

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-03
Time : 6h 23m 00.0s UTC
LHA Aries : 237° 22.3'
Height Sun : -6° 03.7'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 24.7'	+0.0'	+0.1'	0	2.0
9	Mirfak	:	+10° 06.2'	+0.6'	+2.7'	4	1.8
3	Schedar	:	+23° 31.4'	+4.2'	+16.7'	26	2.2
53	Deneb	:	+42° 31.0'	+8.8'	+34.7'	66	1.2
47	Eltanin	:	+69° 54.5'	+9.3'	+36.4'	73	2.2
49	Vega	:	+58° 24.6'	+9.6'	+37.8'	94	0.0
51	Altair	:	+25° 28.9'	+9.2'	+36.1'	107	0.8
46	Rasalhague	:	+46° 37.3'	+6.2'	+23.9'	140	2.1
44	Sabik	:	+21° 45.6'	+3.5'	+13.5'	159	2.4
42	Antares	:	+12° 56.1'	+1.6'	+6.0'	170	1.0
41	Alphecca	:	+66° 27.2'	-1.3'	-5.8'	188	2.2
39	Zubenelgenubi	:	+22° 38.2'	-2.5'	-10.1'	195	2.8
33	Spica	:	+21° 11.0'	-5.9'	-23.5'	218	1.0
37	Arcturus	:	+53° 56.6'	-6.1'	-24.3'	219	-0.0
28	Denebola	:	+30° 16.6'	-9.4'	-36.8'	256	2.1
-3	Moon(4)	:	+15° 27.4'	-9.2'	+96.4'	260	-12.7
-3	Moon(3)	:	+13° 00.2'	-9.3'	+147.1'	272	-12.7
26	Regulus	:	+12° 17.3'	-9.6'	-37.8'	274	1.4
34	Alkaid	:	+70° 31.6'	-9.5'	-37.4'	279	1.9
32	Alioth	:	+63° 34.0'	-8.4'	-33.0'	300	1.8
27	Dubhe	:	+50° 39.8'	-6.9'	-26.9'	315	1.8
40	Kochab	:	+65° 10.8'	-1.6'	-6.5'	350	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-03
Time : 16h 59m 00.0s UTC
LHA Aries : 36° 48.4'
Height Sun : -5° 56.0'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+50° 38.0'	+0.0'	+0.1'	0	2.0
32	Alioth	:	+17° 33.1'	+2.2'	+8.9'	13	1.8
27	Dubhe	:	+28° 39.6'	+4.0'	+16.0'	25	1.8
21	Pollux	:	+27° 17.5'	+9.5'	+37.2'	78	1.1
12	Capella	:	+61° 27.6'	+9.6'	+37.5'	81	0.1
9	Mirfak	:	+80° 32.1'	+9.6'	+37.8'	85	1.8
-5	Jupiter	:	+28° 45.0'	+9.7'	+42.9'	88	-2.6
20	Procyon	:	+11° 24.9'	+9.6'	+37.7'	96	0.4
14	Elnath	:	+49° 52.5'	+9.3'	+36.6'	105	1.6
16	Betelgeuse	:	+29° 12.8'	+8.7'	+34.0'	116	0.5
13	Bellatrix	:	+32° 32.4'	+8.0'	+31.3'	124	1.6
15	Alnilam	:	+24° 40.3'	+7.8'	+30.6'	126	1.7
10	Aldebaran	:	+47° 31.2'	+7.4'	+28.7'	130	0.8
11	Rigel	:	+21° 15.6'	+6.9'	+26.8'	135	0.1
8	Menkar	:	+43° 31.7'	+2.1'	+7.8'	167	2.5
6	Hamal	:	+63° 19.1'	-1.6'	-6.9'	190	2.0
4	Diphda	:	+18° 28.2'	-4.2'	-16.7'	206	2.0
-6	Saturn	:	+28° 43.7'	-6.6'	-21.5'	223	1.1
1	Alpheratz	:	+56° 49.5'	-8.7'	-34.3'	244	2.1
57	Markab	:	+36° 46.2'	-9.0'	-35.2'	248	2.5
54	Enif	:	+20° 10.1'	-9.6'	-37.5'	261	2.4
53	Deneb	:	+35° 06.0'	-8.3'	-32.4'	301	1.2

3 Schedar	:	+73° 04.5'	-8.1'	-31.8'	303	2.2
49 Vega	:	+14° 29.1'	-6.9'	-27.0'	314	0.0
47 Eltanin	:	+20° 50.9'	-5.1'	-19.9'	328	2.2
40 Kochab	:	+34° 07.6'	-0.3'	-1.2'	358	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-06
Time : 6h 19m 00.0s UTC
LHA Aries : 239° 19.5'
Height Sun : -6° 01.0'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 25.0'	+0.0'	+0.1'	0	2.0
9	Mirfak	:	+10° 12.0'	+0.9'	+3.6'	5	1.8
3	Schedar	:	+24° 04.9'	+4.4'	+17.3'	27	2.2
53	Deneb	:	+43° 40.0'	+8.9'	+34.9'	67	1.2
47	Eltanin	:	+71° 06.8'	+9.3'	+36.5'	74	2.2
49	Vega	:	+59° 39.6'	+9.6'	+37.7'	96	0.0
51	Altair	:	+26° 40.4'	+9.1'	+35.7'	109	0.8
46	Rasalhague	:	+47° 24.0'	+5.8'	+22.5'	143	2.1
44	Sabik	:	+22° 11.9'	+3.2'	+12.3'	161	2.4
42	Antares	:	+13° 07.4'	+1.3'	+4.8'	172	1.0
41	Alphecca	:	+66° 14.3'	-2.0'	-8.6'	192	2.2
39	Zubenelgenubi	:	+22° 17.6'	-2.8'	-11.3'	197	2.8
33	Spica	:	+20° 23.8'	-6.2'	-24.5'	220	1.0
-3	Moon(7)	:	+18° 19.2'	-6.2'	-42.9'	221	-12.7
37	Arcturus	:	+53° 07.6'	-6.5'	-25.7'	222	-0.0
-3	Moon(6)	:	+18° 22.1'	-7.5'	-2.9'	234	-12.7
-3	Moon(5)	:	+17° 38.9'	-8.5'	+43.2'	246	-12.7
28	Denebola	:	+29° 03.3'	-9.4'	-37.1'	257	2.1
26	Regulus	:	+11° 02.2'	-9.6'	-37.7'	275	1.4
34	Alkaid	:	+69° 17.4'	-9.5'	-37.3'	280	1.9
32	Alioth	:	+62° 28.5'	-8.4'	-32.9'	300	1.8
27	Dubhe	:	+49° 46.6'	-6.8'	-26.7'	315	1.8
40	Kochab	:	+64° 57.5'	-1.8'	-7.2'	349	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-06
Time : 17h 04m 00.0s UTC
LHA Aries : 41° 01.0'
Height Sun : -5° 57.5'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+50° 38.4'	+0.0'	+0.1'	0	2.0
32	Alioth	:	+18° 13.7'	+2.6'	+10.4'	16	1.8
27	Dubhe	:	+29° 49.8'	+4.3'	+17.1'	27	1.8
21	Pollux	:	+29° 57.2'	+9.5'	+37.5'	81	1.1
12	Capella	:	+64° 08.6'	+9.6'	+37.7'	84	0.1
9	Mirfak	:	+83° 13.9'	+9.6'	+37.9'	87	1.8
-5	Jupiter	:	+31° 41.9'	+9.7'	+42.6'	92	-2.6
20	Procyon	:	+14° 05.8'	+9.5'	+37.4'	99	0.4
14	Elnath	:	+52° 27.7'	+9.1'	+35.7'	109	1.6
16	Betelgeuse	:	+31° 36.2'	+8.4'	+32.7'	120	0.5
13	Bellatrix	:	+34° 43.8'	+7.6'	+29.7'	128	1.6
15	Alnilam	:	+26° 48.7'	+7.4'	+29.0'	130	1.7
10	Aldebaran	:	+49° 30.2'	+6.8'	+26.3'	136	0.8
11	Rigel	:	+23° 07.2'	+6.4'	+24.9'	139	0.1
8	Menkar	:	+43° 59.0'	+1.1'	+4.0'	173	2.5
6	Hamal	:	+62° 40.6'	-3.0'	-12.3'	198	2.0
4	Diphda	:	+17° 12.8'	-4.8'	-19.0'	210	2.0
-6	Saturn	:	+27° 03.0'	-7.1'	-23.1'	227	1.1
1	Alpheratz	:	+54° 20.5'	-9.0'	-35.5'	249	2.1
57	Markab	:	+34° 13.9'	-9.2'	-36.1'	252	2.5
54	Enif	:	+17° 29.0'	-9.6'	-37.8'	265	2.4

