

Calendars from 1220 to 1300 for Ars Magica

Here you'll find some yearly calendars for the years 1220 through to 1300. Mainly so that my Ars Magica players know when the next moon phases, equinoxes and solstices are coming up, with regards to casting spells with durations Moon or Year.

I've also included the main religious dates that need calculation, for the three main Divine religions: Judaism, Christianity and Islam. The dates included are Yom Kippur, Easter Sunday, the start and end of Ramadan, the Laylat al-Qadr (the Night of Destiny), and the start and end of the Hajj. It should be noted that the start of months in the Islamic calendar is dependent on physical observation of the first crescent of the given moon, thus any given month can start and/or end differently than shown in different parts of the world, due to the moon rising earlier in the west, and also due to different observations in different places. This means that both Ramadan and the Hajj can be placed with a difference of up to two days in any given case, thus also moving Laylat al-Qadr accordingly. It should also be noted that, even though the night of Laylat al-Qadr is given in *Realms of Power: The Infernal* as being on the 27th day of Ramadan, it can actually be any odd night of the last 10 days of Ramadan, though the 27th is the most common.

I made A4 and Letter sized calendars, each with a full-color and a printer-friendly version. Me being from Spain, the weeks in the calendars start on Monday rather than Sunday. It would have been a lot of work to change that, but I thought you might find them useful anyways.

As for the moon phases and equinoxes/solstices calculations, I made use of AstroPixels, which supposedly calculates them using the Julian calendar instead of the Gregorian calendar for dates prior to 1582. I used the Julian calendar from Time and Date for calculating which weekday corresponds to which day in the month. For Yom Kippur, I've calculated the Julian equivalent of Tishri 10th of each year at the Fourmilab website. I'll talk more ex-

tensively regarding Easter Sunday in a while. Finally, I've made use of Fourmilab to calculate the equivalent Julian dates of the Islamic calendar months.

The calculation of Easter Sunday after the First Council of Nicea (AD 325) places it in the first Sunday after the first full moon that happens on or after the spring equinox. But the Church used March 21 (the Ecclesiastical Equinox) as the date for the spring equinox, instead of the actual date of the equinox. More so, the date of full moon uses a calculated date (Paschal Full Moon) instead of the actual date of the full moon. The Paschal Full Moon, which nowadays is calculated through complex formulae, was calculated in the XII Century from tables representing the 19 year Metonic Cycle. Easter Sundays in these calendars use the Paschal Full Moon calculation according to the Metonic Cycle and using Julian dates, which means they are different from what would be calculated today, but use instead the system in use at the time.

Obviously, there's no guarantee whatsoever that those resources are right for medieval dates, particularly regarding Fourmilab. But this is only a game, not serious academic research, so I guess it's probably ok.

Hope you find it helpful!

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1220

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7 ●	8	9	10	11	12
13	14	15	16	17	18	19
20	21 ○	22	23	24	25	26
27	28	29	30	31		

February

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6 ●	7	8	9
10	11	12	13 hajj	14	15	16
17	18 hajj	19	20 ○	21	22	23
24	25	26	27	28	29	

March

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6 ●	7	8
9	10	11	12	13 a.v.	14	15
16	17	18	19	20 ○	21	22
23	24	25	26	27	28	29 pas.
30	31					

April

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4 ●	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19 ○
20	21	22	23	24	25	26
27	28	29	30			

May

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4 ●	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19 ○	20	21	22	23	24
25	26	27	28	29	30	31

June

Mo	Tu	We	Th	Fr	Sa	Su
1	2 ●	3	4	5	6	7
8	9	10	11	12	13	14 s.c.
15	16	17 ○	18	19	20	21
22	23	24	25	26	27	28
29	30					

July

Mo	Tu	We	Th	Fr	Sa	Su
		1 ●	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17 ○	18	19
20	21	22	23	24	25	26
27	28	29	30	31 ●		

August

Mo	Tu	We	Th	Fr	Sa	Su
						1
						2
3	4	5	6	7	8	9
10	11	12	13	14	15 ○	16
17	18	19	20	21	22	23
24	25	26	27	28	29 ●	30
						31

September

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9 y.k.	10	11	12	13
14 ○	15 a.a.	16	17	18	19	20
21	22	23	24	25	26	27
28 ●	29	30				

October

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13 ○	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28 ●	29	30 ram.	31	

November

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12 ○	13	14	15
16	17	18	19	20	21	22
23	24	25 laq	26 ●	27	28 ram.	29
						30

December

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11 ○	12	13
14 s.b.	15	16	17	18	19	20
21	22	23	24	25	26 ●	27
28	29	30	31			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1221

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2 hajj	3	4	5	6	7 hajj	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10 ○	8 ○	9	10	11	12	13	14	8	9	10 ○	11	12	13 a.v.	14	5	6	7	8 ○	9	10	11 pas.
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22	23	24	22	23	24 ●	25	26	27	28	22	23	24	25 ●	26	27	28	19	20	21	22	23 ●	24	25
25 ●	26	27	28	29	30	31								29	30	31					26	27	28	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6 ○				1	2	3	4							1
3	4	5	6	7	8 ○	9	7	8	9	10	11	12	13	5	6 ○	7	8	9	10	11	2	3	4	5 ○	6	7	8
10	11	12	13	14	15	16	14 s.c.	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
17	18	19	20	21	22	23 ●	21 ●	22	23	24	25	26	27	19	20 ●	21	22	23	24	25	17	17	18	19 ●	20	21	22
24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
31																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3 ○	4	5					1	2	3 ○	1 ○	2	3	4	5	6	7			1 ○	2	3	4	5
6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14 laq	6	7	8	9	10	11	12
13	14	15	16 a.a.	17 ●	18	19	11	12	13	14	15	16	17 ●	15 ●	16	17 ram.	18	19	20	21	13	14 s.b.	15 ●	16	17	18	19
20	21	22	23	24	25	26	18	19 ram.	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
27 y.k.	28	29	30				25	26	27	28	29	30	31	29	30						27	28	29	30 ○	31		

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1222

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6		1	2	3	4	5	6					1	2	3 pas.
3	4	5	6	7	8	9	7	8	9	10	11	12	13 ●	7	8	9	10	11	12	13 a.v.	4	5	6	7	8	9	10
10	11	12	13	14 ●	15	16	14	15	16	17	18	19	20	14 ●	15	16	17	18	19	20	11	12	13 ●	14	15	16	17
17	18	19	20	21	22 hajj	23	21	22	23	24	25	26	27 ○	21	22	23	24	25	26	27	18	19	20	21	22	23	24
24	25	26	27 hajj	28	29 ○	30	28							28 ○	29	30	31				25	26	27 ○	28	29	30	
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
2	3	4	5	6	7	8	6	7	8	9	10	11 ●	12	4	5	6	7	8	9	10 ●	8 ●	9	10	11	12	13	14
9	10	11	12 ●	13	14	15	13	14	15 s.c.	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21
16	17	18	19	20	21	22	20	21	22	23	24	25 ○	26	18	19	20	21	22	23	24	22	23 ○	24	25	26	27	28
23	24	25	26 ○	27	28	29	27	28	29	30				25 ○	26	27	28	29	30	31	29	30	31				
30	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2	3	4 laq	5 ●	6				1	2	3	4 ●
5	6	7 ●	8	9	10	11	3	4	5	6 ●	7	8	9 ram.	7 ram.	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16 a.a.	17 y.k.	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20 ○	12	13	14 s.b.	15	16	17	18
19	20	21	22 ○	23	24	25	17	18	19	20	21	22 ○	23	21	22	23	24	25	26	27	19	20 ○	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1223

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2 ●	3	4	5			1	2	3	4 ●	5						1	2 ●
2	3 ●	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12 hajj	13	14	15	13	14	15	16	17 ○	18	19	13	14 a.v.	15	16	17	18 ○	19	10	11	12	13	14	15	16 ○
16	17 hajj	18 ○	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23 pas.
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30
30	31																										
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2 ●	3	4	5	6	7				1	2	3	4						1	2							
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12 ○	13
15	16 ○	17	18	19	20	21	12	13	14 ○	15 s.c.	16	17	18	10	11	12	13	14 ○	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27 ●
29	30	31 ●					26	27	28	29	30 ●			24	25	26	27	28	29 ●	30	28	29	30	31			
														31													
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3							1			1	2	3	4	5					1	2	3
4	5	6 y.k.	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10 ○	11	12	4	5	6	7	8	9 ○	10
11 ○	12	13	14	15	16 a.a.	17	9	10	11 ○	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14 s.b.	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24 ●	25	26	18	19	20	21	22	23 ●	24
25	26 ●	27	28 ram.	29	30		23	24 laq	25 ●	26	27 ram.	28	29	27	28	29	30				25	26	27	28	29	30	31
							30	31																			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1224

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1 hajj	2	3	4	5	6 hajj	7				1	2	3	4					1	2	3	1	2	3	4	5 ○	6	7
8 ○	9	10	11	12	13	14	5	6 ○	7	8	9	10	11	4	5	6	7 ○	8	9	10	8	9	10	11	12	13	14 pas.
15	16	17	18	19	20	21	12	13	14	15	16	17	18	11	12	13 a.v.	14	15	16	17	15	16	17	18	19	20 ●	21
22 ●	23	24	25	26	27	28	19	20	21 ●	22	23	24	25	18	19	20	21 ●	22	23	24	22	23	24	25	26	27	28
29	30	31					26	27	28	29				25	26	27	28	29	30	31	29	30					

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4 ○	5						1	2	1	2 ○	3	4	5	6	7				1 ○	2	3	4
6	7	8	9	10	11	12	3 ○	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11
13	14	15	16	17	18	19	10	11	12	13	14 s.c.	15	16	15	16	17	18 ●	19	20	21	12	13	14	15	16 ●	17	18
20 ●	21	22	23	24	25	26	17	18 ●	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31					26	27	28	29	30 ○	31	

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1		1	2	3	4	5	6					1	2	3							1
2	3	4	5	6	7	8	7	8	9	10	11	12 laq	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8
9	10	11	12	13	14 ●	15 a.a.	14 ●	15 ram.	16	17	18	19	20	11	12 ●	13	14	15	16	17	9	10	11	12 ●	13	14 s.b.	15
16 ram.	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20 hajj	21	22
23	24	25 y.k.	26	27	28	29 ○	28	29 ○	30	31				25	26	27 ○	28	29	30		23	24	25 hajj	26	27 ○	28	29
30																					30	31					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1225

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2						1	2		1	2	3	4	5	6
6	7	8	9	10 ●	11	12	3	4	5	6	7	8	9 ●	3	4	5	6	7	8	9	7	8	9 ●	10	11	12	13
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10 ●	11	12	13 a.v.	14	15	16	14	15	16	17	18	19	20
20	21	22	23	24	25	26 ○	17	18	19	20	21	22	23	17	18	19	20	21	22	23	21	22	23	24 ○	25	26	27
27	28	29	30	31			24 ○	25	26	27	28			24	25	26 ○	27	28	29	30 pas.	28	29	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6					1	2	3
5	6	7	8	9 ●	10	11	2	3	4	5	6	7 ●	8	7 ●	8	9	10	11	12	13	4	5 ●	6	7	8	9	10
12	13	14	15	16	17	18	9	10	11	12	13	14 s.c.	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
19	20	21	22	23 ○	24	25	16	17	18	19	20	21	22 ○	21 ○	22	23	24	25	26	27	18	19 ○	20	21	22	23	24
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 ●	5	6 ram.	7			1	2 laq	3 ●	4	5 ram.						1	2 ●	1 ●	2	3	4	5	6	7
8	9	10	11	12	13 y.k.	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10 hajj	11	12	13	14 s.b.
15	16 a.a.	17	18 ○	19	20	21	13	14	15	16	17	18 ○	19	10	11	12	13	14	15	16 ○	15 hajj	16 ○	17	18	19	20	21
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
29	30						27	28	29	30	31			24	25	26	27	28	29	30	29	30	31 ●				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1226

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	4							1							1			1	2	3	4	5	
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
12	13	14	15	○ 16	17	18	9	10	11	12	13	14	○ 15	9	10	11	12	13 a.v.	14	15	○	13	14	○ 15	16	17	18	19 pas.
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
26	27	28	29	● 30	31		23	24	25	26	27	28	●	23	24	25	26	27	28	29	●	27	28	● 29	30			
														30	31													
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3	1	2	3	4	5	6	7			1	2	3	4	5						1	2	
4	5	6	7	8	9	10	8	9	10	11	○ 12	13	14	6	7	8	9	10	11	○ 12	3	4	5	6	7	8	9	○
11	12	13	○ 14	15	16	17	15 s.c.	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
18	19	20	21	22	23	24	22	23	24	25	26	● 27	28	20	21	22	23	24	25	26	●	17	18	19	20	21	22	23
25	26	27	● 28	29	30	31	29	30						27	28	29	30	31			24	● 25	26 ram.	27	28	29	30	
																						31						
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6				1	2	3 y.k.	4							1			1	2	3	4 hajj	5	○ 6
7	○ 8	9	10	11	12	13	5	6	7	○ 8	9	10	11	2	3	4	5	○ 6	7	8	7	8	9	10	11	12	13	
14	15	16 a.a.	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14 s.b.	15	16	17	18	19	20	●
21 laq	22	23	● 24 ram.	25	26	27	19	20	21	22	● 23	24	25	16	17	18	19	20	21	● 22	21	22	23	24	25	26	27	
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29 hajj	28	29	30	31				
														30														

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
 s.c. ~ solstitium circiter ~ summer solstice
 s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1227

● novilunium ~ new moon
 a.v. ~ aequinoctium vernal ~ spring equinox
 a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4 ○	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19 ●	20	21	22	23	24
25	26	27	28	29	30	31

February

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3 ○	4	5	6	7
8	9	10	11	12	13	14
15	16	17 ●	18	19	20	21
22	23	24	25	26	27	28

March

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 ○	5	6	7
8	9	10	11	12	13	14 a.v.
15	16	17	18	19 ●	20	21
22	23	24	25	26	27	28
29	30	31				

April

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3 ○	4
5	6	7	8	9	10	11 pas.
12	13	14	15	16	17 ●	18
19	20	21	22	23	24	25
26	27	28	29	30		

May

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3 ○	4	5	6	7	8	9
10	11	12	13	14	15	16
17 ●	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

June

Mo	Tu	We	Th	Fr	Sa	Su
	1 ○	2	3	4	5	6
7	8	9	10	11	12	13
14	15 ● s.c.	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30 ○				

July

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15 ●	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30 ○	31	

August

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13 ●	14	15 ram.
16	17	18	19	20	21	22
23	24	25	26	27	28 ○	29
30	31					

September

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10 laq	11	12 ●
13 ram.	14	15	16 a.a.	17	18	19
20	21	22 y.k.	23	24	25	26 ○
27	28	29	30			

October

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12 ●	13	14	15	16	17
18	19	20	21	22	23	24
25	26 ○	27	28	29	30	31

November

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10 ●	11	12	13	14
15	16	17	18 hajj	19	20	21
22	23 hajj	24 ○	25	26	27	28
29	30					

December

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10 ●	11	12
13	14 s.b.	15	16	17	18	19
20	21	22	23	24 ○	25	26
27	28	29	30	31		

pas. ~ pascha ~ Easter Sunday

y.k. ~ Yom Kippur

ram. ~ Ramadan

laq ~ Laylat al-Qadr
(27 Ramadan)

hajj ~ Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1228

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6			1	2	3	4	5						1	2
3	4	5	6	7	8	9●	7●	8	9	10	11	12	13	6	7●	8	9	10	11	12	3	4	5	6●	7	8	9
10	11	12	13	14	15	16	14	15	16	17	18	19	20	13 a.v.	14	15	16	17	18	19	10	11	12	13	14	15	16
17	18	19	20	21	22	23○	21○	22	23	24	25	26	27	20	21	22○	23	24	25	26 pas.	17	18	19	20	21○	22	23
24	25	26	27	28	29	30	28	29						27	28	29	30	31			24	25	26	27	28	29	30
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5●	6	7				1	2	3●	4						1	2		1●	2	3	4 ram.	5	6
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3●	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20○	21	12	13	14 s.c.	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17○	18	19	20
22	23	24	25	26	27	28	19○	20	21	22	23	24	25	17	18○	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30 laq	31●			
														31													
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2 ram.	3							1			1	2	3	4	5					1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7 hajj	8	9	10	11	12 hajj	4	5	6	7	8	9	10
11 y.k.	12	13	14	15○ a.a.	16	17	9	10	11	12	13	14○	15	13○	14	15	16	17	18	19	11	12○	13	14 s.b.	15	16	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30●		23	24	25	26	27	28	29●	27	28●	29	30				25	26	27	28●	29	30	31
							30	31																			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1229

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11 ○	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27 ●	28
29	30	31				

February

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13 a.v.	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

April

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10 ○	11	12	13	14	15 pas.
16	17	18	19	20	21	22
23	24	25 ●	26	27	28	29
30						

May

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10 ○	11	12	13
14	15	16	17	18	19	20
21	22	23	24 ●	25	26	27
28	29	30	31			

June

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14 S.C.	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24 ram.	25	26	27	28	29
30	31					

