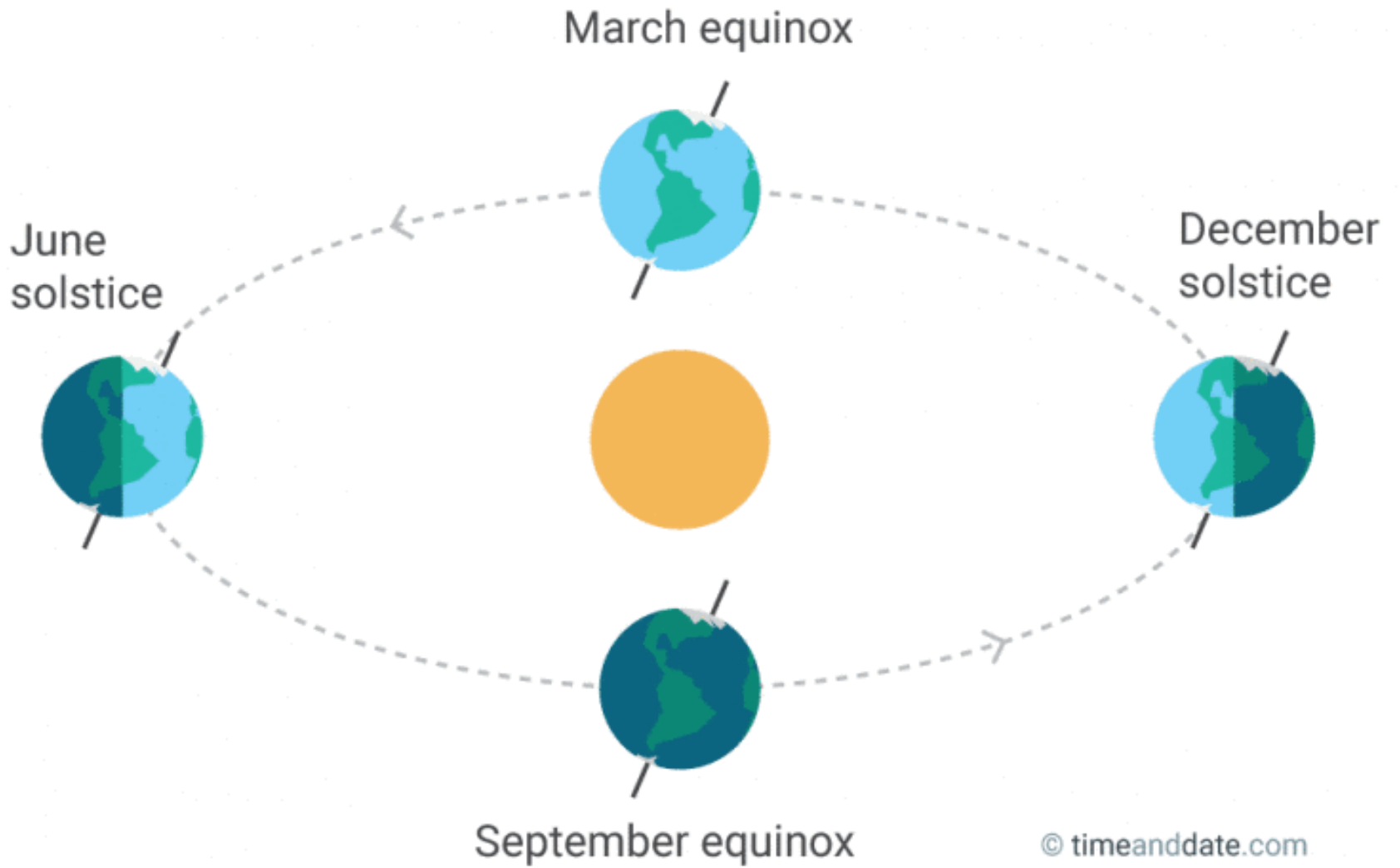


The Annual Festivals of God

Roman Year	Passover	Feast of Unleavened Bread	Pentecost	Feast of Trumpets	Day of Atonement	Feast of Tabernacles	The Eighth Day
2013	March 25	March 26-April 1	May 19	Sept. 5	Sept. 14	Sept. 19-25	Sept. 26
2014	April 14	April 15-21	June 8	Sept. 25	Oct. 4	Oct. 9-15	Oct. 16
2015	April 3	April 4-10	May 24	Sept. 14	Sept. 23	Sept. 28-Oct. 4	Oct. 5
2016	April 22	April 23-29	June 12	Oct. 3	Oct. 12	Oct. 17-23	Oct. 24
2017	April 10	April 11-17	June 4	Sept. 21	Sept. 30	Oct. 5-11	Oct. 12
2018	March 30	March 31-April 6	May 20	Sept. 10	Sept. 19	Sept. 24-30	Oct. 1
2019	April 19	April 20-26	June 9	Sept. 30	Oct. 9	Oct. 14-20	Oct. 21
2020	April 8	April 9-15	May 31	Sept. 19	Sept. 28	Oct. 3-9	Oct. 10
2021	March 27	March 28-April 3	May 16	Sept. 7	Sept. 16	Sept. 21-27	Sept. 28
2022	April 15	April 16-22	June 5	Sept. 26	Oct. 5	Oct. 10-16	Oct. 17
2023	April 5	April 6-12	May 28	Sept. 16	Sept. 25	Sept. 30-Oct. 6	Oct. 7
2024	April 22	April 23-29	June 16	Oct. 3	Oct. 12	Oct. 17-23	Oct. 24
2025	April 12	April 13-19	June 1	Sept. 23	Oct. 2	Oct. 7-13	Oct. 14
2026	April 1	April 2-8	May 24	Sept. 12	Sept. 21	Sept. 26-Oct. 2	Oct. 3

In biblical reckoning, days begin in the evening (Genesis 1:5), when the sun goes down (Joshua 8:29; 2 Chronicles 18:34; Mark 1:32), and are counted "from evening to evening" (Leviticus 23:32). Thus, all God's festivals begin the sunset just before

the dates listed in this table. For example, in 2015 Passover is observed on the evening of April 2, after sundown, and the Feast of Unleavened Bread begins the following evening, April 3. The festivals end at sunset on the dates given.



