

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

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

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

Date : 2026-02-28  
Time : 5h 40m 00.0s UTC  
LHA Aries : 251° 14.0'  
Height Sun : -6° 03.9'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 27.5'	+0.1'	+0.3'	0	2.0
9	Mirfak	:	+11° 23.2'	+2.1'	+8.6'	13	1.8
3	Schedar	:	+27° 53.7'	+5.2'	+20.7'	33	2.2
53	Deneb	:	+50° 51.0'	+9.3'	+36.4'	73	1.2
47	Eltanin	:	+78° 30.3'	+9.4'	+36.8'	76	2.2
54	Enif	:	+17° 10.7'	+9.6'	+37.8'	95	2.4
49	Vega	:	+67° 07.7'	+9.2'	+35.8'	109	0.0
51	Altair	:	+33° 37.1'	+8.4'	+32.6'	120	0.8
46	Rasalhague	:	+51° 04.2'	+3.3'	+12.6'	160	2.1
44	Sabik	:	+23° 57.1'	+1.2'	+4.3'	173	2.4
42	Antares	:	+13° 25.6'	-0.5'	-2.4'	183	1.0
39	Zubeneigenubi	:	+19° 19.7'	-4.6'	-18.5'	209	2.8
41	Alphecca	:	+63° 06.2'	-5.7'	-22.7'	216	2.2
33	Spica	:	+14° 58.3'	-7.5'	-29.5'	231	1.0
37	Arcturus	:	+47° 18.2'	-8.1'	-32.0'	237	-0.0
28	Denebola	:	+21° 29.1'	-9.7'	-37.9'	267	2.1
34	Alkaid	:	+61° 50.1'	-9.3'	-36.5'	286	1.9
32	Alioth	:	+55° 55.1'	-8.2'	-32.0'	302	1.8
27	Dubhe	:	+44° 32.1'	-6.4'	-25.1'	318	1.8
40	Kochab	:	+63° 06.9'	-2.8'	-11.2'	343	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 : 2026-02-28  
Time : 17h 40m 00.0s UTC  
LHA Aries : 71° 43.5'  
Height Sun : -5° 58.9'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+35° 36.8'	+1.6'	+6.3'	9	2.1
34	Alkaid	:	+16° 18.1'	+4.6'	+18.3'	29	1.9
32	Alioth	:	+26° 14.4'	+5.1'	+20.3'	32	1.8
27	Dubhe	:	+40° 30.2'	+6.0'	+23.7'	39	1.8
26	Regulus	:	+14° 59.1'	+9.7'	+37.9'	89	1.4
-3	Moon(29)	:	+25° 49.1'	+9.3'	-712.8'	95	-12.7
-3	Moon(28)	:	+37° 35.7'	+9.2'	-706.6'	101	-12.7
21	Pollux	:	+49° 30.6'	+9.3'	+36.4'	106	1.1
-3	Moon(27)	:	+48° 54.5'	+8.7'	-678.8'	110	-12.7
-5	Jupiter	:	+51° 36.4'	+8.2'	+33.4'	122	-2.5
12	Capella	:	+83° 21.8'	+8.0'	+30.7'	124	0.1
20	Procyon	:	+32° 14.3'	+7.8'	+30.5'	126	0.4
18	Sirius	:	+18° 13.2'	+4.8'	+18.8'	150	-1.5
16	Betelgeuse	:	+44° 58.2'	+4.1'	+15.5'	155	0.5
14	Elnath	:	+67° 14.0'	+3.9'	+14.7'	156	1.6
15	Alnilam	:	+37° 39.1'	+2.7'	+10.1'	164	1.7
13	Bellatrix	:	+45° 33.9'	+2.4'	+8.8'	166	1.6
11	Rigel	:	+31° 27.9'	+1.4'	+5.2'	172	0.1
10	Aldebaran	:	+56° 29.1'	-0.7'	-3.3'	184	0.8
8	Menkar	:	+39° 15.6'	-5.4'	-21.6'	214	2.5
6	Hamal	:	+49° 30.7'	-8.7'	-34.3'	244	2.0
-6	Saturn	:	+12° 06.1'	-9.2'	-30.1'	253	1.1
1	Alpheratz	:	+34° 55.4'	-9.6'	-37.7'	275	2.1
57	Markab	:	+14° 44.6'	-9.6'	-37.7'	276	2.5