August

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6 ○ 7	8	9	10	11	12	
13	14	15	16	17	18	19 laq
20 ● 21	22 ram.	23	24	25	26	
27	28	29	30	31		

September

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5 ○	6	7	8	9
10	11	12	13	14	15	16 a.a.
17	18	19 ●	20	21	22	23
24	25	26	27	28	29 v.k.	30

October

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 ○	5	6	7
8	9	10	11	12	13	14
15	16	17	18 ●	19	20	21
22	23	24	25	26	27 hajj	28
29	30	31				

November

Mo	Tu	We	Th	Fr	Sa	Su
			1 hajj	2	3 ○	4
5	6	7	8	9	10	11
12	13	14	15	16	17 ●	18
19	20	21	22	23	24	25
26	27	28	29	30		

December

Mo	Tu	We	Th	Fr	Sa	Su
					1	2 ○
3	4	5	6	7	8	9
10	11	12	13	14 s.b.	15	16
17 ●	18	19	20	21	22	23
24	25	26	27	28	29	30
31 ○						

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Vom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1230

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6					1	2	3					1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13	4	5	6	7	8	9	10	4	5	6	7	8	9	10	8	9	10	11	12	13	14 ●
14	15	16 ●	17	18	19	20	11	12	13	14 ●	15	16	17	11	12	13 a.v.	14	15	16 ●	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24	22	23	24	25	26	27	28
28	29	30 ○	31				25	26	27	28 ○				25	26	27	28	29	30 ○	31	29 ○	30					

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2	1	2	3	4	5	6	7				1	2	3	4
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11 ●	12	13	14 ram.	5	6	7	8	9 laq	10 ●	11
13	14 ●	15	16	17	18	19	10	11	12 ●	13	14	15 s.c.	16	15	16	17	18	19	20	21	12 ram.	13	14	15	16	17	18
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26 ○	27	28	19	20	21	22	23	24	25 ○
27	28 ○	29	30	31			24	25	26	27 ○	28	29	30	29	30	31					26	27	28	29	30	31	

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5	6				1	2	3							1
2	3	4	5	6	7	8 ●	7	8 ●	9	10	11	12	13	4	5	6 ●	7	8	9	10	2	3	4	5	6 ●	7	8
9	10	11	12	13	14	15	14	15	16	17 hajj	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13	14 s.b.	15
16 a.a.	17 y.k.	18	19	20	21	22	21	22 hajj	23 ○	24	25	26	27	18	19	20	21	22 ○	23	24	16	17	18	19	20	21 ○	22
23	24 ○	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29
30																					30	31					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1231

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5 ●						1	2						1	2		1	2	3	4 ●	5	6
6	7	8	9	10	11	12	3	4 ●	5	6	7	8	9	3	4	5 ●	6	7	8	9	7	8	9	10	11	12	13
13	14	15	16	17	18	19 ○	10	11	12	13	14	15	16	10	11	12	13	14 a.v.	15	16	14	15	16	17	18 ○	19	20
20	21	22	23	24	25	26	17	18 ○	19	20	21	22	23	17	18	19 ○	20	21	22	23 pas.	21	22	23	24	25	26	27
27	28	29	30	31			24	25	26	27	28			24	25	26	27	28	29	30	28	29	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3 ●	4							1		1 ●	2	3 ram.	4	5	6					1 ram.	2	3
5	6	7	8	9	10	11	2 ●	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10
12	13	14	15	16	17 ○	18	9	10	11	12	13	14	15 s.c.	14	15 ○	16	17	18	19	20	11	12	13	14 ○	15	16	17
19	20	21	22	23	24	25	16 ○	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29 laq	30 ●	31				25	26	27	28	29 ●	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7			1	2	3	4	5						1	2	1	2	3	4	5	6	7
8 y.k.	9	10	11	12	13 ○	14	6 hajj	7	8	9	10	11 hajj	12 ○	3	4	5	6	7	8	9	8	9	10	11 ○	12	13	14 s.b.
15 a.a.	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11 ○	12	13	14	15	16	15	16	17	18	19	20	21
22	23	24	25	26	27 ●	28	20	21	22	23	24	25	26 ●	17	18	19	20	21	22	23	22	23	24	25 ●	26	27	28
29	30						27	28	29	30	31			24	25 ●	26	27	28	29	30	29	30	31				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1232

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1	1	2	3	4	5	6	7				1	2	3	4
5	6	7	8	9	○10	11	2	3	4	5	6	7	8	8	○9	10	11	12	13 a.v.	14	5	6	○7	8	9	10	11 pas.
12	13	14	15	16	17	18	9	10	11	12	13	14	15	15	16	17	18	19	20	21	12	13	14	15	16	17	18
19	20	21	22	23	●24	25	16	17	18	19	20	21	22	22	23	●24	25	26	27	28	19	20	21	22	●23	24	25
26	27	28	29	30	31		23	24	25	26	27	28	29	29	30	31					26	27	28	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	○5	6				1	2	3	4	○						1
3	4	5	6	○7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	○3	4	5	6	7	8
10	11	12	13	14	15	16	14 s.c.	15	16	17	18	19	20	12	13	14	15	16	17 laq	18	9	10	11	12	13	14	15
17	18	19	20	21	●22	23	21	22	23	24	25	26	27	19	●20	21	22	23	24	25	16	17	●18	19	20	21	22
24	25	26	27	28	29	30	28	29	30 ram.					26	27	28	29	30	31		23	24	25	26	27	28	29
31																					30	31					

September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
		1	○2	3	4	5					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5	
6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14	●	6	7	8	9	10	11	12
13	14	15 a.a.	16	●17	18	19	11	12	13	14	15	●16	17	15	16	17	18	19	20	21	13	●14 s.b.	15	16	17	18	19	
20	21	22	23	24 hajj	25 y.k.	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	
27	28	29 hajj	30	○			25	26	27	28	29	30	○31	29	○30						27	28	29	○30	31			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1233

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6		1	2	3	4	5	6					1	2	3 pas.
3	4	5	6	7	8	9	7	8	9	10 ●	11	12	13	7	8	9	10	11	12 ●	13 a.v.	4	5	6	7	8	9	10
10	11	12 ●	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	11 ●	12	13	14	15	16	17
17	18	19	20	21	22	23	21	22	23	24	25	26 ○	27	21	22	23	24	25	26	27 ○	18	19	20	21	22	23	24
24	25	26	27 ○	28	29	30	28							28	29	30	31				25 ○	26	27	28	29	30	
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7 ●
2	3	4	5	6	7	8	6	7	8	9 ●	10	11 ram.	12	4	5	6	7 laq	8 ●	9	10 ram.	8	9	10	11	12	13	14
9	10 ●	11	12	13	14	15	13	14 s.c.	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21 ○
16	17	18	19	20	21	22	20	21	22	23 ○	24	25	26	18	19	20	21	22 ○	23	24	22	23	24	25	26	27	28
23	24	25 ○	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30	31				
30	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2	3 ●	4	5	6				1	2	3 ●	4
5 ●	6	7	8	9	10	11	3	4	5 ●	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14 hajj	15 y.k.	16 a.a.	17	18	10	11	12	13	14	15	16	14	15	16	17	18 ○	19	20	12	13	14 s.b.	15	16	17	18 ○
19 ○	20 hajj	21	22	23	24	25	17	18	19 ○	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1234

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
						1 ●			1	2	3	4	5			1 ●	2	3	4	5						1	2	
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
9	10	11	12	13	14	15	13	14	15 ○	16	17	18	19	13 a.v.	14	15	16	17 ○	18	19	10	11	12	13	14	15 ○	16	
16	17 ○	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23 pas.	
23	24	25	26	27	28	29	27	28						27	28	29	30	31 ●			24	25	26	27	28	29 ●	30	
30	31 ●																											
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	3	4	5	6	7				1	2	3	4						1	2			1	2	3	4	5	6
8	9	10	11	12	13	14 ○	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10 ○	11	12	13	
15	16	17	18	19	20	21	12	13 ○	14	15 s.c.	16	17	18	10	11	12 ○	13	14	15	16	14	15	16	17	18	19	20	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26 ●	27	
29 ●	30	31 ram.					26 laq	27	28 ●	29 ram.	30			24	25	26	27 ●	28	29	30	28	29	30	31				
														31														
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3 hajj							1			1	2	3	4	5					1	2	3	
4 y.k.	5	6	7	8 hajj	9 ○	10	2	3	4	5	6	7	8 ○	6	7 ○	8	9	10	11	12	4	5	6	7 ○	8	9	10	
11	12	13	14	15	16 a.a.	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14 s.b.	15	16	17	
18	19	20	21	22	23	24 ●	16	17	18	19	20	21	22	20	21	22 ●	23	24	25	26	18	19	20	21	22 ●	23	24	
25	26	27	28	29	30		23	24 ●	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	
							30	31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1235

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	3	4	5	6	○ 7				1	2	3	4	○				1	2	3	4						1	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	○ 7	8	9	10	11	2	3	4	5	○ 6	7	8	
15	16	17	18	19	20	● 21	12	13	14	15	16	17	18	12	13	a.v.	14	15	16	17	18	9	10	11	12	13	14	15
22	23	24	25	26	27	28	19	● 20	21	22	23	24	25	19	20	● 21	22	23	24	25	16	17	18	19	● 20	21	22	
29	30	31					26	27	28					26	27	28	29	30	31		23	24	25	26	27	28	29	
																					30							
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	○ 5	6					1	2	○ 3							1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	○ 3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	● 19	20	11	12	13	14	15	16	17	9	10	11	12	13	14	15	13	14	15	● 16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	● 17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	○ 30	31			
														30	31	○												
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
					1	2	1	2	3	4	5	6	7				1	2	3	4						1	2	
3	4	5	6	7	8	9	8	9	10	11	12	13	● 14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	● 15	16	15	16	17	18	19	20	21	12	● 13	14	15	16	17	18	10	11	● 12	13	14	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	○ 28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	○ 29	30	29	30	31					26	○ 27	28	29	30			24	25	26	○ 27	28	29	30	
y.k.																											31	

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1236

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6					1	2	3						1	2		1	2	3	4	5	6	
7	8	9	10	● 11	12	13	4	5	6	7	8	● 9	10	3	4	5	6	7	8	9	●	7	● 8	9	10	11	12	13
14	15	16	17	18	19	20	11	12	13	14	15	16	17	10	11	12	13 a.v.	14	15	16		14	15	16	17	18	19	20
21	22	23	24	○ 25	26	27	18	19	20	21	22	23	○ 24	17	18	19	20	21	22	23		21	22	○ 23	24	25	26	27
28	29	30	31				25	26	27	28	29			24	○ 25	26	27	28	29	30 pas.		28	29	30				
														31														
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	4							1		1	2	3	4	● 5	6					1	2	3	●
5	6	● 7	8	9 ram.	10	11	2	3	4 laq	5	● 6	7 ram.	8	7	8	9	10	11	12	13		4	5	6	7	8	9	10
12	13	14	15	16	17	18	9	10	11	12	13	14 s.c.	15	14	15	16	17	18	19	20	○	11	12 hajj	13	14	15	16	17 hajj
19	20	21	22	○ 23	24	25	16	17	18	19	20	○ 21	22	21	22	23	24	25	26	27		18	○ 19	20	21	22	23	24
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31					25	26	27	28	29	30	31
							30																					
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	● 3	4	5	6	7			1	● 2	3	4	5						1	2		1	2	3	4	5	6	7
8	9	10	11 y.k.	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14	○ s.b.
15 a.a.	16	○ 17	18	19	20	21	13	14	15	16	○ 17	18	19	10	11	12	13	14	○ 15	16	15	16	17	18	19	20	21	
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28	
29	30						27	28	29	30	31	●		24	25	26	27	28	29	30	●	29	● 30	31				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1237

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	4							1							1			1	2	3	4	5	
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	12 ○	
12 ○	13	14	15	16	17	18	9	10	11 ○	12	13	14	15	9	10	11	12	13 a.v.	14	15	13	14	15	16	17	18	19 pas.	
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26 ●	
26	27	28 ●	29	30	31		23	24	25	26 ●	27	28		23	24	25	26	27	28 ●	29	27	28 ram.	29	30				
														30	31													
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3	1	2	3	4	5	6	7			1	2	3	4	5						1 hajj	2	
4	5	6	7	8	9	10	8	9	10 ○	11	12	13	14 s.c.	6	7	8	9 ○	10	11	12	3	4	5	6 hajj	7	8 ○	9	
11 ○	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
18	19	20	21	22	23	24 laq	22	23	24 ●	25	26	27	28	20	21	22	23 ●	24	25	26	17	18	19	20	21	22 ●	23	
25 ●	26 ram.	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30	
																					31							
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6 ○				1	2	3	4							1			1	2	3 ○	4	5	6
7	8	9	10	11	12	13	5 ○	6	7	8	9	10	11	2	3	4 ○	5	6	7	8	7	8	9	10	11	12	13	
14	15	16 a.a.	17	18	19	20 ●	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14 s.b.	15	16	17	18	19 ●	20	
21	22	23	24	25	26	27	19	20 ●	21	22	23	24	25	16	17	18	19 ●	20	21	22	21	22	23	24	25	26	27	
28	29	30 y.k.					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31				
														30														

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1238

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	○ 3	1	2	3	4	5	6	7	1	2	○ 3	4	5	6	7				1	○ 2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14	8	9	10	11	12	13 a.v.	14	5	6	7	8	9	10	11
11	12	13	14	15	16	17 ●	15	16 ●	17	18	19	20	21	15	16	17 ●	18	19	20	21	12	13	14	15	16 ●	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28	22	23	24	25	26	27	28	19	20	21	22	23	24	25
25	26	27	28	29	30	31 ○								29	30	31					26	27	28	29	30 ○		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6				1	2	3	4							1
3	4	5	6	7	8	9	7	8	9	10	11	12	13 ●	5	6	7	8	9	10	11	2	3	4	5	6	7	8
10	11	12	13 laq	14	15 ●	16 ram.	14	15 s.c.	16	17	18	19	20	12	13 ●	14	15	16	17	18	9	10	11 ●	12	13	14	15
17	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21 hajj	22	23	24	25	16	17	18	19	20	21	22
24	25	26	27	28	29	30 ○	28	29 ○	30					26 hajj	27	28 ○	29	30	31		23	24	25	26	27 ○	28	29
31																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5
6	7	8	9	10 ●	11	12	4	5	6	7	8	9 ●	10	8 ●	9	10	11	12	13	14	6	7	8 ●	9	10	11	12
13	14	15	16 a.a.	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14 s.b.	15	16	17	18	19
20 y.k.	21	22	23	24	25 ○	26	18	19	20	21	22	23	24 ○	22	23 ○	24	25	26	27	28	20	21	22 ○	23	24	25	26
27	28	29	30				25	26	27	28	29	30	31	29	30						27	28	29	30	31		

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1239

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5 ●	6		1	2	3	4	5	6					1	2	3
3	4	5	6	7 ●	8	9	7	8	9	10	11	12	13	7 ●	8	9	10	11	12	13 a.v.	4	5 ●	6	7 ram.	8	9	10
10	11	12	13	14	15	16	14	15	16	17	18	19 ○	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17
17	18	19	20	21 ○	22	23	21	22	23	24	25	26	27	21 ○	22	23	24	25	26	27 pas.	18	19 ○	20	21	22	23	24
24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30	
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3 ●	4	5					1	2 ●	3	1 ●	2	3	4	5	6	7
2	3 laq	4	5 ●	6 ram.	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
9	10	11	12	13	14	15	13	14	15 s.c.	16	17	18 ○	19	11 hajj	12	13	14	15	16 hajj	17 ○	15	16 ○	17	18	19	20	21
16	17	18	19 ○	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30 ●	31				
30	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2	3	4	5	6				1	2	3	4
5	6	7	8	9	10 y.k.	11	3	4	5	6	7	8	9	7	8	9	10	11	12 ○	13	5	6	7	8	9	10	11
12	13	14 ○	15	16 a.a.	17	18	10	11	12	13	14 ○	15	16	14	15	16	17	18	19	20	12 ○	13	14 s.b.	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27 ●	19	20	21	22	23	24	25
26	27	28 ●	29	30			24	25	26	27	28 ●	29	30	28	29	30					26 ●	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1240

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	○	11	12	13	14
16	17	18	19	20	21	22
23	24	25	●	26	27	28
30	31					

February

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	○	10	11
13	14	15	16	17	18	19
20	21	22	23	24	●	25
27	28	29				

March

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	○	10
12	13 a.v.	14	15	16	17	18
19	20	21	22	23	24	25
26 ram.	27	28	29	30	31	

April

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15 pas.
16	17	18	19	20	21 laq	22
23	24 ram.	25	26	27	28	29
30						

May

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	○	8	9	10	11	12
14	15	16	17	18	19	20
21	22	23	●	24	25	26
28	29	30	31			

June

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	○	7	8	9
11	12	13	14 s.c.	15	16	17
18	19	20	21	●	22	23
25	26	27	28	29 hajj	30	

July

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4 hajj	5	○	6	7
9	10	11	12	13	14	15
16	17	18	19	20	●	21
23	24	25	26	27	28	29
30	31					

August

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	○
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