2024 Vernal Equinox

Roman Calendar

Tue March 19			Wed March 20			Thu March 21			Fri March 22			Sat March 23		
6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm

Sunrise + Sunset*

	Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day			
5:43am		5:50pm	5:42am		5:50pm	5:41am		5:51pm	5:40am		5:52pm	5:38am		5:52pm

Vernal Equinox
5:06am
 Wed Mar 20, 2024

* Sunrise+Sunset and Moonrise+Moonset are taken from www.timeanddate.com

2024 Jerusalem New Moon for April determines the 1st day of 1st Month

Roman Calendar

Sat April 6	Sun April 7	Mon April 8	Tue April 9	Wed April 10
6am Noon 6pm	6am Noon 6pm	6am Noon 6pm	6am Noon 6pm	6am Noon 6pm

Sunrise + Sunset*

Sunrise + Sunset*					Jewish Calendar New Moon Day		RPMC NMD		
Day	Night	Day	Night	Day	Night	Day	Night	Day	
6:21am	7:02pm	6:19am	7:02pm	6:18am	7:03pm	6:17am	7:04pm	6:16am	7:04pm

Jewish Calendar
1st day of 1st Month
begins using Sunset on
Mon April 8th, 2024

RPMC
1st Day of 1st Month
Begins at sunset on Tue
April 9th, 2024

Jewish Calendar
Nisan 1 Molad
is 10:57pm
Mon April 8th, 2024

Lunar Conjunction
9:20 pm
Mon Apr 8, 2024

* Sunrise+Sunset and Moonrise+Moonset are taken from www.timeanddate.com

2024 Spring Holy Day Timing

Roman Calendar

Sun April 21	Mon April 22	Tue April 23	Wed April 24	Thu April 25
6am Noon 6pm	6am Noon 6pm	6am Noon 6pm	6am Noon 6pm	6am Noon 6pm

Sunrise + Sunset*

6:03am	7:12pm	6:02am	7:13pm	6:01am	7:13pm	6:00am	7:14pm	5:59am	7:15pm
Day	Night	Day	Night	Day	Night	Day	Night	Day	Night

