

SABBATICALS & CODE 243

<u>PURPOSE</u>	EXODUS	CODE 243	CODE 427	CODE 590	<u>CODE 166</u>
CODE 294	<u>CODE 251</u>	SUMMARY CODE 251	SUMMARY CODE 490	CODE 490	CODE 666

f-r-cox@comcast.net

Related Topics:

KI	Ν	G	S

MYTHS

DUALITY

Y-DNA

GENETICS

BOOKS

LETTERS

243 and 251-year Venus Cycles - by Floyd R. Cox

From just a brief exposure to biblical chronology, it becomes evident that experts deal mainly with king lists and astronomy instead of dealing with patterns, repetition and design. It's that simple.

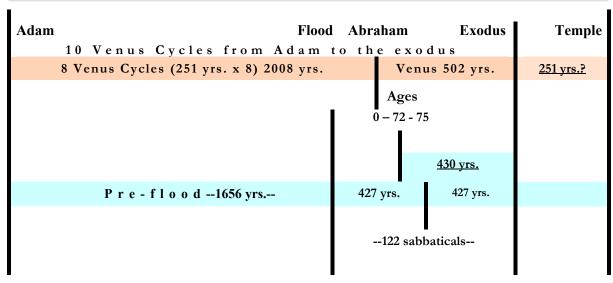
Some have asked, "Why did God divide time into 251-years? To answer this, Genesis 1:14 says that the sun, moon, and stars (including planets) are "for signs, seasons, days and years." There is a lack of evidence that something else, anything else besides Venus, has a 251-year cycle.

TABLE 1. The exodus story begins near the spring equinox, at the beginning of a lunar month, at the beginning of a new year. The pre-exodus era was divided into Venus cycles from Adam to the fall of Babel and from Babel to the birth of Abraham, from Abraham to the birth of Joseph and from birth of Joseph to the exodus.

Exodus would be when there was an alignment of the moon, Venus, Jupiter, earth, sun and a distant star, at the beginning of a new Venus cycle of 251 years and at a new sabbatical cycle of 7 years, 122 sabbaticals after the flood.

TABLE 1 shows that, 427 years (7 x 61) after Noah's flood, Abraham was age 75 (when his father died, when he first entered Canaan). It shows that his 75^{th} year was also 427 years (7 x 61) before the exodus. This means that Abraham's 75^{th} year and the exodus were both in sabbatical years if they were counted from the flood. This is likely the original version (427 + 427 = 854).

TABLE 1. 427 and 251-year Patterns



Other Hebrew documents also view the exodus as a sabbatical or jubilee year. The rabbinical slant is that Abraham was born 1948 (2008 - 60) years after Adam, and the exodus was 2450 (2510 - 60) years after Adam and would be in a jubilee year ($49 \times 50 = 2450$, half of 4900).

TABLE 2 suggests that Moses, being educated in the Pharaoh's house, was likely exposed to the Venus cycle recorded by Ammisaduqa, the fourth king after Hammurabi. Just as the Romans were associating events with the 4-year Olympic cycle, the Babylonians of 3,594 years ago were associating events, omens and astrology with the eight-year, 13-orbit and 251-year Venus cycle.

Novt	Daga 1	Daga 2	Daga 2	Daga 1	Daga 5	Page 6	Daga 7	Daga Q
INCAL	1 420	1 426 2	1 426.3	1 425 4	1 426.3	1 426 0	1 420 /	1 425 0

There were 251 sabbaticals from Adam to the fall of Babel (1757 yrs.), 122 sabbaticals between the flood and the exodus (854 yrs.). There are 122 jubilees in 6,000 years, (actually 5978 yrs. because 6,000 is not evenly divisible by 49).

