

Session 6: **[G-2] The Jewish Calendar -- Old and New Calendars**

After all of the work on the "Prophetic Calendar" I realized that the "Prophetic Calendar" does not coincide with any modern-day calendar. I began to be curious as to how the prophetic dates of Daniel would fit with the Modern Jewish calendar. We must first realize that the Modern Jewish calendar is not the same calendar Daniel was familiar with since a number of revisions in the calendar have taken place through the years {Just as changes have been made in the Julian/Gregorian calendar since the days of Jesus}. Daniel could not have foreseen the Modern Jewish calendar, and could not understand how the dates he was given might fit together on a calendar which would be in use about 2500 years in his future. However, the reference to the antichrist's desire to change "times" {calendars} {Dan. 7:25} in the future suggests that the antichrist will realize the importance of a calendar {in particular the Jewish calendar} in use during his lifetime and will deliberately change the calendar to turn attention away from the prophecies of Daniel and the Revelation. The following gives the setup of the Modern Jewish calendar:

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**** Jewish Calendar - Modern ****

MONTH 1 – {07} Tishri - 30 days {Sept/Oct} .}[Rosh Hashanah, Feast of Trumpets,
Day of Atonement {Yom Kippur},Feast of Tabernacles]

MONTH 2 – {08} Heshvan - 29 or 30 days {Oct/Nov} [Normally 29, but in excessive years 30 days]

MONTH 3 – {09}Kislev - 30 or 29 days {Nov/Dec} [Normally 30, but in defective years 29 days]

MONTH 4 – {10}Tebeth - 29 days {Dec/Jan}

MONTH 5 – {11}Shebat - 30 days {Jan/Feb}

MONTH 6 – {12} Adar - 29 or 30 days {Feb/Mar} [Normally 29, but 30 on leap years]

MONTH 7 – {13}Adar II (leap year only) - 29 days

MONTH 8 – {01}Nisan - 30 days {Mar/Apr}

MONTH 9 – {02}Iyar - 29 days {Apr/May}

MONTH 10 – {03}Sivan - 30 days {May/June}

MONTH 11 – {04}Tammuz - 29 days {June/July}

MONTH 12 – {05}Ab - 30 days {July/Aug}

MONTH 13 – {06}Ellul - 29 days {Aug/Sept}

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**** Jewish Calendar - {The Lord's Calendar for the Jews} ****

{As set in Exodus 12:2 and Leviticus 25}

MONTH 1 – {01}Nisan {March/April} [Nisan 10 {Palm Sunday}, Passover, Easter]

MONTH 2 – {02}Iyar {April/May}

MONTH 3 – {03}Sivan {May/June} [Pentecost {Feast of Weeks}]

MONTH 4 – {04}Tammuz {June/July}

MONTH 5 – {05}Ab {July/Aug.}

MONTH 6 – {06}Ellul {Aug./Sep.}

MONTH 7 – {07}Tishri {Sep./Oct.}[Rosh Hashanah, Feast of Trumpets,
Day of Atonement {Yom Kippur},Feast of Tabernacles]

