

CODE 144	CODE 166	CODE 196	CODE 228	CODE 243	CODE 251	CODE 294	CODE 427
CODE 490	CODE 590	CODE 666	CODE 01010	CODE 1260	CODE1447	CODE 1900	CODE 1975
CODE 2300	CODE 6000	196 Missing Years	160-topics.pdf	Jewish Timeline	Keys to Time Patterns		
When the Euphrates Dries Up	Christ's Mother in a Wilderness?	Cycles Related to 4, 7, 28, 19 & 532		When Esther Was Crowned	The Great Image in Dan. 2		
14 to 532 Year Pattern 6000-Year Chart	48-weeks & 364-days	Eclipses Restore First Century	Ussher's Jubilees	Palmer's & Coxes Reeses & Coxes	Tricky Logic - Proving a Negative		
Context of Unleavened Manna 40 years		Codex Judaica Version -490 years after 457 BC			Ancient Time Patterns		
Nero Caesar 666 Conundrum		Gregorian calendars missing day in 228 yrs			Spring Solar Eclipses		
New Clues to the Final Battle	New Clues To When Christ was Born	Evidence of Manipulating Ancient Time Patterns		Jubilees Related to 532-Year Pattern to Joseph			

## Jubilees Related to October 7, 2023 AD

Floyd R. Cox (Revised 1/26/2024)

There are several problems we need to solve before attempting to sort out time patterns between creation, the Hebrew date of creation, year of Adam's death, Noah being 251 times two at Shem's birth with Shem living 251 x 2 after the flood, the nations being scattered 251 sabbaticals after Adam, Abraham's birth 251 times 8 after Adam, Joseph's birth 251 times 9 after Adam, Joseph, age 30, standing before the Pharaoh 532 years (251 x 2 + 30) after the nations were scattered, the good and bad years in Egypt ending 245 years (490/2) before Joshua crossed the Jordan into the Promised Land. This implies that TABLE 1 needs to bring us up to the entry level in order to explore more advanced concepts. A major problem is that many scholars and academia begin the Sabbaticals and Jubilees after Joshua crossed the Jordan into the Promised Land. What if the sabbaticals began at creation, before Joshua?

TABLE 1. Jubilees after 1652, 1407, 966, 623 BC and 70 AD (by Floyd R. Cox, Revised on 10-20-2022)

Pdf Version (much better): <https://code251.com/index.pdf>

4004 BC								
<b>3955 BC</b> Venerable Bede: 3952	2926/25 BC	1897 BC	917 BC	<b>574 BC to 14 AD</b> = 588 yrs. (49 x 12)	AD 1043			
3906 BC	2877/76 BC	1848 BC	868 BC	<b>AD 63</b>	AD 1092	Assyrian captivity		
3857 BC	2828/27 BC	1799 BC	819 BC	AD 112	AD 1141			
3808 BC	2779/78 BC	1750 BC	770 BC	AD 161	<b>AD 1190</b>	<b>De Lionhearted Crowned</b>		
<b>3759 BC</b>	2730/29 BC	1701 BC	<b>721 BC</b>	AD 210	AD 1239			
3710 BC	2681/80 BC	1652 BC drought ends	672 BC	AD 259	AD 1288			
3661 BC	2632/31 BC	1603 BC	<b>623 BC</b>	AD 308	AD 1337			
3612 BC	2583/82 BC	1554 BC	<b>574 BC</b>	AD 357	AD 1386			
3563 BC	2534/33 BC	1505 BC	<b>527 BC</b>	AD 406	AD 1435			
3514 BC	2485/84 BC	1456 BC	<b>478 BC</b>	AD 455	AD 1484			
3465 BC	2436/35 BC	<b>1407 BC</b>	<b>429 BC</b>	AD 504	AD 1533	<b>833 = 17 jubilees</b>		
3416 BC	2387/86 BC	1358 BC	<b>380 BC</b>	AD 553	AD 1582			
3367 BC	2338/37 BC	<b>1309 BC</b>	<b>331 BC</b>	AD 602	AD 1631			
3318 BC	2289/88 BC	1260 BC	<b>282 BC</b>	AD 651	AD 1680			
3269 BC	2240/39 BC	1211 BC	<b>233 BC</b>	AD 700	AD 1729			
3220 BC	2191/90 BC	1162 BC	<b>184 BC</b>	AD 749	AD 1778			
3171 BC	2142/41 BC	1113 BC	<b>135 BC</b>	AD 798	AD 1827			
3122 BC	2093/92 BC	1064 BC	<b>86 BC</b>	AD 847	AD 1876			
3073 BC	2044/23 BC	1015 BC	<b>37 BC</b>	AD 896	AD 1925			
Adam died <b>3024 BC</b> 931 AM	1995/94 BC	49 yrs	<b>49</b>	AD 945	<b>AD 1974</b>			