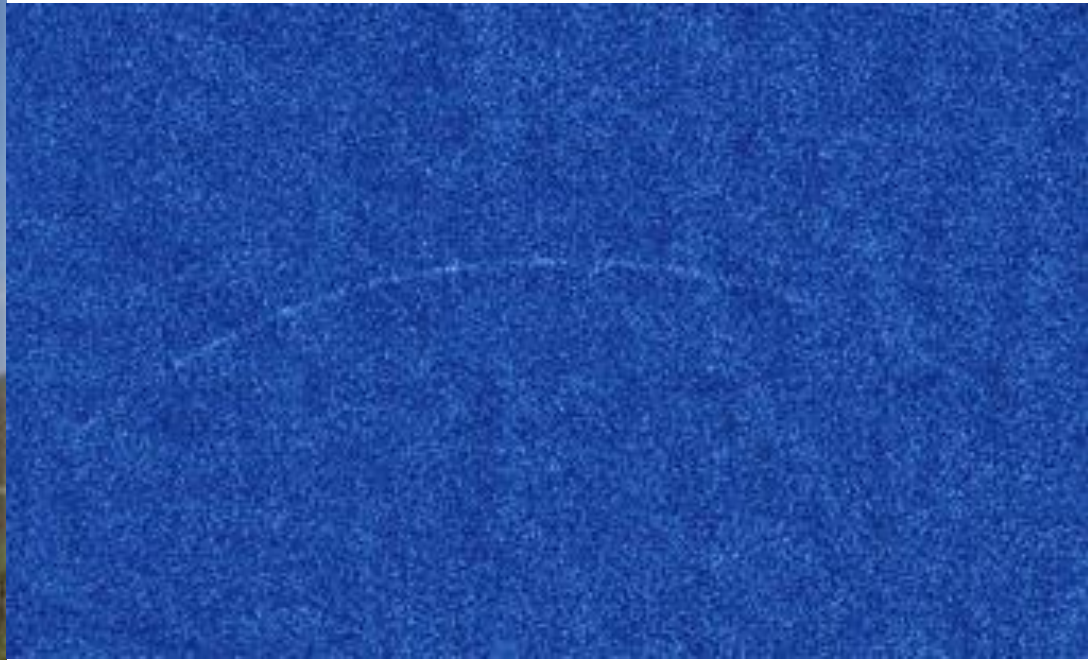
Jewish Calendar
Passover
begins at Sunset on
Sun Apr 21st, 2024

Jewish Calendar
FDUB
Begins at sunset on
Mon Apr 22nd, 2024

RNMC
Passover
Begins at sunset on
Mon Apr 22nd, 2024

RNMC
FDUB
Begins at sunset on
Tue Apr 23rd, 2024

* Sunrise+Sunset and Moonrise+Moonset are taken from www.timeanddate.com



**RAZOR THIN LUNAR CRESCENT PRECISELY AT THE MOMENT OF
THE NEW MOON**

2015 Vernal Equinox and New Moon of March

Roman Calendar

Fri March 20			Sat March 21			Sun March 22			Mon March 23			Tues March 24		
6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm








Sunrise + Sunset*

		New Moon Day									
Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day	
5:44am	5:50pm	5:42am	5:51pm	5:41am	5:52pm	5:40am	5:52pm	5:39am	5:53pm		

Days of the Week

6 th Day	7 th Day	1 st Day	2 nd Day	3 rd Day
	Sabbath			

Moonrise + Moonset**

									
5:34am Moonrise	6:04pm Moonset	6:17am Moonrise	7:12pm Moonset	7:01am Moonrise	8:19pm Moonset	7:46am Moonrise	9:23pm Moonset	8:33am Moonrise	10:25pm Moonset

Lunar Conjunction
11:36am
Fri Mar 20, 2015

Vernal Equinox
12:45am
Sat Mar 21, 2015

* Sunrise+Sunset and Moonrise+Moonset are taken from www.timeanddate.com

2015 Jerusalem New Moon for April

Roman Calendar

Sat April 18	Sun April 19	Mon April 20	Tue April 21	Wed April 22
6am Noon 6pm	6am Noon 6pm	6am Noon 6pm	6am Noon 6pm	6am Noon 6pm

Sunrise + Sunset*

				New Moon Day						
Day	Night	Day	Night	Day	Night	Day	Night	Day	Night	Day
6:08am	7:10pm	6:07am	7:11pm	6:06am	7:11pm	6:04am	7:12pm	6:03am	7:13pm	

Days of the Week

7 th Day	1 st Day	2 nd Day	3 rd Day	4 th Day
Sabbath				

Moonrise + Moonset**

									
5:49am Moonrise	6:55pm Moonset	6:34am Moonrise	8:02pm Moonset	7:21am Moonrise	9:06pm Moonset	8:10am Moonrise	10:07pm Moonset	9:01am Moonrise	11:04pm Moonset

Lunar Conjunction
9:18pm
Sat Apr 18, 2015

2015 Spring Holy Day Timing

Roman Calendar

Sat May 02			Sun May 03			Mon May 04			Tue May 05			Wed May 06		
6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm	6am	Noon	6pm

Sunrise + Sunset*

Day		Night		Day		Night		Day		Night		Day	
6:08am	7:10pm	6:07am	7:11pm	6:06am	7:11pm	6:04am	7:12pm	6:03am	7:13pm				

Days of the Week

7 th Day	1 st Day	2 nd Day	3 rd Day	4 th Day
Sabbath	14 th of Abib/Passover	15 th of Abib/FDOUB		

Moonrise + Moonset**

Moonrise		Moonset		Moonrise		Moonset		Moonrise		Moonset	
5:23am	5:42pm	6:03am	6:47pm	6:43am	7:50pm	7:23am	8:52pm	8:06am	9:52pm		

