 2632	Charcoal	3890 ± 70	2470–2230	2350	
37	Timna' 30	Copp. smelt.	Ham 215	Charcoal	4020 ± 100	2900–2350	2625	Rothenberg 1990:71-2
38	G. Shehoret	Copp. smelt.	RT591	Charcoal	4010 ± 150	2900–2300	2600	Avner et al. 1994
39	Eilat IV/16	<i>Tumuli</i>	RT989	Charcoal	6470 ± 80	5490–5320	5405	Avner et al. 1994
	Eilat IV/3	<i>Tumuli</i>	RT926A	Charcoal	6340 ± 60	5470–5260	5365	Avner et al. 1994
	Eilat V/27	<i>Tumuli</i>	RT1215	Charcoal	6400 ± 210	5650–5050	5350	Avner et al. 1994
	Eilat V/28	<i>Tumuli</i>	RT1216	Charcoal	6060 ± 65	5050–4850	4950	Avner et al. 1994
	Eilat V/22	<i>Tumuli</i>	RT1214	Charcoal	5980 ± 130	5050–4710	4880	Avner et al. 1994
	Eilat V/18	<i>Tumuli</i>	RT1212	Charcoal	5930 ± 80	4910–4710	4810	Avner et al. 1994
	Eilat IV/8	<i>Tumuli</i>	RT1210	Wood	5710 ± 75	4680–4450	4565	Avner et al. 1994
	Eilat V/16	<i>Tumuli</i>	RT1211	Charcoal	5640 ± 60	4550–4360	4455	Avner et al. 1994
	Eilat V/19	<i>Tumuli</i>	RT1213	Charcoal	5490 ± 60	4450–4250	4350	Avner et al. 1994
	Eilat IV/1	<i>Tumuli</i>	RT926	Charcoal	5400 ± 100	4340–4040	4190	Avner et al. 1994
40	Hujeirat al Ghuzlan							To be pub by Khalil
41	Tell Magass							To be pub by Khalil
42	Risqeh	<i>Masseboth</i>	K 1467	Charcoal	6010 ± 120	5060–4720	4890	Kirkbride 1969:195
43	Sinai 10	Kite	Gd 7948	Charcoal	4530 ± 60	3360–3100	3235	Eddi & Wendorf 1999
	Sinai 10	Kite	Gd 7953	Charcoal	4420 ± 80	3310–2910	3110	Eddi & Wendorf 1999
	Sinai 10	Kite	Gd 11317	Charcoal	4390 ± 80	3270–2900	2980	Eddi & Wendorf 1999

Late Neolithic to EBIV BC ¹⁴C calibrated dates from southern Jordan, Negev and Sinai, from north to south^a