MONTH 8 – {08}Heshvan {Oct/Nov}

MONTH 9 – {09}Kislev {Nov/Dec}

MONTH 10 – {10}Tebeth {Dec/Jan}

MONTH 11 – {11}Shebat {Jan/Feb}

MONTH 12 – {12}Adar {Feb/Mar} {Purim}

MONTH 13 – {13}Adar II {Purim}

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We call the bottom calendar the "Old" Jewish calendar. In reality, the "New" or "Modern" Jewish calendar at the top is supposedly the older calendar! The first month of the year supposedly originally began in September/October, but was changed by the Lord's command in Exodus 12:2 to the month of Nisan in March/April {the month of the Passover}. Modern Jews still change their calendar year based on the old calendar {since the new year – Rosh Hashanah begins in Tishri} and have also changed the Passover from the evening of the 14th of Nisan to the evening of the 15th. Many believe, and it is my opinion, that these changes were intended to draw attention away from the crucifixion of Jesus and His fulfillment of prophecy. While at chaplain school, a Jewish rabbi told me that the Jews are the only people who celebrate the new year {Rosh Hashanah} during the **SEVENTH** month rather than the **FIRST** month. I believe there are prophetic reasons why this is true! {Possibly because this is time of the year Armageddon will take place, and possibly the Rapture. I am not 100% sold on the idea that the rapture must be at Rosh Hashanah {Although that is the next holy day to be fulfilled and it is the Feast of Trumpets}, but I do not have enough Biblical evidence to conclude that this is a wrong interpretation.}

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Rules for construction of the Modern Jewish calendar: [From: The Comprehensive Hebrew Calendar by Arthur Spier, Feldheim Publishers, Jerusalem/New York, 1981]

{Note: The Jewish day begins at 6:00 p.m., not 12:00 a.m. as on the Gregorian calendar.}

One hour = 1080 Halakim (parts); one Helek (part) = 76 Regaim (moments); one part = $3 \frac{1}{3}$ seconds; **1 moment = $\frac{5}{114}$ seconds** {See I Cor. 15:52}

Tishri will always begin in September or October.

Nisan will always begin in March or April.

Tishri 1 must occur on the new moon {which must be calculated to the **nearest minute based on Jerusalem time**} with the following exceptions:

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Dehioth {Postponements}

a. ** When it {Rosh Hashanah} occurs on a Sunday, Wednesday, or Friday, it is postponed to the following day. **{This prevents Biblical Passover from occurring on a Thursday and Nisan 10 {our Palm Sunday [Ex. 12:2-5]} from occurring on a Sunday. I believe this change was intentionally made by the Sanhedrin after Jesus' lifetime. See note at bottom of article.}**

b. When the new moon occurs at noon or later Tishri is postponed to the next day (and to the following day if this would cause it to land on Sunday, Wednesday, or Friday).

The Jewish calendar follows the "Golden Cycle" based on the 19 year solar cycle. {The "Golden Cycle" is the number of years it take for the lunar months to re-align with the solar years -- 19 solar years equals approximately 235 lunar months -- 6939.689621913 days} The following years in the cycle are "leap" years: 3, 6, 8, 11, 14, 17, and 19th years. These years have thirteen months. The thirteenth month is call ADAR II on the Jewish calendar. Common years may have 353 days, 354 days, or 355 days. Leap years have 383 days, 384 days, or 385 days. To determine the length of the year, you must calculate when the next Rosh Hoshanah New Moon will occur, determine if Rosh Hoshanah must be postponed due to the above rules, and you must know whether it is a leap year or not. Then based on these rules, the months of Heshvan, Kislev, and Adar are adjusted to fulfill the requirements as follows: Wednesday, or Friday).

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- c.** When it occurs on a Tuesday in a common year 204 parts [after 3 a.m.], it is postponed to the following day and because the following day is Wednesday it is postponed an additional day.
- d.** When it occurs on a common year succeeding a leap year, and 589 parts after [9 a.m.], it is postponed to the following day.

Based on the above rules, Rosh Hashanah will actually not fall on the true new moon but will be postponed to the following day more than 60% of the time!

Length of regular year:

353 days -- 12 months, alternately having 30 and 29 days, except Kislev has 29 days instead of 30 days [**defective** common year]

354 days -- 12 months, alternately having 30 and 29 days [**normal** common year]

355 days -- 12 months, alternately having 30 and 29 days, except Heshvan, with 30 days instead of 29 [**excessive** common year]

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Length of leap year:

383 days -- 12 months, alternately having 30 and 29 days, except Kislev has 29 days instead of 30 days, with 1 additional month, Adar I will have 30 days
[**defective** leap year]

384 days -- 12 months, alternately having 30 and 29 days, with 1 additional month, Adar I will have 30 days [**normal** leap year]

385 days -- 12 months, alternately having 30 and 29 days, except Heshvan with 30 days instead of 29 days, and one additional month, Adar I will have 30 days
[**excessive** leap year]