**Lev. 25:8-9-10: Jubilees 7<sup>th</sup> mo, 49<sup>th</sup> year to the 7<sup>th</sup> mo of 50<sup>th</sup> yr., thus in the summers of 2023 – 2030 AD  
Adam died in 931 AM, 49 yrs. before 980 AM indicating the cycle began with Adam.**

**TABLE 2. Jubilees after 1652 BC, 2303 years (47 Jubilees) after Creation**

BC			
<b>3955 Creation</b>			
3906/05			
3857/56			
3808/07			
<b>3759/58</b>			
3710/09			
3661/60			
3612/11			
3563/62			
3514/13			
3465/64			
3416/15			
3367/66			
3318/17			
3269/68		<b>2198 BC = 7 x 314</b>	<b>Nations sent from Babel 1757 yrs (251 Sabbaticals) after Adam</b>
3220/19	252 - 1 =	<b>251</b>	<b>251 yrs.</b>
3171/70		<b>1947 BC</b>	<b>Abraham's birth (251 x 8 = 2008 yrs.) after Adam</b>
3122/21	252 - 1 =	<b>251</b>	<b>251 yrs.</b>
3073/72		<b>1696 BC</b>	<b>Joseph's birth (251 x 9 = 2259 yrs.) after Adam</b>
<b>3024/23</b>	28 + 2 =	<b>30</b>	<b>30 Joseph</b>
2975/74		<b>1666 BC = 7 x 238</b>	<b>532 Joseph age 30 stood before the Pharaoh (532 = 7 x 76)</b>
2926/25		<b>7 years of plenty</b>	(28 solar x 19 lunar = 532 years)
2877/76		<b>1659 BC = 7 x 237</b>	
2828/77		<b>7 years of drought</b>	Drought ends 2303 years after Adam.
2779/78	Ussher = 1702	<b>1652 BC = 7 x 236</b>	<b>End of 7-year drought      47 Jubilees after Adam.</b>
2730/29		<b>245 yrs. = 490 / 2</b>	<b>7 x 35 = 245 yrs. = 5 Jubilees before 1407 BC</b>
2681/80		<b>1407 / 1406 BC</b>	40 years after the Exodus in 1447. Sabbaticals restored 52 jubilees after Adam.
2632/31		<b>441    49 x 9    7 x 63</b>	
2583/82		<b>966 BC      7 x 138</b>	Two years after the temple was founded in 968 BC 2989 yrs. (61 jubilees) after Adam (427 x 7) 8 x 49 before 574 (Ezekie 1)
2534/33		<b>427</b>	
2485/84		<b>539 / 538      7 x 77</b>	Cyrus of Persia captures Babylon
2436/35	252 - 1 =	<b>251 yrs.</b>	
2387/86		<b>288 / 287 BC</b>	Library of Alexandria founded
2338/37	252 - 1 =	<b>251 yrs.</b>	502 yrs (= 251 x 2) (7 x 76 = 532) (502 + 30 = 532)
2289/88		<b>37 / 36 BC</b>	Herod captures Jerusalem
2240/39	28 + 2 =	<b>30 yrs.</b>	(as in Joseph being age 30) (7 x 4 = 28)
<b>42</b>		<b>7 / 6 BC</b>	<b>532 years (28 x 19 = 532)    Herod dies in 4 BC.</b>
2198/97		<b>14 yrs.</b>	<b>Coins in 2/1 BC (35 yrs. after 37 BC) are undated.</b>
<b>07</b>		<b>6/7 AD</b>	
2191/90		<b>63 yrs.</b>	
		<b>69 / 70 AD</b>	Rome captures Jerusalem & destroys the temple