9 Mirfak	:	+77° 04.0'	-9.6'	-37.6'	277	1.8
3 Schedar	:	+54° 06.8'	-7.9'	-31.1'	305	2.2
53 Deneb	:	+18° 10.2'	-6.1'	-23.9'	321	1.2
47 Eltanin	:	+12° 35.7'	-1.9'	-7.1'	349	2.2
58 Polaris	:	+50° 34.9'	-0.1'	-0.3'	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 : 2026-02-28  
Time : 13h 30m 00.0s UTC  
LHA Aries : 9° 03.3'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(27)	:	+11° 52.0'	+8.3'	-631.9'	63	-12.7
0	Sun	:	+27° 22.9'	-5.0'	+20.5'	211	-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 : 2026-03-03  
Time : 5h 34m 00.0s UTC  
LHA Aries : 252° 41.2'  
Height Sun : -6° 03.6'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 27.9'	+0.1'	+0.3'	0	2.0
9	Mirfak	:	+11° 36.0'	+2.3'	+9.2'	14	1.8
3	Schedar	:	+28° 24.3'	+5.3'	+21.1'	34	2.2
1	Alpheratz	:	+10° 39.1'	+8.1'	+31.8'	57	2.1
53	Deneb	:	+51° 44.7'	+9.3'	+36.5'	74	1.2
47	Eltanin	:	+79° 24.6'	+9.4'	+36.8'	76	2.2
54	Enif	:	+18° 06.4'	+9.6'	+37.7'	96	2.4
49	Vega	:	+68° 00.5'	+9.1'	+35.4'	110	0.0
51	Altair	:	+34° 25.2'	+8.2'	+32.1'	122	0.8
46	Rasalhague	:	+51° 22.5'	+3.0'	+11.2'	162	2.1
44	Sabik	:	+24° 03.3'	+0.9'	+3.3'	174	2.4
42	Antares	:	+13° 21.8'	-0.8'	-3.3'	185	1.0
39	Zubenelgenubi	:	+18° 52.2'	-4.8'	-19.3'	210	2.8
41	Alphecca	:	+62° 32.3'	-6.0'	-24.1'	219	2.2
33	Spica	:	+14° 14.6'	-7.6'	-30.0'	232	1.0
37	Arcturus	:	+46° 30.8'	-8.3'	-32.6'	239	-0.0
28	Denebola	:	+20° 33.2'	-9.7'	-37.9'	268	2.1
34	Alkaid	:	+60° 56.3'	-9.3'	-36.4'	286	1.9
32	Alioth	:	+55° 07.9'	-8.1'	-31.9'	303	1.8
27	Dubhe	:	+43° 55.1'	-6.4'	-24.9'	319	1.8
40	Kochab	:	+62° 50.4'	-2.9'	-11.6'	342	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 : 2026-03-03  
Time : 17h 45m 00.0s UTC  
LHA Aries : 75° 56.2'  
Height Sun : -6° 00.3'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+36° 05.3'	+1.8'	+7.2'	11	2.1
34	Alkaid	:	+17° 38.7'	+5.0'	+19.7'	31	1.9
32	Alioth	:	+27° 43.1'	+5.4'	+21.4'	34	1.8
27	Dubhe	:	+42° 12.9'	+6.2'	+24.4'	40	1.8
-3	Moon(2)	:	+14° 41.9'	+9.3'	-707.0'	90	-12.7
26	Regulus	:	+17° 41.4'	+9.7'	+37.9'	93	1.4
21	Pollux	:	+52° 05.0'	+9.1'	+35.5'	110	1.1
-5	Jupiter	:	+53° 53.5'	+7.7'	+30.9'	127	-2.5
20	Procyon	:	+34° 22.0'	+7.4'	+28.7'	130	0.4
12	Capella	:	+85° 17.6'	+5.3'	+18.7'	147	0.1
18	Sirius	:	+19° 29.7'	+4.2'	+16.4'	154	-1.5
16	Betelgeuse	:	+45° 58.8'	+3.2'	+11.9'	161	0.5
14	Elnath	:	+68° 07.2'	+2.4'	+8.7'	166	1.6
15	Alnilam	:	+38° 16.8'	+1.8'	+6.7'	169	1.7
13	Bellatrix	:	+46° 05.3'	+1.4'	+4.9'	172	1.6
11	Rigel	:	+31° 44.7'	+0.6'	+1.9'	176	0.1
10	Aldebaran	:	+56° 07.3'	-1.9'	-8.0'	191	0.8
8	Menkar	:	+37° 38.9'	-6.1'	-24.2'	219	2.5
6	Hamal	:	+47° 02.2'	-9.0'	-35.4'	248	2.0
1	Alpheratz	:	+32° 14.3'	-9.6'	-37.5'	278	2.1
9	Mirfak	:	+74° 23.4'	-9.5'	-37.4'	279	1.8
57	Markab	:	+12° 03.9'	-9.5'	-37.4'	280	2.5
3	Schedar	:	+51° 54.4'	-7.8'	-30.7'	306	2.2

53 Deneb	:	+16° 30.3'	-5.8'	-22.5'	323	1.2
47 Eltanin	:	+12° 08.1'	-1.4'	-5.4'	352	2.2
58 Polaris	:	+50° 33.6'	-0.1'	-0.3'	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 : 2026-03-06  
Time : 5h 28m 00.0s UTC  
LHA Aries : 254° 08.3'  
Height Sun : -6° 02.0'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 28.3'	+0.1'	+0.3'	0	2.0
9	Mirfak	:	+11° 49.7'	+2.4'	+9.8'	15	1.8
3	Schedar	:	+28° 55.6'	+5.4'	+21.5'	34	2.2
1	Alpheratz	:	+11° 26.1'	+8.2'	+32.2'	58	2.1
53	Deneb	:	+52° 38.6'	+9.3'	+36.6'	75	1.2
47	Eltanin	:	+80° 18.8'	+9.4'	+36.7'	76	2.2
57	Markab	:	+10° 12.1'	+9.5'	+37.2'	78	2.5
54	Enif	:	+19° 02.0'	+9.6'	+37.6'	97	2.4
49	Vega	:	+68° 52.6'	+8.9'	+34.9'	112	0.0
51	Altair	:	+35° 12.5'	+8.1'	+31.6'	123	0.8
46	Rasalhague	:	+51° 38.7'	+2.6'	+9.8'	164	2.1
44	Sabik	:	+24° 08.0'	+0.7'	+2.3'	176	2.4
42	Antares	:	+13° 16.7'	-1.0'	-4.2'	186	1.0
39	Zubelgenubi	:	+18° 23.6'	-5.0'	-20.1'	211	2.8
41	Alphecca	:	+61° 56.5'	-6.3'	-25.3'	221	2.2
-3	Moon(7)	:	+11° 59.4'	-6.8'	+27.2'	227	-12.7
33	Spica	:	+13° 30.2'	-7.7'	-30.5'	233	1.0
-3	Moon(6)	:	+11° 08.6'	-8.0'	+50.8'	239	-12.7
37	Arcturus	:	+45° 42.6'	-8.4'	-33.1'	240	-0.0
28	Denebola	:	+19° 37.2'	-9.7'	-37.9'	269	2.1
34	Alkaid	:	+60° 02.6'	-9.3'	-36.3'	287	1.9
32	Alioth	:	+54° 20.9'	-8.1'	-31.7'	303	1.8
27	Dubhe	:	+43° 18.3'	-6.3'	-24.7'	319	1.8
40	Kochab	:	+62° 33.2'	-3.0'	-11.9'	342	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 : 2026-03-06  
Time : 17h 50m 00.0s UTC  
LHA Aries : 80° 08.8'  
Height Sun : -6° 01.8'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+36° 37.4'	+2.0'	+8.0'	12	2.1
34	Alkaid	:	+19° 05.5'	+5.3'	+21.1'	34	1.9
32	Alioth	:	+29° 16.5'	+5.7'	+22.5'	36	1.8
27	Dubhe	:	+43° 58.5'	+6.4'	+25.1'	41	1.8
26	Regulus	:	+20° 23.2'	+9.6'	+37.7'	96	1.4
21	Pollux	:	+54° 35.0'	+8.8'	+34.3'	115	1.1
25	Alphard	:	+10° 23.7'	+8.6'	+33.6'	117	2.0
-5	Jupiter	:	+55° 59.8'	+7.1'	+27.9'	133	-2.4
20	Procyon	:	+36° 21.7'	+6.9'	+26.7'	135	0.4
18	Sirius	:	+20° 35.7'	+3.6'	+13.9'	158	-1.5
16	Betelgeuse	:	+46° 43.7'	+2.2'	+8.1'	167	0.5
15	Alnilam	:	+38° 39.7'	+0.9'	+3.2'	175	1.7
14	Elnath	:	+68° 33.8'	+0.7'	+2.2'	176	1.6
13	Bellatrix	:	+46° 20.0'	+0.4'	+1.0'	178	1.6
11	Rigel	:	+31° 47.7'	-0.2'	-1.3'	181	0.1
12	Capella	:	+85° 59.5'	-0.8'	-6.4'	185	0.1
10	Aldebaran	:	+55° 25.5'	-3.1'	-12.5'	198	0.8
8	Menkar	:	+35° 51.4'	-6.7'	-26.5'	224	2.5
6	Hamal	:	+44° 29.1'	-9.2'	-36.3'	253	2.0
9	Mirfak	:	+71° 43.6'	-9.5'	-37.2'	281	1.8