3 Schedar	:	+70° 47.7'	-8.2'	-32.2'	302	2.2
53 Deneb	:	+32° 48.6'	-8.1'	-31.6'	303	1.2
49 Vega	:	+12° 35.8'	-6.6'	-25.6'	317	0.0
47 Eltanin	:	+19° 28.0'	-4.8'	-18.5'	330	2.2
40 Kochab	:	+34° 04.1'	-0.1'	-0.3'	359	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-09
Time : 6h 15m 00.0s UTC
LHA Aries : 241° 16.8'
Height Sun : -5° 55.6'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 25.3'	+0.0'	+0.2'	0	2.0
9	Mirfak	:	+10° 19.5'	+1.1'	+4.4'	6	1.8
3	Schedar	:	+24° 39.6'	+4.5'	+17.9'	28	2.2
53	Deneb	:	+44° 49.5'	+9.0'	+35.2'	68	1.2
47	Eltanin	:	+72° 19.3'	+9.3'	+36.6'	74	2.2
54	Enif	:	+10° 47.4'	+9.7'	+37.9'	87	2.4
49	Vega	:	+60° 54.4'	+9.6'	+37.5'	98	0.0
51	Altair	:	+27° 51.2'	+9.0'	+35.3'	111	0.8
46	Rasalhague	:	+48° 08.0'	+5.5'	+21.1'	146	2.1
44	Sabik	:	+22° 35.7'	+2.9'	+11.0'	163	2.4
42	Antares	:	+13° 16.4'	+1.0'	+3.6'	174	1.0
-3	Moon(10)	:	+14° 41.1'	-0.9'	-132.6'	186	-12.7
41	Alphecca	:	+65° 55.9'	-2.7'	-11.3'	196	2.2
-3	Moon(9)	:	+16° 31.9'	-2.7'	-110.8'	197	-12.7
39	Zubenelgenubi	:	+21° 54.5'	-3.1'	-12.6'	199	2.8
-3	Moon(8)	:	+17° 55.2'	-4.5'	-83.3'	209	-12.7
33	Spica	:	+19° 34.7'	-6.4'	-25.4'	222	1.0
37	Arcturus	:	+52° 15.9'	-6.8'	-27.0'	225	-0.0
28	Denebola	:	+27° 49.6'	-9.5'	-37.3'	259	2.1
34	Alkaid	:	+68° 03.3'	-9.5'	-37.2'	281	1.9
32	Alioth	:	+61° 23.3'	-8.4'	-32.8'	300	1.8
27	Dubhe	:	+48° 53.8'	-6.7'	-26.4'	316	1.8
40	Kochab	:	+64° 42.7'	-2.0'	-8.0'	348	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-09
Time : 17h 09m 00.0s UTC
LHA Aries : 45° 13.6'
Height Sun : -5° 58.7'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+50° 38.5'	+0.0'	+0.0'	0	2.0
40	Kochab	:	+34° 04.5'	+0.1'	+0.7'	1	2.1
34	Alkaid	:	+10° 24.3'	+2.0'	+8.0'	12	1.9
32	Alioth	:	+19° 00.9'	+3.0'	+11.9'	18	1.8
27	Dubhe	:	+31° 04.7'	+4.6'	+18.2'	28	1.8
21	Pollux	:	+32° 38.1'	+9.6'	+37.8'	84	1.1
12	Capella	:	+66° 50.3'	+9.6'	+37.9'	87	0.1
9	Mirfak	:	+85° 56.1'	+9.7'	+37.9'	88	1.8
-5	Jupiter	:	+34° 37.3'	+9.6'	+42.1'	95	-2.6
20	Procyon	:	+16° 45.3'	+9.4'	+37.0'	102	0.4
14	Elnath	:	+54° 58.7'	+8.8'	+34.6'	114	1.6
16	Betelgeuse	:	+33° 53.9'	+8.0'	+31.3'	124	0.5
13	Bellatrix	:	+36° 47.6'	+7.1'	+27.7'	133	1.6
15	Alnilam	:	+28° 49.7'	+7.0'	+27.1'	134	1.7
10	Aldebaran	:	+51° 18.1'	+6.1'	+23.4'	141	0.8
11	Rigel	:	+24° 50.1'	+5.9'	+22.7'	143	0.1
8	Menkar	:	+44° 10.0'	+0.2'	+0.2'	179	2.5
6	Hamal	:	+61° 40.0'	-4.2'	-17.1'	206	2.0
4	Diphda	:	+15° 47.6'	-5.3'	-21.2'	214	2.0
-6	Saturn	:	+25° 15.4'	-7.5'	-24.5'	231	1.1
1	Alpheratz	:	+51° 46.9'	-9.3'	-36.4'	253	2.1

