

CHART 19 BC18-AD1

							6
4029	S	M	T	W	T	F	SA

18BC

361	362	363	364	365	366	1
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This chart has the following color code for the large rectangle to the right: The numbers in blue are the 7 day SC. The numbers in red are the HCC. The numbers in black are the present BC calendar, which is an extension of the Gregorian beyond AD 1. The small box on the left contains the year 4029 AM and a designation by letter for the days of the week. Below the AM date is the corresponding BC date. This BC date is determined from chart #5 by subtracting AD1946 from the matching AM date #6042AM found on chart#6 page5 cycle#6. This places AD1 at the end of cycle#5 on chart#5 making its 1st year BC18. The small rectangle to the right are the dates taken from Chart #3 for the year ending 4028 AM, which is a type 5 with a 6 day carryover. Chart #6 has a difference of 19 days at the end of 4028. The SC is now 19 days advanced at the start of 4029 AM. This is shown by the red 3 over the blue 22. The progression of HCC is set by this 19 day difference and results in the 1st of Tisri matching chart#5. The year 4029 has 355 days. This is found on chart #5, page 2, cycle #5 - top line, and shows the first day of the 7th month, Tisri to be a Saturday, the 3rd of Oct. The SC is 365 days long. The difference between the SC and the HCC will be $19 - 10 = 9$ days at the end of the year.

<-3					<-4					<-5		
28	4	11	18	25	2	9	16	23	30	6	13	
	29				30NIS					29		
13	20	3	10	17	24	1	8	15	22	29	7	
8	15	22	29	36	43	50	57	64	71	78	85	
	<-6				<-7					<-8		
20	27	4	11	18	25	1	8	15	22	29	5	
		30				29				30		
14	21	28	5	12	19	26	4	11	18	25	2	
92	99	106	113	120	127	134	141	148	155	162	169	
		<-9					<-10				<-11	
12	19	26	3	10	17	24	31	7	14	21	28	
		29					30T				30	
9	16	23	1	8	15	22	29	6	13	20	27	
176	183	190	197	204	211	218	225	232	239	246	253	
			<-12					<-1	17BC			
5	12	19	26	2	9	16	23	30	6	13	20	
			30				29					
4	11	18	25	2	9	16	23	1	8	15	22	
260	267	274	281	288	295	302	309	316	323	330	337	
<-2				<-3				<-4				
27	5	12	19	26	2	9	16	23	7	24	31	
30				29								
29	6	13	20	27	5	12	19					
344	351	358	365	7	14	21	28					

The red 5 over the blue 14 shows this 9 days. Note: 17 BC is a Gregorian leap year.

							20
4030	S	M	T	W	T	F	SA

17BC

359	360	361	362	363	364	365
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This year the HCC is 354 days long. The SC is 365 days long. The difference is 11 days. There was a 9 day difference at the beginning of the year. $9 - 11 = -2$. The HCC is now 2 days less than the 7 day SC. The red 8 over the blue 6 shows this at the bottom of the righthand box. Chart #5, page 2, cycle #5, the 2nd line shows the first day of the 7th month as Thur. Sept. 22nd This is noted in the red line under 30T by the red 3 under the black 24. Note the black # 24, is a sabbath in the 9th month above the red 3. This shows the 1st of Tisri to be the 22nd of Sept. as required.

<-3					<-4				<-5			
26	2	9	16	23	30	7	14	21	28	4	11	
29				30				29				
27	5	12	19	26	3	10	17	24	2	9	16	
7	14	21	28	35	42	49	56	63	70	77	84	
	<-6					<-7				<-8		
18	25	2	9	16	23	30	6	13	20	27	3	
		30				29			30			
23	30	7	14	21	28	6	13	20	27	4	11	
91	98	105	112	119	126	133	140	147	154	161	168	
		<-9					<-10				<-11	
10	17	24	1	8	15	22	29	5	12	19	26	
		29				30T				29		
18	25	3	10	17	24	1	8	15	22	29	7	
175	182	189	196	203	210	217	224	231	238	245	252	
				<-12				<-1	16BC			
3	10	17	24	31	7	14	21	28	4	11	18	
			30				29				30	
14	21	28	5	12	19	26	4	11	18	25	2	
259	266	273	280	287	294	301	308	315	322	329	336	
<-2				<-3								
25	4	11	18	25	1	8	15					
		29					30					
9	16	23	1	8	15	22	29					
343	350	357	364	6	13	20	27					

