

Total Days HCC (Moon) & SC (Solar Calendar) Chart 6 Page 1 (1st-6th 247-Year Cycles)

	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC	
1	19	6939		6939		513	6939	-2	6939	512*	1007	6939	-4	6939	
2	38	6941	-1	6940		532	6941	-3	6940		1026	6941	-6	6939	1024*
3	57	6940	-1	6940		551	6940	-4	6939		1045	6940	-6	6940	
4	76	6939		6940		570	6939	-3	6940		1064	6939	-5	6940	
5	95	6939		6939		589	6939	-2	6940		1083	6939	-5	6939	
6	114	6940		6940		608	6940	-2	6940		1102	6940	-5	6940	
7	133	6941	-2	6939	128*	627	6941	-4	6939		1121	6941	-6	6940	
8	152	6940	-2	6940		646	6940	-5	6939	640*	1140	6940	-6	6940	
9	171	6939	-2	6939		665	6939	-4	6940		1159	6939	-7	6938	1152*
10	190	6939	-1	6940		684	6939	-3	6940		1178	6939	-6	6940	
11	209	6940	-1	6940		703	6940	-4	6939		1197	6940	-6	6940	
12	228	6939		6940		722	6939	-3	6940		1216	6939	-5	6940	
13	247	6940	-1	6939		741	6940	-3	6940		1235	6940	-6	6939	
	Totals	90216		90215		Totals	90216		90215		Totals	90216		90214	
	2.0844x13/24=(1.129)					-3.38					5.64				
	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC	
1	266	6939	-1	6939	256*	760	6939	-2	6940		1254	6939	-5	6940	
2	285	6941	-2	6940		779	6941	-5	6938	768*	1273	6941	-6	6940	
3	304	6940	-2	6940		798	6940	-5	6940		1292	6940	-7	6939	1280*
4	323	6939	-2	6939		817	6939	-4	6940		1311	6939	-7	6939	
5	342	6939	-1	6940		836	6939	-3	6940		1330	6939	-6	6940	
6	361	6940	-1	6940		855	6940	-4	6939		1349	6940	-6	6940	
7	380	6941	-2	6940		874	6941	-5	6940		1368	6941	-7	6940	
8	399	6940	-4	6938	384*	893	6940	-5	6940		1387	6940	-8	6939	
9	418	6939	-3	6940		912	6939	-5	6939	896*	1406	6939	-7	6940	
10	437	6939	-2	6940		931	6939	-5	6939		1425	6939	-7	6939	1408*
11	456	6940	-2	6940		950	6940	-5	6940		1444	6940	-7	6940	
12	475	6939	-2	6939		969	6939	-4	6940		1463	6939	-7	6939	
13	494	6940	-2	6940		988	6940	-4	6940		1482	6940	-7	6940	
	Totals	90216		90215		Totals	90216		90215		Totals	90216		90215	
	2.0844x26/24=(2.2581)					4.51					6.77				

This chart shows a direct comparison in total days of the 7 day solar calendar & the Hebrew calculated calendar for each 19 yr cycle.

Also it shows the repition point of the 13, 19 year cycles. (247yrs)

The Years marked with a * are a multiple of 128 years. Every 128 years a day must be subtracted to keep the calendar in line with the solar years of the sun. The solar Calendar repeats itself every 896 years.

Total Days HCC and SC Chart 6 Page 2 (7th-12th 247-Year Cycles)