1	Alpheratz	:	+29° 34.4'	-9.5'	-37.1'	281	2.1
3	Schedar	:	+49° 44.0'	-7.7'	-30.2'	307	2.2
53	Deneb	:	+14° 56.3'	-5.4'	-21.1'	326	1.2
47	Eltanin	:	+11° 47.9'	-1.0'	-3.6'	354	2.2
58	Polaris	:	+50° 32.1'	-0.1'	-0.4'	359	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 : 2026-03-09  
Time : 5h 22m 00.0s UTC  
LHA Aries : 255° 35.5'  
Height Sun : -5° 59.4'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 28.8'	+0.1'	+0.3'	0	2.0
9	Mirfak	:	+12° 04.3'	+2.6'	+10.4'	16	1.8
3	Schedar	:	+29° 27.3'	+5.5'	+21.8'	35	2.2
1	Alpheratz	:	+12° 13.7'	+8.3'	+32.5'	59	2.1
47	Eltanin	:	+81° 13.0'	+9.3'	+36.6'	75	2.2
53	Deneb	:	+53° 32.8'	+9.4'	+36.8'	76	1.2
57	Markab	:	+11° 07.0'	+9.5'	+37.3'	79	2.5
54	Enif	:	+19° 57.5'	+9.6'	+37.5'	98	2.4
49	Vega	:	+69° 44.0'	+8.8'	+34.3'	114	0.0
51	Altair	:	+35° 59.0'	+8.0'	+31.0'	125	0.8
46	Rasalhague	:	+51° 52.8'	+2.2'	+8.3'	167	2.1
44	Sabik	:	+24° 11.2'	+0.4'	+1.3'	177	2.4
42	Antares	:	+13° 10.3'	-1.2'	-5.0'	187	1.0
-3	Moon(10)	:	+12° 31.7'	-1.9'	-41.1'	192	-12.7
-3	Moon(9)	:	+12° 55.5'	-3.6'	-23.8'	203	-12.7
39	Zubeneigenubi	:	+17° 53.8'	-5.2'	-20.8'	213	2.8
-3	Moon(8)	:	+12° 59.5'	-5.2'	-4.0'	214	-12.7
41	Alphecca	:	+61° 19.0'	-6.6'	-26.4'	223	2.2
33	Spica	:	+12° 45.0'	-7.9'	-31.0'	234	1.0
37	Arcturus	:	+44° 53.6'	-8.5'	-33.6'	242	-0.0
28	Denebola	:	+18° 41.2'	-9.7'	-37.9'	270	2.1
34	Alkaid	:	+59° 09.1'	-9.2'	-36.1'	287	1.9
32	Alioth	:	+53° 34.1'	-8.1'	-31.6'	304	1.8
27	Dubhe	:	+42° 41.9'	-6.3'	-24.5'	320	1.8
40	Kochab	:	+62° 15.5'	-3.1'	-12.3'	341	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 : 2026-03-09  
Time : 17h 55m 00.0s UTC  
LHA Aries : 84° 21.4'  
Height Sun : -6° 03.4'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+37° 12.9'	+2.2'	+8.8'	13	2.1
34	Alkaid	:	+20° 38.0'	+5.7'	+22.4'	36	1.9
32	Alioth	:	+30° 54.5'	+6.0'	+23.5'	38	1.8
27	Dubhe	:	+45° 46.9'	+6.5'	+25.7'	42	1.8
26	Regulus	:	+23° 04.1'	+9.5'	+37.4'	99	1.4
21	Pollux	:	+56° 59.4'	+8.4'	+32.7'	120	1.1
25	Alphard	:	+12° 45.5'	+8.3'	+32.4'	121	2.0
-5	Jupiter	:	+57° 53.1'	+6.3'	+24.5'	139	-2.4
20	Procyon	:	+38° 12.0'	+6.3'	+24.3'	140	0.4
18	Sirius	:	+21° 30.9'	+2.9'	+11.2'	162	-1.5
16	Betelgeuse	:	+47° 12.0'	+1.2'	+4.2'	173	0.5
15	Alnilam	:	+38° 47.5'	+0.0'	-0.4'	180	1.7
13	Bellatrix	:	+46° 17.4'	-0.7'	-3.1'	184	1.6
14	Elnath	:	+68° 32.0'	-1.0'	-4.5'	186	1.6
11	Rigel	:	+31° 36.9'	-1.1'	-4.5'	186	0.1
10	Aldebaran	:	+54° 25.1'	-4.1'	-16.6'	205	0.8
12	Capella	:	+84° 55.2'	-6.2'	-25.8'	220	0.1
8	Menkar	:	+33° 54.5'	-7.2'	-28.6'	228	2.5
6	Hamal	:	+41° 52.7'	-9.4'	-37.0'	257	2.0

