



2023 Biblical Calendar

New Moons:

January 22, February 20*, March 22, April 20*, May 20, June 18*, July 18, August 17, September 16**, October 16, November 14*, December 14

* Might be seen following evening
 ** Remote chance seen previous evening

New moon dates reflect the evening when the new moon crescent is projected to be visible.

Observances:

Passover Memorial: April 4 (evening)
 Feast of Unleavened Bread: April 6-12
 Feast of Weeks: May 28
 Feast of Trumpets: September 17**
 Day of Atonement: September 26**
 Feast of Tabernacles: October 1 – 7**
 Last Great Day: October 8**

** May be celebrated previous day

Except for Passover Memorial, all Feast dates reflect day portion of observance.

JANUARY

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
☾	23	24	25	26	27	28
29	30	31				

FEBRUARY

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	☾	21	22	23	24	25
26	27	28				

MARCH

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	17	18
19	20	21	☾	23	24	25
26	27	28	29	30	31	

APRIL

S	M	T	W	T	F	S
						1
2	3	4	5	6	7	8
9	10	11	12	13	14	15
16	17	18	19	☾	21	22
23	24	25	26	27	28	29
30						

MAY

S	M	T	W	T	F	S
	1	2	3	4	5	6
7	8	9	10	11	12	13
14	15	16	17	18	19	☾
21	22	23	24	25	26	27
28	29	30	31			

JUNE

S	M	T	W	T	F	S
				1	2	3
4	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	

JULY

S	M	T	W	T	F	S
						1
2	3	4	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	31					

AUGUST

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	14	15	16	☾	18
19	20	21	22	23	24	25
26	27	28	29	30	31	

SEPTEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	14	15	☾
17	18	19	20	21	22	23
24	25	26	27	28	29	30

OCTOBER

S	M	T	W	T	F	S
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	☾	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

NOVEMBER

S	M	T	W	T	F	S
			1	2	3	4
5	6	7	8	9	10	11
12	13	☾	15	16	17	18
19	20	21	22	23	24	25
26	27	28	29	30		

DECEMBER

S	M	T	W	T	F	S
					1	2
3	4	5	6	7	8	9
10	11	12	13	☾	15	16
17	18	19	20	21	22	23
24	25	26	27	28	29	30
31						

2023 Calendar Projections

	Crescent	Sunset	Moonset	Difference (minutes)	Sun Azimuth	Moon Azimuth	Moon Deg. From Sun	Moon Altitude	Moon Fraction Illumination	Approx Age of Moon (Hrs)
	January 22	5:19 p.m.	6:25 p.m.	66	268.52	233.47	35.05	9.72	2.1%	26.40
*	February 20	5:51 p.m.	6:25 p.m.	34	256.74	249.73	7.01	6.48	0.9%	16.13
	March 22	7:22 p.m.	8:44 p.m.	82	271.71	265.73	5.98	14.56	2.3%	30.96
*	April 20	7:50 p.m.	8:43 p.m.	53	285.57	282.79	2.78	8.79	0.9%	20.64
	May 20	8:17 p.m.	9:49 p.m.	92	296.52	291.5	5.02	14.58	2.2%	33.36
*	June 18	8:35 p.m.	9:35 p.m.	60	301.25	297.97	3.28	8.94	0.9%	20.88
	July 18	8:30 p.m.	9:36 p.m.	66	297.84	289.36	8.48	10.53	1.7%	30.96
	August 17	8:00 p.m.	8:58 p.m.	58	287.69	273.94	13.75	10.43	2.5%	39.36
**	September 16	7:15 p.m.	8:07 p.m.	52	273.74	255.01	18.73	9.14	3.5%	46.56
	October 16	6:29 p.m.	7:26 p.m.	57	259.03	235.19	23.84	8.77	5.1%	53.52
*	November 14	4:56 p.m.	5:39 p.m.	43	246.94	278.93	18.01	5.88	2.9%	37.44
	December 14	4:48 p.m.	6:25 p.m.	97	240.45	218.02	22.43	12.32	5.2%	47.28

* Might be seen following evening

** Remote chance seen previous evening