57 Markab	:	+31° 38.2'	-9.4'	-36.8'	255	2.5
54 Enif	:	+14° 47.1'	-9.7'	-37.9'	268	2.4
3 Schedar	:	+68° 29.5'	-8.2'	-32.4'	301	2.2
53 Deneb	:	+30° 34.7'	-7.9'	-30.7'	306	1.2
49 Vega	:	+10° 48.3'	-6.2'	-24.2'	320	0.0
47 Eltanin	:	+18° 11.0'	-4.4'	-17.1'	333	2.2

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-12
Time : 6h 10m 00.0s UTC
LHA Aries : 242° 59.0'
Height Sun : -5° 57.2'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 25.6'	+0.0'	+0.2'	0	2.0
9	Mirfak	:	+10° 27.4'	+1.3'	+5.1'	7	1.8
3	Schedar	:	+25° 10.8'	+4.7'	+18.4'	29	2.2
53	Deneb	:	+45° 50.5'	+9.0'	+35.4'	69	1.2
47	Eltanin	:	+73° 22.6'	+9.3'	+36.6'	75	2.2
54	Enif	:	+11° 53.0'	+9.7'	+37.9'	89	2.4
49	Vega	:	+61° 59.3'	+9.5'	+37.4'	100	0.0
51	Altair	:	+28° 52.2'	+8.9'	+35.0'	112	0.8
46	Rasalhague	:	+48° 44.1'	+5.1'	+19.8'	148	2.1
44	Sabik	:	+22° 54.3'	+2.6'	+9.9'	164	2.4
-3	Moon(11)	:	+12° 24.2'	+1.0'	-158.3'	174	-12.7
42	Antares	:	+13° 22.3'	+0.7'	+2.6'	176	1.0
41	Alphecca	:	+65° 35.6'	-3.3'	-13.5'	200	2.2
39	Zubenelgenubi	:	+21° 32.3'	-3.4'	-13.6'	201	2.8
33	Spica	:	+18° 50.4'	-6.6'	-26.2'	223	1.0
37	Arcturus	:	+51° 28.9'	-7.1'	-28.0'	227	-0.0
28	Denebola	:	+26° 45.0'	-9.5'	-37.4'	260	2.1
34	Alkaid	:	+66° 59.0'	-9.5'	-37.1'	282	1.9
32	Alioth	:	+60° 26.6'	-8.3'	-32.7'	300	1.8
27	Dubhe	:	+48° 08.1'	-6.7'	-26.2'	316	1.8
40	Kochab	:	+64° 28.7'	-2.1'	-8.6'	347	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-12
Time : 17h 14m 00.0s UTC
LHA Aries : 49° 26.2'
Height Sun : -5° 59.7'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+34° 08.9'	+0.4'	+1.6'	2	2.1
34	Alkaid	:	+11° 01.5'	+2.4'	+9.8'	15	1.9
32	Alioth	:	+19° 54.3'	+3.4'	+13.4'	20	1.8
27	Dubhe	:	+32° 24.0'	+4.9'	+19.2'	30	1.8
21	Pollux	:	+35° 19.9'	+9.7'	+37.9'	87	1.1
12	Capella	:	+69° 32.5'	+9.7'	+37.9'	90	0.1
9	Mirfak	:	+88° 38.4'	+9.7'	+37.9'	92	1.8
-5	Jupiter	:	+37° 30.7'	+9.5'	+41.3'	99	-2.6
20	Procyon	:	+19° 22.8'	+9.3'	+36.4'	106	0.4
14	Elnath	:	+57° 24.3'	+8.5'	+33.1'	119	1.6
16	Betelgeuse	:	+36° 04.9'	+7.6'	+29.5'	128	0.5
13	Bellatrix	:	+38° 42.5'	+6.6'	+25.5'	137	1.6
15	Alnilam	:	+30° 42.3'	+6.4'	+25.0'	138	1.7
11	Rigel	:	+26° 23.5'	+5.3'	+20.4'	147	0.1
10	Aldebaran	:	+52° 53.1'	+5.2'	+20.1'	147	0.8
8	Menkar	:	+44° 04.4'	-0.8'	-3.7'	185	2.5
6	Hamal	:	+60° 19.7'	-5.3'	-21.3'	213	2.0
4	Diphda	:	+14° 13.4'	-5.9'	-23.3'	217	2.0
-6	Saturn	:	+23° 21.8'	-7.9'	-25.8'	235	1.1
1	Alpheratz	:	+49° 09.8'	-9.4'	-37.1'	257	2.1
57	Markab	:	+28° 59.9'	-9.5'	-37.3'	259	2.5
54	Enif	:	+12° 04.8'	-9.7'	-37.9'	271	2.4
3	Schedar	:	+66° 10.8'	-8.3'	-32.4'	301	2.2

53 Deneb	:	+28° 24.7'	-7.6'	-29.8'	308	1.2
47 Eltanin	:	+17° 00.1'	-4.0'	-15.7'	335	2.2
58 Polaris	:	+50° 38.5'	-0.0'	-0.0'	360	2.0

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-12
Time : 8h 00m 00.0s UTC
LHA Aries : 270° 33.5'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+10° 01.0'	+7.8'	+17.1'	126	-26.7
-3	Moon(13)	:	+11° 51.5'	+0.8'	+15.2'	175	-12.7
-3	Moon(12)	:	+11° 20.2'	-1.1'	+31.3'	186	-12.7
-3	Moon(11)	:	+10° 35.0'	-2.8'	+45.2'	198	-12.7

Date : 2026-02-12
Time : 8h 30m 00.0s UTC
LHA Aries : 278° 04.7'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+13° 46.3'	+7.2'	+17.7'	132	-26.7
-3	Moon(13)	:	+12° 00.9'	-0.3'	+72.7'	182	-12.7
-3	Moon(12)	:	+10° 32.9'	-2.1'	+88.0'	193	-12.7

Date : 2026-02-12
Time : 9h 00m 00.0s UTC
LHA Aries : 285° 36.0'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+17° 09.5'	+6.3'	+18.2'	139	-26.7
-3	Moon(13)	:	+11° 38.5'	-1.3'	+130.4'	188	-12.7