CHART 19 BC18-AD1

							8
4031	S	M	T	W	T	F	SA

16BC

365	1	2	3	4	5	6
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This year the HCC is 383 days long. The SC is 365 days long. The difference is 18 days. There was a minus 2 day difference at the beginning of the year. 18 minus 2 = 16 days difference at the end of the year. The red 3 over the blue 19 is found at the bottom of the right-hand box. Chart #5, cycle 5 line 3 shows the first of Tisri is Monday, the 11th of Sept. (9th month). The red line under 30T has a 6 for the 1st sabbath of the month. This makes the 1st Tisri a Monday. The black 16 above the red 6, a sabbath for the 9th month results in the first of Tisri to be Monday, the 11th of Sept. as chart #5 predicted.

					<-4				<-5			
1	8	15	22	29	6	13	20	27	3	10	17	
		30				29				30		
15	22	29	6	13	20	27	5	12	19	26	3	
13	20	27	34	41	48	55	62	69	76	83	90	
<-6					<-7				<-8			
24	1	8	15	22	29	5	12	19	26	2	9	
		29					30				29	
10	17	24	2	9	16	23	30	7	14	21	28	
97	104	111	118	125	132	139	146	153	160	167	174	
		<-9				<-10				<-11		
16	23	30	7	14	21	28	4	11	18	25	2	
			30T				29				29	
6	13	20	27	4	11	18	25	3	10	17	24	
181	188	195	202	209	216	223	230	237	244	251	258	
		<-12					<-1	15BC			<-2	
9	16	23	30	6	13	20	27	3	10	17	24	
			29					30				
2	9	16	23	1	8	15	22	29	6	13	20	
265	272	279	286	293	300	307	314	321	328	335	342	
				<-3				<-4				
3	10	17	24	31	7	14	21	28	5	12		
30				29				30				
27	4	11	18	25	3	10	17	24				
349	356	363	5	12	19	26	33	40				

							18
4032	S	M	T	W	T	F	SA

15BC

364	365	1	2	3	4	5
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This year the HCC is 355 days long. The SC is 366 days long. The difference is 11 days. 16 minus 11 = a 5 day difference at the end of the year. The bottom line has a red 5 over a blue 10 showing this difference. Chart #5, cycle 5, line 4 shows the 1st of Tisri to be a Saturday, the 29th of Sept. The black 29 for the 9th month is a Saturday. It matches the red 1 for the HCC 7th month Tisri as required by chart#5.

<-3					<-4				<-5			
31	7	14	21	28	5	12	19	26	2	9	16	
29				30						29		
25	3	10	17	24	1	8	15	22	29	7	14	
12	19	26	33	40	47	54	61	68	75	82	89	
	<-6				<-7				<-8			
23	30	7	14	21	28	4	11	18	25	1	8	
	30				29				30			
21	28	5	12	19	26	4	11	18	25	2	9	
96	103	110	117	124	131	138	145	152	159	166	173	
		<-9				<-10				<-11		
15	22	29	6	13	20	27	3	10	17	24	1	
		29				30T					30	
16	23	1	8	15	22	29	6	13	20	27	4	
180	187	194	201	208	215	222	229	236	243	250	257	
			<-12					<-1	14BC		<-2	
8	15	22	29	5	12	19	26	2	9	16	23	
			30				29				30	
11	18	25	2	9	16	23	1	8	15	22	29	
264	271	278	285	292	299	306	313	320	327	334	341	
				<-3				<-4				
2	9	16	23	30	6	13	20	27				
				29				30				
6	13	20	27	5	12	19	26	3				
348	355	362	3	10	17	24	31	38				

CHART 19 BC18-AD1

							27
4033	S	M	T	W	T	F	SA

14BC

363	364	365	366	1	2	3
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This year the HCC is 354 days long. The SC is 365 days long. The difference is 11 days. 5 minus 11 = minus 6 days difference at the end of this year. This is shown on the bottom line by the red 8 over the blue 2. The red line under 30T has the 1st sabbath of the month on the 3rd. Chart #5, cycle #5, line 5 shows the 1st of Tisri to be Thursday the 19th of Sept. The black 22 of the 9th month over the red 3 results in the 1st of Tisri to be Thursday the 19th of Sept.