TABLE 2. 251-year Venus Pattern

Masoreh Text (Preserved in King James Version)

Shem was 100 when he had Arphaxad two	years after the	flood	
Arphaxad born two yrs. after the flood		2	
Selah born when Arphaxad was 35 Eber born when Selah was 30		35 30	
Peleg born when Eber was 34		<u>34</u>	
From Adam to Babel (birth of Peleg)	251 x 7 =	1757	yrs. after Adam (251 sabbaticals from Adam)
Reu born when Peleg was 30		30	
Serug born when Reu was 32		32	
Nahor born when Serug was 30		30	
Terah born when Nahor was 29		29	
Abraham born when Terah was 130		<u>130</u>	
From Adam to Abraham's birth	251 x 8 =	2008	yrs. after Adam
From flood to Abraham's age 75			61 sabbaticals – 427 yrs. after flood
From Abraham's birth to Joseph's birth		<u>251</u>	
From Adam to Joseph's birth	251 x 9 =	2259	yrs. after Adam
		<u>251</u>	
From Adam to the Exodus	251 x 10 =	2510	yrs. after Adam
From Abraham's age 75 to the exodus			122 sabbaticals – 854 yrs. after flood

Notes on TABLES 1 & 2

The Venus Cycle: Venus alignment with sun, earth and distant star:

= in 8 years 13 orbits in 8 yrs., 395 orbits in 427 yrs.

251	$1 \times 7 =$	1757 Adam to fall of Babel								
251	$1 \times 8 =$	2008 Adam to birth of Abraham								
251	$1 \times 9 =$	2259 Adam to birth of Joseph								
251	$1 \times 10 =$		2	2510 Adan	n to exodus					
251	$251 \times 11 = 2761 \text{ Adam to temple}$									
					_					
	Next	Page 1	Page 2	Page 3	Page 4	Page 5	Page 6	Page 7	Page 8	

TABLE 3. Historical 243/251-year Venus Cycle (based on NASA)

251-Year Pattern	NASA BC		NASA BC	
	2004	(-120=)	1884	May 19
	<u>-251</u>	` ,	-243	3
	1753	(-112=)	1641	May 20
	<u>-251</u>	()	-243	
	1502	(-104=)	1398	May 20
	<u>-251</u>	(-104–)	<u>-243</u>	111ay 20
	1251	(-96=)	1155	May 21
	-251	(-70-)	-243	W1ay 21
	1000	(-88=)	912	May 21
		(-00-)		May 21
251	<u>-251</u>	(00-)	<u>-243</u>	M 22
251	749	(-80=)	669	May 22
500	<u>-251</u>	. .	<u>-243</u>	3.5 00
502	498	(-72=)	426	May 22
	<u>-251</u>		<u>-243</u>	
753	247	(-64=)	183	May 22
	<u>-251</u>		<u>-243</u>	
	AD		AD	
	1110		1110	
1004	4	(+56=)	60	May 23
1004	<u>-251</u>	(150)	<u>-243</u>	111ay 23
1255	255	(+48=)	303	May 24
1233		(+40-)		Way 24
1506	<u>-251</u>	(1.40-)	<u>-243</u>	M . 04
1506	506	(+40=)	546	May 24
4===	<u>-251</u>	(1.22	<u>-243</u>	3.5 0.4
1757	757	(+32=)	789	May 24
2000	<u>-251</u>	(104)	<u>-243</u>	3.5 0.4
2008	1008	(+24=)	1032	May 24
2250	<u>-251</u>		<u>-243</u>	
2259	1259	(+16=)	1275	May 25
	<u>-251</u>		<u>-243</u>	
2510	1510	(+08=)	1518	May 26
	<u>-251</u>		<u>-243</u>	
2761	1761	(+00=)	1761	June 06
	<u>-251</u>		<u>-243</u>	
<u>3012</u>	<u>2012</u>	<u>(-08=)</u>	<u>2004</u>	June 08
	<u>-251</u>		<u>-243</u>	
3263	2263	(-16=)	2247	June 11
	<u>-251</u>		<u>-243</u>	
3514	2514	(-24=)	2490	June 12
	<u>-251</u>	, ,	<u>-243</u>	
3765	2765	(-32=)	2733	June 15
	<u>-251</u>	` ,	<u>-243</u>	
4016	3016	(-40=)	2976	June 16
	<u>-251</u>	` ,	-243	
4267	3261	(-48=)	3219	June 19
	<u>-251</u>	(')	-243	
4518	3518	(-56=)	3462	June 22
	<u>-251</u>	()	<u>-243</u>	<i>y </i>
4769	3769	(-64=)	3705	June 24
		(- ')	2.13	J

How did Moses know there were 1656 years from Adam to the Flood? He wrote in Genesis 1:14 that the sun, moon, and stars (including planets) are "for signs, seasons, days and years." TABLE 4 covers the Venus cycle of 251 years consisting of 13 orbits in eight years and 395 orbits in the remaining 243 years, and the reader can devise a chart for the Jupiter cycle of 36 orbits (427 years).