Date : 2026-02-12
Time : 9h 30m 00.0s UTC
LHA Aries : 293° 07.2'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+20° 06.7'	+5.4'	+18.8'	146	-26.7
-3	Moon(13)	:	+10° 45.0'	-2.3'	+186.9'	195	-12.7

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-15
Time : 6h 05m 00.0s UTC
LHA Aries : 244° 41.2'
Height Sun : -5° 56.6'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 25.9'	+0.1'	+0.2'	0	2.0
9	Mirfak	:	+10° 36.5'	+1.4'	+5.9'	9	1.8
3	Schedar	:	+25° 42.9'	+4.8'	+18.9'	30	2.2
53	Deneb	:	+46° 51.9'	+9.1'	+35.6'	70	1.2
47	Eltanin	:	+74° 26.0'	+9.3'	+36.7'	75	2.2
54	Enif	:	+12° 58.7'	+9.7'	+37.9'	90	2.4
49	Vega	:	+63° 03.9'	+9.5'	+37.1'	101	0.0
51	Altair	:	+29° 52.5'	+8.8'	+34.5'	114	0.8
46	Rasalhague	:	+49° 17.8'	+4.8'	+18.4'	150	2.1
44	Sabik	:	+23° 11.1'	+2.3'	+8.8'	166	2.4
42	Antares	:	+13° 26.4'	+0.5'	+1.6'	177	1.0
39	Zubenelgenubi	:	+21° 08.3'	-3.7'	-14.7'	202	2.8
41	Alphecca	:	+65° 11.4'	-3.8'	-15.7'	203	2.2
33	Spica	:	+18° 04.8'	-6.8'	-26.9'	225	1.0
37	Arcturus	:	+50° 40.0'	-7.3'	-29.0'	229	-0.0
28	Denebola	:	+25° 40.1'	-9.6'	-37.6'	262	2.1
34	Alkaid	:	+65° 54.8'	-9.4'	-37.0'	283	1.9
32	Alioth	:	+59° 30.1'	-8.3'	-32.5'	301	1.8
27	Dubhe	:	+47° 22.8'	-6.6'	-26.0'	317	1.8
40	Kochab	:	+64° 13.7'	-2.3'	-9.2'	346	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-15
Time : 17h 19m 00.0s UTC
LHA Aries : 53° 38.9'
Height Sun : -6° 00.6'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+34° 17.2'	+0.6'	+2.5'	4	2.1
34	Alkaid	:	+11° 46.2'	+2.9'	+11.5'	17	1.9
32	Alioth	:	+20° 53.8'	+3.7'	+14.8'	23	1.8
27	Dubhe	:	+33° 47.6'	+5.1'	+20.1'	32	1.8
21	Pollux	:	+38° 02.2'	+9.7'	+37.9'	90	1.1
12	Capella	:	+72° 14.8'	+9.7'	+37.9'	93	0.1
-5	Jupiter	:	+40° 21.1'	+9.4'	+40.4'	103	-2.6
20	Procyon	:	+21° 57.6'	+9.1'	+35.7'	109	0.4
14	Elnath	:	+59° 42.7'	+8.0'	+31.1'	124	1.6
16	Betelgeuse	:	+38° 08.1'	+7.1'	+27.5'	133	0.5
18	Sirius	:	+11° 01.7'	+7.0'	+27.3'	134	-1.5
13	Bellatrix	:	+40° 27.5'	+5.9'	+22.9'	142	1.6
15	Alnilam	:	+32° 25.6'	+5.9'	+22.7'	143	1.7
11	Rigel	:	+27° 46.5'	+4.6'	+17.8'	151	0.1
10	Aldebaran	:	+54° 13.2'	+4.3'	+16.4'	154	0.8
8	Menkar	:	+43° 42.4'	-1.8'	-7.5'	191	2.5
6	Hamal	:	+58° 42.4'	-6.2'	-24.9'	220	2.0
4	Diphda	:	+12° 30.6'	-6.4'	-25.2'	221	2.0
-6	Saturn	:	+21° 22.7'	-8.2'	-26.9'	239	1.1
1	Alpheratz	:	+46° 30.3'	-9.6'	-37.5'	261	2.1
57	Markab	:	+26° 19.7'	-9.6'	-37.6'	262	2.5
9	Mirfak	:	+88° 39.0'	-9.7'	-37.9'	268	1.8
3	Schedar	:	+63° 52.2'	-8.2'	-32.3'	301	2.2
53	Deneb	:	+26° 18.6'	-7.4'	-28.8'	310	1.2

47 Eltanin	:	+15° 55.5'	-3.6'	-14.1'	338	2.2
58 Polaris	:	+50° 38.2'	-0.0'	-0.1'	360	2.0

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-15
Time : 8h 00m 00.0s UTC
LHA Aries : 273° 30.9'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+10° 53.1'	+7.9'	+17.9'	125	-26.7
-3	Moon(14)	:	+12° 06.7'	+2.7'	-3.6'	163	-12.7

Date : 2026-02-15
Time : 8h 30m 00.0s UTC
LHA Aries : 281° 02.2'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+14° 40.1'	+7.2'	+18.5'	132	-26.7
-3	Moon(14)	:	+13° 13.6'	+1.6'	+52.5'	170	-12.7

Date : 2026-02-15
Time : 9h 00m 00.0s UTC
LHA Aries : 288° 33.4'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+18° 05.0'	+6.4'	+19.0'	138	-26.7
-3	Moon(14)	:	+13° 48.9'	+0.5'	+110.5'	177	-12.7

Date : 2026-02-15
Time : 9h 30m 00.0s UTC
LHA Aries : 296° 04.6'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+21° 03.8'	+5.5'	+19.6'	145	-26.7
-3	Moon(14)	:	+13° 51.8'	-0.6'	+169.1'	183	-12.7

Date : 2026-02-15
Time : 10h 00m 00.0s UTC
LHA Aries : 303° 35.9'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+23° 32.4'	+4.4'	+20.0'	153	-26.7
-3	Moon(14)	:	+13° 22.3'	-1.6'	+226.9'	190	-12.7

Date : 2026-02-15
Time : 10h 30m 00.0s UTC
LHA Aries : 311° 07.1'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+25° 26.9'	+3.2'	+20.5'	161	-26.7
-3	Moon(14)	:	+12° 20.9'	-2.7'	+282.5'	197	-12.7

Date : 2026-02-15
Time : 11h 00m 00.0s UTC
LHA Aries : 318° 38.3'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+26° 43.8'	+1.9'	+20.7'	169	-26.7
-3	Moon(14)	:	+10° 49.0'	-3.7'	+334.7'	203	-12.7