Full Moon
6:42am
Mon May 4th, 2015

* Sunrise+Sunset and Moonrise+Moonset are taken from www.timeanddate.com
 ** The Lunar conjunction times are taken from <http://eclipse.gsfc.nasa.gov/phase/phase2001gmt.html>

1st of Tishri Scenarios

Visual Postponements

Day	6th Month	7th Month																		
1	Sab	Sun	...	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed
	LDM	1	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
2	Sun	Mon	...	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu
	LDM	1	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
3	Mon	Tue	...	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri
	LDM	1	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
4	Tue	Wed	...	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab
	LDM	1	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
5	Wed	Thu	...	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun
	LDM	1	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25
6	Thu	Fri	Sab	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon
	LDM	1	2	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24
7	Fri	Sab	...	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue	Wed	Thu	Fri	Sab	Sun	Mon	Tue
	LDM	1	...	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25

LDM	Last Day of the Month
	Dark Blue is 1,4,6 of 1st PP rule/Day of the week
1	Yellow is Trumpets
10	Light Blue is the Day of Atonement
15	Green is 1st Day of FOT
21	Gold is the 7th Day of FOT
22	Blue-Gray is the LGD
Sab	Bookended Weekly Sabbath

Molad of Tishri Scenarios – Dehiyyots B,C,D

Tishri Molad (Any Day)

6am	Noon	6pm
	AT	
	AFTER	

On Any Day, AT or AFTER
18 HOURS
6pm Sunset +18hrs = **NOON**

Action:
Postpone (PP) 1 day
If the PP causes this to
move to Day 1/4/6

Further Action:
then
PP + 1 more day

Dehiyyot B

Tishri Molad (Day 3)

6am	Noon	6pm
AT		
AFTER		

On Day 3, AT or AFTER
9 HOURS + 204 Halakim
9 hrs = 3am

204 Halakim
 $204 * 3.33 = 673.2$ secs
 $673.2 / 60 = 11.22$ mins.
 $.22 * 60 = 19.8$ secs
= 03:11:20 secs

Action:
Tishr 1 is PP 2 days to Day 5,
thus satisfying Dehiyyot 1

Dehiyyot C

1st Molad Leap Yr (Day 2)

6am	Noon	6pm
AT		
AFTER		

On Day 2, AT or AFTER
15 HOURS + 589 Halakim
15 hrs = 9am

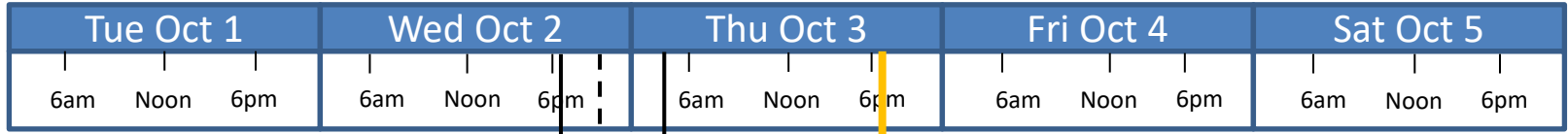
589 Halakim
 $589 * 3.33 = 1963.33$ secs
 $1963.33 / 60 = 32.72$ mins.
 $.72 * 60 = 43.2$ secs
= 09:32:43 secs

Action:
Tishr 1 is PP 1 day to Day 3

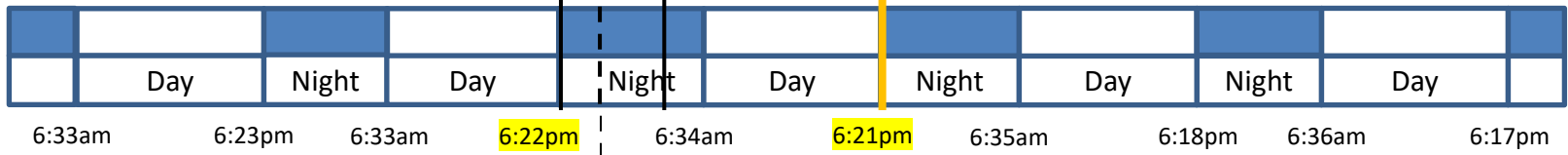
Dehiyyot D

2024 Fall Holy Day Timing

Roman Calendar



Sunrise + Sunset*



Jewish Calendar FOT begins at Sunset on Wed Oct 2nd, 2024

RNMC FOT Begins at sunset on Thurs Oct 3rd, 2024

The Jewish Calendar begins a day within a day

New Moon 9:49pm Wed Oct 2nd, 2024

JEWISH CALENDAR MOLAD OF TISHRI OCTOBER 3, 2024, 3:21:43.33 a.m. 13 HALAKIM

* Sunrise+Sunset and Moonrise+Moonset are taken from www.timeanddate.com