<-3				<-4				<-5			
30	6	13	20	27	4	11	18	25	1	8	15
			30				29				
5	12	19	26	3	10	17	24	2	9	16	23
10	17	24	31	38	45	52	59	66	73	80	87
	<-6				<-7					<-8	
22	29	6	13	20	27	3	10	17	24	31	7
30				29				30			
30	7	14	21	28	6	13	20	27	4	11	18
94	101	108	115	122	129	136	143	150	157	164	171
	<-9				<-10					<-11	
14	21	28	5	12	19	26	2	9	16	23	30
29				30T					29		
25	3	10	17	24	1	8	15	22	29	7	14
178	185	192	199	206	213	220	227	234	241	248	255
			<-12				<-1	13BC			<-2
7	14	21	28	4	11	18	25	1	8	15	22
	30				29				30		
21	28	5	12	19	26	4	11	18	25	2	9
262	269	276	283	290	297	304	311	318	325	332	339
<-2				<-3							
29	7	14	21	28	4	11	18	25			
	29					30					
16	23	1	8	15	22	29	6				
346	353	360	2	9	16	23	30				

							8
4034	S	M	T	W	T	F	SA

13BC

361	362	363	364	365	1	2
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This year the HCC is 385 days long. The SC is 365 days long. The difference is 20 days. Minus 6 plus 20 = 14 days difference at the end of this year. The bottom line has a red 1 over a blue 15 showing this difference. The red line under the 30T shows the 6th as the first sabbath of the month making the first day of the month a Monday. Chart #5, cycle #5, line 6 shows the 1st of Tisri to be Monday, the 7th of Sept. The black 12 of the 9th month over the red 6 results in the 1st of Tisri to be on Monday the 7th of Sept. as required.

<-3				<-4				<-5			
28	4	11	18	25	2	9	16	22	29	5	12
		30				29				30	
15	22	29	6	13	20	27	5	12	19	26	3
9	16	23	30	37	44	51	58	65	72	79	86
	<-6				<-7					<-8	
19	26	3	11	18	25	1	8	15	22	29	5
		29					30				29
10	17	24	2	9	16	23	30	7	17	21	28
93	100	107	114	121	128	135	142	149	156	163	170
	<-9				<-10					<-11	
12	19	26	3	10	17	24	31	7	14	21	28
			30T				30				
6	13	20	27	4	11	18	25	2	9	16	23
177	184	191	198	205	212	219	226	233	240	247	254
			<-12				<-1	12BC			
5	12	19	26	2	9	16	23	30	6	13	20
30				29				30			
30	7	14	21	28	6	13	20	27	4	11	18
261	268	275	282	289	296	303	310	317	324	331	338
<-2				<-3			<-4				
27	6	13	20	27	3	10	17	24	1		
	30				29						
25	2	9	16	23	1	8	15	22			
345	352	359	1	8	15	22	29	36			

CHART 19 BC18-AD1

							16
4035	S	M	T	W	T	F	SA

12BC

360	361	362	363	364	365	1
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This year the HCC is 353 days long. The SC is 365 days long. The difference is 12 days. 14 minus 12 = 2 days difference at the end of this year. The bottom line has a red 5 over a blue 7 showing this difference. Chart #5, cycle #5, line 7 shows the 1st of Tisri to be Monday, Sept. 27th. The red line under the 30T has a 6th for 1st sabbath of the month making the 1st day of the month a monday. The black 2 of the 10th month over the red 6 results in the 1st of Tisri to be on Monday, the 27th of Sept as required.