	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC			
1	1501	6939	-6	6940		1995	6939	-9	6939		2489	6939	-11	6940			
2	1520	6941	-7	6940		2014	6941	-10	6940		2508	6941	-12	6940			
3	1539	6940	-9	6938	1536*	2033	6940	-10	6940		2527	6940	-13	6939			
4	1558	6939	-8	6940		2052	6939	-10	6939	2048*	2546	6939	-12	6940			
5	1577	6939	-7	6940		2071	6939	-10	6939		2565	6939	-12	6939	2560*		
6	1596	6940	-7	6940		2090	6940	-10	6940		2584	6940	-12	6940			
7	1615	6941	-9	6939		2109	6941	-11	6940		2603	6941	-14	6939			
8	1634	6940	-9	6940		2128	6940	-11	6940		2622	6940	-14	6940			
9	1653	6939	-8	6940		2147	6939	-11	6939		2641	6939	-13	6940			
10	1672	6939	-8	6939	1664*	2166	6939	-10	6940		2660	6939	-12	6940			
11	1691	6940	-9	6939		2185	6940	-11	6939	2176*	2679	6940	-13	6939			
12	1710	6939	-8	6940		2204	6939	-10	6940		2698	6939	-13	6939	2688*		
13	1729	6940	-8	6940		2223	6940	-11	6939		2717	6940	-13	6940			
	Totals	90216		90215		Totals	90216		90214		Totals	90216		90215			
7.903						10.16						12.42					
	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC			
1	1748	6939	-7	6940		2242	6939	-10	6940		2736	6939	-12	6940			
2	1767	6941	-9	6939		2261	6941	-11	6940		2755	6941	-14	6939			
3	1786	6940	-9	6940		2280	6940	-11	6940		2774	6940	-14	6940			
4	1805	6939	-9	6939	1792*	2299	6939	-11	6939		2793	6939	-13	6940			
5	1824	6939	-8	6940		2318	6939	-11	6939	2304*	2812	6939	-12	6940			
6	1843	6940	-9	6939		2337	6940	-11	6940		2831	6940	-14	6938	2816*		
7	1862	6941	-10	6940		2356	6941	-12	6940		2850	6941	-15	6940			
8	1881	6940	-10	6940		2375	6940	-13	6939		2869	6940	-15	6940			
9	1900	6939	-9	6940		2394	6939	-12	6940		2888	6939	-14	6940			
10	1919	6939	-9	6939		2413	6939	-11	6940		2907	6939	-14	6939			
11	1938	6940	-10	6939	1920*	2432	6940	-12	6939	2432*	2926	6940	-14	6940			
12	1957	6939	-9	6940		2451	6939	-12	6939		2945	6939	-14	6939	2944*		
13	1976	6940	-9	6940		2470	6940	-12	6940		2964	6940	-14	6940			
	Totals	90216		90215		Totals	90216		90215		Totals	90216		90215			
9.03						11.29						13.54					

Total Days HCC and SC Chart 6 Page 3 (13th-18th 247-Year Cycles)

	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC	
1	2983	6939	-14	6939		3477	6939	-16	6940		3971	6939	-19	6938	3968*
2	3002	6941	-15	6940		3496	6941	-17	6940		3990	6941	-20	6940	
3	3021	6940	-15	6940		3515	6940	-18	6939		4009	6940	-20	6940	
4	3040	6939	-14	6940		3534	6939	-17	6940		4028	6939	-19	6940	
5	3059	6939	-14	6939		3553	6939	-16	6940		4047	6939	-19	6939	
6	3078	6940	-15	6939	3072*	3572	6940	-16	6940		4066	6940	-19	6940	
7	3097	6941	-16	6940		3591	6941	-19	6938	3584*	4085	6941	-20	6940	
8	3116	6940	-16	6940		3610	6940	-19	6940		4104	6940	-21	6939	4096*
9	3135	6939	-16	6939		3629	6939	-18	6940		4123	6939	-21	6939	
10	3154	6939	15	6940		3648	6939	-17	6940		4142	6939	-20	6940	
11	3173	6940	-15	6940		3667	6940	-18	6939		4161	6940	-20	6940	
12	3192	6939	-14	6940		3686	6939	-17	6940		4180	6939	-19	6940	
13	3211	6940	-16	6938	3200*	3705	6940	-17	6940		4199	6940	-20	6939	
	Totals	90216		90214		Totals	90216		90216		Totals	90216		90214	
	14.67					16.936					19.2				
	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC	
1	3230	6939	-15	6940		3724	6939	-17	6939	3712*	4218	6939	-19	6940	
2	3249	6941	-16	6940		3743	6941	-19	6939		4237	6941	-21	6939	4224*
3	3268	6940	-16	6940		3762	6940	-19	6940		4256	6940	-21	6940	
4	3287	6939	-16	6939		3781	6939	-18	6940		4275	6939	-21	6939	
5	3306	6939	-15	6940		3800	6939	-17	6940		4294	6939	-20	6940	
6	3325	6940	-15	6940		3819	6940	-18	6939		4313	6940	-20	6940	
7	3344	6941	-17	6939	3328*	3838	6941	-19	6940		4332	6941	-21	6940	
8	3363	6940	-18	6939		3857	6940	-20	6939	3840*	4351	6940	-22	6939	
9	3382	6939	-17	6940		3876	6939	-19	6940		4370	6939	-22	6939	4352*
10	3401	6939	-16	6940		3895	6939	-19	6939		4389	6939	-21	6940	
11	3420	6940	-16	6940		3914	6940	-19	6940		4408	6940	-21	6940	
12	3439	6939	-16	6939		3933	6939	-18	6940		4427	6939	-21	6939	
13	3458	6940	-17	6939	3456*	3952	6940	-18	6940		4446	6940	-21	6940	
	Totals	90216		90215		Totals	90216		90215		Totals	90216		90215	
	15.8					18.06					20.32				3