September

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	○	4	5	6	7	8
10	11	12	13	14	15 a.a.	16
17	●	18	19	20	21	22
24	25	26	27 y.k.	28	29	30

October

Mo	Tu	We	Th	Fr	Sa	Su
1	2	○	3	4	5	6
8	9	10	11	12	13	14
15	16	●	17	18	19	20
22	23	24	25	26	27	28
29	30	31				

November

Mo	Tu	We	Th	Fr	Sa	Su
			1	○	2	3
5	6	7	8	9	10	11
12	13	14	15	●	16	17
19	20	21	22	23	24	25
26	27	28	29	30		

December

Mo	Tu	We	Th	Fr	Sa	Su
					1	○
3	4	5	6	7	8	9
10	11	12	13	14 s.b.	15	●
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1241

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6					1	2	3					1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13 ●	4	5	6	7	8	9	10	4	5	6	7	8	9	10	8	9	10	11 laq	12 ●	13	14 ram.
14	15	16	17	18	19	20	11	12 ●	13	14	15	16	17	11	12	13 a.v.	14 ●	15	16 ram.	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24	22	23	24	25	26	27 ○	28
28	29 ○	30	31				25	26	27 ○	28				25	26	27	28 ○	29	30	31 pas.	29	30					
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2	1	2	3	4	5	6	7				1	2	3	4
6	7	8	9	10	11	12 ●	3	4	5	6	7	8	9	8	9	10 ●	11	12	13	14	5	6	7	8 ●	9	10	11
13	14	15	16	17	18	19	10	11 ●	12	13	14 s.c.	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18
20	21	22	23	24	25	26 ○	17	18	19 hajj	20	21	22	23	22	23	24 ○	25	26	27	28	19	20	21	22	23 ○	24	25
27	28	29	30	31			24 hajj	25	26	27	28	29	30	29	30	31					26	27	28	29	30	31	
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1		1	2	3	4	5	6 ●					1	2	3							1
2	3	4	5	6	7 ●	8	7	8	9	10	11	12	13	4 ●	5	6	7	8	9	10	2	3	4 ●	5	6	7	8
9	10	11	12	13	14	15	12	13	14	15	16	17	18	11	12	13	14	15	16	17	9	10	11	12	13	14 s.b.	15
16 v.a.	17	18	19	20	21 ○	22	21 ○	22	23	24	25	26	27	18	19	20 ○	21	22	23	24	16	17	18	19 ○	20	21	22
23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29
30																					30	31					

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1242

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
		1	2 ●	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17 ○	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

February

Mo	Tu	We	Th	Fr	Sa	Su
					1 ●	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17 ○	18	19	20	21	22	23
24	25	26	27	28		

March

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3 ●	4	5 ram.	6	7	8	9
10	11	12	13 a.v.	14	15	16
17	18 ○	19	20	21	22	23
24	25	26	27	28	29	30
31 laq						

April

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3 ram.	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20 pas.
21	22	23	24	25	26	27
28	29	30				

May

Mo	Tu	We	Th	Fr	Sa	Su
			1 ●	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16 ○	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 ●	

June

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8 hajj
9	10	11	12	13 hajj	14 s.c.	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

July

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

August

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12 ○	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27 ●	28	29	30	31

September

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6 v.k.	7
8	9	10 ○	11	12	13	14
15	16 a.a.	17	18	19	20	21
22	23	24	25	26 ●	27	28
29	30					

October

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10 ○	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25 ●	26
27	28	29	30	31		

November

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9 ○	10	11	12	13	14 s.b.
15	16	17	18	19	20	21
22	23 ●	24	25	26	27	28
29	30	31				

pas. ~ pascha ~ Easter Sunday

י.ק. - Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1243

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7 ○	8	9	10	11
12	13	14	15	16	17	18
19	20	21 ●	22	23	24	25
26	27	28	29	30	31	

February

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6 ○	7	8
9	10	11	12	13	14	15
16	17	18	19	20 ●	21	22 ram.
23	24	25	26	27	28	

March

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8 ○
9	10	11	12	13 a.v.	14	15
16	17	18	19	20 laq	21	22 ●
23 ram.	24	25	26	27	28	29
30	31					

April

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6 ○ 7	8	9	10	11	12	pas.
13	14	15	16	17	18	19
20 ● 21	22	23	24	25	26	
27	28	29	30			

May

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5 ○	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20 ●	21	22	23	24
25	26	27	28 hajj	29	30	31

June

Mo	Tu	We	Th	Fr	Sa	Su
1	2 hajj	3	4 ○	5	6	7
8	9	10	11	12	13	14
15 s.c.	16	17	18 ●	19	20	21
22	23	24	25	26	27	28
29	30					

July

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3 ○	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18 ●	19
20	21	22	23	24	25	26
27	28	29	30	31		

August

Mo	Tu	We	Th	Fr	Sa	Su
					1 ○	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17 ●	18	19	20	21	22	23
24	25	26	27	28	29	30
31 ○						

September

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16 a.a.	17	18	19	20
21	22	23	24	25	26 v.k.	27
28	29	30				

October

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15 ●	16	17	18
19	20	21	22	23	24	25
26	27	28	29 ○	30	31	

November

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29

December

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13 ●
14 s.b.	15	16	17	18	19	20
21	22	23	24	25	26	27 ○
28	29	30	31			

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1244

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7		1	2	3	4	5	6					1	2	3 pas.
4	5	6	7	8	9	10	8	9	10 ●	11	12 ram.	13	14	7	8	9 laq	10 ●	11	12 ram.	13 a.v.	4	5	6	7	8 ●	9	10
11 ●	12	13	14	15	16	17	15	16	17	18	19	20	21	14	15	16	17	18	19	20	11	12	13	14	15	16	17
18	19	20	21	22	23	24	22	23	24	25 ○	26	27	28	21	22	23	24	25	26 ○	27	18	19	20	21	22	23	24 ○
25	26 ○	27	28	29	30	31	29							28	29	30	31				25	26	27	28	29	30	
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5					1	2	3	1	2	3	4	5 ●	6	7
2	3	4	5	6	7	8 ●	6	7 ●	8	9	10	11	12	4	5	6 ●	7	8	9	10	8	9	10	11	12	13	14
9	10	11	12	13	14	15	13	14 s.c.	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19 ○	20	21
16	17 hajj	18	19	20	21	22 hajj	20	21	22 ○	23	24	25	26	18	19	20	21 ○	22	23	24	22	23	24	25	26	27	28
23 ○	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30	31				
30	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3 ●	4						1	2		1	2 ●	3	4	5	6				1 ●	2	3	4
5	6	7	8	9	10	11	3 ●	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14 y.k.	15 a.a.	16	17	18 ○	10	11	12	13	14	15	16	14	15	16 ○	17	18	19	20	12	13	14 s.b.	15 ○	16	17	18
19	20	21	22	23	24	25	17 ○	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31 ●	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1245

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5			1 ram.	2	3	4	5						1	2
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	○ 15	13	○ 14	15	16	17	18	19	13 a.v.	14	15	○ 16	17	18	19	10	11	12	13	○ 14	15	16 pas.
16	17	18	19	20	21	22	20	21	22	23	24	25	26 laq	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29 ●	27	28 ●						27	28	29 ●	30	31			24	25	26	27 ●	28	29	30
30	31 ram.																										
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6 hajj	7			1	2	3	4							1	2		1	2	3	4	5	6
8	9	10	11 hajj	12	13	○ 14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	○ 10	11	12	13
15	16	17	18	19	20	21	12	13	14 s.c.	15	16	17	18	10	11	○ 12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27 ●	28	19	20	21	22	23	24	25 ●	17	18	19	20	21	22	23	21	22	23 ●	24	25	26	27
29	30	31					26	27	28	29	30			24	25 ●	26	27	28	29	30	28	29	30	31			
														31													
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3							1			1	2	3	4	5	○				1	2	3
4	5	6	7	○ 8	9	10	2 y.k.	3	4	5	6	7	○ 8	6	7	8	9	10	11	12	4	5	○ 6	7	8	9	10
11	12	13	14	15 a.a.	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13	14 s.b.	15	16	17
18	19	20	21	22 ●	23	24	16	17	18	19	20	21	22 ●	20	21 ●	22	23	24	25	26	18	19	20 ●	21	22	23	24
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31
							30	31																			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1246

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	3 ○	4	5	6	7				1	2 ○	3	4				1	2	3	4 ○							1	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	5	6	7	8	9	10	11	2 ○	3	4	5	6	7	8 pas.	
15	16	17	18	19	20 ram.	21	12	13	14	15 laq	16	17	18 ram.	12	13 a.v.	14	15	16	17	18	9	10	11	12	13	14	15	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22	
29	30	31					26	27	28					26	27	28	29	30	31		23	24	25 hajj	26	27	28	29	
																					30 hajj							
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2 ○	3	4	5	6					1 ○	2	3							1				1	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14 s.c.	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30 ○		23	24	25	26	27	28	29	27	28 ○	29	30	31			
														30 ○	31													
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
					1	2	1	2	3	4	5	6	7				1	2	3	4						1	2	
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10	11	12	13	14	15	16 a.a.	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13	14 s.b.	15	16	
17	18	19	20	21	22 v.k.	23	22	23	24	25	26 ○	27	28	19	20	21	22	23	24 ○	25	17	18	19	20	21	22	23	
24	25	26 ○	27	28	29	30	29	30	31					26	27	28	29	30			24 ○	25	26	27	28	29	30	
																					31							

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1247

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8 ●	9	10 ram.	11	12	13
14	15	16	17	18	19	20
21	22 ○	23	24	25	26	27
28	29	30	31			

February

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5 laq	6	7	8 ram.	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

March

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8 ●	9	10
11	12	13 a.v.	14	15	16	17
18	19	20	21	22 ○	23	24
25	26	27	28	29	30	31 pas.

April

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7 ●
8	9	10	11	12	13	14
15 hajj	16	17	18	19	20 hajj	21 ○
22	23	24	25	26	27	28
29	30					

May

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6 ●	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21 ○	22	23	24	25	26
27	28	29	30	31		

June

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4 ●	5	6	7	8	9
10	11	12	13	14	15 S.C.	16
17	18	19 ○	20	21	22	23
24	25	26	27	28	29	30

July

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 ●	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19 ○	20	21
22	23	24	25	26	27	28
29	30	31				

August

Mo	Tu	We	Th	Fr	Sa	Su
			1	2 ●	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17 ○	18
19	20	21	22	23	24	25
26	27	28	29	30	31 ●	

September

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11 v.k.	12	13	14	15
16 a.a.	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

October

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15 ○	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30 ●	31			

November

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14 ○	15	16	17
18	19	20	21	22	23	24
25	26	27	28 ●	29	30	

December

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14 s.b.	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30 ram.	31					

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Vom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1248

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2							1			1	2	3	4	5
6	7	8	9	10	11	12 ○	3	4	5	6	7	8	9	2	3	4	5	6	7	8	6	7	8	9	10	11	12
13	14	15	16	17	18	19	10 ○	11	12	13	14	15	16	9	10	11 ○	12	13	14	15	13	14	15	16	17	18	19
20	21	22	23	24	25	26	17	18	19	20	21	22	23	16	17	18	19	20	21	22	20	21	22	23	24	25	26
27 ●	28	29	30	31	laq		24	25	26 ●	27	28	29		23	24	25	26 ●	27	28	29	27	28	29	30			
ram.														30	31												
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7 ○			1	2	3	4	5						1	2
4	5	6	7	8	9 ○	10	8	9	10	11	12	13	14	6	7 ○	8	9	10	11	12	3	4	5	6 ○	7	8	9
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
18	19	20	21	22	23	24 ●	22 ●	23	24	25	26	27	28	20	21	22 ●	23	24	25	26	17	18	19	20 ●	21	22	23
25	26	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30
																					31						
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4 ○	5	6			1	2	3	4 ○								1		1	2 ○	3	4	5	6
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2 ○	3	4	5	6	7	8	7	8	9	10	11	12	13
14	15	16	17	18 ●	19	20	12	13	14	15	16	17	18 ●	9	10	11	12	13	14	15	14	15	16 ●	17	18	19	20
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16 ●	17	18	19	20	21	22	21	22	23	24	25	26	27
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31 ○			
y.k.																											

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1249

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	14 ●	8	9	10	11	12	13 a.v.	14	5	6	7	8	9	10	11 pas.
11	12	13 laq	14	15 ●	16 ram.	17	15	16	17	18	19	20	21	15	16 ●	17	18	19	20	21	12	13	14 ●	15	16	17	18
18	19	20	21	22	23	24	22	23	24	25	26	27	28 ○	22	23 hajj	24	25	26	27	28 hajj	19	20	21	22	23	24	25
25	26	27	28	29	30 ○	31								29	30 ○	31					26	27	28 ○	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6				1	2	3	4							1
3	4	5	6	7	8	9	7	8	9	10	11	12 ●	13	5	6	7	8	9	10	11 ●	2	3	4	5	6	7	8
10	11	12	13	14 ●	15	16	14 s.c.	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10 ●	11	12	13	14	15
17	18	19	20	21	22	23	21	22	23	24	25	26 ○	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22
24	25	26	27	28 ○	29	30	28	29	30					26 ○	27	28	29	30	31		23	24 ○	25	26	27	28	29
31																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	5	6 ●	7			1	2	3	4	5 ●
6	7	8 ●	9	10	11	12	4	5	6	7 ●	8	9	10	8	9	10	11	12	13	14	6	7	8 ram.	9	10	11	12
13	14	15 a.a.	16	17	18 v.k.	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21 ○	13	14 s.b.	15	16	17	18	19
20	21	22	23 ○	24	25	26	18	19	20	21	22	23 ○	24	22	23	24	25	26	27	28	20	21 ○	22	23	24	25	26
27	28	29	30				25	26	27	28	29	30	31	29	30							27	28	29	30	31	

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1250

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3 ●	4	5	6		1	2	3	4	5 ●	6					1	2	3 ●
3 laq	4 ●	5	6 ram.	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13 a.v. hajj	4	5	6	7	8	9	10
10	11	12	13	14	15	16	14	15	16	17	18 ○	19	20	14	15	16	17	18 hajj	19 ○	20	11	12	13	14	15	16	17
17	18	19 ○	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27 pas.	18 ○	19	20	21	22	23	24
24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30	
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1 ●	2	3	4	5					1 ●	2	3	1	2	3	4	5	6	7
2	3 ●	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13 ○	14
9	10	11	12	13	14	15	13	14 s.c.	15 ○	16	17	18	19	11	12	13	14	15 ○	16	17	15	16	17	18	19	20	21
16	17 ○	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30 ●	31	29 ●	30	31				
30	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2	3	4	5	6				1	2	3	4
5	6	7 y.k.	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11 ○	12	13	5	6	7	8	9	10 ○	11
12 ○	13	14	15	16 a.a.	17	18	10	11	12 ○	13	14	15	16	14	15	16	17	18	19	20	12	13	14 s.b.	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25 ●	26	27 ram.	19	20	21	22	23 laq	24 ●	25
26	27 ●	28	29	30			24	25	26 ●	27	28	29	30	28	29	30					26 ram.	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1251

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
						1			1	2	3	4	5			1	2 hajj	3	4	5						1	2			
2	3	4	5	6	7	8	6	7	8	○	9	10	11	12	6	7 hajj	8	9	○	10	11	12	3	4	5	6	7	○	8	9
9	○	10	11	12	13	14	13	14	15	16	17	18	19		13 a.v.	14	15	16	17	18	19	10	11	12	13	14	15	16 pas.		
16	17	18	19	20	21	22	20	21	22	●	23	24	25	26	20	21	22	23	●	24	25	26	17	18	19	20	21	22	●	23
23	●	24	25	26	27	28	27	28							27	28	29	30	31				24	25	26	27	28	29	30	
30	31																													
May							June							July							August									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
1	2	3	4	5	6	7	○			1	2	3	4						1	2		1	2	3	○	4	5	6		
8	9	10	11	12	13	14	5	○	6	7	8	9	10	11	3	4	○	5	6	7	8	9	7	8	9	10	11	12	13	
15	16	17	18	19	20	21	12	13	14	15	16	17	18		10	11	12	13	14	15	16	14	15	16	17	18	●	19	20	
22	●	23	24	25	26	27	19	20	●	21	22	23	24	25	17	18	19	20	●	21	22	23	21	22	23	24	25	26	27	
29	30	31					26	27	28	29	30				24	25	26	27	28	29	30	28	29	30	31					
															31															
September							October							November							December									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
				1	○	2							1	○			1	2	3	4	5					1	2	3		
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10			
11	12	13	14	15	16 a.a.	17	9	10	11	12	13	14	15	13	14	15	●	16	17 ram.	18	19	11	12	13 laq	14	●	15	16 ram.	17	
18	19	20	21	22	23	24	16	●	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24		
25	26	27 y.k.	28	29	30		23	24	25	26	27	28	29		27	28	29	○	30			25	26	27	28	29	○	30	31	
							30	31	○																					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1252

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12 ●	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28 ○
29	30	31				

February

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20 hajj	21	22	23	24	25 hajj
26	27	28	29			

March

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11 ●	12	13 a.v.	14	15	16	17
18	19	20	21	22	23	24
25	26	27 ○	28	29	30	31 pas.