	<-3				<-4				<-5		
27	3	10	17	24	1	8	15	22	29	5	12
29					30				29		
23	1	8	15	22	29	6	13	20	27	5	12
8	15	22	29	36	43	50	57	64	71	78	85
		<-6				<-7					<-8
19	26	3	10	17	24	31	7	14	21	28	4
	30				29					30	
19	26	3	10	17	24	2	9	16	23	30	7
92	99	106	113	120	127	134	141	148	155	162	169
		<-9				<-10					<-11
11	18	25	2	9	16	23	30	6	13	20	27
		29				30T				29	
14	21	28	6	13	20	27	4	11	18	25	3
176	183	190	197	204	211	218	225	232	239	246	253
			<-12					<-1	11BC		
4	11	18	25	1	8	15	22	29	5	12	19
		29				29	29				30
10	17	24	2	9	16	23	1	8	15	22	29
260	267	274	281	288	295	302	309	316	323	330	337
<-2				<-3					<-4		
26	5	12	19	26	2	9	16	23	30	7	
			29				30				
6	13	20	27	5	12	19	26	3			
344	351	358	365	7	14	21	28	35			

							27
4036	S	M	T	W	T	F	SA

11BC

359	360	361	362	363	364	365
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This year the HCC has 385 days. The SC has 366 days. The difference is 19 days. 2 plus 19 = 21. The bottom line of the right hand box has the red 5 over the blue 26, showing this difference. Chart #5, cycle #5, line 8 shows the 1st of Tisri to be Thursday, the 15th of Sept. The black 17th of the 9th month over the red 3 results in the 1st of Tisri to be on Thursday, the 15th of Sept.

<-3					<-4				<-5		
26	2	9	16	23	30	7	14	21	28	4	11
			30					29			
5	12	19	26	3	10	17	24	2	9	16	23
7	14	21	28	35	42	49	56	63	70	77	84
		<-6				<-7					<-8
18	25	2	9	16	23	30	6	13	20	27	3
	30				29				30		
30	7	14	21	28	6	13	20	27	4	11	18
91	98	105	112	119	126	133	140	147	154	161	168
		<-9				<-10					<-11
10	17	24	1	8	15	22	29	5	12	19	26
29					30T				30		
25	3	10	17	24	1	8	15	22	29	6	13
175	182	189	196	203	210	217	224	231	238	245	252
			<-12					<-1	10BC		
3	10	17	24	31	7	14	21	28	4	11	18
	30				29				30		
20	27	4	11	18	25	3	10	17	24	1	8
259	266	273	280	287	294	301	308	315	322	329	336
<-2				<-3					<-4		
25	4	11	18	25	1	8	15	22	29	6	13
		30				29				30	
15	22	29	6	13	20	27	5	12	19	26	3
343	350	357	364	5	12	19	26	33	40	47	54

CHART 19 BC18-AD1

							13
							20
4037	S	M	T	W	T	F	SA

10BC

365	366	1	2	3	4	5
6	7	8	9	10	11	12

This year the HCC has 354 days. The SC has 365 days. The difference is 11 days. 21 minus 11 = 10 days difference at the end of the year. The red 1 over the blue 11 in the bottom line of the right rectangle shows this difference. Chart #5, cycle #5, line 9 shows the 1st of Tisri to be Thursday, the 5th of Oct. The black 7 of the 10th month over the red 3 puts the 1st of Tisri on Thursday, the 5th of Oct.

			<-4				<-5			<-6	
8	15	22	29	6	13	20	27	3	10	17	24
29				30				29			
27	5	12	19	26	3	10	17	24	2	9	16
19	26	33	40	47	54	61	68	75	82	89	96
			<-7				<-8				
1	8	15	22	29	5	12	19	26	2	9	16
	30				29				30		
23	30	7	14	21	28	6	13	20	27	4	11
103	110	117	124	131	138	145	152	159	166	173	180
	<-9			<-10				<-11			
23	30	7	14	21	28	4	11	18	25	2	9
	29				30T					29	
18	25	3	10	17	24	1	8	15	22	29	7
187	194	201	208	215	222	229	236	243	250	257	264
		<-12			<-1	9BC				<-2	
16	23	30	6	13	20	27	3	10	17	24	2
		30				29				30	
14	21	28	5	12	19	26	4	11	18	25	2
271	278	285	292	299	306	313	320	327	334	341	348
		<-3				<-4					
9	16	23	30	6	13	20	27	4	11	18	
		29					30				
9	16	23	1	8	15	22	29	6	13	20	
355	362	4	11	18	25	32	39	46	53	60	

							23
4038	S	M	T	W	T	F	SA

9BC

363	364	365	1	2	3	4
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This year the HCC has 355 days. The SC has 365 days. The difference is 10 days. 10 minus 10 = 0 days difference at the end of the year. The bottom line of the right hand box has a red 3 over a blue 3. Chart #5, cycle #5, line 10 shows the 1st of Tisri to be Monday, Sept. 23rd. The black 28 of the 9th month over the red 6 puts the 1st of Tisri on Monday, Sept. 23rd.