**TABLE 3. Jubilees after 1407 BC and 2023 AD** (by Floyd R. Cox, Revised on 9-22-2023)

<http://www.icg.org.au/Some%20more.html>

3955/54BC	2926/25BC	1897/96BC	917 BC	AD 63	
3906/05BC	2877/76BC	1848/47BC	868 BC	AD 112	
3857/56BC	2828/27BC	1799/98BC	819 BC	AD 161	
3808/07BC	2779/78BC	1750/59BC	770 BC	AD 210	
3759/58BC	2730/29BC	1701/00BC	721 BC	AD 259	
3710/09BC	2681/80BC	1652/51BC	672 BC	AD 308	
3661/60BC	2632/31BC	1603/02BC	623 BC	AD 357	
3612/11BC	2583/82BC	245 1554/53BC	574 BC	AD 406	→ 574 BC Ezek 40:1-2
3563/62BC	2534/33BC	1505/04BC	525 BC	AD 455	-14
3514/13BC	2485/84BC	1456/55BC	476 BC	AD 504	588 Jan 1 - Dec 31
3465/64BC	2435/34BC	1407/06BC	427 BC	AD 553	539
3416/15BC	2387/86BC	1358/57BC	378 BC	AD 602	490
3367/66BC	2338/37BC	1309/08BC	329 BC	AD 651	392
3318/17BC	2289/88BC	1260/59BC	280 BC	AD 700	343
3269/68BC	2240/39BC	1211/10BC	231 BC	AD 749	294
3220/19BC	2191/90BC	1162/61BC	182 BC	AD 798	245
3171/70BC	2142/41BC	1113/12BC	133 BC	AD 847	196
3122/21BC	2093/92BC	1064/63BC	84 BC	AD 896	147
3073/72BC	2044/23BC	1015/14BC	35 B C	AD 945	98
3024/23BC	1995/94BC	966/65BC	14 AD	AD 994	49 Jan 1 - Dec 31
2975/74BC	1946/45BC			Without Year 0	49 yrs
					1 BC Jan 1 - Dec 31
					1 AD Jan 1
					14 AD Jan 1

**TABLE 4a. Jubilees after fall of 1974 and after fall of 2023 AD**  
(Revised on Sunday, Oct. 09, 2023, after the war on Saturday, Oct. 7, 2023)

Yom Kippur War Day of Atonement Saturday, <b>October 6, 1973</b>	Fall of 1973	Preparations for 7 <sup>th</sup> year	<b>1973</b>	14 AD
	Spring of 1974	Year 7 Sabbatical	<b>1974</b>	1960 yrs
	Fall of 1974	Jubilee year begins	<b>1974</b>	(490 x 4)
				1974/75
<b>50 yrs.</b>	Spring of 1975	Jubilee continues until the fall of	<b>1975</b>	1974/75
	<b>Spring of 2023</b>	<b>Year 7 Sabbatical</b>	<b>2023</b>	49
<a href="http://www.cgsf.org/dbeattie/calendar/?roman=2023">http://www.cgsf.org/dbeattie/calendar/?roman=2023</a>	<b>Sep. 25, 2023</b>	<b>Atonement, Jubilee begins</b>	<b>2023</b>	2023/24
	<b>Oct. 7, 2023</b>	<b>the Last Great Day</b>	<b>2023</b>	574 BC
<a href="http://www.cgsf.org/dbeattie/calendar/?roman=2024">http://www.cgsf.org/dbeattie/calendar/?roman=2024</a>	Spring of 2024	Jubilee continues until the fall of	<b>2024</b>	1974 AD
				2548 yrs = 49 x 52
		(Lev. 25:8-13)		

**The Jubilee began on Atonement, September 25, 2023. Bombing of Israel was delayed until the feast of Tabernacles, on the Last Great Day, Oct 7, 2023.**

**TABLE 4b. Jubilees after the fall of 2023 AD**  
*(Revised on Saturday, Oct. 21, 2023, after the war on Saturday, Oct. 7, 2023)*

SEPT.	25	26	27	28	29	30
OCT. 1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

This table is a two-week update after the bombing of Israel on October 7, 2023. Some are wondering why nothing significant happened on Atonement on September 25 if it began a new Jubilee cycle, perhaps the last Jubilee in 6,000 yrs. (3955 BC – 2045 AD = 6000).