April

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10 ●	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25 ○	26	27	28
29	30					

May

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10 ●	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25 ○	26
27	28	29	30	31		

June

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8 ●	9
10	11	12	13	14 S.C.	15	16
17	18	19	20	21	22	23 ○
24	25	26	27	28	29	30

July

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8 ●	9	10	11	12	13	14
15	16	17	18	19	20	21
22 ○	23	24	25	26	27	28
29	30	31				

August

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7 ●	8	9	10	11
12	13	14	15	16	17	18
19	20	21 ○	22	23	24	25
26	27	28	29	30	31	

September

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5 ●	6	7	8
9	10	11	12	13	14 v.k.	15 a.a.
16	17	18	19 ○	20	21	22
23	24	25	26	27	28	29
30						

October

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5 ●	6
7	8	9	10	11	12	13
14	15	16	17	18	19 ○	20
21	22	23	24	25	26	27
28	29	30	31			

November

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5 ram.	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December

Mo	Tu	We	Th	Fr	Sa	Su
						1 laq
2	3	4 ram.	5	6	7	8
9	10	11	12	13	14 s.b.	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1253

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1 ●	2	3	4	5						1	2						1 ●	2		1	2	3	4	5	6
6	7	8	9	10	11	12	3	4	5	6	7	8 hajj	9	3	4	5	6	7	8	9	7	8	9	10	11	12	13
13	14	15	16 ○	17	18	19	10	11	12	13 hajj	14	15 ○	16	10	11	12	13 a.v.	14	15	16 ○	14	15 ○	16	17	18	19	20 pas.
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23	21	22	23	24	25	26	27
27	28	29	30 ●	31			24	25	26	27	28			24	25	26	27	28	29	30 ●	28	29 ●	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6					1	2	3
5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12 ○	13	4	5	6	7	8	9	10 ○
12	13	14 ○	15	16	17	18	9	10	11	12	13 ○	14 s.c.	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27 ●	18	19	20	21	22	23	24
26	27	28 ●	29	30	31		23	24	25	26	27 ●	28	29	28	29	30	31				25 ●	26	27	28	29	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 y.k.	5	6	7			1	2	3	4	5						1	2	1	2	3	4	5	6 ○	7
8	9 ○	10	11	12	13	14	6	7	8 ○	9	10	11	12	3	4	5	6	7 ○	8	9	8	9	10	11	12	13	14 s.b.
15 a.a.	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20	21
22	23	24 ●	25	26	27	28	20	21	22	23	24 ●	25 ram.	26	17	18	19	20 laq	21	22 ●	23 ram.	22 ●	23	24	25	26	27	28
29	30						27	28	29	30	31			24	25	26	27	28	29	30	29	30	31				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1254

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	4							1							1			1	2	3	4	○ 5	
5	○ 6	7	8	9	10	11	2 hajj	3	4	○ 5	6	7	8	2	3	4	5	○ 6	7	8	6	7	8	9	10	11	12 pas.	
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13 a.v.	14	15	13	14	15	16	17	18	● 19	
19	20	● 21	22	23	24	25	16	17	18	19	● 20	21	22	16	17	18	19	20	● 21	22	20	21	22	23	24	25	26	
26	27	28 hajj	29	30	31		23	24	25	26	27	28	29	23	24	25	26	27	28	29	27	28	29	30				
														30	31													
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3	1	2	○ 3	4	5	6	7			1	2	○ 3	4	5						1	2	
4	○ 5	6	7	8	9	10	8	9	10	11	12	13	14 s.c.	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
11	12	13	14	15	16	17	15	16	● 17	18	19	20	21	13	14	15	16	● 17	18	19	10	11	12	13	14	● 15	16	
18	● 19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
25	26	27	28	29	30	31	29	30						27	28	29	30	31	○		24	25	26	27	28	29	○ 30	
																					31							
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6				1	2	3	4							1			1	2	3	4	5	6
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	● 12	13	
14	15	16 a.a.	17	18	19	20	12	13	● 14	15 ram.	16	17	18	9	10 laq	11	● 12	13 ram.	14	15	14 s.b.	15	16	17	18	19	20	
21	22	23 y.k.	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	○ 26	27	
28	○ 29	30					26	27	○ 28	29	30	31		23	24	25	26	○ 27	28	29	28	29	30	31				
														30														

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1255

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10 ●	8 ●	9	10	11	12	13	14	8	9	10 ●	11	12	13 a.v.	14	5	6	7	8 ●	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18 hajj	19	20	21	22	23 hajj	24 ○	22 ○	23	24	25	26	27	28	22	23	24 ○	25	26	27	28 pas.	19	20	21	22	23 ○	24	25
25	26	27	28	29	30	31								29	30	31					26	27	28	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6 ●				1	2	3	4							1
3	4	5	6	7 ●	8	9	7	8	9	10	11	12	13	5 ●	6	7	8	9	10	11	2	3 ●	4	5	6	7	8
10	11	12	13	14	15	16	14	15 s.c.	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
17	18	19	20	21	22 ○	23	21 ○	22	23	24	25	26	27	19	20	21 ○	22	23	24	25	16	17	18	19 ○	20	21	22
24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
31																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2 ●	3	4	5					1	2 ●	3	1	2 ram.	3	4	5	6	7			1	2	3	4	5
6	7	8	9	10	11	12	4 ram.	5	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12
13 y.k.	14	15	16 a.a.	17 ○	18	19	11	12	13	14	15	16	17 ○	15 ○	16	17	18	19	20	21	13	14 s.b.	15 ○	16	17	18	19
20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
27	28	29	30				25	26	27	28	29	30 laq	31 ●	29	30 ●							27	28	29	30 ●	31	

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1256

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
					1	2		1	2	3	4	5	6			1	2	3	4	5						1	2	
3	4	5	6	7 hajj	8	9	7	8	9	10	11	12	○13	6	7	8	9	10	11	12	○	3	4	5	6	7	8	9
10	11	12 hajj	13	○14	15	16	14	15	16	17	18	19	20	13 a.v.	14	15	16	17	18	19	10	11	○12	13	14	15	16 pas.	
17	18	19	20	21	22	23	21	22	23	24	25	26	27●	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
24	25	26	27	28	29●	30	28	29						27	28●	29	30	31			24	25	26●	27	28	29	30	
31																												
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	3	4	5	6	7				1	2	3	4						1	2		1	2	3	4	5	6	
8	9	10	11	○12	13	14	5	6	7	8	9	○10	11	3	4	5	6	7	8	9	○	7	○8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14 s.c.	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	
22	23	24	25	●26	27	28	19	20	21	22	23	24	●25	17	18	19	20	21	22	23	●	21	●22	23	24	25	26	27
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31				
														31														
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3							1			1	2	3	4	○5					1	2	3	○
4	5	6	○7	8	9	10	2	3	4	5	○6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	
11	12	13	14	15 a.a.	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	●19	11	12	13	14 s.b.	15	16	17	
18	19	20	●21	22 ram.	23	24	16	17	18 laq	19	●20	21	22	20	21	22	23	24	25	26	18	●19	20	21	22	23	24	
25	26	27	28	29	30 y.k.		23	24	25	26	27	28	29	27	28	29	30				25	26 hajj	27	28	29	30	31 hajj	
							30	31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1257

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
1	2 ○	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17 ●	18	19	20	21
22	23	24	25	26	27	28
29	30	31 ○				

February

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March

Mo	Tu	We	Th	Fr	Sa	Su
			1	2 ○	3	4
5	6	7	8	9	10	11
12	13 a.v.	14	15	16	17 ●	18
19	20	21	22	23	24	25
26	27	28	29	30	31 ○	

April

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8 pas.
9	10	11	12	13	14	15
16 ●	17	18	19	20	21	22
23	24	25	26	27	28	29
30 ○						

May

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15 ●	16	17	18	19	20
21	22	23	24	25	26	27
28	29 ○	30	31			

June

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14 S.C.	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

July

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

August

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10	11 ●	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26 ○
27	28	29	30	31		

September

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12 ram.	13	14	15 a.a.	16
17	18	19 v.k.	20	21	22	23
24	25	26	27	28	29	30

October

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8 laq	9	10	11 ram.	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

November

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7 ●	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22	23 ○	24	25
26	27	28	29	30		

December

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7 ●	8	9
10	11	12	13	14 s.b.	15	16 hajj
17	18	19	20	21 hajj	22 ○	23
24	25	26	27	28	29	30
31						

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Vom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1258

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

February

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5 ●	6	7	8	9	10
11	12	13	14	15	16	17
18	19 ○	20	21	22	23	24
25	26	27	28			

March

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6 ●	7	8	9	10
11	12	13 a.v.	14	15	16	17
18	19	20	21 ○	22	23	24 pas.
25	26	27	28	29	30	31

April

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5 ●	6	7
8	9	10	11	12	13	14
15	16	17	18	19 ○	20	21
22	23	24	25	26	27	28
29	30					

May

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5 ●
6	7	8	9	10	11	12
13	14	15	16	17	18 ○	19
20	21	22	23	24	25	26
27	28	29	30	31		

June

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3 ●	4	5	6	7	8	9
10	11	12	13	14 S.C.	15	16
17 ○	18	19	20	21	22	23
24	25	26	27	28	29	30

July

Mo	Tu	We	Th	Fr	Sa	Su
1	2 ●	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17 ○	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

August

Mo	Tu	We	Th	Fr	Sa	Su
			1 ●	2	3	4
5	6	7	8	9	10	11
12	13	14	15 ○	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30 ●	31	

September

Mo	Tu	We	Th	Fr	Sa	Su
						1 ram.
2	3	4	5	6	7	8
9 y.k.	10	11	12	13	14 ○	15
16 a.a.	17	18	19	20	21	22
23	24	25	26	27 laq	28 ●	29

October

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14 ○	15	16	17	18	19	20
21	22	23	24	25	26	27
28 ●	29	30	31			

November

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	

December

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5 hajj	6	7	8
9	10 hajj	11	12 ○	13	14 s.b.	15
16	17	18	19	20	21	22
23	24	25	26 ●	27	28	29
30	31					

30
ram.
pas. ~ pascha ~ Easter Sunday

y.k.. ~ Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1259

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2						1	2		1	2	3	4	5	6
6	7	8	9	10	○ 11	12	3	4	5	6	7	8	9 ○	3	4	5	6	7	8	9	7	8	9 ○	10	11	12	13 pas.
13	14	15	16	17	18	19	10	11	12	13	14	15	16	10 ○	11	12	13 a.v.	14	15	16	14	15	16	17	18	19	20
20	21	22	23	24	25 ●	26	17	18	19	20	21	22	23 ●	17	18	19	20	21	22	23	21	22	23	24 ●	25	26	27
27	28	29	30	31			24	25	26	27	28			24	25 ●	26	27	28	29	30	28	29	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6 ○					1	2	3
5	6	7	8 ○	9	10	11	2	3	4	5	6 ○	7	8	7	8	9	10	11	12	13	4 ○	5	6	7	8	9	10
12	13	14	15	16	17	18	9	10	11	12	13	14	15 s.c.	14	15	16	17	18	19	20	11	12	13	14	15	16	17
19	20	21	22	23 ●	24	25	16	17	18	19	20	21	22 ●	21 ●	22	23	24	25	26	27	18	19	20 ●	21	22 ram.	23	24
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3 ○	4	5	6	7			1	2	3 ○	4	5						1 ○	2	1 ○	2	3	4	5	6	7
8	9	10	11	12	13	14	6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13	14 s.b.
15	16 a.a.	17 laq	18 ●	19	20 ram.	21	13	14	15	16	17 ●	18	19	10	11	12	13	14	15	16 ●	15 ●	16	17	18	19	20	21
22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28
29 y.k.	30						27	28	29	30	31			24	25 hajj	26	27	28	29	30 hajj	29	30	31 ○				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1260

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1	1	2	3	4	5	6	7				1	2	3	4
5	6	7	8	9	10	11	2	3	4	5	6	7	8	8	9	10	11	12	13	● 14	5	6	7	8	9	10	11
12	13	14	● 15	16	17	18	9	10	11	12	● 13	14	15	15	16	17	18	19	20	21	12	● 13	14	15	16	17	18
19	20	21	22	23	24	25	16	17	18	19	20	21	22	22	23	24	25	26	27	28	○	19	20	21	22	23	24
26	27	28	29	○ 30	31		23	24	25	26	27	28	○ 29	29	30	31					26	27	○ 28	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6				1	2	3	4							1
3	4	5	6	7	8	9	7	8	9	10	● 11	12	13	5	6	7	8	9	10	● 11	2	3	4	5	6	7	8
10	11	● 12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15
17	18	19	20	21	22	23	21	22	23	24	○ 25	26	27	19	20	21	22	23	24	○ 25	17	17	18	19	20	21	22
24	25	26	○ 27	28	29	30	28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
31																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	● 5	6	7			1	2	3	4	● 5
6	7	● 8	9	10	11	12	4	5	6	● 7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12
13	14	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	○ 20	21	13	14	15	16	17	18	19
20	21	○ 22	23	24	25	26	18	19	20	○ 21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26
27	28	29	30				25	26	27	28	29	30	31	29	30						27	28	29	30	31		

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1261

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2 ●		1 ●	2	3	4	5	6		1	2 ●	3	4	5	6					1 ●	2	3
3	4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13 a.v.	4	5	6	7	8	9	10
10	11	12	13	14	15	16	14	15	16 ○	17	18	19	20	14	15	16	17	18 ○	19	20	11	12	13	14	15	16 ○	17
17	18 ○	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	18	19	20	21	22	23	24 pas.
24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30 ●	
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12 ○	13	14
9	10	11	12	13	14	15	13	14 s.c.	○	15	16	17	18	11	12	13 ○	14	15	16	17	15	16	17	18	19	20	21
16 ○	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25 laq	26	27 ●	28 ram.
23	24	25	26	27	28	29	27	28	29 ●	30				25	26	27	28 ●	29	30 ram.	31	29	30	31				
30 ●	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2 hajj	3	4	5	6				1	2	3	4
5 y.k.	6	7	8	9	10 ○	11	3	4	5	6	7	8	9 ○	7 hajj	8 ○	9	10	11	12	13	5	6	7	8 ○	9	10	11
12	13	14	15 a.a.	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14 s.b.	15	16	17	18
19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24 ●	25	26	27	19	20	21	22	23 ●	24	25
26 ●	27	28	29	30			24	25 ●	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1262

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April													
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su							
						1			1	2	3	4	5			1	2	3	4	5						1	2							
2	3	4	5	6	7	○ 8	6	○ 7	8	9	10	11	12	6	7	○ 8	9	10	11	12	3	4	5	6	○ 7	8	9 pas.							
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13 a.v.	14	15	16	17	18	19	10	11	12	13	14	15	16							
16	17	18	19	20	21	● 22	20	● 21	22	23	24	25	26	20	21	● 22	23	24	25	26	17	18	19	20	● 21	22	23							
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30							
30	31																																	
May							June							July							August													
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su							
1	2	3	4	5	○ 6	7				1	2	3	4	○					1	2			1	○ 2	3	4	5	6						
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	○ 4	5	6	7	8	9	7	8	9	10	11	12	13							
15	16	17	18	19	● 20	21	12	13	14 s.c.	15	16	17	18	●	10	11	12	13	14	15	16	14	15 laq	16	● 17	18 ram.	19	20						
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	● 18	19	20 ram.	21	22	23	21	22	23	24	25	26	27							
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31	○									
														31																				
September							October							November							December													
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su							
				1	2	3							1			1	2	3	4	5					1	2	3							
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10							
11	12	13	14	15	● 16 a.a.	17	9	10	11	12	13	14	● 15	13	● 14	15	16	17	18	19	11	12	13	● 14 s.b.	15	16	17							
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24							
25 y.k.	26	27	28	29	○ 30		23 hajj	24	25	26	27	28	○ 29 hajj	27	○ 28	29	30				25	26	27	○ 28	29	30	31							
							30	31																										
pas. ~ pascha ~ Easter Sunday							y.k.. ~ Yom Kippur							ram. ~ Ramadan							laq ~ Laylat al-Qadr (27 Ramadan)							hajj ~ Hajj (7-12 Dhul-Hijjah)						

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1263

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4							1 pas.			
8	9	10	11	●	12	14	5	6	7	8	9	10	●	11	5	6	7	8	9	10	11	●	2	3	4	5	6	7	8	
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13 a.v.	14	15	16	17	18	9	●	10	11	12	13	14	15		
22	23	24	25	○	26	28	19	20	21	22	23	24	○	25	19	20	21	22	23	24	25	16	17	18	19	20	21	22		
29	30	31					26	27	28					26	○	27	28	29	30	31		23	24	25	○	26	27	28	29	
																						30								
May							June							July							August									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
	1	2	3	4	5	6					1	2	3							1				1	2	3	4 laq	5	●	
7	8	9	●	10	11	13	4	5	6	7	●	8	9	10	2	3	4	5	6	7	●	8	6	7 ram.	8	9	10	11	12	
14	15	16	17	18	19	20	11	12	13	14	15 s.c.	16	17	9	10	11	12	13	14	15	ram.	13	14	15	16	17	18	19		
21	22	23	24	○	25	27	18	19	20	21	22	23	○	24	16	17	18	19	20	21	22	○	20	○	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29		27	28	29	30	31				
														30	31															
September							October							November							December									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
					1	2	1	2	3	●	4	5	6	7			1	2	●	3	4						1	2	●	
3	4	●	5	6	7	9	8	9	10	11	12 hajj	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9			
10	11	12	13	14	15 y.k.	16 a.a.	15	16	17 hajj	18	○	19	20	12	13	14	15	16	○	17	18	10	11	12	13	14 s.b.	15	16	○	
17	18	19	○	20	21	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23			
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30				24	25	26	27	28	29	30		
																						31								