Notes

These two charts show that ten Venus cycles (2510 years) minus two Jupiter cycles (854 years) (122 sabbaticals) equals 1656 years, and that the exodus was at the beginning of a new week, new month, new year, new Jupiter cycle of 122 sabbaticals, and a new Venus cycle.

This means that, if Babel fell in year 251, when Venus was between the earth and sun, then the earth-Venus-sun alignment would occur again 251 years later, allegedly at the birth of Abraham and 251 years later, allegedly at the birth of Joseph and 251 years later, allegedly at the exodus.

TABLE 4 is based upon a NASA link: http://eclipse.gsfc.nasa.gov/transit/catalog/VenusCatalog.html

The right column has the dates when Venus transits across the face of the sun. These occur in pairs, including the one on 6-6-1761 followed by one eight years later, on 6-3-1769. The one in 1761 was 251 years before the recent one on 6-6-2012. It was 243 years before the one on 6-8-2004.

The 243-year Venus transits across the sun are easily transformed into a 251-year cycle by adding eight years to each cycle before 1761 AD and by subtracting eight years from each cycle after 1761 AD, as in the left column.

And yet math shows that Venus is in the same position every 251 years:

 $(251 \times 365.24219878 = 91,675.79189378 \text{ days}).$

Divide these days by one orbit of Venus (224.695 days).

Therefore, Venus has exactly 408.00 orbits in 251 years.

This makes 395 orbits in 243 years (243 x 365.24219878 = 88,753.85430354 days.)

Next Page 1 Page 2 Page 3 Page 4 Page 5 Page 6 Page 7 Page 8

Other observations: This does not explain why the 251 years were also applied to Lamech's life span of 753 years before the flood (Septuagint text) or applied to Noah's age of 502 (251 x 2) at Shem's birth before the flood or applied to Shem's life span of 502 years after the flood or applied to the combined life spans of Abraham, Isaac and Jacob consisting of 502 years. This does not explain why one text (the Septuagint) says the flood was 2262 years after Adam, and another tradition says the exodus was only 251 years later, in 2513 years after Adam, why one version says Noah was born 1056 years after Adam, and another text says the flood was 251 years later, in 1307 years after Adam.

So there is ample evidence that the original version for dating major events, from Adam to Babel, to Abraham, to Joseph, to the exodus or to the temple was somehow defined by the Venus cycle of 251 years.

Planetary Alignments and Sabbaticals

A Google for "planetary alignment" produces 1,170,000 hits. Some posted by scientists dispel the myths that alignments can upset life on earth and deny that such alignments will link with major events of the past. Seems that the entire world is expecting the Higher Realm to intervene when the "time is right", when omens are defined (predetermined, predestined) by eclipses, conjunctions, molads, alignments and contrived sacred calendars.

Alignments with Jupiter also involve 61 sabbaticals, 122 sabbaticals, etc., and 251 times seven equals 251 sabbaticals.

There is evidence that the cycles should actually begin with the flood, which is why TABLE 3 extends the sabbaticals on back to the birth of Noah's son, Shem, who was age 98 (two Jubilees) at the Flood, and Noah died 50 sabbaticals (350 years) after the Flood. These are clues that sabbaticals should be counted from the Flood.

Archbishop James Ussher said that David's first year was in a jubilee year and that Solomon dedicated the temple in a jubilee year in his 12th year (*Annals* p. 67). If so, was the exodus in a sabbatical or jubilee year? Jacob's 14 years of serving Laban and Joseph's 14 years of fat and lean years before the exodus become clues.