Rosh Hashanah, Tishri 1, 5757, {Sept. 14, 1996} is the beginning of the 19th year in the leap year cycle and is therefore a leap year. To determine whether a year is a leap year, divide the year by 19; the remainder is the year in the cycle. {The year **5757** divided by **19** yields 303 with a remainder of **0** which means it is the 19th year in the cycle.}

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The exact New Moon is computed from observatory data which yields 29.530588437 days from New Moon to New Moon. {29 days 12 hr 44 min 2.841 sec} The exact rules for calendar construction are given in Arthur Spier's book: The Comprehensive Hebrew Calendar, Feldheim Publishers, 1981, New York and Jerusalem [ISBN# 0-87306-288-4].

For anyone interested, I have written a computer program **[MaraTime.exe]** which will calculate the Jewish calendar months using the astronomical star date calendar for any year past, present, or future and will give the reference dates for certain holy days. This information is given for the years 1947 A.D. - 2100 A.D. on my website. See articles below.

The Reference Date given with the calendar dates uses Friday, Iyar 5, 5708 C.E. {May 14, 1948} as reference date - 0 and computes all dates relative to this date. By doing this anyone can quickly determine the number of days between any two Jewish holy days by simple subtraction.

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The following three sections: {Originally based on Arthur Spier's book: The Comprehensive Hebrew Calendar have now been re-worked and completely computer generated and verified using my own program **Maratime.exe** referred to above **and double validated** with Arthur Spier's book.} See also:

[G – 8] The Holy Days.

[G - 3] Modern Jewish Calendar 1947 A.D. - 2100 A.D.

[G – 4] Reference Day/Holy Days Calendar 1947 A.D. - 2100 A.D.

[G – 5] Computer Analysis of Holy Days

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The Jewish calendar calculations were privately made by a handful of men on the Sanhedrin during the time of the second temple {about 430 B.C to 69 A.D.}. Those calculations were first made public by Hillel II during the fourth century A.D. {around 358 A.D.} due to fears the Jewish calendar information might be lost in the dispersion of the Jews {page 2 -The Comprehensive Hebrew Calendar}. It is the opinion of this author that changes were made by the Sanhedrin following Jesus' death to draw attention away from the fact that Nisan 10, the Passover, the First Fruits Offering, and Pentecost were fulfilled by **Jesus THE Passover sacrifice as the **Lamb without blemish**:

- 1) Biblical Passover according to Lev. 23:4-6 begins the evening of the 14th day of Nisan; modern Passover {Pesa} is on the 15th of the month.
- 2) Biblical Pentecost according to Lev. 23:15-16 is counted 50 days from (and including) the First Fruits Offering {Easter}; modern Pentecost {Shavouth} is counted 50 days from modern Passover {Pesa}.

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3) Nisan 10 cannot occur on the modern Jewish calendar on a Sunday. The above rule “**a.**” marked by “**” prevents that from occurring. See [What Day of the Week Was Jesus Crucified?](http://www.TheWordNotes.com) at www.TheWordNotes.com.

While Jewish scholars would argue that the above are “interpretation” issues rather than actual changes to the modern Jewish calendar, it is my opinion that these changes were intentional changes made by the Sanhedrin after Jesus' death. The Jews' religion requires them to worship on specific days; the Sanhedrin did not want the calendar to be constantly reminding them that **Jesus fulfilled the holy days!** Since the calendar calculations were secretly made by the Sanhedrin all the way up to the 4th century A.D. there is no way I can actually prove this to be true, nor is there any way for anyone to disprove this opinion.