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1264

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1 ●	2	3	4	5	6					1	2	3						1	2		1	2	3	4	5	6
7	8	9	10	11	12	13	4	5	6	7	8	9	10	3	4	5	6	7	8	9	7	8	9	10	11	12	13 ○
14	15 ○	16	17	18	19	20	11	12	13 ○	14	15	16	17	10	11	12	13 a.v.	14 ○	15	16	14	15	16	17	18	19	20 pas.
21	22	23	24	25	26	27	18	19	20	21	22	23	24	17	18	19	20	21	22	23	21	22	23	24	25	26	27 ●
28	29	30 ●	31				25	26	27	28	29 ●			24	25	26	27	28	29 ●	30	28	29	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6					1	2	3
5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10 ○	11	12	13	4	5	6	7	8	9 ○	10
12 ○	13	14	15	16	17	18	9	10	11 ○	12	13	14 s.c.	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23 laq	24 ●	25	26 ram.	27	18	19	20	21	22	23 ●	24
26	27 ●	28	29	30	31		23	24	25 ●	26	27 ram.	28	29	28	29	30	31				25	26	27	28	29	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7 ○			1	2 v.k.	3	4	5 hajj						1	2	1	2	3	4	5 ○	6	7
8	9	10	11	12	13	14	6	7 ○	8	9	10	11	12	3	4	5 ○	6	7	8	9	8	9	10	11	12	13 s.b.	14
15 a.a.	16	17	18	19	20	21 ●	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19	20 ●	21
22	23	24	25	26	27	28	20	21 ●	22	23	24	25	26	17	18	19	20 ●	21	22	23	22	23	24	25	26	27	28
29	30 hajj						27	28	29	30	31			24	25	26	27	28	29	30	29	30	31				

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1265

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	○ 4							1								1			1	2	○ 3	4	5 pas.
5	6	7	8	9	10	11	2	○ 3	4	5	6	7	8	2	3	○ 4	5	6	7	8	6	7	8	9	10	11	12	
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9	10	11	12	13 a.v.	14	15	13	14	15	16	17	● 18	19	
19	● 20	21	22	23	24	25	16	17	● 18	19	20	21	22	16	17	18	19	● 20	21	22	20	21	22	23	24	25	26	
26	27	28	29	30	31		23	24	25	26	27	28		23	24	25	26	27	28	29	27	28	29	30				
														30	31													
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	○ 2	3	1	2	3	4	5	6	7			1	2	3	4	5							1	2
4	5	6	7	8	9	10	8	9	10	11	12	13	14 s.c.	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
11	12	13	14	15	16	● 17	15	● 16	17 ram.	18	19	20	21	13 laq	14	● 15	16 ram.	17	18	19	10	11	12	● 13	14	15	16	
18	19	20	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
25	26	27	28	29	30	31 ○	29	30 ○						27	28	29 ○	30	31			24	25	26	27	28 ○	29	30	
																					31							
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6				1	2	3	4							1			1	2	3	4	5	6
7	8	9	10	11	● 12	13	5	6	7	8	9	10	● 11	2	3	4	5	6	7	8	7	8	9	● 10	11	12	13	
14	15 a.a.	16	17	18	19	20 hajj	12	13	14	15	16	17	18	9	● 10	11	12	13	14	15	14 s.b.	15	16	17	18	19	20	
21 y.k.	22	23	24	25 hajj	26 ○	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24 ○	25	26	27	
28	29	30					26 ○	27	28	29	30	31		23	24 ○	25	26	27	28	29	28	29	30	31				
														30														

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1266

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6 ●	7	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8 ●	9	10	8	9	10	11	12	13	14	8 ●	9	10	11	12	13 a.v.	14	5	6	7 ●	8	9	10	11
11	12	13	14	15	16	17	15	16	17	18	19	20	21 ○	15	16	17	18	19	20	21	12	13	14	15	16	17	18
18	19	20	21	22 ○	23	24	22	23	24	25	26	27	28	22 ○	23	24	25	26	27	28 pas.	19	20	21 ○	22	23	24	25
25	26	27	28	29	30	31								29	30	31					26	27	28	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4 ●	5	6 ram.				1	2 laq	3	4 ●							1
3	4	5	6 ●	7	8	9	7	8	9	10	11	12	13	5 ram.	6	7	8	9	10	11	2 ●	3	4	5	6	7	8
10	11	12	13	14	15	16	14 s.c.	15	16	17	18	19 ○	20	12	13	14	15	16	17	18 ○	9	10	11	12	13	14	15
17	18	19	20 ○	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25	17	17 ○	18	19	20	21	22
24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29
31																					30	31 ●					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5
6	7	8	9 hajj	10	11 y.k.	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14 ○	6	7	8	9	10	11	12
13	14 hajj	15	16 ○ a.a.	17	18	19	11	12	13	14	15 ○	16	17	15	16	17	18	19	20	21	13 ○	14 s.b.	15	16	17	18	19
20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	27	28 ●	20	21	22	23	24	25	26
27	28	29	30 ●				25	26	27	28	29 ●	30	31	29	30						27	28 ●	29	30	31		

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1267

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6		1	2	3	4	5	6					1	2	3
3	4	5	6	7	8	9	7	8	9	10 ○	11	12	13	7	8	9	10	11	12 ○	13 a.v.	4	5	6	7	8	9	10 ○
10	11	12 ○	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17 pas.
17	18	19	20	21	22	23	21	22	23	24	25 ●	26	27	21	22	23	24	25	26	27 ●	18	19	20	21	22	23	24
24	25	26 ●	27	28	29	30	28							28	29	30	31				25 ●	26	27	28	29	30	
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6 ○	7
2	3	4	5	6	7	8	6	7	8 ○	9	10	11	12	4	5	6	7 ○	8	9	10	8	9	10	11	12	13	14
9 ○	10	11	12	13	14	15	13	14	15 s.c.	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20	21 ●
16	17	18	19	20	21	22	20	21 laq	22	23 ●	24 ram.	25	26	18	19	20	21	22	23 ●	24	22	23	24	25	26	27	28
23	24	25 ●	26 ram.	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29 hajj	30	31				
30	31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3 hajj	4						1 y.k.	2		1	2	3 ○	4	5	6				1	2	3 ○	4
5 ○	6	7	8	9	10	11	3	4 ○	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11
12	13	14	15	16 a.a.	17	18	10	11	12	13	14	15	16	14	15	16	17 ●	18	19	20	12	13	14 s.b.	15	16	17 ●	18
19 ●	20	21	22	23	24	25	17	18	19 ●	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1268

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1 ○			1	2	3	4	5				1	2	3	4							1
2	3	4	5	6	7	8	6	7	8	9	10	11	12	5	6	7	8	9	10	11	2	3	4	5	6	7	8 pas.
9	10	11	12	13	14	15 ●	13	14 ●	15	16	17	18	19	12 a.v.	13	14	15 ●	16	17	18	9	10	11	12	13	14 ●	15
16	17	18	19	20	21	22	20	21	22	23	24	25	26	19	20	21	22	23	24	25	16	17	18	19	20	21	22
23	24	25	26	27	28	29	27	28	29 ○					26	27	28	29	30 ○	31		23	24	25	26	27	28 ○	29
30	31 ○																				30						
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6					1	2	3							1			1	2	3	4	5
7	8	9	10	11	12	13 ●	4	5	6	7	8	9	10 laq	2	3	4	5	6	7	8	6	7	8	9	10 ●	11	12
14 ram.	15	16	17	18	19	20	11	12 ●	13 ram.	14 s.c.	15	16	17	9	10	11 ●	12	13	14	15	13	14	15	16	17	18 hajj	19
21	22	23	24	25	26	27 ○	18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23 hajj	24 ○	25	26
28	29	30	31				25	26 ○	27	28	29	30		23	24	25 ○	26	27	28	29	27	28	29	30	31		
														30	31												
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2	1	2	3	4	5	6	7 ●				1	2	3	4						1	2
3	4	5	6	7	8 ●	9	8	9	10	11	12	13	14	5	6 ●	7	8	9	10	11	3	4	5 ●	6	7	8	9
10	11	12	13	14	15 a.a.	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11	12	13 s.b.	14	15	16
17	18	19 y.k.	20	21	22 ○	23	22 ○	23	24	25	26	27	28	19	20	21 ○	22	23	24	25	17	18	19	20	21 ○	22	23
24	25	26	27	28	29	30	29	30	31					26	27	28	29	30			24	25	26	27	28	29	30
																											31

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1269

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4 ●	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19 ○	20
21	22	23	24	25	26	27
28	29	30	31			

February

Mo	Tu	We	Th	Fr	Sa	Su
				1	2 ●	3
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18 ○	19	20	21	22	23	24
25	26	27	28			

March

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4 ●	5	6	7	8	9	10
11	12	13 a.v.	14	15	16	17
18	19 ○	20	21	22	23	24 pas.
25	26	27	28	29	30	31

April

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3 ●	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18 ○	19	20	21
22	23	24	25	26	27	28
29	30					

May

Mo	Tu	We	Th	Fr	Sa	Su
	1	2 ●	3	4 ram.	5	
6	7	8	9	10	11	12
13	14	15	16	17 ○	18	19
20	21	22	23	24	25	26
27	28	29	30 laq	31		

June

Mo	Tu	We	Th	Fr	Sa	Su
					1 ●	2 ram.
3	4	5	6	7	8	9
10	11	12	13	14 s.c.	15 ○	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30 ●

July

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15 ○	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30 ●	31				

August

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7 hajj	8	9	10	11
12 hajj	13 ○	14	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29 ●	30	31	

September

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7 y.k.	8
9	10	11 ○	12	13	14 a.a.	15
16	17	18	19	20	21	22
23	24	25	26	27 ●	28	29
30						

October

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11 ○	12	13
14	15	16	17	18	19	20
21	22	23	24	25	26 ●	27
28	29	30	31			

November

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10 ○
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25 ●	26	27	28	29	30	

December

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10 ○	11	12	13	14 s.b.	15
16	17	18	19	20	21	22
23	24 ●	25	26	27	28	29
30	31					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1270

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8 ○	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23 ●	24	25	26
27	28	29	30	31		

February

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7 ○	8	9
10	11	12	13	14	15	16
17	18	19	20	21 ●	22	23
24	25	26	27	28		

March

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13 a.v.	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

April

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7 ○	8	9	10	11	12	13 pas.
14	15	16	17	18	19	20
21 ●	22	23	24 ram.	25	26	27
28	29	30				

May

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7 ○	8	9	10	11
12	13	14	15	16	17	18
19	20 laq	21 ●	22	23 ram.	24	25
26	27	28	29	30	31	

June

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5 ○	6	7	8
9	10	11	12	13	14 S.C.	15
16	17	18	19	20 ●	21	22
23	24	25	26	27	28	29

July

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4 ○	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19 ●	20
21	22	23	24	25	26	27
28	29	30	31			

August

Mo	Tu	We	Th	Fr	Sa	Su
				1	2 hajj	3 ○
4	5	6	7	8	9	10
11	12	13	14	15	16	17
18 ●	19	20	21	22	23	24
25	26	27	28	29	30	31

September

Mo	Tu	We	Th	Fr	Sa	Su
1 ○	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16 ● a.a.	17	18	19	20	21
22	23	24	25	26	27 v.k.	28
29	30 ○					

October

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28	29	30	31		

November

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14 
15	16	17	18	19	20	21 s.b.
22	23	24	25	26	27	28 
29	30	31				

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1271

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1							1			1	2	3	4	5
5	6	7	8	9	10	11	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9	10	11	● 12
12	● 13	14	15	16	17	18	9	10	11	● 12	13	14	15	9	10	11	12	● 13	14	15	13	14	15	16	17	18	19
19	20	21	22	23	24	25	16	17	18	19	20	21	22	16	17	18	19	20	21	22	20	21	22	23	24	25	26
26	27	○ 28	29	30	31		23	24	25	26	○ 27	28		23	24	25	26	27	28	○ 29	27	28	29	30			○
														30	31												
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6	7			1	2	3	4	5						1	2
4	5	6	7	8	9	10	8	9	● 10	11	12	13	14	6	7	8	● 9	10	11	12	3	4	5	6	7	● 8	9
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16
18	19	20	21	22	23	24	22	23	24	○ 25	26	27	28	20	21	22	23	○ 24	25	26	17	18	19	20	21	22	○ 23
25	26	○ 27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30
																					31						
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6				1	2	3	4							1		1	2	3	4	● 5	6
7	8	9	10	11	12	13	5	● 6	7	8	9	10	11	2	3	4	● 5	6	7	8	7	8	9	10	11	12	13
14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	○ 19	20
21	22	23	24	25	26	27	19	○ 20	21	22	23	24	25	16	17	18	○ 19	20	21	22	21	22	23	24	25	26	27
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31			
														30													

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1272

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	● 3	1	2	3	4	5	6	7		1	● 2	3	4	5	6					1 ram.	2	3	
4	5	6	7	8	9	10	8	9	10	11	12	13	14	7	8	9	10	11	12 a.v.	13	4	5	6	7	8	9	10	
11	12	13	14	15	16	○ 17	15	○ 16	17	18	19	20	21	14	15	16	○ 17	18	19	20	11	12	13	14	○ 15	16	17	
18	19	20	21	22	23	24	22	23	24	25	26	27	28	21	22	23	24	25	26	27	18	19	20	21	22	23	24 pas.	
25	26	27	28	29	30	31 ●	29							28	29	30 ●	31				25	26	27 laq	28	29 ●	30 ram.		
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7	
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5 hajj	6	7	8	9	10 hajj	8	9	10	○ 11	12	13	14	
9	10	11	12	13	14	○ 15	13	○ 14 s.c.	15	16	17	18	19	11	12	○ 13	14	15	16	17	15	16	17	18	19	20	21	
16	17	18	19	20	21	22	20	21	22	23	24	25	26 ●	18	19	20	21	22	23	24	22	23	24	25 ●	26	27	28	
23	24	25	26	27	28 ●	29	27	28	29	30				25	26 ●	27	28	29	30	31	29	30	31					
30	31																											
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	4						1	2		1	2	3	4	5	6	○				1	2	3	4
5 v.k.	6	7	8	9	○ 10	11	3	4	5	6	7	8	○ 9	7	8	9	10	11	12	13	5	6	○ 7	8	9	10	11	
12	13	14	15 a.a.	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	12	13 s.b.	14	15	16	17	18	
19	20	21	22	23 ●	24	25	17	18	19	20	21	22	23 ●	21	22 ●	23	24	25	26	27	19	20	21 ●	22	23	24	25	
26	27	28	29	30			24	25	26	27	28	29	30	28	29	30					26	27	28	29	30	31		
							31																					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1273

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4 ○	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20 ●	21	22
23	24	25	26	27	28	29
30	31					

February

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24	25	26
27	28					

March

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5 ○
6	7	8	9	10	11	12
13 a.v.	14	15	16	17	18	19
20 ●	21	22 ram.	23	24	25	26
27	28	29	30	31		

April

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3 ○	4	5	6	7	8	9 pas.
10	11	12	13	14	15	16
17 laq	18 ●	19	20 ram.	21	22	23
24	25	26	27	28	29	30

May

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3 ○	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18 ●	19	20	21
22	23	24	25	26	27	28
29	30	31				

June

Mo	Tu	We	Th	Fr	Sa	Su
			1	2 ○	3	4
5	6	7	8	9	10	11
12	13	14 S.C.	15	16 ●	17	18
19	20	21	22	23	24	25 hajj
26	27	28	29	30 hajj		

July

Mo	Tu	We	Th	Fr	Sa	Su
					1 ○	2
3	4	5	6	7	8	9
10	11	12	13	14	15 ●	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31 ○						

August

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14 ●	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29 ○	30	31			

September

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13	14	15 a.a.	16	17
18	19	20	21	22	23 v.k.	24
25	26	27	28	29	30	

October

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30	31					

November

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10	11 ●	12
13	14	15	16	17	18	19
20	21	22	23	24	25 ○	26
27	28	29	30			

December

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11 ●	12	13	14 s.b.	15	16	17
18	19	20	21	22	23	24
25 ○	26	27	28	29	30	31