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-18
Time : 5h 59m 00.0s UTC
LHA Aries : 246° 08.4'
Height Sun : -6° 03.4'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 26.3'	+0.1'	+0.2'	0	2.0
9	Mirfak	:	+10° 45.3'	+1.6'	+6.5'	9	1.8
3	Schedar	:	+26° 10.8'	+4.9'	+19.3'	30	2.2
53	Deneb	:	+47° 44.6'	+9.1'	+35.8'	70	1.2
47	Eltanin	:	+75° 20.2'	+9.4'	+36.7'	75	2.2
54	Enif	:	+13° 54.7'	+9.7'	+37.9'	91	2.4
49	Vega	:	+63° 58.6'	+9.4'	+36.9'	103	0.0
51	Altair	:	+30° 43.4'	+8.7'	+34.2'	115	0.8
46	Rasalhague	:	+49° 44.7'	+4.5'	+17.2'	152	2.1
44	Sabik	:	+23° 23.9'	+2.1'	+7.8'	168	2.4
42	Antares	:	+13° 28.5'	+0.3'	+0.7'	179	1.0
39	Zubenelgenubi	:	+20° 46.4'	-3.9'	-15.6'	204	2.8
41	Alphecca	:	+64° 47.8'	-4.3'	-17.4'	206	2.2
33	Spica	:	+17° 24.9'	-7.0'	-27.5'	226	1.0
37	Arcturus	:	+49° 57.1'	-7.5'	-29.7'	231	-0.0
28	Denebola	:	+24° 44.7'	-9.6'	-37.7'	263	2.1
34	Alkaid	:	+65° 00.2'	-9.4'	-36.9'	283	1.9
32	Alioth	:	+58° 42.1'	-8.3'	-32.4'	301	1.8
27	Dubhe	:	+46° 44.4'	-6.6'	-25.8'	317	1.8
40	Kochab	:	+64° 00.1'	-2.4'	-9.6'	346	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-18
Time : 17h 24m 00.0s UTC
LHA Aries : 57° 51.5'
Height Sun : -6° 01.5'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+34° 29.4'	+0.8'	+3.4'	5	2.1
34	Alkaid	:	+12° 38.2'	+3.3'	+13.2'	20	1.9
32	Alioth	:	+21° 59.3'	+4.1'	+16.1'	25	1.8
27	Dubhe	:	+35° 15.3'	+5.3'	+21.1'	34	1.8
21	Pollux	:	+40° 44.4'	+9.6'	+37.8'	94	1.1
12	Capella	:	+74° 56.5'	+9.6'	+37.6'	97	0.1
-5	Jupiter	:	+43° 07.7'	+9.2'	+39.2'	107	-2.5
20	Procyon	:	+24° 29.0'	+8.9'	+34.8'	113	0.4
14	Elnath	:	+61° 51.8'	+7.4'	+28.5'	130	1.6
18	Sirius	:	+12° 55.7'	+6.6'	+25.5'	137	-1.5
16	Betelgeuse	:	+40° 02.2'	+6.5'	+25.2'	138	0.5
13	Bellatrix	:	+42° 01.1'	+5.2'	+20.1'	147	1.6
15	Alnilam	:	+33° 58.5'	+5.2'	+20.1'	147	1.7
11	Rigel	:	+28° 58.4'	+3.9'	+15.1'	156	0.1
10	Aldebaran	:	+55° 16.6'	+3.2'	+12.2'	160	0.8
8	Menkar	:	+43° 04.3'	-2.7'	-11.1'	196	2.5
4	Diphda	:	+10° 40.1'	-6.8'	-26.9'	225	2.0
6	Hamal	:	+56° 50.8'	-7.0'	-27.9'	227	2.0
-6	Saturn	:	+19° 18.9'	-8.5'	-27.9'	242	1.1
-3	Moon(19)	:	+19° 13.2'	-8.6'	+708.2'	247	-12.7
1	Alpheratz	:	+43° 49.2'	-9.6'	-37.8'	265	2.1
57	Markab	:	+23° 38.3'	-9.6'	-37.9'	266	2.5
9	Mirfak	:	+85° 56.7'	-9.7'	-37.9'	272	1.8
3	Schedar	:	+61° 34.0'	-8.2'	-32.2'	302	2.2

53 Deneb	:	+24° 16.9'	-7.1'	-27.8'	313	1.2
47 Eltanin	:	+14° 57.6'	-3.2'	-12.6'	340	2.2
58 Polaris	:	+50° 37.8'	-0.0'	-0.1'	360	2.0