These examples demonstrate how new eras began with Jubilees or can be associated with Sabbaticals.

Note that dates from 574 to 2 BC apply to the four kingdoms in Daniel 2, which conquered and ruled over Judea.

Nebuchadnezzar became a wild beast in 569 BC, 6 Jubilees before Herod conquered Jerusalem in 37 BC

**TABLE 4c**

BC

3955-54. Creation

3024-23.

1652-51. Last year of famine in Egypt.

1407-06. Joshua crosses the Jordan.

966-65.

721-20.

588-87 Jan 1, 588 to Jan 1, 1 AD (equal to  $12 \times 49$ ).

574-73. Ezek. 40:1-3. 14 years after Jerusalem fell to the Persians in 539 BC  
 331-30. Alexander visits Jerusalem 6 Jubilees before Herod conquers Jerusalem.  
 163-62. Hanukkah (6 Jubilees before 132 AD (163 BC to 133 AD = 294 years)  
 44-43. (Sabbatical)  
 37-36. Herod conquers Jerusalem.  
 02-01.

574 BC + 14 AD = 588 yrs ( $12 \times 49$ ) (No year 0).

AD 13-14. 19-year cycle in 14, 33, 52, 71, 90 AD.

62-63. First Revolt begins.

69-70. Temple destroyed in 70 AD.

132-33. Bar Kokhba Revolt planned for 7 years.

622-23. Islamic Calendar begins in Mecca

1189-90. Richard De Lionhearted crowned. The Third Christian Crusade begins.

1960 (=  $490 \times 4 = 1960 + 14 = 1974$ )

1974

2023 Perhaps all nations will come against Israel, but it is written that Assyria was used by the Higher Realm to bring down the House of Israel, that Nebuchadnezzar was a servant of the Higher Realm used to bring down Judea, that Cyrus was a servant used to bring down Babylon, that Alexander was used to bring down Persia.

A Rock was foretold to fall on an image representing Babylon, Persia, Greco-Macedonia, and Rome. That Rock was to expand into a mountain and fill the earth (Dan. 2:31-35,45).

Every generation has preserved this legacy for 2,000 years in preparation to be ready for it during their time, but the pendulum swings both to the left and then to the right. The church was to be exposed to this and learn from it in order to judge the lower realm.

The Captain of the Higher Realm will make his Realm visible to initiate a quest for freedom; Wisdom and knowledge will overcome ignorance and being gullible; Good will overcome evil; Swords will become ploughs; Life will overcome death; Wild animals will become tame, and children will expect to live 100 years. This has been the "Bucket List" since Adam.

The Higher Realm will sound the Grand Finale, the last stanza of a musical composition, not by the lower realm of disinformation and half-truths.

Read the following Appendix for Ancient Time Patterns that require having a Pattern Maker.

TABLE 5a. Repetition of 7-year &amp; 19-year Cycles

	Dates of New Lunar Years	Eclipses		Eclipses		Eclipses		Eclipses	
1	28-Mar	1952 AD	2-25 / 8-20	1971 AD	2-25 / 8-20	1990 AD	22-Jul	2009 AD	22-Jul
2	16-Apr	1953	11-Jly	1972	10-Jly	1991	11-Jul	2010	11-Jul
3	5-Apr	1954	30-Jun	1973	30-Jun	1992	30-Jun	2011	1-Jun
4	25-Mar	1955	20-Jun	1974	20-Jun	1993	21-May	2012	5-20 / 5-10
5	13-Apr	1956	8-Jun	1975	9-Jun	1994	10-May	2013	
6	2-Apr	1957	30-Apr	1976	29-Apr	1995	29-Apr	2014	29-Apr
7	22-Mar	1958	19-Apr	1977	18-Apr	1996	17-Apr	2015 Solar Eclipse	20-Mar
8	10-Apr	1959	8-Apr	1978	7-Apr	1997	9-Mar	2016	1-Sep
9	30-Mar	1960	27-Mar	1979	2-26-1979	1998	2-26 / 8-22	2017	2-26 / 8-21
10	18-Apr	1961	2-15 / 8-11	1980	2-16 / 8-10	1999	11-Aug	2018	11-Aug
11	7-Apr	1962	31-Jly	1981	31-Jul	2000	7-31/7-1	2019	2-Jul
12	27-Mar	1963	20-Jly	1982	20-Jly	2001	21-Jun	2020	21-Jun
13	15-Apr	1964	9-Jly	1983	11-Jun	2002	10-Jun	2021	10-Jun
14	4-Apr	1965	30-May	1984	30-May	2003	31-May	2022	30-Apr
15	24-Mar	1966	20-May	1985	19-May	2004	19-Apr	2023	20-Apr
16	12-Apr	1967	9-May	1986	8-Apr	2005	8-Apr	2024 Solar Eclipse	8-Apr
17	1-Apr	1968	28-Mar	1987	29-Mar	2006	29-Mar	2025	3-29 / 9-21
18	21-Mar	1969	18-Mar	1988	18-Mar	2007	19-Mar	2026	12-Aug
19	8-Apr	1970	7-Mar	1989	3-7 / 8-31	2008	2-07 / 8-1	2027	2-Aug