<-3				<-4			<-5				
30	6	13	20	27	4	11	18	25	1	8	15
				30				29			
1	8	15	22	29	6	13	20	27	5	12	19
11	18	25	32	39	46	53	60	67	74	81	88
<-6				<-7						<-8	
22	29	6	13	20	27	3	10	17	24	31	7
30				29					30		
26	3	10	17	24	2	9	16	23	30	7	14
95	102	109	116	123	130	137	144	151	158	165	172
		<-9			<-10					<-11	
14	21	28	5	12	19	26	2	9	16	23	30
	29				30T				30		
21	28	6	13	20	27	4	11	18	25	2	9
179	186	193	200	207	214	221	228	235	242	249	256
		<-12			<-1	8BC				<-2	
7	14	21	28	4	11	18	25	1	8	15	22
		30				29				30	
16	23	30	7	14	21	28	6	13	20	27	4
263	270	277	284	291	298	305	312	319	326	333	340
		<-3				<-4					
1	8	15	22	29	5	12	19	26	3	10	
		29				30					
11	18	25	3	10	17	24	1	8	15	22	
347	354	361	3	10	17	24	31	38	45	52	

CHART 19 BC18-AD1

							3
4039	S	M	T	W	T	F	SA

8BC

362	363	364	365	1	2	3
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This year the HCC has 383 days. The SC has 365 days. The difference is 18 days. 0 plus 18 = 18 days difference at the end of the year. The bottom line of the right hand box has a red 5 over a blue 23 showing this difference. Chart #5, cycle 5, line 11 has the 1st of Tisri on Saturday, the 13th of Sept. The black 13 of the 9th month over the red 1 shows this to be the correct date.

<-3					<-4					<-5		
29	5	12	19	26	3	10	17	24	31	7	14	
		30					29				30	
10	17	24	1	8	15	22	29	7	14	21	28	
10	17	24	31	38	45	52	59	66	73	80	87	
	<-6				<-7					<-8		
21	28	5	12	19	26	2	9	16	23	30	6	
			29				30				29	
5	12	19	26	4	11	18	25	2	9	16	23	
94	101	108	115	122	129	136	143	150	157	164	171	
		<-9				<-10					<-11	
13	20	27	4	11	18	25	1	8	15	22	29	
				30T				29				
1	8	15	22	29	6	13	20	27	5	12	19	
178	185	192	199	206	213	220	227	234	241	248	255	
			<-12					<-1	7BC			
6	13	20	27	3	10	17	24	31	7	14	21	
29				29				30				
26	4	11	18	25	3	10	17	24	1	8	15	
262	269	276	283	290	297	304	311	318	325	332	339	
<-2				<-3					<-4			
28	7	14	21	28	4	11	18	25	2	9		
		30				29				30		
22	29	6	13	20	27	5	12	19	26	3		
346	353	360	2	9	16	23	30	37	44	51		

							13
							20
4040	S	M	T	W	T	F	SA

7BC

361	362	363	364	365	1	2
3	4	5	6	7	8	9

This year the HCC has 354 days. The SC has 366 days. The difference is 12 days. 18 minus 12 = 6 days difference at the end of the year. The bottom line of the right hand box has a red 1 over a blue 7, showing this difference. Chart #5, cycle #5, line 12 has the 1st of Tisri on Thursday, Oct. 1st. The black 3 of the 10th month over the red 3 puts the 1st of Tisri on Thursday, the 1st of Oct.