Nr	Site name	Site type	Lab nr	Material	Years (BP)	Cal BC	Mean	Reference
44	Ras al Naqeb	Sanctuary	RT1948	Charcoal	5470 ± 70	4440–4220	4330	Segal & Carmi 1996:
45	Sinai 47	“Plaza” site	DRI 3322	Charcoal	5526 ± 89	4460–4250	4355	Eddi & Wendorf 1999: 280–1
	Sinai 47	“Plaza” site	DRI 3323	Charcoal	5353 ± 109	4330–4040	4185	Eddi & Wendorf 1999: 280–1
46	H. al Taref 713a	Habitation	SMU 836	Charcoal	7037 ± 242	6200–5650	5905	Rothenberg & Glass 1992
47	H. al Taref XVII	Sanctuary	RT1947	Sea shell	6580 ± 90	5620–5470	5545	Segal & Carmi 1996
	H. al Taref VII (S.18)	Sanctuary	ETH17505	Charcoal	6575 ± 65	5610–5470	5540	Eddi & Wendorf 1999: 280–81
	H. al Taref VII (S. 18)	Sanctuary	ETH17506	Charcoal	6160 ± 85	5260–4960	5110	Eddi & Wendorf 1999: 280–81
48	H. al Taref 713	Habitation	SMU 641	Charcoal	6403 ± 76	5470–5310	5390	Rothenberg & Glass 1992
	H. al Taref 713	Habitation	SMU 742	Charcoal	5654 ± 57	4550–4360	4405	Rothenberg & Glass 1992
	H. al Taref 713	Habitation	SMU 788	Charcoal	5523 ± 73	4460–4250	4355	Rothenberg & Glass 1992
	H. al Taref 713	Habitation	SMU 789	Charcoal	4237 ± 56	2920–2690	2805	Rothenberg & Glass 1992
49	H. al Taref 650	Habitation	SMU 740	Charcoal	5665 ± 119	4670–4360	4515	Rothenberg & Glass 1992
	H. al Taref 650	Habitation	SMU 822	Charcoal	5625 ± 115	4590–4340	4465	Rothenberg & Glass 1992
	H. al Taref 650	Habitation	SMU 743	Charcoal	4427 ± 68	3310–2920	3115	Rothenberg & Glass 1992
	H. al Taref 650	Habitation	SMU 642	Charcoal	4251 ± 64	2920–2690	2805	Rothenberg & Glass 1992
50	Sinai 32	Habitation	Gd 11319	Charcoal	6230 ± 140	5340–4990	5165	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 9749	Charcoal	5650 ± 250	4800–4200	4500	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 9742	Charcoal	5380 ± 240	4500–3950	4225	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 9745	Charcoal	4210 ± 220	3110–2450	2780	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 10603	Charcoal	3910 ± 120	2570–2200	2385	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 10608	Charcoal	3900 ± 150	2580–2140	2360	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 9741	Charcoal	3750 ± 580	3000–1400	2200	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 10605	Charcoal	3600 ± 140	2140–1740	1940	Eddi & Wendorf 1999
	Sinai 32	Habitation	Gd 9751	Charcoal	3100 ± 220	1650–1000	1325	Eddi & Wendorf 1999
51	Sinai 40	Habitation	DRI 3127	Charcoal	6379 ± 126	5480–5150	5315	Eddi & Wendorf 1999
52	Sinai 25	Habitation	DRI 3126	Charcoal	5721 ± 63	4680–4460	4570	Eddi & Wendorf 1999
53	Sinai I	Habitation	DRI 3269	Charcoal	5518 ± 121	4500–4220	4360	Eddi & Wendorf 1999
	Sinai I	Habitation	DRI 3272	Charcoal	4639 ± 91	3630–3130	3380	Eddi & Wendorf 1999
	Sinai I	Habitation	DRI 3268	Charcoal	4470 ± 62	3340–3020	3180	Eddi & Wendorf 1999
	Sinai I	Habitation	DRI 3270	Charcoal	4350 ± 73	3090–2880	2985	Eddi & Wendorf 1999
	Sinai I	Habitation	DRI 3273	Charcoal	3290 ± 78	1690–1460	1575	Eddi & Wendorf 1999
54	W. Kyck 649	Habitation	SMU 821	Charcoal	7174 ± 66	6160–5920	6040	Rothenberg & Glass 1992
	W. Kyck 649	Habitation	SMU 702	Charcoal	6843 ± 62	5780–5640	5710	Rothenberg & Glass 1992
	W. Kyck 649	Habitation	SMU 835	Charcoal	6594 ± 205	5720–5340	5530	Rothenberg & Glass 1992
	W. Kyck 649	Habitation	SMU 676	Charcoal	5210 ± 51	4220–3960	4090	Rothenberg & Glass 1992
55	W. Malha 332	Habitation	SMU 675	Charcoal	5789 ± 70	4720–4540	4630	Rothenberg & Glass 1992
	W. Malha 332	Habitation	SMU 809	Charcoal	5708 ± 81	4680–4450	4565	Rothenberg & Glass 1992
	W. Malha 332	Habitation	SMU 790	Charcoal	5523 ± 69	4460–4250	4355	Rothenberg & Glass 1992
56	B. Themed 699	Habitation	SMU 701	Charcoal	4355 ± 66	3090–2890	2990	Rothenberg & Glass 1992
	B. Themed 699	Habitation	SMU 677	Charcoal	4267 ± 65	3020–2690	2855	Rothenberg & Glass 1992
	B. Themed 699	Habitation	SW700	Charcoal	4263 ± 55	2930–2700	2815	Rothenberg & Glass 1992
57	'Ein Abu Rugum	Habitation	RT447A	Charcoal	4180 ± 300	3350–2300	2825	Sharpenseel et al. 1976
58	W. Watir VIII	<i>Masseboth</i>	RT1845	Sea shell	5240 ± 55	4220–3970	4095	Segal & Carmi 1996:102
59	Ein Um Ahmad	<i>Nawamis</i>	RT1856	Sea shell	5815 ± 50	4770–4600	4685	Segal & Carmi 1996:102
	Ein Um Ahmad	<i>Nawamis</i>	RT1857	Sea shell	5575 ± 50	4455–4355	4405	Segal & Carmi 1996:102
	Ein Um Ahmad	<i>Nawamis</i>	RT1851	Sea shell	5130 ± 50	3990–3800	3895	Segal & Carmi 1996:102
60	Ein Um Ahmad, M80	Habitation	RT1859	Sea shell	5715 ± 70	4680–4450	4565	Segal & Carmi 1996:102
61	Ein Um Ahmad, M81	Habitation	RT1852	Sea shell	5400 ± 70	4340–4050	4195	Segal & Carmi 1996:102