Table 4. Three Basic Ways to Interpret the Judges								
Exodus & Wilderness	40	40	40					
Rulers during Joshua & Elders	43	43	43					
Oppressions from Cushan to Philistines & Judges from Othniel to Eli	111	+339	=450					
From Samuel to when David captures Jerusalem (or to the temple)	57	57	57					
From Exodus to the capture of Jerusalem (or to the temple)	251	479	590					
Next Page 1 Page 2 Page 3 Page 4 Page 5 Page 6	Page	7 D	age 8					

TABLE 5. Solution to the Date of the Exodus – the Missing 166 Years

	ear System years to th		Rabbinic System with 479 years to the Temple		
Epoch	ВС	i	Uncorrected		
Exodus	1255	1255 + 17 + 40 = 1312	1312		
Entry in 1215 BC	-251	Entry in 1272 BC	480		
David Captures Jerusalem	1004				
	-36				
First temple founded	968	968 - 136 = 832	832		
	-247	247 + 30 = 277	-277		
Sabbatical – Exile of ten tribes	721	721 - 166 yrs = 555	555		
	-98		-98		
Sabbatical: Temple Scroll found	623	623 - 166 yrs = 457	457		
	-35		-35		
Sabbatical	588	588 - 166 yrs = 422	422		
First temple burned	587	587 - 166 yrs = 421	421		

To understand TABLES 5 and 6, it needs to be understood that the rabbinic system subtracted 36 years between Eli and Solomon. Their view has only 20 years in which the Ark was at the house of Abinadab after the death of Eli, and then David brought the Ark to Jerusalem from the house of Abinadab. It was actually at the house of Abinadab 56 years, for a difference of 36 years.

The Missing 166 years from Solomon's Temple to 70 AD

TABLE 5 has 166 years missing in the rabbinic chronology as in the following link: http://en.wikipedia.org/wiki/Missing years %28Jewish calendar%29

Rabbinic tradition says there were 850 years from the entry into Canaan in 1272 BC until the fall of Jerusalem in 422 BC. However, they reduced the Persian period 166 years and did not allow the kings to overlap 30 years. Actually, the entry was allegedly in 1408 BC.

Here are some dates before and after removing the 166 years:

The exile in the sabbatical of 721 BC minus 166 years becomes 555 BC in the rabbinic.

The scroll of Moses found in 623 BC minus 166 years becomes 457 BC in rabbinic.

The sabbatical of 588 BC minus 166 years becomes 422 BC in rabbinic dates.

The temple burned in 587 BC minus 166 years becomes 421 BC in rabbinic dates.

The 10th sabbatical after 422 BC minus 166 years becomes 352 BC in rabbinic dates.

The 2nd temple dedicated and Esther crowned in 515 BC minus 166 years becomes 349 BC.

(515 is supported by Archbishop Ussher. 349 is also supported by Megillah Esther.)

Jerusalem's wall repaired in 502 BC minus 166 years becomes 336 BC (only five years before Alexander). These dates after 721 coincide with TABLE 9, in the right column.

TABLE 6 also illustrates how an exodus in 1255 BC was actually 17 jubilees (833 yrs.) before 422 BC <u>if each jubilee were 49 years each</u>.

Jewish tradition is that Jerusalem fell in 421 BC instead of 166 years earlier, in 587 BC. So, rabbinic tradition pushed 1255 BC backward to 1272 BC by adding 17 years to the 17 jubilees. How? By making the jubilees 50-years apart. Next, 1272 was pushed backward another 40 years, to 1312 BC, by defining 1272 as the date of the entry into Canaan instead of the date of the exodus. As we have seen in the pre-exodus traditions, the exodus was likely in a sabbatical or jubilee year (1255 + 17 + 40 = 1312).

Since the actual fall of Jerusalem was 166 years earlier than 422 BC, in 588 BC, then 166 years need to be subtracted from these 833years (17jubilees) (833 - 166 = 667). Therefore, there are actually 667 years between 1255 and 588 BC.

The rabbinical view added 17 years to the 1255 by making the 17 jubilees 50 years each instead of 49 and added another 40 years by saying we should count from when the Israelites entered Canaan instead of from the exodus (1255 + 17 + 40 = 1312).