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-21
Time : 5h 54m 00.0s UTC
LHA Aries : 247° 50.6'
Height Sun : -5° 58.8'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 26.6'	+0.1'	+0.2'	0	2.0
9	Mirfak	:	+10° 56.8'	+1.8'	+7.2'	11	1.8
3	Schedar	:	+26° 44.4'	+5.0'	+19.8'	31	2.2
53	Deneb	:	+48° 46.6'	+9.2'	+36.0'	71	1.2
47	Eltanin	:	+76° 23.7'	+9.4'	+36.7'	76	2.2
54	Enif	:	+15° 00.3'	+9.7'	+37.9'	92	2.4
49	Vega	:	+65° 02.4'	+9.4'	+36.6'	105	0.0
51	Altair	:	+31° 42.4'	+8.6'	+33.7'	117	0.8
46	Rasalhague	:	+50° 13.9'	+4.1'	+15.7'	155	2.1
44	Sabik	:	+23° 37.0'	+1.8'	+6.7'	169	2.4
42	Antares	:	+13° 29.3'	-0.0'	-0.4'	180	1.0
39	Zubenelgenubi	:	+20° 19.2'	-4.1'	-16.6'	205	2.8
41	Alphecca	:	+64° 17.0'	-4.8'	-19.3'	210	2.2
33	Spica	:	+16° 37.0'	-7.1'	-28.2'	228	1.0
37	Arcturus	:	+49° 05.4'	-7.7'	-30.6'	233	-0.0
28	Denebola	:	+23° 39.4'	-9.6'	-37.8'	264	2.1
34	Alkaid	:	+63° 56.4'	-9.4'	-36.8'	284	1.9
32	Alioth	:	+57° 46.0'	-8.2'	-32.3'	301	1.8
27	Dubhe	:	+45° 59.7'	-6.5'	-25.6'	317	1.8
40	Kochab	:	+63° 43.2'	-2.6'	-10.2'	345	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-21
Time : 17h 29m 00.0s UTC
LHA Aries : 62° 04.1'
Height Sun : -6° 02.5'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+34° 45.5'	+1.1'	+4.3'	6	2.1
34	Alkaid	:	+13° 37.2'	+3.7'	+14.8'	23	1.9
32	Alioth	:	+23° 10.5'	+4.4'	+17.5'	27	1.8
27	Dubhe	:	+36° 46.8'	+5.6'	+21.9'	35	1.8
21	Pollux	:	+43° 25.9'	+9.6'	+37.6'	97	1.1
12	Capella	:	+77° 36.5'	+9.5'	+37.0'	102	0.1
-5	Jupiter	:	+45° 49.6'	+9.0'	+37.8'	111	-2.5
20	Procyon	:	+26° 56.3'	+8.6'	+33.8'	117	0.4
14	Elnath	:	+63° 48.8'	+6.5'	+25.3'	137	1.6
18	Sirius	:	+14° 42.0'	+6.1'	+23.7'	141	-1.5
16	Betelgeuse	:	+41° 46.0'	+5.8'	+22.6'	143	0.5
15	Alnilam	:	+35° 20.1'	+4.5'	+17.3'	152	1.7
13	Bellatrix	:	+43° 22.1'	+4.4'	+17.0'	153	1.6
11	Rigel	:	+29° 58.5'	+3.2'	+12.2'	161	0.1
10	Aldebaran	:	+56° 01.6'	+2.1'	+7.7'	167	0.8
8	Menkar	:	+42° 10.9'	-3.6'	-14.6'	202	2.5
-3	Moon(22)	:	+52° 50.2'	-6.5'	+547.5'	224	-12.7
6	Hamal	:	+54° 47.3'	-7.7'	-30.3'	232	2.0
-3	Moon(21)	:	+41° 57.0'	-7.7'	+653.2'	235	-12.7
-3	Moon(20)	:	+30° 21.3'	-8.3'	+695.7'	243	-12.7
-6	Saturn	:	+17° 11.0'	-8.8'	-28.7'	245	1.1
1	Alpheratz	:	+41° 07.2'	-9.7'	-37.9'	268	2.1
57	Markab	:	+20° 56.2'	-9.7'	-37.9'	269	2.5
9	Mirfak	:	+83° 14.6'	-9.6'	-37.9'	273	1.8

3 Schedar	:	+59° 16.8'	-8.1'	-31.9'	303	2.2
53 Deneb	:	+22° 19.8'	-6.8'	-26.7'	315	1.2
47 Eltanin	:	+14° 06.4'	-2.8'	-11.0'	343	2.2
58 Polaris	:	+50° 37.1'	-0.0'	-0.2'	360	2.0

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-21
Time : 8h 30m 00.0s UTC
LHA Aries : 286° 57.0'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(20)	:	+10° 33.4'	+9.3'	-152.8'	94	-12.7
0	Sun	:	+16° 34.4'	+7.3'	+19.8'	131	-26.7

Date : 2026-02-21
Time : 9h 00m 00.0s UTC
LHA Aries : 294° 28.2'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(21)	:	+12° 44.5'	+9.3'	-198.3'	87	-12.7
-3	Moon(20)	:	+15° 17.3'	+9.2'	-152.8'	100	-12.7
0	Sun	:	+20° 02.6'	+6.5'	+20.4'	137	-26.7

Date : 2026-02-21
Time : 9h 30m 00.0s UTC
LHA Aries : 301° 59.5'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+14° 02.6'	+9.2'	-258.1'	79	-12.7
-3	Moon(21)	:	+17° 29.8'	+9.3'	-207.3'	92	-12.7
-3	Moon(20)	:	+19° 56.4'	+9.0'	-146.6'	106	-12.7
0	Sun	:	+23° 04.6'	+5.6'	+20.9'	145	-26.7

Date : 2026-02-21
Time : 10h 00m 00.0s UTC
LHA Aries : 309° 30.7'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+18° 43.6'	+9.3'	-275.5'	84	-12.7
-3	Moon(21)	:	+22° 14.0'	+9.2'	-210.4'	98	-12.7
-3	Moon(20)	:	+24° 27.7'	+8.6'	-133.7'	112	-12.7
0	Sun	:	+25° 36.1'	+4.5'	+21.3'	152	-26.7

Date : 2026-02-21
Time : 10h 30m 00.0s UTC
LHA Aries : 317° 01.9'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+23° 27.1'	+9.3'	-287.6'	90	-12.7
-3	Moon(21)	:	+26° 54.3'	+9.1'	-207.2'	104	-12.7
-3	Moon(20)	:	+28° 47.5'	+8.2'	-113.2'	118	-12.7
0	Sun	:	+27° 32.8'	+3.3'	+21.7'	160	-26.7

Date : 2026-02-21
Time : 11h 00m 00.0s UTC
LHA Aries : 324° 33.1'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+28° 10.6'	+9.3'	-294.1'	95	-12.7

-3 Moon(21)	:	+31° 27.5'	+8.8'	-196.9'	110	-12.7
-3 Moon(20)	:	+32° 51.8'	+7.6'	-84.3'	125	-12.7
0 Sun	:	+28° 51.1'	+1.9'	+21.9'	169	-26.7

Date : 2026-02-21
 Time : 11h 30m 00.0s UTC
 LHA Aries : 332° 04.4'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+32° 51.5'	+9.1'	-294.4'	101	-12.7
-3 Moon(21)	:	+35° 50.0'	+8.3'	-178.6'	117	-12.7
-3 Moon(20)	:	+36° 35.8'	+6.8'	-45.8'	133	-12.7
0 Sun	:	+29° 28.3'	+0.5'	+21.9'	177	-26.7

Date : 2026-02-21
 Time : 12h 00m 00.0s UTC
 LHA Aries : 339° 35.6'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+37° 26.6'	+8.9'	-287.8'	108	-12.7
-3 Moon(21)	:	+39° 57.3'	+7.7'	-150.7'	124	-12.7
-3 Moon(20)	:	+39° 53.9'	+5.8'	+3.4'	141	-12.7
0 Sun	:	+29° 22.9'	-0.9'	+21.7'	185	-26.7

Date : 2026-02-21
 Time : 12h 30m 00.0s UTC
 LHA Aries : 347° 06.8'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+41° 52.2'	+8.5'	-272.7'	114	-12.7
-3 Moon(21)	:	+43° 43.7'	+6.9'	-111.6'	132	-12.7
-3 Moon(20)	:	+42° 39.7'	+4.7'	+64.0'	150	-12.7
0 Sun	:	+28° 35.1'	-2.3'	+21.3'	194	-26.7