Please note that the dates of the solar eclipses in years AD 14, 33, 52, 71, 90 and 109 are different than the dates of the solar eclipses in years AD 1914, 1933, 1952, 1971, 1990 and 2009 because the eclipse cycle is only 18 years, 10 days and 8 hours, not 19 years, and the Gregorian calendar lacks one day in 228 years (19 x 12), 10 days in 2280 years to match the 235 moons in 19 years, 2820moons (19 x 235) in 228 years.

Solar Eclipse	2015	20 Mar
Solar Eclipse	2034	20 Mar
Solar Eclipse	2053	20 Mar
Solar Eclipse	2072	20 Mar

## APPENDIX

### Details on the Hebrew Calendar

Hebrew 3761 BC (-196 yrs) = Roman year 3957 B.C.

The Hebrew calendar lacks 196 years. Its date for the first temple is 832 BC instead of 968 BC, and 60 years were omitted between the Flood and Abraham's birth.  $968 - 832 = 136$  years plus 60 equals 196.

The Dbeattie Hebrew Calendar accessed ([HERE](#)) says there were **196 years** between 3955 and 3759 BC. 3955 is 47 jubilees (2303 years) before Joseph's 7<sup>th</sup> year of famine in Egypt in 1652 BC, and 1652 is 245 years (half of 490) down to Joshua in 1407, when he crossed into the Promised Land, which is 441 years (9 jubilees) before 966 BC.

966 aligns with 623 BC, with Josiah's reform, after he found the lost book of Moses. The Day of Atonement on Tishri 10, 574 BC (Ezekiel 40:1-3) (14 years after 588 BC) is 49 years after Josiah's reform in 623.

The lunar year beginning on Nisan 1, 3955 BC (March 31) ends 354 days later (March 31). The next year begins on April 18, 3954.

On Sunday, Av 10, 587 BC, the first temple burned.

On Sunday, Av 10, 422 BC, the first temple burned (according to Codex Judaica) (**165 years off**).

On Sunday, Av 10, 70 AD, the second temple burned (according to Josephus).

3955 BC is 49 years after Archbishop Ussher's date of Creation in 4004 BC.

3955 BC is 61 jubilees before 966 BC.

3955 BC is 122 jubilees before 2023 AD.

Another option for counting jubilees would be **196 years** between 3957 and 3761 BC, the Hebrew date of Creation. 3957 is 61 jubilees (427 Sabbaticals) before 968 BC, which is my date for founding the temple

**TABLE 1. Solar Eclipses on the Equinox  
(3/19 & 3/20)**

19 yrs		19 yrs			
52	3/19	71	3/21	1990	2009
53		72		1991	2010
54		73		1992	2011
55		74		1993	2012
56		75		1994	2013
57		76		1995	2014
58		77		1996 3/21	2015 3/21
59		78		1997 4/08	2016 4/09
60		79		1998 3/28	2017 3/28
61		80		1999 3/18	2018 3/17
62		81		2000 4/06	2019 4/06
63		82		2001 3/25	2020 3/26
64		83		2002 3/14	2021 3/14
65		84		2003 4/03	2022 4/02