Next	Page 1	Page 2	Page 3	Page 4	Page 5	Page 6
INCAL	1 420 1	1 420 2	I age 5	1 450 7	1 440 5	1 420 0

TABLE 6. Sabbaticals & Jubilees based on 1312 and 1255 BC

Hebrew Calendar Exodus in 1312 BC (- 17 – 40 = 1255)	Exodus in 1255 BC (+ 17 + 40 = 1312)
, ,	,
50-Year Jubilee Cycle * After Entry into Canaan	49-Year Jubilee Cycle * After the Exodus
1272 BC Entry (- 17 = 1255 BC)	1255 BC Exodus (+ 17 = 1272 BC)
<u>(17 x 50-year jubilees)</u>	(17 x 49-year jubilees)
422 BC	422 BC
421 Jerusalem allegedly burned - 17 th jubilee (17 x 50) (421 BC + 166 = 587 BC)	421 17 th jubilee (17 x 49)
421 BC = 490 yrs before Jerusalem burned in 70 AD	587 BC = 656 yrs before Jerusalem burned in 70 AD
373 (359) 18 th jubilee Cyrus allegedly captures Babylon (373 BC + 166 = 539 BC)	373 18 th jubilee
(331 BC Alexander) 324 (310) 19 th jubilee 275 (261) 20 th jubilee 226 (212) 21 st jubilee 177 (163) 22 nd jubilee 128 (114) 23 jubilee 128 (114) 23 jubilee 79 (65) 24 th jubilee 30 (16) BC 25 th jubilee 20 (34) AD 26 th jubilee 27 (41) AD, 14 th yr (41)	(331 BC Alexander) 324 19 th jubilee 275 20 th jubilee 226 21 st jubilee 177 22 nd jubilee 128 BC 23 rd jubilee 128 BC 24 th jubilee 30 BC 25 th jubilee 20 AD 26 th jubilee 27 AD
69 (83) AD, 27 th jubilee	69 AD 27 th jubilee

New insight: Turn 1255 into 1312 by merely adding 17 extra years for 17 50-year jubilees down to 422 BC and by adding 40 years between the exodus and the entrance.

Next	Page 1	Page 2	Page 3	Page 4	Page 5	Page 6	Page 7	Page 8

	wit	ntional Systen th 480 years the Temple	n]	Rabbinic System with 480 years to the Temple		
Epoch		BC		Uncorrected		
Exodus		1448	1448 - 136 = 1312	1312		
		40		40		
Entry into Canaan		1408		1272		
		440		440		
First temple founded		968	968 - 136 = 832	832		
		-247	247 + 30 = 277	-277		
Sabbatical – Exile of ten tri	721	721 - 166 yrs = 55	5 555			
		-98	·	-98		
Sabbatical: Temple Scroll for	und	623	623 - 166 yrs = 45	7 457		
•		-35	•	-35		
Sabbatical		588	588 - 166 yrs = 42	2 422		
First temple burned		587	587 - 166 yrs = 42	1 421		

Two Sabbatical Cycles Found

TABLE 5. It appears that researchers have not bothered to publish a chart showing when the sabbaticals would be if they were counted from an exodus in 1447 BC or from an entry in 1407 BC (during the time of Dynasty XVIII) or from an exodus in 1255 BC or from an entry in 1215 BC (during Ramesses II of Dynasty XIX).

If counting from an exodus in 1255 BC, then 1980 would be the 66th jubilee. If counting from an entry into Canaan in 1407 BC, then 1975 would be the 69th jubilee. From this, some calculated that the Messiah would return in 1982, because this was 2520 years after the fall of Babylon in 539 BC. 1972 was 2510 (251 x 10) years after 539.

From the entry into Canaan in 1407 to 574 BC (14 years after 588 BC) there are 17 jubilees. This endorses the rabbinic view there were 17 jubilees after the entry until the fall of Jerusalem. However, their view had 50-year jubilees, or 850, instead of 833 years.

The Entry column (Entry into Canaan) in 1407 follows with seven Jupiter periods of 427 years (2989 years) from Adam to the temple (3955 – 966 BC) and then 427 years from the temple to the fall of Babylon in 539 BC, after eight Jupiter cycles, or 488 sabbaticals. This would make 17 jubilees from 1407 BC to 574 BC (14 years after 588 BC) and there would be 18 jubilees to 525 BC (14 years after 539 BC).