			<-4						<-5			
4	11	18	25	2	9	16	23	30	6	13	20	
29				30				29				
27	5	12	19	26	3	10	17	24	2	9	16	
16	23	30	37	44	51	58	65	72	79	86	93	
<-6				<-7						<-8		
27	4	11	18	25	1	8	15	22	29	5	12	
		30				29				30		
23	30	7	14	21	28	6	13	20	27	4	11	
100	107	114	121	128	135	142	149	156	163	170	177	
		<-9				<-10				<-11		
19	26	3	10	17	24	31	7	14	21	28	5	
		29				30T					29	
18	25	3	10	17	24	1	8	15	22	29	7	
184	191	198	205	212	219	226	233	240	247	254	261	
			<-12					<-1	6BC			<-2
12	19	26	2	9	16	23	30	6	13	20	27	
		30					29				30	
14	21	28	5	12	19	26	4	11	18	25	2	
268	275	282	289	296	303	310	317	324	331	338	345	
			<-3					<-4				
6	13	20	27	3	10	17	24	1	8			
		29						30				
9	16	23	1	8	15	22	29	6				
352	359	366	7	14	21	28	35	42				

CHART 19 BC18-AD1

							23
4041	S	M	T	W	T	F	SA

6BC

360	361	362	363	364	365	366
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This year the HCC is 355 days. The SC has 365 days. The difference is 10 days. 6 minus 10 = minus 4 days at the end of the year. The bottom line of the right hand box has a red 10 over a blue 6 showing this difference. Chart #5, cycle #5, line 13 has the 1st of Tisri on Monday, Sept. 20th. The black 25 of the 9th month over the red 6 puts the 1st of Tisri on Monday, Sept. 20th.

<-3					<-4					<-5		
27	3	10		17	24	1	8	15	22	29	5	12
				30				29				
1	8	15		22	29	6	13	20	27	5	12	19
7	14	21		28	35	42	49	56	63	70	77	84
		<-6					<-7					<-8
19	26	3		10	17	24	31	7	14	21	28	4
30					29					30		
26	3	10		17	24	2	9	16	23	30	7	14
91	98	105		112	119	126	133	140	147	154	161	168
			<-9						<-10			
11	18	25		2	9	16	23	30	6	13	20	27
	29				30T					30		
21	28	6		13	20	27	4	11	18	25	2	9
175	182	189		196	203	210	217	224	231	238	245	252
<-11				<-12						<-1	5BC	
4	11	18		25	1	8	15	22	29	5	12	19
		30						29			30	
16	23	30		7	14	24	28	6	13	20	27	4
259	266	273		280	287	294	301	308	315	322	329	336
<-2				<-3						<-4		
26	4	11		18	25	1	8	15	22	29	6	
		29						30				
11	18	25		3	10	17	24	1	8	15		
343	350	357		364	6	13	20	27	34	41		

							10
4042	S	M	T	W	T	F	SA

5BC

365	1	2	3	4	5	6
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This year the HCC has 383 days. The SC has 365 days. The difference is 18 days. Minus 4 plus 18 = 14 days difference at the end of the year. The bottom line of the right hand box has a red 5 over a blue 19 showing this difference. Chart #5, cycle #5, line 14 has the 1st of Tisri on Saturday, Sept. 9th. The black 9 of the 9th month over the red 1 puts the 1st of Tisri on Saturday, the 9th of Sept. as required by Chart #5.

					<-4					<-5		
1	8	15		22	29	6	13	20	27	3	10	17
	30						29				30	
17	24	1		8	15	22	29	7	14	21	28	5
13	20	27		34	41	48	55	62	69	76	83	90
<-6							<-7			<-8		
24	1	8		15	22	29	5	12	19	26	2	9
		29					30				29	
12	19	26		4	11	18	25	2	9	16	23	1
97	104	111		118	125	132	139	146	153	160	167	174
			<-9						<-10			<-11
16	23	30		7	14	21	28	4	11	18	25	2
			30T					29				29
8	15	22		29	6	13	20	27	5	12	19	26
181	188	195		202	209	216	223	230	237	244	251	258
			<-12					<-1	4BC			<-2
9	16	23		30	6	13	20	27	3	10	17	24
				29				30				
4	11	18		25	3	10	17	24	1	8	15	22
265	272	279		286	293	300	307	314	321	328	335	342
				<-3					<-4			
3	10	17		24	31	7	14	21	28	5	12	19
30					29				30			
29	6	13		20	27	5	12	19	26	3	10	
349	356	363		5	12	19	26	33	40	47	54	

CHART 19 BC18-AD1

							20
							27
4043	S	M	T	W	T	F	SA

4BC

364	365	1	2	3	4	5
6	7	8	9	10	11	12

This year the HCC has 355 days. The SC has 365 days. The difference is 10 days. 14 minus 10 = 4 days difference at the end of this year. The bottom line of the large right hand box shows a red 7 over a blue 11 showing this difference. Chart #5, cycle #5, line 15 has the 1st of Tisri on Thursday, Sept. 27th. The black 29 of the 9th month over the red 3 puts the 1st of Tisri on Thursday, Sept. 27th.