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1274

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7				1	2	3	4				1	2	3	4							1 pas.
8	9	● 10	11	12	13	14	5	6	7	8 ● 9	10	11		5	6	7	8	9	10 ● 11 ram.		2	3	4	5	6 laq	7	8 ●
15	16	17	18	19	20	21	12	13	14	15	16	17	18	12	13 a.v.	14	15	16	17	18	9 ram.	10	11	12	13	14	15
22	23 ○ 24	25	26	27	28		19	20	21	22 ○ 23	24	25		19	20	21	22	23	24 ○ 25		16	17	18	19	20	21	22 ○
29	30	31					26	27	28					26	27	28	29	30	31		23	24	25	26	27	28	29
																					30						
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6					1	2	3							1				1	2	3 ● 4	5
7 ● 8	9	10	11	12	13		4	5	6 ● 7	8	9	10		2	3	4	5 ● 6	7	8		6	7	8	9	10	11	12
14	15	16	17	18	19	20	11	12	13	14 hajj s.c.	15	16	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19 ○
21	22 ○ 23	24	25	26	27		18	19 hajj	20 ○ 21	22	23	24		16	17	18	19	20 ○ 21	22		20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31		
														30	31												
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2 ●	1 ● 2	3	4	5	6	7					1	2	3	4						1	2
3	4	5	6	7	8	9	8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9
10	11	12 y.k.	13	14	15	16 a.a.	15	16	17 ○ 18	19	20	21		12	13	14	15 ○ 16	17	18		10	11	12	13	14 s.b.	15 ○ 16	
17 ○ 18	19	20	21	22	23		22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28	29	30	29	30	31 ●					26	27	28	29	30 ●			24	25	26	27	28	29 ● 30	
																					31						

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1275

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6					1	2	3					1	2	3	1	2	3	4	5	6	7
7	8	9	10	11	12	13 ○	4	5	6	7	8	9	10	4	5	6	7	8	9	10	8	9	10	11 ○	12	13	14 pas.
14	15	16	17	18	19	20	11	12 ○	13	14	15	16	17	11	12	13 a.v.	14	15	16	17	15	16	17	18	19	20	21
21	22	23	24	25	26	27	18	19	20	21	22	23	24	18	19	20	21	22	23	24	22	23	24	25	26	27 ●	28
28 ●	29	30	31				25	26	27 ●	28 ram.				25	26 laq	27	28 ●	29 ram.	30	31	29	30					
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2	1	2	3	4	5	6	7				1	2	3	4
6	7	8	9	10	11 ○	12	3 hajj	4	5	6	7	8 hajj	9 ○	8	9 ○	10	11	12	13	14	5	6	7	8 ○	9	10	11
13	14	15	16	17	18	19	10	11	12	13	14 s.c.	15	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18
20	21	22	23	24	25	26 ●	17	18	19	20	21	22	23	22	23	24 ●	25	26	27	28	19	20	21	22 ●	23	24	25
27	28	29	30	31			24	25 ●	26	27	28	29	30	29	30	31					26	27	28	29	30	31	
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1		1	2 y.k.	3	4	5	6 ○					1	2	3							1
2	3	4	5	6 ○	7	8	7	8	9	10	11	12	13	4	5 ○	6	7	8	9	10	2	3	4 ○	5	6	7	8
9	10	11	12	13	14	15	14	15	16	17	18	19	20 ●	11	12	13	14	15	16	17	9	10	11	12	13	14 s.b.	15
16 a.a.	17	18	19	20	21 ●	22	21	22	23	24	25	26	27	18	19 ●	20	21	22	23	24	16	17	18 ●	19	20	21	22
23	24	25	26	27	28	29	28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29
30																					30	31					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1276

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
		1	2	3	○ 4	5						1	○ 2							1			1	2	3	4	5 pas.	
6	7	8	9	10	11	12	3	4	5	6	7	8	9	2	○ 3	4	5	6	7	8	6	7	8	9	10	11	12	
13	14	15	16	17	● 18	19	10	11	12	13	14	15	16 ●	9	10	11	12 a.v.	13	14	15 laq	13	14	15 ● 16	17	18	19		
20	21	22	23	24	25	26	17	18 ram.	19	20	21	22	23	16	17	● 18 ram.	19	20	21	22	20	21	22	23	24	25	26	
27	28	29	30	31			24	25	26	27	28	29		23	24	25	26	27	28	29	27	28	29	○ 30				
														30	31	○												
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3	1	2	3	4	5	6	7			1	2	3	4	5						1	2	
4	5	6	7	8	9	10	8	9	10	11	12	13	● 14 s.c.	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
11	12	13	14	15	● 16	17	15	16	17	18	19	20	21	13	● 14	15	16	17	18	19	10	11	● 12	13	14	15	16	
18	19	20	21	22	23 hajj	24	22	23	24	25	26	27	○ 28	20	21	22	23	24	25	26	17	18	19	20	21	22	23	
25	26	27	28 hajj	29	○ 30	31	29	30						27	○ 28	29	30	31			24	25	○ 26	27	28	29	30	
																					31							
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6				1	2	3	4							1			1	2	3	4	5	6
7	8	9	● 10	11	12	13	5	6	7	8	9	● 10	11	2	3	4	5	6	7	● 8	7	● 8	9	10	11	12	13 s.b.	
14	15 a.a.	16	17	18	19 v.k.	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15	14	15	16	17	18	19	20	
21	22	23	24	○ 25	26	27	19	20	21	22	23	24	○ 25	16	17	18	19	20	21	22	21	22	○ 23	24	25	26	27	
28	29	30					26	27	28	29	30	31		23	○ 24	25	26	27	28	29	28	29	30	31				
														30														

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1277

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5 ●	6	7	8	9	10
11	12	13	14	15	16	17
18	19	20	21 ○	22	23	24
25	26	27	28	29	30	31

February

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 ●	5	6 ram.	7
8	9	10	11	12	13	14
15	16	17	18	19 ○	20	21
22	23	24	25	26	27	28

March

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4 laq	5	6 ●	7 ram.
8	9	10	11	12	13 a.v.	14
15	16	17	18	19	20	21 ○
22	23	24	25	26	27	28 pas.
29	30	31				

April

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4 ●
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19 ○	20	21	22	23	24	25
26	27	28	29	30		

May

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4 ●	5	6	7	8	9
10	11	12 hajj	13	14	15	16
17 hajj	18 ○	19	20	21	22	23
24	25	26	27	28	29	30
31						

June

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3 ●	4	5	6
7	8	9	10	11	12	13
14 s.c.	15	16	17 ○	18	19	20
21	22	23	24	25	26	27
28	29	30				

July

Mo	Tu	We	Th	Fr	Sa	Su
			1	2 ●	3	4
5	6	7	8	9	10	11
12	13	14	15	16 ○	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

August

Mo	Tu	We	Th	Fr	Sa	Su
						1 ●
2	3	4	5	6	7	8
9	10	11	12	13	14	15 ○
17	17	18	19	20	21	22
23	24	25	26	27	28	29
30 ●	31					

September

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8 y.k.	9	10	11	12
13 ○	14	15 a.a.	16	17	18	19
20	21	22	23	24	25	26
27	28 ●	29	30			

October

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13 ○	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28 ●	29	30	31

November

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12 ○	13	14
15	16	17	18	19	20	21
22	23	24	25	26 ●	27	28
29	30					

December

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10	11 ○	12
13	14 s.b.	15	16	17	18	19
20	21	22	23	24	25	26 ●
27	28	29	30	31		

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1278

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
					1	2		1	2	3	4	5	6		1	2	3	4	5	6					1	2	3	
3	4	5	6	7	8	9	7	8	9	○ 10	11	12	13	7	8	9	10	○ 11	12	13 a.v.	4	5	6	7	8	9	○ 10	
10	○ 11	12	13	14	15	16	14	15	16	17	18	19	20	14	15	16	17	18	19	20	11	12	13	14	15	16	17 pas.	
17	18	19	20	21	22	23	21 laq	22	23	● 24 ram.	25	26	27	21	22	23	24	● 25	26	27	18	19	20	21	22	23	● 24	
24	● 25	26 ram.	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30		
31																												
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
						1 hajj			1	2	3	4	5					1	2	3	1	2	3	4	○ 5	6	7	
2	3	4	5	6 hajj	7	8	6	○ 7	8	9	10	11	12	4	5	6	○ 7	8	9	10	8	9	10	11	12	13	14	
9	10	11	12	13	14	15	13	14 s.c.	15	16	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	● 20	21	
16	17	18	19	20	21	22	20	21	● 22	23	24	25	26	18	19	20	21	● 22	23	24	22	23	24	25	26	27	28	
23	● 24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29	30	31					
30	31																											
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	○ 3	4						1	2	○		1	○ 2	3	4	5	6				1	2	3	4
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11	
12	13	14	15 a.a.	16	17	18	10	11	12	13	14	15	16	14	15	16	● 17	18	19	20	12	13	14 s.b.	15	● 16	17	18	
19	20	21	22	23	24	25	17	● 18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25	
26	27	28 y.k.	29	30			24	25	26	27	28	29	30	28	29	30	○				26	27	28	29	30	○ 31		
							31																					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1279

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
						1			1	2	3	4	5			1	2	3	4	5						1	2	
2	3	4	5	6	7	8	6	7	8	9	10	11 ^{laq}	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9	
9	10	11	12	13	14	15	13	14 ^{ram.}	15	16	17	18	19	13 ^{a.v.}	14	15	16	17	18	19	10	11	12	13	14	15	16	
16 ^{ram.}	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21 ^{hajj}	22	23	
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26 ^{hajj}	27	28	29	30	
30	31																											
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	3	4	5	6	7				1	2	3	4						1	2		1	2	3	4	5	6	
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13	
15	16	17	18	19	20	21	12	13	14 ^{s.c.}	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20	
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27	
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31				
														31														
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3							1			1	2	3	4	5	6					1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	
11	12	13	14	15	16 ^{a.a.}	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	10	11	12	13	14 ^{s.b.}	15	16	17
18 ^{y.k.}	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	
							30	31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1280

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3 ●	4	5 ram.	6	7				1	2 ●	3 ram.	4					1	2 ●	3	1 ●	2	3	4	5	6	7
8	9	10	11	12	13	14	5	6	7	8	9	10	11	4	5	6	7	8	9	10	8	9 hajj	10	11	12	13	14 hajj
15	16	17	18 ○	19	20	21	12	13	14	15	16	17 ○	18	11	12 a.v.	13	14	15	16	17	15	16 ○	17	18	19	20	21 pas.
22	23	24	25	26	27	28	19	20	21	22	23	24	25	18 ○	19	20	21	22	23	24	22	23	24	25	26	27	28
29	30	31 laq					26	27	28	29				25	26	27	28	29	30	31	29	30 ●					

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2	1	2	3	4	5	6	7				1	2	3	4
6	7	8	9	10	11	12	3	4	5	6	7	8	9	8	9	10	11	12	13 ○	14	5	6	7	8	9	10	11
13	14	15	16 ○	17	18	19	10	11	12	13	14 ○	15 s.c.	16	15	16	17	18	19	20	21	12 ○	13	14	15	16	17	18
20	21	22	23	24	25	26	17	18	19	20	21	22	23	22	23	24	25	26	27	28 ●	19	20	21	22	23	24	25
27	28	29	30 ●	31			24	25	26	27	28 ●	29	30	29	30	31					26 ●	27	28	29	30	31	

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1		1	2	3	4	5	6					1	2	3							1
2	3	4	5 y.k.	6	7	8	7	8	9 ○	10	11	12	13	4	5	6	7	8 ○	9	10	2	3	4	5	6	7 ○	8
9	10 ○	11	12	13	14	15 a.a.	14	15	16	17	18	19	20	11	12	13	14	15	16	17	9	10	11	12	13 s.b.	14	15
16	17	18	19	20	21	22	21	22	23	24	25 ●	26	27	18	19	20	21	22	23 ●	24	16	17	18	19	20	21	22
23	24	25 ●	26	27	28	29	28	29	30	31				25	26	27	28	29	30		23 ●	24	25 ram.	26	27	28	29
30																					30	31					

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1281

● novilunium - new moon
a.v. - aequinoctium vernum - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6 ○	7	8	9	10	11	12
13	14	15	16	17	18	19
20 laq	21 ●	22	23 ram.	24	25	26
27	28	29	30	31		

February

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5 ○	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20 ●	21	22	23
24	25	26	27	28		

March

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7 ○	8	9
10	11	12	13 a.v.	14	15	16
17	18	19	20	21 ●	22	23
24	25	26	27	28	29	30 hajj
31						

April

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4 hajj	5 ○	6
7	8	9	10	11	12	13 pas.
14	15	16	17	18	19	20 ●
21	22	23	24	25	26	27
28	29	30				

May

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5 ○ 6	7	8	9	10	11	
12	13	14	15	16	17	18
19 ● 20	21	22	23	24	25	
26	27	28	29	30	31	

June

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3 ○	4	5	6	7	8
9	10	11	12	13	14 S.C.	15
16	17 ●	18	19	20	21	22
23	24	25	26	27	28	29
30						

July

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3 ○	4	5	6
7	8	9	10	11	12	13
14	15	16	17 ●	18	19	20
21	22	23	24	25	26	27
28	29	30	31			

August

Mo	Tu	We	Th	Fr	Sa	Su
				1 ○	2	3
4	5	6	7	8	9	10
11	12	13	14	15 ●	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31 ○

September

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12	13	14 ●
15 a.a.	16	17	18	19	20	21
22	23	24 v.k.	25	26	27	28
29 ○	30					

October

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9	10	11	12
13	14 ●	15	16	17	18	19
20	21	22	23	24	25	26
27	28 ○	29	30	31		

November

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13 ●	14	15	16
17	18	19	20	21	22	23
24	25	26	27 ○	28	29	30

December

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10	11	12 ●	13	14 s.b.
15 ram.	16	17	18	19	20	21
22	23	24	25	26 ○	27	28
29	30	31				

pas. - pascha - Easter Sunday

י.ק. - Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1282

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
			1	2	3	4							1							1			1	2	3	4	5	
5	6	7	8	9 laq	10	11●	2	3	4	5	6	7	8	2	3	4	5	6	7	8	6	7	8	9●	10	11	12	
12 ram.	13	14	15	16	17	18	9	10●	11	12	13	14	15	9	10	11●	12	13 a.v.	14	15	13	14	15	16	17	18	19	
19	20	21	22	23	24	25○	16	17	18	19	20	21	22	16	17	18	19 hajj	20	21	22	20	21	22	23	24○	25	26	
26	27	28	29	30	31		23	24○	25	26	27	28		23	24 hajj	25○	26	27	28	29 pas.	27	28	29	30				
														30	31													
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
				1	2	3	1	2	3	4	5	6	7●			1	2	3	4	5						1	2	
4	5	6	7	8	9●	10	8	9	10	11	12	13	14 s.c.	6●	7	8	9	10	11	12	3	4	5●	6	7	8	9	
11	12	13	14	15	16	17	15	16	17	18	19	20	21	13	14	15	16	17	18	19	10	11	12	13	14	15	16	
18	19	20	21	22	23	24○	22○	23	24	25	26	27	28	20	21	22○	23	24	25	26	17	18	19	20○	21	22	23	
25	26	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30	
																											31	
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3●	4	5	6				1	2	3●	4							1			1●	2	3 ram.	4	5	6
7	8	9	10	11	12	13	5	6	7	8	9	10	11	2●	3	4	5	6	7	8	7	8	9	10	11	12	13	
14 y.k.	15 a.a.	16	17	18	19○	20	12	13	14	15	16	17	18○	9	10	11	12	13	14	15	14 s.b.	15	16○	17	18	19	20	
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16○	17	18	19	20	21	22	21	22	23	24	25	26	27	
28	29	30					26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30	31●				
														30														

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1283

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1 ram.	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7				1	2	3	4
4	5	6	7	8	9	10	8	9	10	11	12	13	○ 14	8 hajj	9	10	11	12	13 a.v. hajj	14 ○	5	6	7	8	9	10	11
11	12	13	14	○ 15	16	17	15	16	17	18	19	20	21	15	16	17	18	19	20	21	12	13	○ 14	15	16	17	18 pas.
18	19	20	21	22	23	24	22	23	24	25	26	27	28 ●	22	23	24	25	26	27	28	19	20	21	22	23	24	25
25	26	27	28	29	30 ●	31								29	30 ●	31					26	27	28 ●	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	3	4	5	6				1	2	3	4							1
3	4	5	6	7	8	9	7	8	9	10	11	○ 12	13	5	6	7	8	9	10	11 ○	2	3	4	5	6	7	8
10	11	12	13	○ 14	15	16	14 s.c.	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	○ 11	12	13	14	15
17	18	19	20	21	22	23	21	22	23	24	25	26 ●	27	19	20	21	22	23	24	25 ●	17	17	18	19	20	21	22
24	25	26	27	28 ●	29	30	28	29	30					26	27	28	29	30	31		23	24 ●	25	26	27	28	29
31																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2 y.k.	3	1	2	3	4	5	6 ○	7			1	2	3	4	5
6	7	8	○ 9	10	11	12	4	5	6	7	8	○ 9	10	8	9	10	11	12	13	14	6 ○	7	8	9	10	11	12
13	14	15	16 a.a.	17	18	19	11	12	13	14	15	16	17	15	16	17	18	19	20 ●	21	13	14 s.b.	15	16	17	18	19 laq
20	21	22 ●	23	24	25	26	18	19	20	21	22 ●	23	24	22 ram.	23	24	25	26	27	28	20 ●	21 ram.	22	23	24	25	26
27	28	29	30				25	26	27	28	29	30	31	29	30						27	28	29	30	31		