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Note: all calculations must be carried out to 12 digits of accuracy. {8 digits to the right of the decimal}; which means a standard 8 digit calculator can't be used. When writing the program: **Maratime.exe** in 1988, it took about a month to write the program (I was a full-time high school teacher and bus driver at the time) and about a month to de-bug various issues. When I ran the program my dates did not match with Arthur Spier's data, even though I had followed all of his calculations to the letter. Finally, the Lord led me to do the calculations by hand. As soon as I completed the first set of calculations, I knew immediately what the problem was: **Computers and all calculators by default round all numbers to eight digits!** I re-wrote parts of the program and told the computer to use **double-digit accuracy** and the problem was resolved! **All dates matched exactly.]** **These calculations were done during the time of the second temple [from around 433 B.C. to 70 A.D.] without the aid of computers or calculators!!!**

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 9	Thursday	07 Tishri 1, 5785	10/3/2024	2460586	27901
Yom Kippur (Atonement)	Saturday	07 Tishri 10, 5785	10/12/2024	2460595	27910
Succoth (Tabernacles)	Thursday	07 Tishri 15, 5785	10/17/2024	2460600	27915
Hanukah (Kislev 25)*	Thursday	09 Kislev 25, 5785	12/26/2024	2460670	27985
Christmas (Dec. 25)+	Wednesday	09 Kislev 24, 5785	12/25/2024	2460669	27984
New Years (Jan. 1)+	Wednesday	10 Tebeth 1, 5785	1/1/2025	2460676	27991
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Friday	12 Adar 14, 5785	3/14/2025	2460748	28063
Nisan 1 (Nisan 1)+	Sunday	01 Nisan 1, 5785	3/30/2025	2460764	28079
Biblical Passover (Nisan 14)	Saturday	01 Nisan 14, 5785	4/12/2025	2460777	28092
Pesa (Jewish Passover - Nisan 15)*	Sunday	01 Nisan 15, 5785	4/13/2025	2460778	28093
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 15, 5785	4/13/2025	2460778	28093
Easter (Modern)+	Sunday	01 Nisan 22, 5785	4/20/2025	2460785	28100
Israel's Anniv. Jewish (Iyar 5)*	Saturday	02 Iyar 5, 5785	5/3/2025	2460798	28113
Israel's Anniv. Gregorian (May 14)+	Wednesday	02 Iyar 16, 5785	5/14/2025	2460809	28124
Shavouth (50 days from Jewish Passover)*	Monday	03 Sivan 6, 5785	6/2/2025	2460828	28143
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 5, 5785	6/1/2025	2460827	28142
Pentecost (49 days from Modern Easter)+	Sunday	03 Sivan 12, 5785	6/8/2025	2460834	28149
Ab 9 (Destruction of Temples)*	Sunday	05 Ab 9, 5785	8/3/2025	2460890	28205

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 10	Tuesday	07 Tishri 1, 5786	9/23/2025	2460941	28256
Yom Kippur (Atonement)	Thursday	07 Tishri 10, 5786	10/2/2025	2460950	28265
Succoth (Tabernacles)	Tuesday	07 Tishri 15, 5786	10/7/2025	2460955	28270
Hanukah (Kislev 25)*	Monday	09 Kislev 25, 5786	12/15/2025	2461024	28339
Christmas (Dec. 25)+	Thursday	10 Tebeth 5, 5786	12/25/2025	2461034	28349
New Years (Jan. 1)+	Thursday	10 Tebeth 12, 5786	1/1/2026	2461041	28356
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Tuesday	12 Adar 14, 5786	3/3/2026	2461102	28417
Nisan 1 (Nisan 1)+	Thursday	01 Nisan 1, 5786	3/19/2026	2461118	28433
Biblical Passover (Nisan 14)	Wednesday	01 Nisan 14, 5786	4/1/2026	2461131	28446
Pesa (Jewish Passover - Nisan 15)*	Thursday	01 Nisan 15, 5786	4/2/2026	2461132	28447
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 18, 5786	4/5/2026	2461135	28450
Easter (Modern)+	Sunday	01 Nisan 18, 5786	4/5/2026	2461135	28450
Israel's Anniv. Jewish (Iyar 5)*	Wednesday	02 Iyar 5, 5786	4/22/2026	2461152	28467
Israel's Anniv. Gregorian (May 14)+	Thursday	02 Iyar 27, 5786	5/14/2026	2461174	28489
Shavouth (50 days from Jewish Passover)*	Friday	03 Sivan 6, 5786	5/22/2026	2461182	28497
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 8, 5786	5/24/2026	2461184	28499
Pentecost (49 days from Modern Easter)+	Sunday	03 Sivan 8, 5786	5/24/2026	2461184	28499
Ab 9 (Destruction of Temples)*	Thursday	05 Ab 9, 5786	7/23/2026	2461244	28559