			<-4				<-5				
7	14	21	28	5	12	19	26	2	9	16	23
			30				29				
5	12	19	26	3	10	17	24	2	9	16	23
19	26	33	40	47	54	61	68	75	82	89	96
<-6				<-7				<-8			
30	7	14	21	28	4	11	18	25	1	8	15
30				29				30			
30	7	14	21	28	6	13	20	27	4	11	18
103	110	117	124	131	138	145	152	159	166	173	180
	<-9				<-10				<-11		
22	29	6	13	20	27	3	10	17	24	1	8
29				30T					30		
25	3	10	17	24	1	8	15	22	29	6	13
187	194	201	208	215	222	229	236	243	250	257	264
		<-12				<-1	3BC			<-2	
15	22	29	5	12	19	26	2	9	16	23	2
	30				29				30		
20	27	4	11	18	25	3	10	17	24	1	8
271	278	285	292	299	306	313	320	327	334	341	348
			<-3				<-4				
9	16	23	30	6	13	20	27	4	11	18	
		29				30				29	
15	22	29	7	14	21	28	5	12	19	26	
355	362	4	11	18	25	32	39	46	53	60	

							29
4044	S	M	T	W	T	F	SA

3BC

363	364	365	1	2	3	4
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This year the HCC has 354 days. The SC has 366 days. The difference is 12 days. 4 minus 12 = minus 8 days difference at the end of this year. The bottom line of the large right hand has a red 10 over a blue 2 showing this difference. Chart #5, cycle #5, line 16 has the 1st of Tisri on Tuesday, Sept. 17th. The black 21 of the 9th month over the red 5 puts the 1st of Tisri on Tuesday, Sept. 17th as required by Chart #5.

<-3					<-4				<-5		
30	6	13	20	27	4	11	18	25	1	8	15
			30				29				30
7	14	21	28	5	12	19	26	4	11	18	25
11	18	25	32	39	46	53	60	67	74	81	88
<-6					<-7				<-8		
22	29	6	13	20	27	3	10	17	24	31	7
			29					30			
2	9	16	23	1	8	15	22	29	6	13	20
95	102	109	116	123	130	137	144	151	158	165	172
		<-9				<-10					<-11
14	21	27	5	12	19	26	2	9	16	23	30
29				30T				29			
27	5	12	19	26	3	10	17	24	2	9	16
179	186	193	200	207	214	221	228	235	242	249	256
			<-12				<-1	2BC			<-2
7	14	21	28	4	11	18	25	1	8	15	22
	30				29				30		
23	30	7	14	21	28	6	13	20	27	4	11
263	270	277	284	291	298	305	312	319	326	333	340
				<-3				<-4			
1	8	15	22	29	5	12	19	26	3		
	29				30						
18	25	3	10	17	24	1	8	15	22		
347	354	361	2	9	16	23	30	37	44		

CHART 19 BC18-AD1

							3
							10
4045	S	M	T	W	T	F	SA

2BC

362	363	364	365	366	1	2
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This year the HCC has 385 days. The SC has 365 days. The difference is 20 days. Minus 8, plus 20 = 12 days, the difference at the end of this year. The bottom line of the large right hand box has a red 3 over a blue 15, showing this difference. Chart #5, cycle #5, line 17 has the 1st of Tisri on Saturday, Sept. 6th. The black 6 of the 9th month over the red 1 is Saturday the 6th of Sept.