(Mar 31) Nisan 1, **3955 BC** (= -3954) (Year 7 & year 19)

		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30			

18 days

(April 18) Nisan 1, **3954 BC** (= -3953) (Year 1 of 7 & 19)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Nisan 1, 966 BC (= -965)

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Nisan 1, 587 BC (= -586)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Nisan 1, 1447 BC (= -1446)

						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

Nisan 1, 422 BC (= -421)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Nisan 1, 1407 BC (= -1406) (Year 7)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

Nisan 1, 70 AD (= 70 AD)

1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30					

**TABLE 5b. First Weeks & Months  
From the Exodus to the day of Pentecost  
When the "Church in the Wilderness" was Founded<sup>1</sup>**

SUN	MON	TUES	WED	THUR	FRI	SAT
11	12	13	14 Preparation Day <b>Passover</b>	1 <sup>st</sup> Month 15 <b>Israel Leaves Egypt</b> Num. 33:3 <b>Camp at Succoth</b>	16 Num. 33:5 Day 2 <b>Camp at Etham</b>	17 Num. 33:3 Day 3 <b>Camp at Red sea</b>
18 <b>Pharaoh Drowns</b>	19	20	21	22 <b>First Week</b>	23	24
23	24	25	26	27 <b>Sixth Week</b>	28	29
Sivan 1	2	3	4	3 <sup>rd</sup> Month 5 Reach Mt. Sinai <b>Seventh Week</b> Num. 19:1	6 1 day	7 2 days
8 3 <sup>rd</sup> day <b>Pentecost</b> Ten Command- ments	9	10	11	12	13	14

Note that, in TABLE 5a, the Israelites took the Passover on Wednesday, Nisan 14, and reached the Red Sea on the third day according to Josephus. They went through the Red Sea, and the Pharaoh drowned at sunrise, on Sunday morning, later called the Wave Sheaf offering day..

Note that in TABLE 5b, Christ was crucified on the Passover, on Wednesday, Nisan 14, and women found his tomb empty on Sunday morning, while it was still dark, called the Wave Sheaf offering day.

**The Physical Exodus and the  
Spiritual Exodus**

Jewish tradition (Rabbi Jose) dated the Exodus as Thursday, Nisan 15. This influenced the Pharisees to initially date Pentecost as Saturday, Sivan 7.

In the first century, there is an old exodus and a New Exodus, an old covenant and a New Covenant, an old testament and a New Testament, an old manna and the New Manna, the old water and the New Water, the old serpent on a stake and New Serpent on a stake that takes away the "sting of death", an old Passover and a New Passover.

In the New Exodus, we have another Red Sea called "baptism", and we have another prince of this world to cast down; we have an old Pentecost with old commandments and a New Pentecost with New Commandments, old things and new things as in TABLES 30 & 31.

**TABLE 5b.  
The Days of the Weeks & Months  
From the Crucifixion to the Resurrection**

SUN	MON	TUE	WED	THUR	FRI	SAT
11 <b>Nisan</b>	12	13	14 Preparation Day <b>Passover</b>	1 <sup>st</sup> Month 15 Christ's 1 <sup>st</sup> day in grave	16 Christ's 2 <sup>nd</sup> day in grave	17 Christ's 3 <sup>rd</sup> day in grave
18 <b>Christ's Resurrection</b>	19	20	21	22 <b>First Week</b>	23	24
23	24	25	26	27	28 <b>40<sup>th</sup> day after Resurrection</b> Christ ascends	29
<b>Sivan 1</b>	2	3	4	5 <b>Seventh Week</b>	6 1 day	7 2 days
8 3 <sup>rd</sup> day <b>Pentecost</b> Holy Spirit Given	9	10	11	12	13	14

<sup>1</sup> The Israelites reached the wilderness of Sin on Friday, the 15<sup>th</sup> of the second month where instructions were given for collecting manna during the following week.<sup>2</sup> They had reached Mt. Sinai in the third month, on the same weekday in which they had left Egypt (Ex. 19:1), and they were to be ready on the third day, on Sunday, on the day of Pentecost, for God to appear on Mt. Sinai (Ex. 19:11, 15, 16).