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 11	Saturday	07 Tishri 1, 5787	9/12/2026	2461295	28610
Yom Kippur (Atonement)	Monday	07 Tishri 10, 5787	9/21/2026	2461304	28619
Succoth (Tabernacles)	Saturday	07 Tishri 15, 5787	9/26/2026	2461309	28624
Hanukah (Kislev 25)*	Saturday	09 Kislev 25, 5787	12/5/2026	2461379	28694
Christmas (Dec. 25)+	Friday	10 Tebeth 15, 5787	12/25/2026	2461399	28714
New Years (Jan. 1)+	Friday	10 Tebeth 22, 5787	1/1/2027	2461406	28721
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Tuesday	13 Adar II 14, 5787	3/23/2027	2461487	28802
Nisan 1 (Nisan 1)+	Thursday	01 Nisan 1, 5787	4/8/2027	2461503	28818
Biblical Passover (Nisan 14)	Wednesday	01 Nisan 14, 5787	4/21/2027	2461516	28831
Pesa (Jewish Passover - Nisan 15)*	Thursday	01 Nisan 15, 5787	4/22/2027	2461517	28832
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 18, 5787	4/25/2027	2461520	28835
Easter (Modern)+	Sunday	13 Adar II 19, 5787	3/28/2027	2461492	28807
Israel's Anniv. Jewish (Iyar 5)*	Wednesday	02 Iyar 5, 5787	5/12/2027	2461537	28852
Israel's Anniv. Gregorian (May 14)+	Friday	02 Iyar 7, 5787	5/14/2027	2461539	28854
Shavouth (50 days from Jewish Passover)*	Friday	03 Sivan 6, 5787	6/11/2027	2461567	28882
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 8, 5787	6/13/2027	2461569	28884
Pentecost (49 days from Modern Easter)+	Sunday	02 Iyar 9, 5787	5/16/2027	2461541	28856
Ab 9 (Destruction of Temples)*	Thursday	05 Ab 9, 5787	8/12/2027	2461629	28944

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 12	Saturday	07 Tishri 1, 5788	10/2/2027	2461680	28995
Yom Kippur (Atonement)	Monday	07 Tishri 10, 5788	10/11/2027	2461689	29004
Succoth (Tabernacles)	Saturday	07 Tishri 15, 5788	10/16/2027	2461694	29009
Hanukah (Kislev 25)*	Saturday	09 Kislev 25, 5788	12/25/2027	2461764	29079
Christmas (Dec. 25)+	Saturday	09 Kislev 25, 5788	12/25/2027	2461764	29079
New Years (Jan. 1)+	Saturday	10 Tebeth 2, 5788	1/1/2028	2461771	29086
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Sunday	12 Adar 14, 5788	3/12/2028	2461842	29157
Nisan 1 (Nisan 1)+	Tuesday	01 Nisan 1, 5788	3/28/2028	2461858	29173
Biblical Passover (Nisan 14)	Monday	01 Nisan 14, 5788	4/10/2028	2461871	29186
Pesa (Jewish Passover - Nisan 15)*	Tuesday	01 Nisan 15, 5788	4/11/2028	2461872	29187
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 20, 5788	4/16/2028	2461877	29192
Easter (Modern)+	Sunday	01 Nisan 20, 5788	4/16/2028	2461877	29192
Israel's Anniv. Jewish (Iyar 5)*	Monday	02 Iyar 5, 5788	5/1/2028	2461892	29207
Israel's Anniv. Gregorian (May 14)+	Sunday	02 Iyar 18, 5788	5/14/2028	2461905	29220
Shavouth (50 days from Jewish Passover)*	Wednesday	03 Sivan 6, 5788	5/31/2028	2461922	29237
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 10, 5788	6/4/2028	2461926	29241
Pentecost (49 days from Modern Easter)+	Sunday	03 Sivan 10, 5788	6/4/2028	2461926	29241
Ab 9 (Destruction of Temples)*	Tuesday	05 Ab 9, 5788	8/1/2028	2461984	29299