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1284

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	2	○ 3	4	5	6			1	2	3	○ 4	5						1	○ 2
3	4	○ 5	6	7	8	9	7	8	9	10	11	12	13	6	7	8	hajj 9	10	11	12 a.v.	3	4	5	6	7	8	9 pas.
10	11	12	13	14	15	16	14	15	16	17	18 ●	19	20	13	14	15	16	17	18 ●	19	10	11	12	13	14	15	16
17	18	19 ●	20	21	22	23	21	22	23	24	25	26 hajj	27	20	21	22	23	24	25	26	17 ●	18	19	20	21	22	23
24	25	26	27	28	29	30	28	29						27	28	29	30	31			24	25	26	27	28	29	30
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	○ 2	3	4	5	6	7				1	2	3	4						1	2		1	2	3	4	5	6
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12 ●	13
15	16 ●	17	18	19	20	21	12	13	14 s.c.	15 ●	16	17	18	10	11	12	13	14 ●	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27 ○
29	30 ○	31					26	27	28	29 ○	30			24	25	26	27	28	29 ○	30	28	29	30	31			
														31													
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3							1			1	2	3	4	5					1	2	3
4	5	6	7	8	9	10	2	3	4	5	6	7	8	6	7	8	9 ●	10	11 ram.	12	4	5	6	7 laq	8 ●	9	10 ram.
11 ●	12	13	14	15 a.a.	16	17	9	10 ●	11	12	13	14	15	13	14	15	16	17	18	19	11	12	13 s.b.	14	15	16	17
18	19	20	21 y.k.	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24 ○	25	26	18	19	20	21	22	23	24 ○
25	26 ○	27	28	29	30		23	24	25	26 ○	27	28	29	27	28	29	30				25	26	27	28	29	30	31
							30	31																			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1285

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
1	2	3	4	5	6	7 ●				1	2	3	4				1	2	3	4							1	
8	9	10	11	12	13	14	5	6 ●	7	8	9	10	11	5	6	7 ●	8	9	10	11	2	3	4	5	6 ●	7	8	
15	16	17	18	19	20	21	12	13	14 hajj	15	16	17	18	12	13 a.v.	14	15	16	17	18	9	10	11	12	13	14	15	
22 ○	23	24	25	26	27	28	19 hajj	20	21 ○	22	23	24	25	19	20	21	22 ○	23	24	25 pas.	16	17	18	19	20 ○	21	22	
29	30	31					26	27	28					26	27	28	29	30	31		23	24	25	26	27	28	29	
																					30							
May							June							July							August							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
	1	2	3	4	5	6 ●					1	2	3							1			1	2 ●	3	4	5	
7	8	9	10	11	12	13	4 ●	5	6	7	8	9	10	2	3	4 ●	5	6	7	8	6	7	8	9	10	11	12	
14	15	16	17	18	19	20 ○	11	12	13	14 s.c.	15	16	17	9	10	11	12	13	14	15	13	14	15	16 ○	17	18	19	
21	22	23	24	25	26	27	18 ○	19	20	21	22	23	24	16	17	18 ○	19	20	21	22	20	21	22	23	24	25	26	
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30	31 ●			
														30	31													
September							October							November							December							
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	
					1	2	1	2	3	4	5	6	7				1	2	3	4						1	2	
														5	6	7	8	9	10	11	3	4	5	6	7	8	9	
10 y.k.	11	12	13	14	15 ○	16 a.a.	15 ○	16	17	18	19	20	21	12	13 ○	14	15	16	17	18	10	11	12	13 ○	14 s.b.	15	16	
17	18	19	20	21	22	23	22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	
24	25	26	27	28	29	30 ●	29 ●	30	31 ram.					26 laq	27	28 ●	29 ram.	30				24	25	26	27 ●	28	29	30
																											31	

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1286

● novilunium - new moon
a.v. - aequinoctium vernum - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12 ○	13
14	15	16	17	18	19	20
21	22	23	24	25	26 ●	27
28	29	30	31			

February

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3 hajj
4	5	6	7	8 hajj	9	10
11	12	13	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28			

March

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13 a.v.	14	15	16	17
18	19	20	21	22	23	24
25	26	27	28	29	30	31

April

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9	10 ○	11	12	13	14 pas.
15	16	17	18	19	20	21
22	23	24	25 ●	26	27	28
29	30					

May

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8	9 ○	10	11	12
13	14	15	16	17	18	19
20	21	22	23	24 ●	25	26
27	28	29	30	31		

June

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13	14 S.C.	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

July

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7 ○
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22 ●	23	24	25	26	27	28
29	30	31				

August

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5 ○ 6		7	8	9	10	11
12	13	14	15	16	17	18
19	20	21 ● 22		23	24	25
26	27	28	29	30	31	

September

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4 ○	5	6	7	8
9	10	11	12	13	14	15 a.a.
16	17	18	19 ●	20	21	22
23	24	25	26	27	28	29

30
y.k.
pas. ~ pascha ~ Easter Sunday

October

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4 ○	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19 ●	20
21 ram.	22	23	24	25	26	27
28	29	30	31			

י.ק. - Yom Kippur

November

Mo	Tu	We	Th	Fr	Sa	Su
				1	2 ○	3
4	5	6	7	8	9	10
11	12	13	14	15	16 laq	17 ●
18	19 ram.	20	21	22	23	24
25	26	27	28	29	30	

ram. ~ Ramadan

December

Mo	Tu	We	Th	Fr	Sa	Su
						1
2 ○	3	4	5	6	7	8
9	10	11	12	13	14 s.b.	15
16	17 ●	18	19	20	21	22
23	24	25	26	27	28	29

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1287

● novilunium - new moon
a.v. - aequinoctium vernum - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
		1 ○	2	3	4	5
6	7	8	9	10	11	12
13	14	15 ●	16	17	18	19
20	21	22	23	24 hajj	25	26
27	28	29 hajj	30	31 ○		

February

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28		

March

Mo	Tu	We	Th	Fr	Sa	Su
					1 ○	2
3	4	5	6	7	8	9
10	11	12	13 a.v.	14	15 ●	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31 ○						

April

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6 pas.
7	8	9	10	11	12	13
14 ●	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29 ○	30				

May

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14 ●	15	16	17	18
19	20	21	22	23	24	25
26	27	28 ○	29	30	31	

June

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14 S.C.	15
16	17	18	19	20	21	22
23	24	25	26	27	28	29
30						

July

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12 ●	13
14	15	16	17	18	19	20
21	22	23	24	25	26 ○	27
28	29	30	31			

August

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10 ●
11	12	13	14	15	16	17
18	19	20	21	22	23	24 ○
25	26	27	28	29	30	31

September

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9 ●	10	11	12	13	14
15	16 a.a.	17	18	19	20 y.k.	21
22	23 ○	24	25	26	27	28
29	30					

October

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5
6	7	8 ●	9	10 ram.	11	12
13	14	15	16	17	18	19
20	21	22 ○	23	24	25	26
27	28	29	30	31		

November

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5 laq	6	7	8 ram.	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30

December

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6 ●	7
8	9	10	11	12	13	14 s.b.
15	16	17	18	19	20	21 ○
22	23	24	25	26	27	28
29	30	31				

pas. ~ pascha ~ Easter Sunday

י.ק. - Yom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1288

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1	1	2	3	4 ●	5	6	7				1	2 ●	3	4
5 ●	6	7	8	9	10	11	2	3 ●	4	5	6	7	8	8	9	10	11	12 a.v.	13	14	5	6	7	8	9	10	11
12	13 hajj	14	15	16	17	18 hajj	9	10	11	12	13	14	15	15	16	17	18	19 ○	20	21	12	13	14	15	16	17	18 ○
19	20 ○	21	22	23	24	25	16	17	18	19 ○	20	21	22	22	23	24	25	26	27	28 pas.	19	20	21	22	23	24	25
26	27	28	29	30	31		23	24	25	26	27	28	29	29	30	31					26	27	28	29	30		

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2 ●		1	2	3	4	5	6				1	2	3	4							1
3	4	5	6	7	8	9	7	8	9	10	11	12	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8
10	11	12	13	14	15	16	14 s.c.	15 ○	16	17	18	19	20	12	13	14	15 ○	16	17	18	9	10	11	12	13 ○	14	15
17 ○	18	19	20	21	22	23	21	22	23	24	25	26	27	19	20	21	22	23	24	25	17	17	18	19	20	21	22
24	25	26	27	28	29	30	28	29	30 ●					26	27	28	29 ●	30	31		23	24	25	26	27	28 ●	29
31 ●																					30	31					

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5					1	2	3	1	2	3	4	5	6	7			1	2	3	4	5
6	7	8 y.k.	9	10	11 ○	12	4	5	6	7	8	9	10	8	9 ○	10	11	12	13	14	6	7	8	9 ○	10	11	12
13	14	15 a.a.	16	17	18	19	11 ○	12	13	14	15	16	17	15	16	17	18	19	20	21	13 s.b.	14	15	16	17	18	19
20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25 ●	26	27	28	20	21	22	23	24 ●	25	26
27 ●	28	29 ram.	30				25 laq	26 ●	27	28 ram.	29	30	31	29	30							27	28	29	30	31	

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium ~ full moon
s.c. ~ solstitium circiter ~ summer solstice
s.b. ~ solstitium brumale ~ winter solstice

Anno Domini 1289

● novilunium ~ new moon
a.v. ~ aequinoctium vernum ~ spring equinox
a.a. ~ aequinoctium autumnale ~ autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
					1	2 hajj
3	4	5	6	7 hajj	8 ○	9
10	11	12	13	14	15	16
17	18	19	20	21	22	23 ●
24	25	26	27	28	29	30
31						

February

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7 ○	8	9	10	11	12	13
14	15	16	17	18	19	20
21 ●	22	23	24	25	26	27
28						

March

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8 ○	9	10	11	12	13 a.v
14	15	16	17	18	19	20
21	22	23 ●	24	25	26	27
28	29	30	31			

April

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7 ○	8	9	10 pas.
11	12	13	14	15	16	17
18	19	20	21 ●	22	23	24
25	26	27	28	29	30	

May

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7 ○	8
9	10	11	12	13	14	15
16	17	18	19	20 ●	21	22
23	24	25	26	27	28	29
30	31					

June

Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5 ○
6	7	8	9	10	11	12
13	14 S.C.	15	16	17	18	19 ●
20	21	22	23	24	25	26
27	28	29	30			

July

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4 ○	5	6	7	8	9	10
11	12	13	14	15	16	17
18 ●	19	20	21	22	23	24
25	26	27	28	29	30	31

August

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3 ○	4	5	6	7
8	9	10	11	12	13	14
15	16	17 ●	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

September

Mo	Tu	We	Th	Fr	Sa	Su
			1 ○	2	3	4
5	6	7	8	9	10	11
12	13	14	15 a.a.	16 ●	17	18 ram.
19	20	21	22	23	24	25
26 v.k.	27	28	29	30 ○		

October

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5	6	7	8	9
10	11	12	13	14 laq	15	16
17 ram.	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

November

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14 ●	15	16	17	18	19	20
21	22	23	24	25	26	27
28 ○	29	30				

December

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14 s.b.	15	16	17	18
19	20	21	22 hajj	23	24	25
26	27 hajj	28	29	30	31	

pas. ~ pascha ~ Easter Sunday

y.k.. ~ Vom Kippur

ram. ~ Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1290

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5			1	2	3	4	5						1	2 pas.
2	3	4	5	6	7	8	6	7	8	9	10	11	12	6	7	8	9	10	11	12	3	4	5	6	7	8	9
9	10	11	12	13	14	15	13	14	15	16	17	18	19	13 a.v.	14	15	16	17	18	19	10	11	12	13	14	15	16
16	17	18	19	20	21	22	20	21	22	23	24	25	26	20	21	22	23	24	25	26	17	18	19	20	21	22	23
23	24	25	26	27	28	29	27	28						27	28	29	30	31			24	25	26	27	28	29	30
30	31																										
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7				1	2	3	4						1	2		1	2	3	4	5	6
8	9	10	11	12	13	14	5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12	13
15	16	17	18	19	20	21	12	13	14 s.c.	15	16	17	18	10	11	12	13	14	15	16	14	15	16	17	18	19	20
22	23	24	25	26	27	28	19	20	21	22	23	24	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27
29	30	31					26	27	28	29	30			24	25	26	27	28	29	30	28	29	30	31			
														31													
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3							1			1	2	3	4	5					1	2	3
4	5	6	7 ram.	8	9	10	2	3 laq	4	5	6 ram.	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10
11	12	13	14	15 a.a.	16 y.k.	17	9	10	11	12	13	14	15	13	14	15	16	17	18	19	11 hajj	12	13	14 s.b.	15	16 hajj	17
18	19	20	21	22	23	24	16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24
25	26	27	28	29	30		23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31
							30	31																			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1291

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January

Mo	Tu	We	Th	Fr	Sa	Su
1	2 ●	3	4	5	6	7
8	9	10	11	12	13	14
15	16 ○	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31 ●				

February

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11
12	13	14 ○	15	16	17	18
19	20	21	22	23	24	25
26	27	28				

March

Mo	Tu	We	Th	Fr	Sa	Su
			1	2 ●	3	4
5	6	7	8	9	10	11
12	13 a.v.	14	15	16 ○	17	18
19	20	21	22	23	24	25
26	27	28	29	30	31 ●	

April

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15 ○
16	17	18	19	20	21	22 pas.
23	24	25	26	27	28	29
						30 ●

May

Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5	6
7	8	9	10	11	12	13
14 ○	15	16	17	18	19	20
21	22	23	24	25	26	27
28	29 ●	30	31			

June

Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3
4	5	6	7	8	9	10
11	12	13 ○	14 s.c.	15	16	17
18	19	20	21	22	23	24
25	26	27 ●	28	29	30	

July

Mo	Tu	We	Th	Fr	Sa	Su
						1
2	3	4	5	6	7	8
9	10	11	12	13 ○	14	15
16	17	18	19	20	21	22
23	24	25	26	27 ●	28	29
30	31					

August

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7	8	9	10	11 ○
12	13	14	15	16	17	18
19	20	21	22	23	24	25 ●
26	27	28 ram.	29	30	31	

September

Mo	Tu	We	Th	Fr	Sa	Su
					1	2
3	4	5 y.k.	6	7	8	9
10 ○	11	12	13	14	15	16 a.a.
17	18	19	20	21	22	23 laq
24 ●	25 ram.	26	27	28	29	30

October

Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7
8	9 ○	10	11	12	13	14
15	16	17	18	19	20	21
22	23 ●	24	25	26	27	28
29	30	31				

November

Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4
5	6	7 ○	8	9	10	11
12	13	14	15	16	17	18
19	20	21	22 ●	23	24	25
26	27	28	29	30		

December

Mo	Tu	We	Th	Fr	Sa	Su
						1 hajj
2	3	4	5	6 hajj	7 ○	8
9	10	11	12	13 s.b.	14	15
16	17	18	19	20	21	22 ●
23	24	25	26	27	28	29
30						
						31

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1292

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5 ○	6					1	2	3						1	2		1	2	3 ○	4	5	6 pas.
7	8	9	10	11	12	13	4 ○	5	6	7	8	9	10	3	4 ○	5	6	7	8	9	7	8	9	10	11	12	13
14	15	16	17	18	19	20	11	12	13	14	15	16	17	10	11	12 a.v.	13	14	15	16	14	15	16	17	18 ●	19	20
21 ●	22	23	24	25	26	27	18	19 ●	20	21	22	23	24	17	18	19	20 ●	21	22	23	21	22	23	24	25	26	27
28	29	30	31				25	26	27	28	29			24	25	26	27	28	29	30	28	29	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2 ○	3	4							1 ○		1 ○	2	3	4	5	6					1	2	3
5	6	7	8	9	10	11	2	3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10
12	13	14	15	16	17	18 ●	9	10	11	12	13	14 s.c.	15	14	15 ●	16	17	18	19	20	11	12	13	14 ●	15	16 ram.	17
19	20	21	22	23	24	25	16 ●	17	18	19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24
26	27	28	29	30	31		23	24	25	26	27	28	29	28	29	30 ○	31				25	26	27	28	29 ○	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7			1	2	3	4	5						1	2	1	2	3	4	5	6	7
8	9	10	11 laq	12 ●	13	14 ram.	6	7	8	9	10	11 ●	12	3	4	5	6	7	8	9	8	9	10 ●	11	12	13 s.b.	14
15 a.a.	16	17	18	19	20	21	13	14	15	16	17	18	19	10 ●	11	12	13	14	15	16	15	16	17	18	19	20	21
22 v.k.	23	24	25	26	27	28 ○	20	21	22	23	24	25	26	17	18	19 hajj	20	21	22	23	22	23	24	25 ○	26	27	28
29	30						27 ○	28	29	30	31			24 hajj	25	26 ○	27	28	29	30	29	30	31				