The column with exodus 1255 seems to fit the six generations from the exodus to David, but an entry in 1407 allows enough time for having 300 years from the entry to Jephthah, one of the judges (Judges 11:26), and also allows 479 years from the exodus to the temple (I Kings 6:1). None allow 450 years for the judges alone (as in Acts 13:20).

Next	Page 1	Page 2	Page 3	Page 4	Page 5	Page 6	Page 7	Page 8

TABLE 8. Four Possible Cycles

Page 9

Sabbaticals nearest each event listed -Four Beginning Points-

		-rour beginning Points-				
EVENT	Exodus	Entry	Exodus	Entry		
Exodus / Entry	1447 BC	1407 BC	1255 BC	1215 BC		
	<u>483</u>	<u>441</u>	<u> 287</u>	<u>245</u>		
Temple Founded (968 BC?)	964	966	968	970		
	<u>35</u>	<u>35</u>	<u>35</u>	<u>35</u>		
Israel/Judah Split	929	931	933	935		
	<u>210</u>	<u>210</u>	<u>210</u>	<u>210</u>		
Assyrian Captivity	719	721	723	725		
	<u>14</u>	<u>14</u>	<u>14</u>	<u>14</u>		
Isaiah's Jubilee	705	707	709	711		
	<u>119</u>	<u>119</u>	<u>119</u>	<u>119</u>		
Fall of Jerusalem, after 588 BC	586	588	590	592		
		<u>14</u>	<u>14</u>			
574: 17 th jubilee after 1407, 69 th after	Adam	574	576			
			<u>7</u>			
Nebuchednezzar's 7 yrs. of madness in	569 BC	567	569			
		<u>28</u>	<u>28</u>			
Fall of Babylon (539) 427 yrs. after the	temple	539	<i>541</i>	<i>543</i>		
sabbatical, 427 x 8 after Adam						
		<u>14</u>	<u>14</u>			
18th jubilee after 1407, 70th after Adam		525	527			
Second Temple Founded	<i>516</i>	518	520	522		
	<u>98</u>	<u>98</u>	<u>98</u>	<u>98</u>		
Rabbinic Fall of Jerusalem in 422	418	420	422	424		
	<u>91</u>	<u>91</u>	<u>91</u>	<u>91</u>		
Alexander Captured Jerusalem in 331	327	329	331	333		
	<u>294</u>	<u>294</u>	<u>294</u>	<u>294</u>		
Herod Captured Jerusalem in 37 BC	33	35	37	39		
		<u>63</u>	<u>63</u>			
Christ's Ministry Begins	31 AD	29 AD	27 AD	25 AD		
		<u>42</u>	<u>42</u>			
Fall of Jerusalem, Sabbatical of 69 AD		71	69			
		<u>14</u>	<u>14</u>			
Jubilee of 83 AD	<i>87</i>	85	83	81		
	<u>49</u>	<u>49</u>	<u>49</u>	<u>49</u>		
Bar Kochba Revolt, jubilee 132 AD	136	134	132	130		
	<u>1841</u>	<u>1841</u>	<u>1841</u>	<u>1841</u>		
69th jubilee 1975 AD	1977	1975	1973	1971		
		Z	Z			
69th jubilee 1980 AD		1982	1980			
		<u>14</u>	<u>14</u>			
38th jubilee since 132 AD in 1994		1996	1994			
		<u>28</u>	<u>28</u>			
122 nd jubilee since 3957 BC in 2022 AI	2024	2022				

TABLE 9. Dates on the Ammisaduqua Tablet

Ammisaduqa Tablet

1570 - Year 13 of Ammisaduqa tablet, inferior Venus sets on Nisan 25

1562 - Year 21 of Ammisaduqa tablet, inferior Venus sets on Nisan 22

<u>- 251</u>

1311 BC

Summary Statement

Just a brief exposure to biblical chronology shows that experts deal mainly with king lists and astronomy instead of dealing with patterns, repetition and design. It's just that simple.

There is ample evidence that the original version for dating major events, from Adam to Babel, to Abraham, to Joseph, to the exodus or to the temple was somehow defined by the Venus cycle of 251 years.

Next	Page 1	Page 2	Page 3	Page 4	Page 5	Page 6	Page 7	Page 8