Date : 2026-02-21
 Time : 13h 00m 00.0s UTC
 LHA Aries : 354° 38.1'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+46° 03.4'	+7.9'	-247.6'	122	-12.7
-3 Moon(21)	:	+47° 02.6'	+5.9'	-59.2'	141	-12.7
-3 Moon(20)	:	+44° 46.7'	+3.3'	+135.9'	160	-12.7
0 Sun	:	+27° 06.8'	-3.6'	+20.7'	202	-26.7

Date : 2026-02-21
 Time : 13h 30m 00.0s UTC
 LHA Aries : 2° 09.3'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+49° 54.1'	+7.1'	-209.7'	130	-12.7
-3 Moon(21)	:	+49° 46.2'	+4.5'	+7.9'	151	-12.7
-3 Moon(20)	:	+46° 08.9'	+1.7'	+217.3'	170	-12.7
0 Sun	:	+25° 01.0'	-4.8'	+20.1'	210	-26.7

Date : 2026-02-21
 Time : 14h 00m 00.0s UTC
 LHA Aries : 9° 40.5'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+53° 16.3'	+6.0'	-156.1'	140	-12.7

-3 Moon(21)	:	+51° 46.1'	+2.9'	+90.2'	162	-12.7
-3 Moon(20)	:	+46° 41.7'	-0.0'	+304.4'	180	-12.7
0 Sun	:	+22° 21.4'	-5.8'	+19.3'	217	-26.7

Date : 2026-02-21
 Time : 14h 30m 00.0s UTC
 LHA Aries : 17° 11.8'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+56° 00.6'	+4.5'	-83.7'	151	-12.7
-3 Moon(21)	:	+52° 54.9'	+1.1'	+185.6'	173	-12.7
-3 Moon(20)	:	+46° 23.4'	-1.7'	+391.5'	191	-12.7
0 Sun	:	+19° 12.4'	-6.8'	+18.6'	224	-26.7

Date : 2026-02-21
 Time : 15h 00m 00.0s UTC
 LHA Aries : 24° 43.0'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+57° 56.2'	+2.7'	+9.2'	163	-12.7
-3 Moon(21)	:	+53° 07.7'	-0.8'	+288.5'	185	-12.7
-3 Moon(20)	:	+45° 15.3'	-3.3'	+472.4'	201	-12.7
0 Sun	:	+15° 38.4'	-7.5'	+17.9'	231	-26.7

Date : 2026-02-21
 Time : 15h 30m 00.0s UTC
 LHA Aries : 32° 14.2'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(22)	:	+58° 53.7'	+0.7'	+120.8'	176	-12.7
-3 Moon(21)	:	+52° 23.7'	-2.6'	+390.0'	196	-12.7
0 Sun	:	+11° 43.6'	-8.1'	+17.2'	238	-26.7

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-24
Time : 5h 48m 00.0s UTC
LHA Aries : 249° 17.7'
Height Sun : -6° 02.0'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 27.0'	+0.1'	+0.3'	0	2.0
9	Mirfak	:	+11° 07.5'	+1.9'	+7.8'	12	1.8
3	Schedar	:	+27° 13.7'	+5.1'	+20.2'	32	2.2
53	Deneb	:	+49° 39.8'	+9.2'	+36.2'	72	1.2
47	Eltanin	:	+77° 18.0'	+9.4'	+36.8'	76	2.2
54	Enif	:	+15° 56.2'	+9.6'	+37.8'	93	2.4
49	Vega	:	+65° 56.4'	+9.3'	+36.3'	106	0.0
51	Altair	:	+32° 32.0'	+8.5'	+33.2'	118	0.8
46	Rasalhague	:	+50° 36.8'	+3.8'	+14.4'	157	2.1
44	Sabik	:	+23° 46.6'	+1.5'	+5.7'	171	2.4
42	Antares	:	+13° 28.6'	-0.2'	-1.2'	181	1.0
39	Zubenelgenubi	:	+19° 54.5'	-4.4'	-17.4'	207	2.8
41	Alphecca	:	+63° 48.2'	-5.2'	-20.8'	212	2.2
33	Spica	:	+15° 55.2'	-7.3'	-28.8'	229	1.0
37	Arcturus	:	+48° 20.1'	-7.9'	-31.2'	235	-0.0
28	Denebola	:	+22° 43.6'	-9.6'	-37.8'	265	2.1
34	Alkaid	:	+63° 02.2'	-9.3'	-36.7'	285	1.9
32	Alioth	:	+56° 58.4'	-8.2'	-32.2'	302	1.8
27	Dubhe	:	+45° 22.0'	-6.5'	-25.4'	318	1.8
40	Kochab	:	+63° 28.1'	-2.7'	-10.6'	344	2.1

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-24
Time : 17h 34m 00.0s UTC
LHA Aries : 66° 16.8'
Height Sun : -6° 03.6'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+35° 05.5'	+1.3'	+5.2'	8	2.1
34	Alkaid	:	+14° 43.1'	+4.1'	+16.4'	25	1.9
32	Alioth	:	+24° 27.3'	+4.7'	+18.7'	29	1.8
27	Dubhe	:	+38° 22.0'	+5.8'	+22.7'	37	1.8
26	Regulus	:	+11° 29.4'	+9.6'	+37.8'	85	1.4
21	Pollux	:	+46° 06.3'	+9.5'	+37.2'	101	1.1
12	Capella	:	+80° 13.0'	+9.1'	+35.6'	109	0.1
-5	Jupiter	:	+48° 25.5'	+8.7'	+36.1'	116	-2.5
20	Procyon	:	+29° 18.7'	+8.3'	+32.5'	121	0.4
18	Sirius	:	+16° 19.9'	+5.6'	+21.6'	145	-1.5
14	Elnath	:	+65° 30.6'	+5.5'	+21.2'	145	1.6
-3	Moon(25)	:	+65° 33.0'	+5.1'	-439.1'	147	-12.7
16	Betelgeuse	:	+43° 18.3'	+5.1'	+19.7'	148	0.5
15	Alnilam	:	+36° 29.3'	+3.7'	+14.3'	157	1.7
13	Bellatrix	:	+44° 29.3'	+3.6'	+13.6'	158	1.6
11	Rigel	:	+30° 46.0'	+2.4'	+9.2'	165	0.1
10	Aldebaran	:	+56° 26.9'	+0.9'	+3.0'	175	0.8
-3	Moon(24)	:	+66° 58.9'	+0.0'	-85.9'	180	-12.7
8	Menkar	:	+41° 03.0'	-4.4'	-17.8'	207	2.5
-3	Moon(23)	:	+61° 37.3'	-4.4'	+321.6'	208	-12.7
6	Hamal	:	+52° 34.2'	-8.2'	-32.3'	238	2.0
-6	Saturn	:	+14° 59.6'	-9.0'	-29.4'	249	1.1
1	Alpheratz	:	+38° 24.9'	-9.7'	-37.9'	271	2.1
57	Markab	:	+18° 13.9'	-9.7'	-37.9'	272	2.5