<sup>2</sup> By comparing tables 30 & 31 there is an obvious parallel between the exodus of Moses' time and the second exodus of the first century. One is for founding the old covenant church in the wilderness on the day of Pentecost, and one is for founding the new covenant church on the day of Pentecost. In the former, the Pharaoh drowns, and, in the latter, our final enemy, death, is defeated. In the former, the law is written on stone tablets; in the latter, the law is written on our hearts.

**TABLE 6a.**  
*The Days of the Weeks & Months When Jericho was Surrounded*

SUN	MON	TUE	WED	THUR	FRI	SAT
1 41 <sup>ST</sup> yr. <sup>3</sup> 1 <sup>st</sup> month 7 yrs. begin	2	3	4	5	6	7
8	9	10 Circumcism <b>next to Jericho</b>	11	12	13 Passover	14 Israelites at Jericho
15 Wave Sheaf <u>Manna ends</u> <b>Jericho Surrounded</b>	15 Seven Seven	17 days of days of	18 Unleavened Circling	19 Bread Jericho	20	21 <b>Jericho Falls</b>

After examining several Greek sources, such as Josephus, it becomes clear that Classical writers thought the exodus was at the beginning of the 18<sup>th</sup> Dynasty of Egypt, when the Hyksos rulers were expelled from Egypt, about 590 years before the temple.

**TABLE 6b.**  
*When Jerusalem was Surrounded in 70 AD*

SUN	MON	TUE	WED	THUR	FRI	SAT
1 1 <sup>st</sup> yr. of 7 (new moon)	2	3	4	5	6	7
8	9	10	11	12	13 Passover	14 <b>Romans Surround Jerusalem</b>
15 Wave Sheaf Offering... <b>Jerusalem Surrounded</b>	16	17 Seven Seven	18 days of days of	19 Unleavened Surrounding	20 Bread Jerusalem	21

25	26	27	28	29	30	Ab 1
2	3	4	5	6	7	8
9 <b>Temple Burned</b>	10	11	12	13		

Floyd R. Cox 4-25-04

<sup>3</sup> *The Book of Jubilees*, Chapter 15, says, "And the cloud was lifted up on the first (day) of the first month, of the first year of the first period of seven years of the Jubil (Jubilee) even from the beginning of the entering in of the children of Israel..."

**Notes on TABLE 7a**

Spring equinox in Table 2a fluctuate between March 19 and 21 because some 19-year periods have more 4-year leap years every 76 years. The same applies between April 23 and 25 in Table 2b.

There is a 13<sup>th</sup> month (moon) in the spring of 107, 90, 71, 52, 33, and 14 AD. This allows these years to begin in April instead of in the winter. The extra moon is inserted just before Nisan in years, before the spring of March 19-21.

Obviously, the Crucifixion on April 25, 31 AD is in one of these years with the 13<sup>th</sup> moon, which throws the full moon into April as it does in 107, 88, 69, 50, 31 and 12 AD, 19 years apart.

Dates on the chart match NASA lunar dates, solar dates and eclipse dates.

<https://www.timeanddate.com>, and the dbeattie calendar found [HERE](#). NASA's date of the partial lunar eclipse on April 25, 31 AD is found [HERE](#).

NASA 5000-years of Solar Eclipses are found [HERE](#).

The 13<sup>th</sup> month is inserted in years 3, 6, 8, 11, 14, 17 and 19. The Hebrew 19-year and 7-year cycles are calculated from 3761 to 37 BC. This period is equal to 196 (4 jubilees) times 19 or 532 times 7 or 76 jubilees.

As described above, a 19-year lunar calendar could also be created from when the sun, moon and earth come into perfect total solar eclipse.