Late Neolithic to EBIV BC ¹⁴C calibrated dates from southern Jordan, Negev and Sinai, from north to south^a

Nr	Site name	Site type	Lab nr	Material	Years (BP)	Cal BC	Mean	Reference
62	Ein Urn Ahmad, M52	Habitation	RT1858	Sea shell	5190 ± 50	4220–3950	4085	Segal & Carmi 1996:102
63	W. Zalaqa T12	<i>Tumuli</i>	Pta. 3645	Charcoal	5690 ± 50	4600–4450	4525	Avner et al. 1994:269
	W. Zalaqa T2	<i>Tumuli</i>	Pta 3633	Charcoal	5590 ± 70	4500–4350	4425	Avner et al. 1994:269
	W. Zalaqa 12	<i>Tumuli</i>	RT648 E	Charcoal	5440 ± 80	4360–4110	4235	Avner et al. 1994:269
64	W. Marrah	Kite	RT1850	Charcoal	3750 ± 45	2280–2040	2160	Segal & Carmi 1996:103
65	W. Daba'yia	<i>Masseboth</i>	RT2186	Sea shell	6045 ± 65	5040–4810	4925	Segal & Carmi 1996:103
	W. Daba'yia	Habitation	RT1855	Charcoal	5355 ± 60	4320–4040	4180	Segal & Carmi 1996:103
66	J. Guna 100	Habitation	SMU 659(?)	Charcoal	4065 ± 50	2840–2490	2665	Bar Yosef et al. 1986
67	J. Guna 25	Habitation	SMU 659(?)	Charcoal	4055 ± 50	2840–2470	2655	Bar Yosef et al. 1986
68	S. al Khadim	Habitation	RT1807	Charcoal	5250 ± 55	4220–3970	4095	Segal & Carmi 1996:102
69	J. 'Adeideh	Turq. mine	RT1849	Charcoal	6770 ± 60	5720–5630	5675	Segal & Carmi 1996:102
70	Abu Khalil	<i>Nawamis</i>	RT1353	Charcoal	5200 ± 70	4220–3940	4080	Segal & Carmi 1996:102
71	Sinai 1130/3	Habitation	RT1811	Charcoal	5350 ± 55	4320–4040	4180	Segal & Carmi 1996:102
	Sinai 1130/3	Habitation	RT1809	Charcoal	5230 ± 55	4220–3960	4090	Segal & Carmi 1996:102
72	Sheikh 'Awad	Habitation	RT1806	Charcoal	4325 ± 55	3020–2880	2950	Segal & Carmi 1996:102
73	Sheikh Muhsein	Habitation	HV 5296	Charcoal	4710 ± 50	3630–3370	3500	Beit ArieH 1977:199

^aCalibration based on OxCal 3.4 (Ramsey 2000), 1 Sigma- 68.2% confidence. Mean values were calculated for the preparation of the histogram only. Dates from these sites, which are out of the range referred here, are not included in this list.

Sites which their excavators are not mentioned in the references are as follows: Har Dimon- G. Tal, Mushabi 103- Sass & Klemer, Hag-amal Site- Rosen, Feidan 8- Adams, Faynan 9- Adams, Feidan 4- Adams & Genz, Adams & Levi, Hamra Ifdan- Adams, Barqa al Hatiye- Fritz, 'Uvda 4- Eisenberg, 'Uvda 6- Yogev, 'Uvda 7- Sass & Goren, 'Uvda 16- Yogev, 'Uvda 17- Beit ArieH, 'Uvda 9- Amiran, Amon, Ilan and Avner, Yotvata Hill- Meshel, Yotvata 6- Meshel & Sass, Ras el Naqeb- Avner, Hashem al Taref XVII- Avner, Hashem al Taref 650, 317, 317a, W. Kye 649, W. Malha 332, Themed 699- Kosloff, Ein Abu Rugum- Sass, W. Watir- Avner, 'Ein Um Ahmad- Goren, W. Zalaqa- Avner, W. Dabiyia- Goren, Avner, Serabit el Khadim- Beit ArieH, J. 'Adeideh- Goren, Abu Khalil- Goren, Sinai 1130/3- Beit ArieH, Sheikh 'Awad- Beit ArieH.

^bThe first two dates from the *massebah* at 'Uvda 9 (124/XVII) were retrieved from the same hearth, at the base of the *massebah*. The first and the earlier date is considered an error.

^cTwenty-two additional dates from N. 'Issaron, stratum C, fall within the PPNB (Carmi et al. 1994).