Total Days HCC and SC Chart 6 Page 4 (19th-24th 247-Year Cycles)

	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC	
1	4465	6939	-20	6940		4959	6939	-23	6939		5453	6939	-25	6940	
2	4484	6941	-22	6939	4480*	4978	6941	-24	6940		5472	6941	-26	6940	
3	4503	6940	-23	6939		4997	6940	-25	6939	4992*	5491	6940	-27	6939	
4	4522	6939	-22	6940		5016	6939	-24	6940		5510	6939	-27	6939	5504*
5	4541	6939	-21	6940		5035	6939	-24	6939		5529	6939	-26	6940	
6	4560	6940	-21	6940		5054	6940	-24	6940		5548	6940	-26	6940	
7	4579	6941	-23	6939		5073	6941	-25	6940		5567	6941	-28	6939	
8	4598	6940	-23	6940		5092	6940	-25	6940		5586	6940	-28	6940	
9	4617	6939	-23	6939	4608*	5111	6939	-25	6939		5605	6939	-27	6940	
10	4636	6939	-22	6940		5130	6939	-25	6939	5120*	5624	6939	-26	6940	
11	4655	6940	-23	6939		5149	6940	-25	6940		5643	6940	-28	6938	5632*
12	4674	6939	-22	6940		5168	6939	-24	6940		5662	6939	-27	6940	
13	4693	6940	-22	6940		5187	6940	-25	6939		5681	6940	-27	6940	
	Totals	90216		90215		Totals	90216		90214		Totals	90216		90215	
	21.45					23.7					25.96				
	Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC		Year	TD HCC	Lag	TD SC	
1	4712	6939	-21	6940		5206	6939	-24	6940		5700	6939	-26	6940	
2	4731	6941	-24	6939		5225	6941	-25	6940		5719	6941	-28	6939	
3	4750	6940	-24	6939	4736*	5244	6940	-25	6940		5738	6940	-28	6940	
4	4769	6939	-23	6940		5263	6939	-26	6938	5248*	5757	6939	-27	6940	
5	4788	6939	-22	6940		5282	6939	-25	6940		5776	6939	-27	6939	5760*
6	4807	6940	-23	6939		5301	6940	-25	6940		5795	6940	-28	6939	
7	4826	6941	-24	6940		5320	6941	-26	6940		5814	6941	-29	6940	
8	4845	6940	-24	6940		5339	6940	-27	6939		5833	6940	-29	6940	
9	4864	6939	-24	6939	4864*	5358	6939	-26	6940		5852	6939	-28	6940	
10	4883	6939	-24	6939		5377	6939	-26	6939	5376*	5871	6939	-28	6939	
11	4902	6940	-24	6940		5396	6940	-26	6940		5890	6940	-29	6939	5888*
12	4921	6939	-23	6940		5415	6939	-26	6939		5909	6939	-28	6940	
13	4940	6940	-23	6940		5434	6940	-26	6940		5928	6940	-28	6940	
	Totals	90216		90215		Totals	90216		90215		Totals	90216		90215	
	22.58					24.8					27.09				4