9 Mirfak	:	+80° 32.7'	-9.6'	-37.8'	275	1.8
3 Schedar	:	+57° 00.7'	-8.1'	-31.6'	303	2.2
53 Deneb	:	+20° 27.6'	-6.5'	-25.5'	317	1.2
47 Eltanin	:	+13° 22.3'	-2.4'	-9.3'	346	2.2
58 Polaris	:	+50° 36.3'	-0.1'	-0.2'	360	2.0

Latitude : +50° 01.3'
Longitude : +8° 10.2'

Height (min) : 10°
Magnitude (max) : 4.0

Sun distance (min) : 30°
Cut angle (min) : 30°

Date : 2026-02-24
Time : 10h 00m 00.0s UTC
LHA Aries : 312° 28.1'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(23)	:	+14° 08.1'	+8.8'	-326.0'	72	-12.7
0	Sun	:	+26° 40.7'	+4.5'	+21.9'	152	-26.7

Date : 2026-02-24
Time : 10h 30m 00.0s UTC
LHA Aries : 319° 59.3'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(24)	:	+12° 49.1'	+8.4'	-394.6'	64	-12.7
-3	Moon(23)	:	+18° 39.5'	+9.1'	-350.4'	77	-12.7
0	Sun	:	+28° 38.5'	+3.3'	+22.2'	160	-26.7

Date : 2026-02-24
Time : 11h 00m 00.0s UTC
LHA Aries : 327° 30.5'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(25)	:	+10° 02.6'	+7.9'	-457.5'	58	-12.7
-3	Moon(24)	:	+17° 06.5'	+8.7'	-423.9'	69	-12.7
-3	Moon(23)	:	+23° 16.5'	+9.2'	-370.0'	82	-12.7
0	Sun	:	+29° 57.3'	+1.9'	+22.4'	168	-26.7

Date : 2026-02-24
Time : 11h 30m 00.0s UTC
LHA Aries : 335° 01.8'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(25)	:	+14° 03.7'	+8.3'	-489.4'	63	-12.7
-3	Moon(24)	:	+21° 32.4'	+9.0'	-448.7'	74	-12.7
-3	Moon(23)	:	+27° 57.0'	+9.3'	-384.7'	87	-12.7
0	Sun	:	+30° 34.4'	+0.5'	+22.3'	177	-26.7

Date : 2026-02-24
Time : 12h 00m 00.0s UTC
LHA Aries : 342° 33.0'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(25)	:	+18° 15.8'	+8.6'	-516.7'	68	-12.7
-3	Moon(24)	:	+26° 04.7'	+9.2'	-468.9'	79	-12.7
-3	Moon(23)	:	+32° 38.8'	+9.3'	-394.2'	92	-12.7
0	Sun	:	+30° 28.3'	-0.9'	+22.1'	186	-26.7

Date : 2026-02-24
Time : 12h 30m 00.0s UTC
LHA Aries : 350° 04.2'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(25)	:	+22° 36.9'	+8.9'	-539.7'	72	-12.7

-3 Moon(24)	:	+30° 41.5'	+9.3'	-484.6'	84	-12.7
-3 Moon(23)	:	+37° 19.4'	+9.2'	-398.0'	98	-12.7
0 Sun	:	+29° 39.4'	-2.3'	+21.6'	194	-26.7

Date : 2026-02-24
Time : 13h 00m 00.0s UTC
LHA Aries : 357° 35.5'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(25)	:	+27° 05.0'	+9.1'	-558.4'	77	-12.7
-3 Moon(24)	:	+35° 20.7'	+9.3'	-495.7'	90	-12.7
-3 Moon(23)	:	+41° 55.9'	+9.0'	-395.2'	104	-12.7
0 Sun	:	+28° 09.3'	-3.7'	+21.0'	202	-26.7

Date : 2026-02-24
Time : 13h 30m 00.0s UTC
LHA Aries : 5° 06.7'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(25)	:	+31° 38.4'	+9.2'	-573.1'	82	-12.7
-3 Moon(24)	:	+40° 00.0'	+9.3'	-501.6'	95	-12.7
-3 Moon(23)	:	+46° 24.4'	+8.7'	-384.4'	111	-12.7
0 Sun	:	+26° 01.4'	-4.9'	+20.3'	210	-26.7

Date : 2026-02-24
Time : 14h 00m 00.0s UTC
LHA Aries : 12° 38.0'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(25)	:	+36° 15.0'	+9.3'	-583.6'	88	-12.7
-3 Moon(24)	:	+44° 36.7'	+9.1'	-501.7'	101	-12.7
-3 Moon(23)	:	+50° 40.2'	+8.2'	-363.5'	119	-12.7
0 Sun	:	+23° 19.6'	-5.9'	+19.5'	218	-26.7

Date : 2026-02-24
Time : 14h 30m 00.0s UTC
LHA Aries : 20° 09.2'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(25)	:	+40° 52.5'	+9.3'	-589.6'	93	-12.7
-3 Moon(24)	:	+49° 07.2'	+8.9'	-494.8'	108	-12.7
-3 Moon(23)	:	+54° 36.8'	+7.4'	-329.6'	128	-12.7
0 Sun	:	+20° 08.3'	-6.8'	+18.7'	225	-26.7

Date : 2026-02-24
Time : 15h 00m 00.0s UTC
LHA Aries : 27° 40.4'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(25)	:	+45° 28.3'	+9.2'	-590.7'	99	-12.7
-3 Moon(24)	:	+53° 27.0'	+8.4'	-478.7'	116	-12.7
-3 Moon(23)	:	+58° 05.4'	+6.3'	-278.4'	138	-12.7
0 Sun	:	+16° 32.1'	-7.6'	+18.0'	232	-26.7

Date : 2026-02-24
Time : 15h 30m 00.0s UTC
LHA Aries : 35° 11.7'

# Name	:	H	dH/m	dH/d	Z	m
-3 Moon(25)	:	+49° 59.3'	+9.0'	-585.7'	106	-12.7

-3 Moon(24)	:	+57° 29.6'	+7.7' -450.3'	124 -12.7
-3 Moon(23)	:	+60° 54.5'	+4.7' -204.9'	150 -12.7
0 Sun	:	+12° 35.2'	-8.2' +17.3'	238 -26.7