9 Mirfak	:	+69° 04.7'	-9.4'	-37.0'	283	1.8
1 Alpheratz	:	+26° 56.2'	-9.4'	-36.7'	284	2.1
3 Schedar	:	+47° 35.8'	-7.6'	-29.6'	309	2.2
53 Deneb	:	+13° 28.5'	-5.0'	-19.6'	329	1.2
47 Eltanin	:	+11° 35.3'	-0.5'	-1.9'	357	2.2
58 Polaris	:	+50° 30.5'	-0.1'	-0.4'	359	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 : 2026-03-12  
Time : 5h 16m 00.0s UTC  
LHA Aries : 257° 02.7'  
Height Sun : -5° 55.7'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 29.2'	+0.1'	+0.3'	0	2.0
9	Mirfak	:	+12° 19.8'	+2.7'	+10.9'	16	1.8
3	Schedar	:	+29° 59.6'	+5.6'	+22.2'	36	2.2
1	Alpheratz	:	+13° 01.8'	+8.3'	+32.9'	60	2.1
47	Eltanin	:	+82° 07.1'	+9.3'	+36.5'	75	2.2
53	Deneb	:	+54° 27.1'	+9.4'	+36.9'	76	1.2
57	Markab	:	+12° 02.2'	+9.5'	+37.4'	80	2.5
54	Enif	:	+20° 52.8'	+9.5'	+37.4'	100	2.4
49	Vega	:	+70° 34.4'	+8.6'	+33.6'	117	0.0
51	Altair	:	+36° 44.7'	+7.8'	+30.5'	126	0.8
-3	Moon(12)	:	+10° 42.8'	+2.0'	-81.4'	168	-12.7
46	Rasalhague	:	+52° 04.7'	+1.9'	+6.8'	169	2.1
-3	Moon(11)	:	+11° 50.5'	+0.2'	-67.7'	179	-12.7
44	Sabik	:	+24° 12.9'	+0.2'	+0.3'	179	2.4
42	Antares	:	+13° 02.7'	-1.4'	-5.9'	189	1.0
39	Zubeneigenubi	:	+17° 22.8'	-5.4'	-21.6'	214	2.8
41	Alphecca	:	+60° 39.7'	-6.9'	-27.5'	226	2.2
33	Spica	:	+11° 59.1'	-8.0'	-31.5'	236	1.0
37	Arcturus	:	+44° 03.8'	-8.6'	-34.1'	243	-0.0
28	Denebola	:	+17° 45.2'	-9.7'	-37.9'	271	2.1
34	Alkaid	:	+58° 15.8'	-9.2'	-36.0'	288	1.9
32	Alioth	:	+52° 47.5'	-8.0'	-31.4'	304	1.8
27	Dubhe	:	+42° 05.9'	-6.2'	-24.2'	320	1.8
40	Kochab	:	+61° 57.3'	-3.2'	-12.6'	341	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 : 2026-03-12  
Time : 17h 59m 00.0s UTC  
LHA Aries : 88° 19.0'  
Height Sun : -5° 55.3'

#	Name	:	H	dH/m	dH/d	Z	m
40	Kochab	:	+37° 49.4'	+2.4'	+9.5'	14	2.1
34	Alkaid	:	+22° 10.0'	+6.0'	+23.6'	38	1.9
32	Alioth	:	+32° 30.7'	+6.2'	+24.5'	40	1.8
27	Dubhe	:	+47° 31.0'	+6.7'	+26.2'	44	1.8
28	Denebola	:	+11° 27.2'	+9.5'	+37.5'	81	2.1
26	Regulus	:	+25° 33.9'	+9.4'	+37.0'	103	1.4
25	Alphard	:	+14° 54.1'	+8.0'	+31.2'	124	2.0
21	Pollux	:	+59° 08.3'	+7.9'	+30.8'	125	1.1
20	Procyon	:	+39° 46.4'	+5.7'	+21.9'	144	0.4
-5	Jupiter	:	+59° 26.1'	+5.4'	+20.8'	146	-2.4
18	Sirius	:	+22° 12.2'	+2.3'	+8.7'	166	-1.5
16	Betelgeuse	:	+47° 23.0'	+0.2'	+0.3'	179	0.5
15	Alnilam	:	+38° 40.8'	-0.8'	-3.7'	185	1.7
13	Bellatrix	:	+45° 59.5'	-1.6'	-6.8'	190	1.6
11	Rigel	:	+31° 14.1'	-1.8'	-7.5'	191	0.1
14	Elnath	:	+68° 04.5'	-2.5'	-10.5'	195	1.6
10	Aldebaran	:	+53° 12.7'	-5.0'	-20.1'	211	0.8
8	Menkar	:	+31° 56.9'	-7.7'	-30.3'	232	2.5
12	Capella	:	+82° 58.3'	-8.3'	-32.9'	239	0.1
6	Hamal	:	+39° 23.2'	-9.5'	-37.4'	260	2.0

9	Mirfak	:	+66° 36.1'		-9.4'	-36.8'	284	1.8
1	Alpheratz	:	+24° 29.2'		-9.2'	-36.2'	287	2.1
3	Schedar	:	+45° 37.5'		-7.4'	-29.1'	310	2.2
53	Deneb	:	+12° 11.8'		-4.7'	-18.2'	331	1.2
58	Polaris	:	+50° 28.8'		-0.1'	-0.4'	359	2.0
47	Eltanin	:	+11° 30.2'		-0.1'	-0.2'	359	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°

Date : 2026-03-12  
Time : 7h 00m 00.0s UTC  
LHA Aries : 283° 06.9'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+10° 33.0'	+9.2'	+21.2'	108	-26.7
-3	Moon(13)	:	+12° 53.9'	+0.2'	+95.9'	179	-12.7
-3	Moon(12)	:	+11° 00.9'	-1.7'	+112.9'	190	-12.7

Date : 2026-03-12  
Time : 7h 30m 00.0s UTC  
LHA Aries : 290° 38.1'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+15° 02.7'	+8.8'	+21.5'	114	-26.7
-3	Moon(13)	:	+12° 44.8'	-0.9'	+153.5'	186	-12.7

Date : 2026-03-12  
Time : 8h 00m 00.0s UTC  
LHA Aries : 298° 09.4'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+19° 19.3'	+8.3'	+21.9'	121	-26.7
-3	Moon(13)	:	+12° 03.8'	-2.0'	+210.0'	192	-12.7