<-3					<-4					<-5		
29	5	12		19	26	3	10	17	24	31	7	14
	30						29				30	
17	24	1		8	15	22	29	7	14	21	28	5
9	16	23		30	37	44	51	58	65	72	79	86
	<-6				<-7						<-8	
21	28	5		12	19	26	2	9	16	23	30	6
		29					30				29	
12	19	26		4	11	18	25	2	9	16	23	1
93	100	107		114	121	128	135	142	149	156	163	170
		<-9				<-10						<-11
13	20	27		4	11	18	25	1	8	15	22	29
			30T					30				30
8	15	22		29	6	13	20	27	4	11	18	25
177	184	191		198	205	212	219	226	233	240	247	254
			<-12						<-1	1BC		
6	13	20		27	3	10	17	24	31	7	14	21
				29					30			
2	9	16		23	1	8	15	22	29	6	13	20
261	268	275		282	289	296	303	310	317	324	331	338
<-2					<-3				<-4			
28	6	13		20	27	3	10	17	24	1	8	15
					29					30		
30												
27	4	11		18	25	3	10	17	24	1	8	15
345	352	359		1	8	15	22	29	36	43	50	57

							11
							18
4046	S	M	T	W	T	F	SA

1BC

360	361	362	363	364	365	1
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This year the HCC has 353 days. The SC has 365 days. The difference is 12 days. 12 minus 12 = 0 days. There is no difference. The bottom line of the large right hand box has a red 7 over a blue 7. There is no carryover to the next year. Chart #5, cycle #5, line 18 has the 1st of Tisri on Saturday, Sept. 25th. The black 25 of the 9th month over the red 1 places them on Saturday, Sept. 25th as required by Chart #5.

<-3					<-4					<-5		
27	3	10		17	24	1	8	15	22	29	5	12
	29				30					29		
25	3	10		17	24	1	8	15	22	29	7	14
8	15	22		29	36	43	50	57	64	71	78	85
	<-6				<-7						<-8	
19	26	3		10	17	24	31	7	14	21	28	4
		30					29			30		
21	28	5		12	19	26	4	11	18	25	2	9
92	99	106		113	120	127	134	141	148	155	162	169
		<-9					<-10					<-11
11	18	25		2	9	16	23	30	6	13	20	27
		29					30T				29	
16	23	1		8	15	22	29	6	13	20	27	5
176	183	190		197	204	211	218	225	232	239	246	253
			<-12						<-1	1AD		
4	11	18		25	1	8	15	22	29		12	19
				29					29			30
12	19	26		4	11	18	25	3	10	17	24	1
260	267	274		281	288	295	302	309	316	323	330	337
<-2					<-3					<-4		
26	5	12		19	26	2	9	16	23	30	7	14
					29				30			
8	15	22		29	7	14	21	28	5	12	19	26
344	351	358		365	7	14	21	28	35	42	49	56

CHART 19 BC18-AD1

							29
4047	S	M	T	W	T	F	SA

1AD

359	360	361	362	363	364	365
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This year the HCC has 384 days. The SC has 365 days. The difference is 19 days. 0 plus 19 = 19 days difference at the end of this year. The bottom line of the large right hand box has a red 1 above a blue 20, showing 19 days difference. Chart #5, cycle #5, line 19 has the 1st of Tisri on Tuesday, Sept. 13th. The black 17 of the 9th month over the red 5 places these dates on Tuesday, Sept. 13th.

<-3						<-4				<-5		
26	2	9	16	23	30	7	14	21	28	4	11	
			30				29				30	
7	14	21	28	5	12	19	26	4	11	18	25	
7	14	21	28	35	42	49	56	63	70	77	84	
	<6					<-7				<-8		
18	25	2	9	16	23	30	6	13	20	27	3	
			29					30				
2	9	16	23	1	8	15	22	29	6	13	20	
91	98	105	112	119	126	133	140	147	154	161	168	
			<_9				<-10					
10	17	24	1	8	15	22	29	5	12	19	26	
29				30T				29				
27	5	12	19	26	3	10	17	24	2	9	16	
175	182	189	196	203	210	217	224	231	238	245	252	
<-11				<-12				<-1	2AD			
3	10	17	24	31	7	14	21	28	4	11	18	
	30				29				30			
23	30	7	14	21	28	6	13	20	27	4	11	
259	266	273	280	287	294	301	308	315	322	329	336	
<-2					<-3				<-4			
25	4	11	18	25	1	8	15	22	29	6	13	
	30				29						30	
18	25	2	9	16	23	1	8	15	22	29	6	
343	350	357	364	6	13	20	27	34	41	48	55	