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 13	Thursday	07 Tishri 1, 5789	9/21/2028	2462035	29350
Yom Kippur (Atonement)	Saturday	07 Tishri 10, 5789	9/30/2028	2462044	29359
Succoth (Tabernacles)	Thursday	07 Tishri 15, 5789	10/5/2028	2462049	29364
Hanukah (Kislev 25)*	Wednesday	09 Kislev 25, 5789	12/13/2028	2462118	29433
Christmas (Dec. 25)+	Monday	10 Tebeth 7, 5789	12/25/2028	2462130	29445
New Years (Jan. 1)+	Monday	10 Tebeth 14, 5789	1/1/2029	2462137	29452
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Thursday	12 Adar 14, 5789	3/1/2029	2462196	29511
Nisan 1 (Nisan 1)+	Saturday	01 Nisan 1, 5789	3/17/2029	2462212	29527
Biblical Passover (Nisan 14)	Friday	01 Nisan 14, 5789	3/30/2029	2462225	29540
Pesa (Jewish Passover - Nisan 15)*	Saturday	01 Nisan 15, 5789	3/31/2029	2462226	29541
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 16, 5789	4/1/2029	2462227	29542
Easter (Modern)+	Sunday	01 Nisan 16, 5789	4/1/2029	2462227	29542
Israel's Anniv. Jewish (Iyar 5)*	Friday	02 Iyar 5, 5789	4/20/2029	2462246	29561
Israel's Anniv. Gregorian (May 14)+	Monday	02 Iyar 29, 5789	5/14/2029	2462270	29585
Shavouth (50 days from Jewish Passover)*	Sunday	03 Sivan 6, 5789	5/20/2029	2462276	29591
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 6, 5789	5/20/2029	2462276	29591
Pentecost (49 days from Modern Easter)+	Sunday	03 Sivan 6, 5789	5/20/2029	2462276	29591
Ab 9 (Destruction of Temples)*	Saturday	05 Ab 9, 5789	7/21/2029	2462338	29653

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 14	Monday	07 Tishri 1, 5790	9/10/2029	2462389	29704
Yom Kippur (Atonement)	Wednesday	07 Tishri 10, 5790	9/19/2029	2462398	29713
Succoth (Tabernacles)	Monday	07 Tishri 15, 5790	9/24/2029	2462403	29718
Hanukah (Kislev 25)*	Sunday	09 Kislev 25, 5790	12/2/2029	2462472	29787
Christmas (Dec. 25)+	Tuesday	10 Tebeth 19, 5790	12/25/2029	2462495	29810
New Years (Jan. 1)+	Tuesday	10 Tebeth 26, 5790	1/1/2030	2462502	29817
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Tuesday	13 Adar II 14, 5790	3/19/2030	2462579	29894
Nisan 1 (Nisan 1)+	Thursday	01 Nisan 1, 5790	4/4/2030	2462595	29910
Biblical Passover (Nisan 14)	Wednesday	01 Nisan 14, 5790	4/17/2030	2462608	29923
Pesa (Jewish Passover - Nisan 15)*	Thursday	01 Nisan 15, 5790	4/18/2030	2462609	29924
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 18, 5790	4/21/2030	2462612	29927
Easter (Modern)+	Sunday	01 Nisan 18, 5790	4/21/2030	2462612	29927
Israel's Anniv. Jewish (Iyar 5)*	Wednesday	02 Iyar 5, 5790	5/8/2030	2462629	29944
Israel's Anniv. Gregorian (May 14)+	Tuesday	02 Iyar 11, 5790	5/14/2030	2462635	29950
Shavouth (50 days from Jewish Passover)*	Friday	03 Sivan 6, 5790	6/7/2030	2462659	29974
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 8, 5790	6/9/2030	2462661	29976
Pentecost (49 days from Modern Easter)+	Sunday	03 Sivan 8, 5790	6/9/2030	2462661	29976
Ab 9 (Destruction of Temples)*	Thursday	05 Ab 9, 5790	8/8/2030	2462721	30036