Date : 2026-03-12  
Time : 8h 30m 00.0s UTC  
LHA Aries : 305° 40.6'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+23° 18.8'	+7.6'	+22.4'	128	-26.7
-3	Moon(13)	:	+10° 51.8'	-3.0'	+264.2'	199	-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 : 2026-03-15  
Time : 5h 09m 00.0s UTC  
LHA Aries : 258° 14.8'  
Height Sun : -6° 00.9'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 29.6'	+0.1'	+0.3'	1	2.0
9	Mirfak	:	+12° 33.2'	+2.9'	+11.4'	17	1.8
3	Schedar	:	+30° 26.8'	+5.7'	+22.5'	36	2.2
1	Alpheratz	:	+13° 42.0'	+8.4'	+33.1'	61	2.1
47	Eltanin	:	+82° 51.7'	+9.3'	+36.4'	74	2.2
53	Deneb	:	+55° 12.2'	+9.4'	+37.0'	77	1.2
57	Markab	:	+12° 47.9'	+9.6'	+37.5'	81	2.5
54	Enif	:	+21° 38.5'	+9.5'	+37.2'	101	2.4
49	Vega	:	+71° 15.5'	+8.5'	+33.0'	119	0.0
51	Altair	:	+37° 21.8'	+7.7'	+29.9'	127	0.8
50	Nunki	:	+10° 18.3'	+3.9'	+14.9'	156	2.0
46	Rasalhague	:	+52° 12.9'	+1.6'	+5.6'	171	2.1
44	Sabik	:	+24° 13.2'	-0.0'	-0.5'	180	2.4
42	Antares	:	+12° 55.4'	-1.6'	-6.6'	190	1.0
39	Zubenelgenubi	:	+16° 56.4'	-5.6'	-22.2'	215	2.8
41	Alphecca	:	+60° 06.0'	-7.1'	-28.3'	228	2.2
33	Spica	:	+11° 20.7'	-8.1'	-31.8'	237	1.0
37	Arcturus	:	+43° 22.2'	-8.7'	-34.4'	245	-0.0
28	Denebola	:	+16° 58.9'	-9.7'	-37.9'	272	2.1
34	Alkaid	:	+57° 31.8'	-9.2'	-35.9'	289	1.9
32	Alioth	:	+52° 09.2'	-8.0'	-31.3'	304	1.8
27	Dubhe	:	+41° 36.3'	-6.1'	-24.0'	321	1.8
40	Kochab	:	+61° 41.8'	-3.3'	-12.9'	340	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 : 2026-03-15  
Time : 18h 04m 00.0s UTC  
LHA Aries : 92° 31.6'  
Height Sun : -5° 56.9'

#	Name	:	H	dH/m	dH/d	Z	m
47	Eltanin	:	+11° 32.3'	+0.3'	+1.6'	2	2.2
40	Kochab	:	+38° 31.4'	+2.6'	+10.3'	16	2.1
34	Alkaid	:	+23° 53.0'	+6.3'	+24.8'	41	1.9
32	Alioth	:	+34° 16.9'	+6.4'	+25.4'	42	1.8
27	Dubhe	:	+49° 23.8'	+6.8'	+26.7'	45	1.8
28	Denebola	:	+14° 08.2'	+9.6'	+37.8'	84	2.1
26	Regulus	:	+28° 11.2'	+9.3'	+36.4'	106	1.4
25	Alphard	:	+17° 05.2'	+7.6'	+29.7'	128	2.0
21	Pollux	:	+61° 16.2'	+7.3'	+28.2'	131	1.1
20	Procyon	:	+41° 15.4'	+4.9'	+19.0'	149	0.4
-5	Jupiter	:	+60° 48.1'	+4.4'	+16.4'	153	-2.4
19	Adhara	:	+10° 12.3'	+1.8'	+7.0'	169	1.5
18	Sirius	:	+22° 44.8'	+1.6'	+5.9'	171	-1.5
16	Betelgeuse	:	+47° 17.7'	-0.8'	-3.7'	185	0.5
15	Alnilam	:	+38° 19.0'	-1.7'	-7.2'	190	1.7
13	Bellatrix	:	+45° 24.2'	-2.6'	-10.6'	196	1.6
11	Rigel	:	+30° 36.9'	-2.6'	-10.6'	196	0.1
14	Elnath	:	+67° 09.7'	-4.0'	-16.3'	204	1.6
10	Aldebaran	:	+51° 41.0'	-5.9'	-23.4'	217	0.8
8	Menkar	:	+29° 44.8'	-8.1'	-31.8'	237	2.5
12	Capella	:	+80° 31.7'	-9.1'	-35.9'	250	0.1

6 Hamal	:	+36° 42.6'	-9.6'	-37.7'	264	2.0
9 Mirfak	:	+63° 59.3'	-9.3'	-36.5'	286	1.8
1 Alpheratz	:	+21° 55.2'	-9.1'	-35.6'	290	2.1
3 Schedar	:	+43° 34.2'	-7.3'	-28.4'	311	2.2
53 Deneb	:	+10° 56.7'	-4.3'	-16.5'	334	1.2
58 Polaris	:	+50° 26.9'	-0.1'	-0.5'	359	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 : 2026-03-15  
Time : 7h 00m 00.0s UTC  
LHA Aries : 286° 04.3'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+11° 36.7'	+9.2'	+21.3'	108	-26.7
-3	Moon(16)	:	+16° 23.8'	+5.6'	+2.9'	143	-12.7
-3	Moon(15)	:	+15° 42.2'	+3.9'	+41.5'	155	-12.7
-3	Moon(14)	:	+14° 29.8'	+2.0'	+72.5'	167	-12.7

Date : 2026-03-15  
Time : 7h 30m 00.0s UTC  
LHA Aries : 293° 35.6'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+16° 07.4'	+8.8'	+21.6'	114	-26.7
-3	Moon(16)	:	+19° 05.1'	+4.7'	+52.0'	150	-12.7
-3	Moon(15)	:	+17° 28.4'	+2.8'	+96.7'	162	-12.7
-3	Moon(14)	:	+15° 18.2'	+0.9'	+130.2'	174	-12.7

Date : 2026-03-15  
Time : 8h 00m 00.0s UTC  
LHA Aries : 301° 06.8'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+20° 25.3'	+8.3'	+22.1'	120	-26.7
-3	Moon(16)	:	+21° 17.5'	+3.7'	+106.3'	157	-12.7
-3	Moon(15)	:	+18° 42.6'	+1.7'	+155.0'	169	-12.7
-3	Moon(14)	:	+15° 33.8'	-0.2'	+188.8'	181	-12.7

Date : 2026-03-15  
Time : 8h 30m 00.0s UTC  
LHA Aries : 308° 38.0'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+24° 26.1'	+7.7'	+22.5'	127	-26.7
-3	Moon(16)	:	+22° 57.7'	+2.6'	+165.1'	164	-12.7
-3	Moon(15)	:	+19° 22.8'	+0.6'	+215.0'	176	-12.7
-3	Moon(14)	:	+15° 16.0'	-1.3'	+246.8'	188	-12.7

