



Sabbath Services
1 June 2013

The Calendar



What is a calendar?

A calendar is a system which allows two or more parties to coordinate activities based on a common reference to time.



Three Main Biblical Calendars

- 1) The Calculated Jewish Calendar
- 2) Observed Crescent Calendar
- 3) Astronomical Conjunction Calendar



Requirements for a calendar

- 1) Derived from scriptural evidence
- 2) Brings unity to believers
- 3) Can be self determined (especially in the End Times)
- 4) Uses common sense





Leviticus 23:1-8





Leviticus 23:1-8

V4 - 'These *are* the feasts of **YHWH** , set apart convocations which you shall proclaim at their appointed times. (NKJV)

Convocation = H4744 **מִקְרָא** mikra
Calling together the assembly






Genesis 1:14-19






Genesis 1:14-19

V14 - And the Mighty One said, Let there be lights in the firmament of the heaven **to divide the day from the night; and let them be for signs, and for seasons, and for days, and years:**






2 Chronicles 2:1-4






2 Chronicles 2:1-4

V4 - Behold, I build an house to the name of **YHWH** my Mighty One, to dedicate it to him, and to burn before him sweet incense, and for the continual shewbread, and **for the burnt offerings morning and evening, on the Sabbaths, and on the new moons, and on the solemn feasts of YHWH my Mighty One.**
This is an ordinance for ever to Israel.

Psalms 104:19-24

Psalm 104:19-24

V19 - He appointed the moon for seasons: the sun knoweth his going down.



Psalm 81:1-5



Psalm 81:1-5

V3 - Blow the trumpet at the time of the New Moon, At the full moon, on our solemn feast day. (NKJV)

V3 - Blow up the trumpet in the new moon, in the time appointed, on our solemn feast day. (KJV)



Should we observe the Full Moon?

H3677 - כֹּסֶס *kese'* - Apparently from H3680; properly *fulness* or the *full moon*, that is, its festival: - (time) appointed.

The only other rendering of the word *kese* is in Prov 7:20 – “He has taken a bag of money with him, *And* will come home on the appointed day” (NKJV).

H3680 is כִּסֶּס *kece'* which is rendered - to cover, conceal or hide (147/152 times in KJV).



Should we observe the Full Moon?

Gesenius's Lexicon (Help)

כֹּסֶס Prov. 7:20, and כִּסֶּס Psalm 81:4, *the full moon*; Syr. ܟܫܘܠ according to Isa Bar Ali (concerning whom see Pref. to smaller Hebr. Germ. Lex. p. xviii) is the first day of the full moon, also the whole time of the full moon, and so it is often used by Barhebraeus and Ephraim Syrus. The etymology is not clear to me, for it is not satisfactory to say that it is so called from the whole moon being then *covered with light* (from the root כִּסֶּס, כִּסֶּס). Verbs of covering are often applied in the sense of hiding and covering over, but never, as far as I know, to that of giving light.



1 Samuel 20:1-5



1 Samuel 20:1-5

V5 - And David said to Jonathan, “**Indeed tomorrow is the New Moon, and I should not fail to sit with the king to eat.** But let me go, that I may hide in the field until the third *day* at evening.



Ancient Calendars

Egyptian, Assyrian, Babylonian, Persian, Brahman, Aztec and Mayan all used 360 day calendars.

(Hence 360 degrees in a circle)

What about the Hebrews?



Genesis 7:7-12



Genesis 7:7-12

V11 - In the six hundredth year of Noah's life, **in the second month, the seventeenth day of the month**, the same day were all the fountains of the great deep broken up, and the windows of heaven were opened.



Genesis 8:1-4



Genesis 8:1-4

V3 - And the waters returned from off the earth continually: and **after the end of the hundred and fifty days the waters were abated.**

V4 - And the ark rested **in the seventh month, on the seventeenth day of the month**, upon the mountains of Ararat.



Math quiz!

17th day of the 7th month Minus

17th day of the 2nd month Equals
5 months

150 days divided by 5 months Equals
30 days per month

12 months x 30 days per month
360 days in a year



Why are there now 365.25 days in the year?

Archeologists suggest that ancient calendars changed from a 360 day year to 365 days around 705 BC.





Isaiah 38:1-8



Isaiah 38:1-8

V8 - Behold, I will bring again the shadow of the degrees, which is gone down in **the sun dial of Ahaz, ten degrees backward**. So the sun returned ten degrees, by which degrees it was gone down.



Calendar confusion

Rabbinic Postponements for convenience



Early or Late 14th Passover

Pentecost on Sivan 6

Observing moon and Abib barley






The Day






The Day

Genesis 1:19 - And the evening and the morning were the fourth day.



The Month





The Month



Psalm 104:19 - **He appointed the moon for seasons:**
the sun knoweth his going down.

1 Samuel 20:5 - And David said unto Jonathan,
Behold, to morrow is the new moon,

**The month is the period between astronomical
conjunctions of the moon, earth and sun.**





Exodus 12:1-6



Exodus 12:1-6

V2 - This month shall be unto you the beginning of months: **it shall be the first month of the year to you.**

Genesis 1:14 - And the Mighty One said, Let there be lights in the firmament of the heaven to divide the day from the night; and let them be for signs, **and for seasons, and for days, and years:**

The Year

The Year

Starts at the astronomical conjunction closest to the Spring Equinox.

It ends 12 or 13 months later at the astronomical conjunction starting the subsequent year.



Exodus 20:8-11





Exodus 20:8-11

V8-11 - Remember the Sabbath day, to keep it set apart. Six days shalt thou labour, and do all thy work:

But the seventh day is the Sabbath of YHWH thy Mighty One: in it thou shalt not do any work, thou, nor thy son, nor thy daughter, thy manservant, nor thy maidservant, nor thy cattle, nor thy stranger that is within thy gates: For in six days YHWH made heaven and earth, the sea, and all that in them is, and rested the seventh day: wherefore YHWH blessed the Sabbath day, and hallowed it.





Exodus 16:15-36





Exodus 16:15-36

V20-30 - And **YHWH** said unto Moses, How long refuse ye to keep my commandments and my laws?
See, for that **YHWH** hath given you the Sabbath, therefore he giveth you on the sixth day the bread of two days; abide ye every man in his place, let no man go out of his place on the seventh day. So the people rested on the seventh day.



The Week



The Week

Starts at sunset at the end of the Sabbath day and continues for 7 days to the sunset of the Sabbath day.



The High Days

Last Supper – The evening before Passover
Passover – End of the 14th day at sunset
First Day of Unleavened Bread – 15th day of the 1st Month
Last Day of unleavened Bread – 21st day of the 1st Month
Wave Sheaf – Day after the weekly Sabbath during Unleavened Bread
Pentecost – 50 days from the Wave Sheaf offering
Trumpets – 1st Day of the 7th Month
Atonement – 10th Day of the 7th Month
Feast of Tabernacles – 15th Day of the 7th Month
Eighth Day – 22nd Day of the 7th Month



Next Week's Message

The Sabbath

Services Start at 1:30 pm