

The Hebrew/Jewish Calendar and the Festivals/Appointments (Mo'ed/Mo'adim)

Genesis 1:14 signs, seasons, days, years (Sun and Moon rule) thus Solar/Lunar question arises

Solar year: 365.242199 days;

Lunar month: 29.530587 (x12=354 days) leaving 11 days short of solar year (*Muslim Calendar ignores with Ramadan roving through year)

Exodus 12:2: This month (lit. “new” **חֹדֶשׁ נֶאֱדָר**) will be to you for the first of the “news” of the year (“turning” **הַשָּׁנָה הַשְּׂנֵי**)

Rabbinic Calendar (Hillel)

Months are 29d/12h

19 year cycle with 12 common years (12 months) & 7 leap years (13 months) Adar I & II in 3rd, 6th, 8th, 11th, 14th, 17th, and 19th years

Essene or Jubilees Calendar

52 weeks plus 12 months of 30 days each=360 days but Solar Year is 365.24

One extra day added to make a 31 days in months 3,6,9,12

No known provision for the .24 day per year being lost (leap year, etc.)

Every date of the year always corresponded with the same day of the week

The New Moon is completely ignored

Year always began on first Tuesday/Wednesday (Genesis 1:14-19 4th Day) following the Vernal Equinox

Festivals of Passover, Last day of Unleavened Bread, Feast of Trumpets, Sukkoth fell on Wednesdays

Yom Kippur was on Friday 7/10

Omer counted on Sunday 1/26 and Shavuot 50 days later on Sunday 3/15

| days | months 1,4,7,10 | | | | | months 2,5,8,11 | | | | | months 3,6,9,12 | | | |
|-----------|-----------------|----|----|----|----|-----------------|----|----|----|----|-----------------|----|----|--|
| Wednesday | 1 | 8 | 15 | 22 | 29 | 6 | 13 | 20 | 27 | 4 | 11 | 18 | 25 | |
| Thursday | 2 | 9 | 16 | 23 | 30 | 7 | 14 | 21 | 28 | 5 | 12 | 19 | 26 | |
| Friday | 3 | 10 | 17 | 24 | 1 | 8 | 15 | 22 | 29 | 6 | 13 | 20 | 27 | |
| Saturday | 4 | 11 | 18 | 25 | 2 | 9 | 16 | 23 | 30 | 7 | 14 | 21 | 28 | |
| Sunday | 5 | 12 | 19 | 26 | 3 | 10 | 17 | 24 | 1 | 8 | 15 | 22 | 29 | |
| Monday | 6 | 13 | 20 | 27 | 4 | 11 | 18 | 25 | 2 | 9 | 16 | 23 | 30 | |
| Tuesday | 7 | 14 | 21 | 28 | 5 | 12 | 19 | 26 | 3 | 10 | 17 | 24 | 31 | |