Date : 2026-03-15  
Time : 9h 00m 00.0s UTC  
LHA Aries : 316° 09.3'

#	Name	:	H	dH/m	dH/d	Z	m
0	Sun	:	+28° 05.4'	+6.9'	+23.0'	134	-26.7
-3	Moon(16)	:	+24° 03.2'	+1.4'	+226.9'	172	-12.7
-3	Moon(15)	:	+19° 28.1'	-0.6'	+275.1'	184	-12.7
-3	Moon(14)	:	+14° 25.3'	-2.4'	+302.8'	195	-12.7

Date : 2026-03-15  
Time : 9h 30m 00.0s UTC  
LHA Aries : 323° 40.5'

# Name	:	H	dH/m	dH/d	Z	m
0 Sun	:	+31° 18.1'	+5.9'	+23.5'	142	-26.7
-3 Moon(16)	:	+24° 32.0'	+0.1'	+289.9'	179	-12.7
-3 Moon(15)	:	+18° 58.4'	-1.7'	+333.6'	191	-12.7
-3 Moon(14)	:	+13° 03.0'	-3.4'	+355.4'	201	-12.7

Date : 2026-03-15  
Time : 10h 00m 00.0s UTC  
LHA Aries : 331° 11.7'

# Name	:	H	dH/m	dH/d	Z	m
0 Sun	:	+33° 58.5'	+4.7'	+23.8'	151	-26.7
-3 Moon(16)	:	+24° 23.3'	-1.1'	+352.2'	187	-12.7
-3 Moon(15)	:	+17° 54.5'	-2.9'	+388.9'	198	-12.7
-3 Moon(14)	:	+11° 10.7'	-4.3'	+403.7'	208	-12.7

Date : 2026-03-15  
Time : 10h 30m 00.0s UTC  
LHA Aries : 338° 43.0'

# Name	:	H	dH/m	dH/d	Z	m
0 Sun	:	+36° 01.3'	+3.4'	+24.1'	159	-26.7
-3 Moon(16)	:	+23° 37.5'	-2.4'	+411.5'	195	-12.7
-3 Moon(15)	:	+16° 17.9'	-3.9'	+439.6'	205	-12.7

Date : 2026-03-15  
Time : 11h 00m 00.0s UTC  
LHA Aries : 346° 14.2'

# Name	:	H	dH/m	dH/d	Z	m
0 Sun	:	+37° 21.6'	+1.9'	+24.1'	169	-26.7
-3 Moon(16)	:	+22° 16.0'	-3.5'	+466.1'	202	-12.7
-3 Moon(15)	:	+14° 11.1'	-4.9'	+484.9'	212	-12.7

Date : 2026-03-15  
Time : 11h 30m 00.0s UTC  
LHA Aries : 353° 45.4'

# Name	:	H	dH/m	dH/d	Z	m
0 Sun	:	+37° 55.8'	+0.3'	+23.8'	178	-26.7
-3 Moon(16)	:	+20° 21.0'	-4.6'	+514.6'	209	-12.7
-3 Moon(15)	:	+11° 36.7'	-5.7'	+524.3'	218	-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 : 2026-03-18  
Time : 5h 03m 00.0s UTC  
LHA Aries : 259° 42.0'  
Height Sun : -5° 55.8'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 30.2'	+0.1'	+0.4'	1	2.0
9	Mirfak	:	+12° 50.2'	+3.0'	+12.0'	18	1.8
3	Schedar	:	+31° 00.1'	+5.8'	+22.8'	37	2.2
1	Alpheratz	:	+14° 31.0'	+8.5'	+33.5'	62	2.1
47	Eltanin	:	+83° 45.3'	+9.2'	+36.1'	73	2.2
53	Deneb	:	+56° 06.8'	+9.4'	+37.1'	78	1.2
57	Markab	:	+13° 43.3'	+9.6'	+37.6'	82	2.5
54	Enif	:	+22° 33.4'	+9.5'	+37.1'	102	2.4
49	Vega	:	+72° 04.0'	+8.3'	+32.1'	121	0.0
51	Altair	:	+38° 05.9'	+7.5'	+29.3'	129	0.8
50	Nunki	:	+10° 40.0'	+3.7'	+14.1'	158	2.0
46	Rasalhague	:	+52° 20.8'	+1.2'	+4.1'	173	2.1
44	Sabik	:	+24° 12.1'	-0.3'	-1.5'	182	2.4
42	Antares	:	+12° 45.4'	-1.8'	-7.5'	191	1.0
39	Zubenelgenubi	:	+16° 23.5'	-5.8'	-22.9'	217	2.8
41	Alphecca	:	+59° 24.0'	-7.4'	-29.2'	230	2.2
33	Spica	:	+10° 33.6'	-8.2'	-32.2'	238	1.0
37	Arcturus	:	+42° 31.3'	-8.8'	-34.8'	246	-0.0
28	Denebola	:	+16° 02.9'	-9.6'	-37.8'	273	2.1
34	Alkaid	:	+56° 38.8'	-9.1'	-35.8'	289	1.9
32	Alioth	:	+51° 23.0'	-7.9'	-31.1'	305	1.8
27	Dubhe	:	+41° 00.9'	-6.1'	-23.8'	321	1.8
40	Kochab	:	+61° 22.7'	-3.3'	-13.2'	340	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 : 2026-03-18  
Time : 18h 09m 00.0s UTC  
LHA Aries : 96° 44.2'  
Height Sun : -5° 58.4'

#	Name	:	H	dH/m	dH/d	Z	m
47	Eltanin	:	+11° 41.8'	+0.8'	+3.3'	5	2.2
40	Kochab	:	+39° 16.6'	+2.8'	+11.0'	17	2.1
34	Alkaid	:	+25° 40.9'	+6.6'	+25.9'	43	1.9
32	Alioth	:	+36° 07.1'	+6.7'	+26.3'	44	1.8
27	Dubhe	:	+51° 18.7'	+6.9'	+27.1'	45	1.8
28	Denebola	:	+16° 50.1'	+9.7'	+37.9'	87	2.1
26	Regulus	:	+30° 45.6'	+9.1'	+35.6'	110	1.4
25	Alphard	:	+19° 09.8'	+7.2'	+28.1'	132	2.0
21	Pollux	:	+63° 12.0'	+6.5'	+25.0'	138	1.1
20	Procyon	:	+42° 31.6'	+4.1'	+15.8'	155	0.4
-5	Jupiter	:	+61° 50.9'	+3.2'	+11.6'	161	-2.4
19	Adhara	:	+10° 38.0'	+1.2'	+4.5'	173	1.5
18	Sirius	:	+23° 05.2'	+0.8'	+3.0'	175	-1.5
16	Betelgeuse	:	+46° 55.1'	-1.9'	-7.7'	191	0.5
15	Alnilam	:	+37° 42.4'	-2.6'	-10.6'	196	1.7
11	Rigel	:	+29° 46.6'	-3.4'	-13.6'	200	0.1
13	Bellatrix	:	+44° 33.0'	-3.5'	-14.2'	201	1.6
14	Elnath	:	+65° 51.5'	-5.3'	-21.3'	213	1.6
10	Aldebaran	:	+49° 55.9'	-6.6'	-26.3'	223	0.8
8	Menkar	:	+27° 26.2'	-8.4'	-33.2'	241	2.5
12	Capella	:	+77° 55.9'	-9.4'	-37.1'	257	0.1