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1293

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1							1			1	2	3	4	5
5	6	7	8	9	● 10	11	2	3	4	5	6	7	8 ●	2	3	4	5	6	7	8	6	7	8 ●	9	10	11	12
12	13	14	15	16	17	18	9	10	11	12	13	14	15	9 ●	10	11	12	13 a.v.	14	15	13	14	15	16	17	18	19
19	20	21	22	23 ○	24	25	16	17	18	19	20	21	22 ○	16	17	18	19	20	21	22	20	21	22 ○	23	24	25	26
26	27	28	29	30	31		23	24	25	26	27	28		23 ○	24	25	26	27	28	29 pas.	27	28	29	30			
														30	31												
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5	6 ●	7			1	2	3	4	5 ●						1	2
4	5	6	7 ●	8	9	10	8	9	10	11	12	13	14 s.c.	6	7	8	9	10	11	12	3 ●	4	5 ram.	6	7	8	9
11	12	13	14	15	16	17	15	16	17	18	19	20 ○	21	13	14	15	16	17	18	19 ○	10	11	12	13	14	15	16
18	19	20	21 ○	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26	17	18 ○	19	20	21	22	23
25	26	27	28	29	30	31	29	30						27	28	29	30	31			24	25	26	27	28	29	30
																					31 laq						
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2 ●	3 ram.	4	5	6				1 ●	2	3	4							1		1	2	3	4	5	6
7	8	9	10	11	12 y.k.	13	5	6	7	8	9	10	11	2	3	4	5	6	7	8 hajj	7	8	9	10	11	12	13 s.b.
14	15 a.a.	16	17 ○	18	19	20	12	13	14	15	16 ○	17	18	9	10	11	12	13 hajj	14	15 ○	14	15 ○	16	17	18	19	20
21	22	23	24	25	26	27	19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25	26	27
28	29	30					26	27	28	29	30 ●	31		23	24	25	26	27	28	29 ●	28	29 ●	30	31			
														30													

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1294

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
				1	2	3	1	2	3	4	5	6	7	1	2	3	4	5	6	7				1	2	3	4			
4	5	6	7	8	9	10	8	9	10	11	12	○	13	14	8	9	10	11	12	13	○	14	5	6	7	8	9	10	11	○
11	12	13	○	14	15	16	15	16	17	18	19	20	21	15	16	17	18	19	20	21		12	13	14	15	16	17	18	pas.	
18	19	20	21	22	23	24	22	23	24	25	26	●	27	28	22	23	24	25	26	27	28	●	19	20	21	22	23	24	25	
25	26	27	●	28	29	30	31							29	30	31						26	27	●	28	29	30			

May							June							July							August									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
					1	2		1	2	3	4	5	6				1	2	3	4							1			
3	4	5	6	7	8	9	7	8	9	○	10	11	12	13	5	6	7	8	9	○	10	11	2	3	4	5	6	7	○	8
10	11	○	12	13	14	15	14	15	16	17	18	19	20	12	13	14	15	16	17	18	9	10	11	12	13	14	15			
17	18	19	20	21	22	23	21	22	23	24	25	●	26	27	19	20	21	22	23	24	●	25	17	17	18	19	20	21	22	●
24	25	26	●	27	28	29	28	29	30					26	27	28	29	30	31			23	24	25	26	27	28	29		
31														ram.								30	31							

September							October							November							December									
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su			
		1	2	3	4	5					1	2	3	1	2	3	4	○	5	6	7			1	2	3	4	○	5	
6	○	7	8	9	10	11	4	5	○	6	7	8	9	10	8	9	10	11	12	13	14	6	7	8	9	10	11	12		
13	14	15	a.a.	16	17	18	11	12	13	14	15	16	17	15	16	17	18	●	19	20	21	13	14	15	16	17	18	●	19	
20	21	●	22	23	24	25	18	19	20	●	21	22	23	24	22	23	24	25	26	27	28	20	21	22	23	24	25	26		
27	28	29	30				25	26	27	28	29	30	31	29	30							27	28	29	30	31				
										hajj																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1295

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2		1	○ 2	3	4	5	6		1	2	3	○ 4	5	6					1	○ 2	3
3	○ 4	5	6	7	8	9	7	8	9	10	11	12	13	7	8	9	10	11	12	13	4	5	6	7	8	9	10
10	11	12	13	14	15	16	14	15	● 16	17	18	19	20	14	15	16	17	● 18	19	20	11	12	13	14	15	16	● 17
17	● 18	19	20	21	22	23	21	22	23	24	25	26	27	21	22	23	24	25	26	27	18	19	20	21	22	23	24
24	25	26	27	28	29	30	28							28	29	30	31				25	26	27	28	29	30	○
31																											
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5					1	2	3	1	2	3	4	5	6	7
2	3	4	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	● 13	14
9	10	11	12	13	14	15	13	14	● 15	16	17	18	19	11	12	13	● 14	15	16	17	15	16	17	18	19	20	21
16	17	18	19	20	21	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24	25	26	○ 27	28
23	24	25	26	27	28	29	27	28	○ 29	30				25	26	27	○ 28	29	30	31	29	30	31				
30	○ 31																										
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2	3	4	5	6				1	2	3	4
5	6	7	8	9	10	● 11	3	4	5	6	7	8	9	7	8	● 9	10	11	12	13	5	6	7	8	● 9	10	11
12	13	14	15	16	17	18	10	● 11	12	13	14	15	16	14	15	16	17	18	19	20	12	13	14	15	16	17	18
19	20	21	22	23	24	○ 25	17	18	19	20	21	22	23	21	22	23	○ 24	25	26	27	19	20	21	22	23	○ 24	25
26	27	28	29	30			24	○ 25	26	27	28	29	30	28	29	30					26	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1296

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3	4	5 ●				1	2	3	4							1
2	3	4	5	6 ●	7	8	6	7	8	9	10	11	12	5 ●	6	7	8	9	10	11	2	3	4 ●	5	6	7	8
9	10	11	12	13	14	15	13	14	15	16	17	18	19	12 a.v.	13	14	15	16	17	18	9	10	11	12	13	14	15
16	17	18	19	20	21	22 ○	20 ○	21	22	23	24	25	26	19	20	21 ○	22	23	24	25 pas.	16	17	18	19 ○	20	21	22
23	24	25	26	27	28	29	27	28	29					26	27	28	29	30	31		23	24	25	26	27	28	29
30	31																				30						
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3 ●	4	5	6					1	2 ●	3							1			1 ram.	2	3	4	5
7	8	9	10	11	12	13	4	5	6	7	8	9	10	2 ●	3 ram.	4	5	6	7	8	6	7	8	9	10	11	12
14	15	16	17	18 ○	19	20	11	12	13	14 s.c.	15	16	17 ○	9	10	11	12	13	14	15	13	14 ○	15	16	17	18	19
21	22	23	24	25	26	27	18	19	20	21	22	23	24	16 ○	17	18	19	20	21	22	20	21	22	23	24	25	26
28	29	30	31				25	26	27	28	29	30		23	24	25	26	27	28	29 laq	27	28	29	30 ●	31		
														30	31 ●												
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
					1	2	1	2	3	4	5	6 hajj	7				1	2	3	4						1	2
3	4	5	6	7	8 v.k.	9	8	9	10	11 hajj	12 ○	13	14	5	6	7	8	9	10	11 ○	3	4	5	6	7	8	9
10	11	12	13 ○	14	15 a.a.	16	15	16	17	18	19	20	21	12	13	14	15	16	17	18	10	11 ○	12	13 s.b.	14	15	16
17	18	19	20	21	22	23	22	23	24	25	26	27	28 ●	19	20	21	22	23	24	25	17	18	19	20	21	22	23
24	25	26	27	28 ●	29	30	29	30	31					26 ●	27	28	29	30			24	25	26 ●	27	28	29	30
																					31						

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1297

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April													
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su							
	1	2	3	4	5	6					1	2	3					1	2	3	1	2	3	4	5	6	7							
7	8	9	10	○ 11	12	13	4	5	6	7	8	○ 9	10	4	5	6	7	8	9	10	○	8	9	○ 10	11	12	13	14 pas.						
14	15	16	17	18	19	20	11	12	13	14	15	16	17	11	12	13 a.v.	14	15	16	17		15	16	17	18	19	20	21						
21	22	23	24	● 25	26	27	18	19	20	21	22	23	● 24	18	19	20	21	22	23	24	●	22	● 23	24	25	26	27	28						
28	29	30	31				25	26	27	28				25	26	27	28	29	30	31		29	30											
May							June							July							August													
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su							
		1	2	3	4	5						1	2	1	2	3	4	5	6	○ 7				1	2	3	4	○						
6	7	8	○ 9	10	11	12	3	4	5	6	○ 7	8	9	8	9	10	11	12	13	14		5	6	7	8	9	10	11						
13	14	15	16	17	18	19	10	11	12	13	14 s.c.	15	16	15	16	17	18	19 laq	20	● 21		12	13	14	15	16	17	18						
20	21	22	● 23	24	25	26	17	18	19	20	21	● 22	23 ram.	22 ram.	23	24	25	26	27	28		19	● 20	21	22	23	24	25						
27	28	29	30	31			24	25	26	27	28	29	30	29	30	31						26	27	28	29	30	31							
September							October							November							December													
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su							
						1		1 hajj	2	○ 3	4	5	6					1	2	3							1							
2	○ 3	4	5	6	7	8	7	8	9	10	11	12	13	4	5	6	7	8	9	10		2	3	4	5	6	7	8						
9	10	11	12	13	14	15 a.a.	14	15	16	17	● 18	19	20	11	12	13	14	15	16	● 17		9	10	11	12	13 s.b.	14	15	●					
16	17	18	● 19	20	21	22	21	22	23	24	25	26	27	18	19	20	21	22	23	24		16	17	18	19	20	21	22						
23	24	25	26 hajj	27	28 y.k.	29	28	29	30	31	○			25	26	27	28	29	30	○		23	24	25	26	27	28	29						
30																						30	○ 31											
pas. - pascha - Easter Sunday							y.k. - Yom Kippur							ram. - Ramadan							laq - Laylat al-Qadr (27 Ramadan)							hajj - Hajj (7-12 Dhul-Hijjah)						

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1298

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
		1	2	3	4	5						1	2						1	2		1	2	3	4	5	6 pas.
6	7	8	9	10	11	12	3	4	5	6	7	8	9	3	4	5	6	7	8	9	7	8	9	10	11	12	● 13
13	14	● 15	16	17	18	19	10	11	12	● 13	14	15	16	10	11	12	13 a.v.	14	● 15	16	14	15	16	17	18	19	20
20	21	22	23	24	25	26	17	18	19	20	21	22	23	17	18	19	20	21	22	23	21	22	23	24	25	26	27 ○
27	28 ○	29	30	31			24	25	26	27 ○	28			24	25	26	27	28	29 ○	30	28	29	30				
														31													
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4							1		1	2	3	4	5	6					1	2	3
5	6	7	8	9	10	11 ●	2	3	4	5	6	7	8	7	8 laq	9 ●	10	11 ram.	12	13	4	5	6	7	8 ●	9	10
12	13	14	15	16	17	18	9	10 ●	11	12 ram.	13	14 s.c.	15	14	15	16	17	18	19	20	11	12	13	14	15	16	17
19	20	21	22	23	24	25	16	17	18	19	20	21	22	21	22	23	24	25 ○	26	27	18	19	20	21	22	23 ○	24
26	27 ○	28	29	30	31		23	24	25 ○	26	27	28	29	28	29	30	31				25	26	27	28	29	30	31
							30																				
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
1	2	3	4	5	6	7 ●			1	2	3	4	5						1	2	1	2	3	4	5 ●	6	7
8	9	10	11	12	13	14	6 ●	7	8	9	10	11	12	3	4	5 ●	6	7	8	9	8	9	10	11	12	13	14 s.b.
15 a.a. hajj	16	17 y.k.	18	19	20 hajj	21 ○	13	14	15	16	17	18	19	10	11	12	13	14	15	16	15	16	17	18	19 ○	20	21
22	23	24	25	26	27	28	20	21 ○	22	23	24	25	26	17	18	19 ○	20	21	22	23	22	23	24	25	26	27	28
29	30						27	28	29	30	31			24	25	26	27	28	29	30	29	30	31				

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
 s.c. - solstitium circiter - summer solstice
 s.b. - solstitium brumale - winter solstice

Anno Domini 1299

● novilunium - new moon
 a.v. - aequinoctium vernal - spring equinox
 a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3 ●	4							1							1			1	2 ●	3	4	5
5	6	7	8	9	10	11	2 ●	3	4	5	6	7	8	2	3 ●	4	5	6	7	8	6	7	8	9	10	11	12
12	13	14	15	16	17 ○	18	9	10	11	12	13	14	15	9	10	11	12	13 a.v.	14	15	13	14	15	16	17 ○	18	19 pas.
19	20	21	22	23	24	25	16 ○	17	18	19	20	21	22	16	17	18 ○	19	20	21	22	20	21	22	23	24	25	26
26	27	28	29	30	31		23	24	25	26	27	28		23	24	25	26	27	28	29	27	28	29	30			
														30	31												
May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1 ●	2	3	1	2 ram.	3	4	5	6	7			1 ram.	2	3	4	5						1	2
4	5	6	7	8	9	10	8	9	10	11	12	13	14 s.c.	6	7	8	9	10	11	12	3	4	5	6	7	8	9
11	12	13	14	15	16 ○	17	15 ○	16	17	18	19	20	21	13	14 ○	15	16	17	18	19	10	11	12	13 ○	14	15	16
18	19	20	21	22	23	24	22	23	24	25	26	27	28 laq	20	21	22	23	24	25	26	17	18	19	20	21	22	23
25	26	27	28	29	30 ●	31	29 ●	30						27	28 ●	29	30	31			24	25	26	27 ●	28	29	30
																					31						
September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
	1	2	3	4	5 hajj	6				1	2	3	4							1		1	2	3	4	5	6
7 y.k.	8	9	10 hajj	11 ○	12	13	5	6	7	8	9	10 ○	11	2	3	4	5	6	7	8	7	8 ○	9	10	11	12	13
14	15	16 a.a.	17	18	19	20	12	13	14	15	16	17	18	9 ○	10	11	12	13	14	15	14 s.b.	15	16	17	18	19	20
21	22	23	24	25 ●	26	27	19	20	21	22	23	24	25 ●	16	17	18	19	20	21	22	21	22	23	24 ●	25	26	27
28	29	30					26	27	28	29	30	31		23	24 ●	25	26	27	28	29	28	29	30	31			

pas. - pascha - Easter Sunday

y.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)

○ plenilunium - full moon
s.c. - solstitium circiter - summer solstice
s.b. - solstitium brumale - winter solstice

Anno Domini 1300

● novilunium - new moon
a.v. - aequinoctium vernal - spring equinox
a.a. - aequinoctium autumnale - autumn equinox

January							February							March							April						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
				1	2	3	1	2	3	4	5 ○	6	7		1	2	3	4	5	6 ○					1	2	3
4	5	6	7 ○	8	9	10	8	9	10	11	12	13	14	7	8	9	10	11	12 a.v.	13	4	5 ○	6	7	8	9	10 pas.
11	12	13	14	15	16	17	15	16	17	18	19	20	21 ●	14	15	16	17	18	19	20	11	12	13	14	15	16	17
18	19	20	21	22 ●	23	24	22	23	24	25	26	27	28	21 ●	22	23	24	25	26	27	18	19	20 ●	21	22	23	24
25	26	27	28	29	30	31	29							28	29	30	31				25	26	27	28	29	30	

May							June							July							August						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
						1			1	2	3 ○	4	5					1	2 ○	3	1 ○	2	3	4	5	6	7
2	3	4 ○	5	6	7	8	6	7	8	9	10	11	12	4	5	6	7	8	9	10	8	9	10	11	12	13	14
9	10	11	12	13	14	15	13	14 s.c.	15	16 laq	17 ●	18	19 ram.	11	12	13	14	15	16	17 ●	15 ●	16	17	18	19	20	21
16	17	18	19 ●	20	21 ram.	22	20	21	22	23	24	25	26	18	19	20	21	22	23	24	22	23	24 hajj	25	26	27	28
23	24	25	26	27	28	29	27	28	29	30				25	26	27	28	29	30	31	29 hajj	30	31 ○				
30	31																										

September							October							November							December						
Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su	Mo	Tu	We	Th	Fr	Sa	Su
			1	2	3	4						1	2		1	2	3	4	5	6				1	2	3	4
5	6	7	8	9	10	11	3	4	5	6	7	8	9	7	8	9	10	11	12 ●	13	5	6	7	8	9	10	11
12	13 ●	14	15 a.a.	16	17	18	10	11	12	13 ●	14	15	16	14	15	16	17	18	19	20	12 ●	13 s.b.	14	15	16	17	18
19	20	21	22	23	24 v.k.	25	17	18	19	20	21	22	23	21	22	23	24	25	26	27 ○	19	20	21	22	23	24	25
26	27	28	29 ○	30			24	25	26	27	28 ○	29	30	28	29	30					26 ○	27	28	29	30	31	
							31																				

pas. - pascha - Easter Sunday

v.k. - Yom Kippur

ram. - Ramadan

laq - Laylat al-Qadr
(27 Ramadan)

hajj - Hajj (7-12 Dhul-Hijjah)