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Holy Day	Day	Jewish	Gregorian	Julian	Reference
Rosh Hashanah Present (Trumpets) GY - 15	Saturday	07 Tishri 1, 5791	9/28/2030	2462772	30087
Yom Kippur (Atonement)	Monday	07 Tishri 10, 5791	10/7/2030	2462781	30096
Succoth (Tabernacles)	Saturday	07 Tishri 15, 5791	10/12/2030	2462786	30101
Hanukah (Kislev 25)*	Saturday	09 Kislev 25, 5791	12/21/2030	2462856	30171
Christmas (Dec. 25)+	Wednesday	09 Kislev 29, 5791	12/25/2030	2462860	30175
New Years (Jan. 1)+	Wednesday	10 Tebeth 6, 5791	1/1/2031	2462867	30182
Purim (Adar 14 or Adar2 14 [Feast of Lots])*	Sunday	12 Adar 14, 5791	3/9/2031	2462934	30249
Nisan 1 (Nisan 1)+	Tuesday	01 Nisan 1, 5791	3/25/2031	2462950	30265
Biblical Passover (Nisan 14)	Monday	01 Nisan 14, 5791	4/7/2031	2462963	30278
Pesa (Jewish Passover - Nisan 15)*	Tuesday	01 Nisan 15, 5791	4/8/2031	2462964	30279
Easter (Biblical-1st Sunday after Passover)	Sunday	01 Nisan 20, 5791	4/13/2031	2462969	30284
Easter (Modern)+	Sunday	01 Nisan 20, 5791	4/13/2031	2462969	30284
Israel's Anniv. Jewish (Iyar 5)*	Monday	02 Iyar 5, 5791	4/28/2031	2462984	30299
Israel's Anniv. Gregorian (May 14)+	Wednesday	02 Iyar 21, 5791	5/14/2031	2463000	30315
Shavouth (50 days from Jewish Passover)*	Wednesday	03 Sivan 6, 5791	5/28/2031	2463014	30329
Biblical Pentecost (49 days from Biblical Easter)	Sunday	03 Sivan 10, 5791	6/1/2031	2463018	30333
Pentecost (49 days from Modern Easter)+	Sunday	03 Sivan 10, 5791	6/1/2031	2463018	30333
Ab 9 (Destruction of Temples)*	Tuesday	05 Ab 9, 5791	7/29/2031	2463076	30391

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Reference Day Calendar

February 16, 2019 A.D.

Saturday

12 Adar I 11, 5779 C.E.

01:42:24 P.M.

"In all your ways acknowledge Him, and He will direct your paths." Prov. 3:6

Local Time Zone: -6

Greenwich Mean Time (Zulu): 07:42:24 P.M.

Julian Date: 2458530.5

Golden Year: 3

Jerusalem Time: 09:42:24 P.M.

Julian Day: 47 of 365

Jewish Leap Years: 3,6,8,11,14,17,19

Jewish Day: 160 of 385

Reference Date {From Iyar 5, 5708 C.E. {May 14, 1948 A.D.}: +0025845

- Quit
- Display Holy Days
- Compute a Date
- Compute Multiple Year Data
- Rules For Constructing the Modern Jewish
- About Mara-Time
- Set Program Defaults

Note: Between 6:00 p.m. and midnight the Jewish day is the following day. This program changes Jewish days displayed based on local time.

Note: the above clock reads the time from your computer system time