6 Hamal	:	+34° 00.8'	-9.6'	-37.9'	267	2.0
9 Mirfak	:	+61° 23.8'	-9.2'	-36.1'	288	1.8
1 Alpheratz	:	+19° 23.9'	-8.9'	-34.9'	293	2.1
3 Schedar	:	+41° 33.8'	-7.1'	-27.7'	313	2.2
58 Polaris	:	+50° 24.8'	-0.1'	-0.5'	359	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 : 2026-03-21  
Time : 4h 56m 00.0s UTC  
LHA Aries : 260° 54.1'  
Height Sun : -5° 59.7'

#	Name	:	H	dH/m	dH/d	Z	m
58	Polaris	:	+49° 30.6'	+0.1'	+0.4'	1	2.0
9	Mirfak	:	+13° 04.9'	+3.1'	+12.5'	19	1.8
3	Schedar	:	+31° 28.0'	+5.9'	+23.1'	37	2.2
1	Alpheratz	:	+15° 11.9'	+8.6'	+33.7'	62	2.1
47	Eltanin	:	+84° 29.4'	+9.2'	+35.8'	71	2.2
53	Deneb	:	+56° 52.1'	+9.5'	+37.2'	79	1.2
57	Markab	:	+14° 29.3'	+9.6'	+37.7'	83	2.5
54	Enif	:	+23° 18.7'	+9.4'	+36.9'	103	2.4
49	Vega	:	+72° 43.2'	+8.1'	+31.3'	123	0.0
51	Altair	:	+38° 41.6'	+7.4'	+28.7'	130	0.8
50	Nunki	:	+10° 57.2'	+3.5'	+13.4'	159	2.0
46	Rasalhague	:	+52° 25.6'	+0.8'	+2.8'	175	2.1
44	Sabik	:	+24° 10.1'	-0.5'	-2.4'	183	2.4
42	Antares	:	+12° 36.1'	-2.0'	-8.2'	192	1.0
39	Zubenelgenubi	:	+15° 55.5'	-5.9'	-23.5'	218	2.8
41	Alphecca	:	+58° 48.2'	-7.6'	-30.0'	231	2.2
37	Arcturus	:	+41° 48.7'	-8.9'	-35.1'	247	-0.0
28	Denebola	:	+15° 16.7'	-9.6'	-37.8'	274	2.1
34	Alkaid	:	+55° 55.2'	-9.1'	-35.6'	290	1.9
32	Alioth	:	+50° 45.1'	-7.9'	-31.0'	305	1.8
27	Dubhe	:	+40° 31.9'	-6.0'	-23.6'	321	1.8
40	Kochab	:	+61° 06.6'	-3.4'	-13.5'	339	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 : 2026-03-21  
Time : 18h 14m 00.0s UTC  
LHA Aries : 100° 56.9'  
Height Sun : -5° 59.7'

#	Name	:	H	dH/m	dH/d	Z	m
47	Eltanin	:	+11° 58.9'	+1.2'	+5.1'	7	2.2
40	Kochab	:	+40° 04.7'	+3.0'	+11.7'	18	2.1
34	Alkaid	:	+27° 33.5'	+6.8'	+27.0'	45	1.9
32	Alioth	:	+38° 00.9'	+6.9'	+27.1'	45	1.8
27	Dubhe	:	+53° 15.2'	+7.0'	+27.4'	46	1.8
28	Denebola	:	+19° 32.3'	+9.7'	+37.9'	91	2.1
26	Regulus	:	+33° 16.4'	+8.9'	+34.6'	114	1.4
25	Alphard	:	+21° 07.1'	+6.8'	+26.3'	136	2.0
21	Pollux	:	+64° 52.6'	+5.5'	+21.0'	146	1.1
20	Procyon	:	+43° 33.7'	+3.3'	+12.4'	160	0.4
-5	Jupiter	:	+62° 32.5'	+1.9'	+6.4'	169	-2.3
19	Adhara	:	+10° 53.3'	+0.6'	+2.0'	176	1.5
18	Sirius	:	+23° 13.3'	+0.1'	+0.1'	179	-1.5
16	Betelgeuse	:	+46° 15.7'	-2.8'	-11.6'	197	0.5
15	Alnilam	:	+36° 51.5'	-3.4'	-13.9'	201	1.7
11	Rigel	:	+28° 44.0'	-4.1'	-16.4'	205	0.1
13	Bellatrix	:	+43° 26.6'	-4.4'	-17.5'	207	1.6
14	Elnath	:	+64° 13.6'	-6.3'	-25.3'	221	1.6
10	Aldebaran	:	+47° 59.3'	-7.3'	-28.7'	229	0.8
8	Menkar	:	+25° 02.2'	-8.7'	-34.3'	244	2.5
-3	Moon(22)	:	+40° 07.6'	-9.1'	+684.2'	258	-12.7
12	Capella	:	+75° 16.1'	-9.6'	-37.6'	262	0.1

-3 Moon(21)	:	+27° 55.5'	-9.3'	+732.0'	265	-12.7
6 Hamal	:	+31° 18.6'	-9.7'	-37.9'	270	2.0
-3 Moon(20)	:	+15° 24.0'	-9.3'	+751.5'	271	-12.7
9 Mirfak	:	+58° 49.8'	-9.1'	-35.8'	289	1.8
1 Alpheratz	:	+16° 55.8'	-8.7'	-34.1'	296	2.1
3 Schedar	:	+39° 36.4'	-6.9'	-27.0'	315	2.2
58 Polaris	:	+50° 22.6'	-0.1'	-0.5'	359	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 : 2026-03-21  
Time : 7h 30m 00.0s UTC  
LHA Aries : 299° 30.4'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(21)	:	+13° 27.0'	+9.2'	-242.4'	82	-12.7
0	Sun	:	+18° 17.7'	+8.9'	+21.7'	113	-26.7