TABLE 7b. Passover Full Moons 19 years Apart 12 AD to 107 AD

Year	S	M	T	W	T	F	S	
107 AD Nisan	1	2	3	4	5	6	7	New Moon, Mon, April 11, 107
	8	9	10	11	12	13	14	Full Moon, Sat, Apr. 24, 107
88 AD	S	M	T	W	T	F	S	
					1	2	3	New Moon, Thur, Apr 10, 88
	4	5	6	7	8	9	10	
	11	12	13	14				Full Moon, Wed, Apr 23, 88 AD
69 AD Nisan	S	M	T	W	T	F	S	
					1	2	3	New Moon, Fri, Apr 11, 69 AD
	4	5	6	7	8	9	10	
	11	12	13	14				Full Moon, Mon, Apr 24, 69 AD
50 AD Nisan	S	M	T	W	T	F	S	
							1	New Moon, Sat, April 11, 50 AD
	2	3	4	5	6	7	8	
	9	10	11	12	13	14		Full Moon, Fri, Apr 24, 50 AD
31 AD Nisan	S	M	T	W	T	F	S	
					1	2	3	New Moon, Thr, Apr 12, 31 AD
	4	5	6	7	8	9	10	
	11	12	13	14				<b>Full Moon, Wed, Apr 25, 31</b>
12 AD Nisan	S	M	T	W	T	F	S	
			1	2	3	4	5	New Moon, Tue, Apr 12, 12 AD
	6	7	8	9	10	11	12	
	13	14						Full Moon, Mon, Apr 25, 12 AD

The tables above begin the lunar year on Nisan 1, Passover is on Nisan 14.

<http://www.cgsf.org/dbeattie/calendar/?roman=2023>  
<https://eclipse.gsfc.nasa.gov/SEcat5/SE0001-0100.html>

TABLE 8. Repetition of 7-year &amp; 19-year Cycles

	Dates of New Lunar Years	Eclipses		Eclipses		Eclipses		Eclipses	
1	28-Mar	1952 AD	2-25 / 8-20	1971 AD	2-25 / 8-20	1990 AD	22-Jul	2009 AD	22-Jul
2	16-Apr	1953	11-Jly	1972	10-Jly	1991	11-Jul	2010	11-Jul
3	5-Apr	1954	30-Jun	1973	30-Jun	1992	30-Jun	2011	1-Jun
4	25-Mar	1955	20-Jun	1974	20-Jun	1993	21-May	2012	5-20 / 5-10
5	13-Apr	1956	8-Jun	1975	9-Jun	1994	10-May	2013	
6	2-Apr	1957	30-Apr	1976	29-Apr	1995	29-Apr	2014	29-Apr
7	22-Mar	1958	19-Apr	1977	18-Apr	1996	17-Apr	2015 Solar Eclipse	20-Mar
8	10-Apr	1959	8-Apr	1978	7-Apr	1997	9-Mar	2016	1-Sep
9	30-Mar	1960	27-Mar	1979	2-26-1979	1998	2-26 / 8-22	2017	2-26 / 8-21
10	18-Apr	1961	2-15 / 8-11	1980	2-16 / 8-10	1999	11-Aug	2018	11-Aug
11	7-Apr	1962	31-Jly	1981	31-Jul	2000	7-31/7-1	2019	2-Jul
12	27-Mar	1963	20-Jly	1982	20-Jly	2001	21-Jun	2020	21-Jun
13	15-Apr	1964	9-Jly	1983	11-Jun	2002	10-Jun	2021	10-Jun
14	4-Apr	1965	30-May	1984	30-May	2003	31-May	2022	30-Apr
15	24-Mar	1966	20-May	1985	19-May	2004	19-Apr	2023	20-Apr
16	12-Apr	1967	9-May	1986	8-Apr	2005	8-Apr	2024 Solar Eclipse	8-Apr
17	1-Apr	1968	28-Mar	1987	29-Mar	2006	29-Mar	2025	3-29 / 9-21
18	21-Mar	1969	18-Mar	1988	18-Mar	2007	19-Mar	2026	12-Aug
19	8-Apr	1970	7-Mar	1989	3-7 / 8-31	2008	2-07 / 8-1	2027	2-Aug

Please note that the dates of the solar eclipses in years AD 14, 33, 52, 71, 90 and 109 are different than the dates of the solar eclipses in years AD 1914, 1933, 1952, 1971, 1990 and 2009 because the eclipse cycle is only 18 years, 10 days and 8 hours, not 19 years, and the Gregorian calendar lacks one day in 228 years (19 x 12), 10 days in 2280 years to match the 235 moons in 19 years, 2820moons (19 x 235) in 228 years.

Solar Eclipse	2015	20 Mar
Solar Eclipse	2034	20 Mar
Solar Eclipse	2053	20 Mar
Solar Eclipse	2072	20 Mar