Date : 2026-03-21  
Time : 8h 00m 00.0s UTC  
LHA Aries : 307° 01.6'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+13° 52.3'	+8.9'	-308.9'	74	-12.7
-3	Moon(21)	:	+18° 10.0'	+9.3'	-257.7'	87	-12.7
0	Sun	:	+22° 37.9'	+8.4'	+22.1'	119	-26.7

Date : 2026-03-21  
Time : 8h 30m 00.0s UTC  
LHA Aries : 314° 32.9'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+18° 26.9'	+9.1'	-332.1'	79	-12.7
-3	Moon(21)	:	+22° 54.2'	+9.3'	-267.3'	93	-12.7
0	Sun	:	+26° 41.5'	+7.8'	+22.6'	126	-26.7

Date : 2026-03-21  
Time : 9h 00m 00.0s UTC  
LHA Aries : 322° 04.1'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+23° 06.3'	+9.3'	-350.3'	84	-12.7
-3	Moon(21)	:	+27° 37.3'	+9.2'	-271.0'	98	-12.7
0	Sun	:	+30° 23.7'	+7.0'	+23.0'	134	-26.7

Date : 2026-03-21  
Time : 9h 30m 00.0s UTC  
LHA Aries : 329° 35.3'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+27° 48.2'	+9.3'	-363.3'	89	-12.7
-3	Moon(21)	:	+32° 16.2'	+9.0'	-268.0'	104	-12.7
0	Sun	:	+33° 39.1'	+6.0'	+23.5'	142	-26.7

Date : 2026-03-21  
Time : 10h 00m 00.0s UTC  
LHA Aries : 337° 06.6'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+32° 30.3'	+9.3'	-370.7'	95	-12.7
-3	Moon(21)	:	+36° 47.8'	+8.7'	-257.4'	111	-12.7
0	Sun	:	+36° 21.8'	+4.8'	+23.9'	150	-26.7

Date : 2026-03-21  
Time : 10h 30m 00.0s UTC  
LHA Aries : 344° 37.8'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+37° 10.0'	+9.2'	-371.8'	101	-12.7
-3	Moon(21)	:	+41° 07.9'	+8.3'	-237.9'	118	-12.7
0	Sun	:	+38° 25.9'	+3.4'	+24.1'	159	-26.7

Date : 2026-03-21  
Time : 11h 00m 00.0s UTC  
LHA Aries : 352° 09.0'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+41° 44.1'	+8.9'	-365.9'	107	-12.7
-3	Moon(21)	:	+45° 11.6'	+7.6'	-207.5'	125	-12.7
0	Sun	:	+39° 46.1'	+1.9'	+24.1'	169	-26.7

Date : 2026-03-21  
Time : 11h 30m 00.0s UTC  
LHA Aries : 359° 40.3'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+46° 08.6'	+8.5'	-351.1'	114	-12.7
-3	Moon(21)	:	+48° 52.5'	+6.7'	-163.9'	134	-12.7
0	Sun	:	+40° 18.6'	+0.2'	+23.8'	179	-26.7

Date : 2026-03-21  
Time : 12h 00m 00.0s UTC  
LHA Aries : 7° 11.5'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+50° 18.3'	+7.9'	-325.4'	122	-12.7
-3	Moon(21)	:	+52° 02.5'	+5.5'	-104.2'	144	-12.7
0	Sun	:	+40° 01.8'	-1.4'	+23.2'	188	-26.7

Date : 2026-03-21  
Time : 12h 30m 00.0s UTC  
LHA Aries : 14° 42.7'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+54° 06.3'	+7.0'	-285.5'	131	-12.7
-3	Moon(21)	:	+54° 32.5'	+4.0'	-26.2'	155	-12.7
0	Sun	:	+38° 56.4'	-3.0'	+22.3'	198	-26.7

Date : 2026-03-21  
Time : 13h 00m 00.0s UTC  
LHA Aries : 22° 14.0'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+57° 23.6'	+5.8'	-227.3'	141	-12.7
-3	Moon(21)	:	+56° 12.9'	+2.2'	+70.6'	166	-12.7
0	Sun	:	+37° 05.7'	-4.4'	+21.3'	207	-26.7

Date : 2026-03-21  
Time : 13h 30m 00.0s UTC  
LHA Aries : 29° 45.2'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+59° 58.7'	+4.2'	-146.6'	153	-12.7
-3	Moon(21)	:	+56° 55.9'	+0.2'	+182.8'	179	-12.7
0	Sun	:	+34° 34.7'	-5.7'	+20.2'	216	-26.7

Date : 2026-03-21  
Time : 14h 00m 00.0s UTC  
LHA Aries : 37° 16.4'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+61° 39.4'	+2.1'	-40.6'	167	-12.7
-3	Moon(21)	:	+56° 37.7'	-1.9'	+301.7'	192	-12.7
0	Sun	:	+31° 29.3'	-6.7'	+19.2'	224	-26.7

Date : 2026-03-21  
Time : 14h 30m 00.0s UTC  
LHA Aries : 44° 47.7'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+62° 15.3'	-0.1'	+87.9'	181	-12.7
0	Sun	:	+27° 55.2'	-7.6'	+18.2'	232	-26.7

Date : 2026-03-21  
Time : 15h 00m 00.0s UTC  
LHA Aries : 52° 18.9'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+61° 42.4'	-2.4'	+227.8'	195	-12.7
0	Sun	:	+23° 58.1'	-8.2'	+17.3'	239	-26.7

Date : 2026-03-21  
Time : 15h 30m 00.0s UTC  
LHA Aries : 59° 50.1'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+60° 04.8'	-4.4'	+361.5'	208	-12.7
0	Sun	:	+19° 43.0'	-8.8'	+16.6'	245	-26.7

Date : 2026-03-21  
Time : 16h 00m 00.0s UTC  
LHA Aries : 67° 21.4'

#	Name	:	H	dH/m	dH/d	Z	m
-3	Moon(22)	:	+57° 33.0'	-6.0'	+473.3'	220	-12.7
0	Sun	:	+15° 14.2'	-9.2'	+16.0'	252	-26.7