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Nautical Almanac (Selected Stars)

2026

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Star Maps
The Nautical Almanac 2026 (Selected Stars)
Polaris Tables 2026

Revision V0.6 - Nov 2018

Warning and Terms of Usage:

The following pages have been generated by a computer program. Complex computer programs usually have bugs and may produce wrong data. The data in this Nautical Almanac is believed to be accurate but no warranty is given for its correctness.

Use this Nautical Almanac only for training and exercising!

Compiled by Erik De Man (mail2erik@siranah.de) on Fri Oct 24 12:49:39 2025

Introduction

This Nautical Almanac contains the Ephemerides of the "First Point of Aries" and sixty selected stars. It is designed for determination of Position (geographical Latitude and Longitude) from astronomical observations (Altitude of Celestial Objects).

The data compiled in this Nautical Almanac is based on calculations done with the software package "NOVAS" from the U.S. Naval Observatory (<http://aa.usno.navy.mil/AA/software>). The fundamental star data was originally obtained from the "Bright Star Catalogue" (5th revised edition of 1991). However, this data has recently been updated from other star catalogues. The complete star data as used in this Almanac is shown on the next page.

Values for "deltaT"

For the astrodynamical calculations, the following values for "delta T" (the difference between terrestrial time realized by atomic clocks and UT defined by the irregular rotation of the Earth) have been used:

Jan : 69.1 s	Apr : 69.1 s	Jul : 69.1 s	Oct : 69.0 s
Feb : 69.1 s	May : 69.1 s	Aug : 69.1 s	Nov : 69.0 s
Mar : 69.1 s	Jun : 69.1 s	Sep : 69.1 s	Dec : 69.0 s

Interpolation of the integral-hour GHA values

This Nautical Almanac uses a slightly different approach for the interpolation of the integral-hour values of Greenwich Hour Angle, compared to the techniques used in most commercially available Almanacs.

For more information please refer to the following web site: "<http://www.siranah.de/>"

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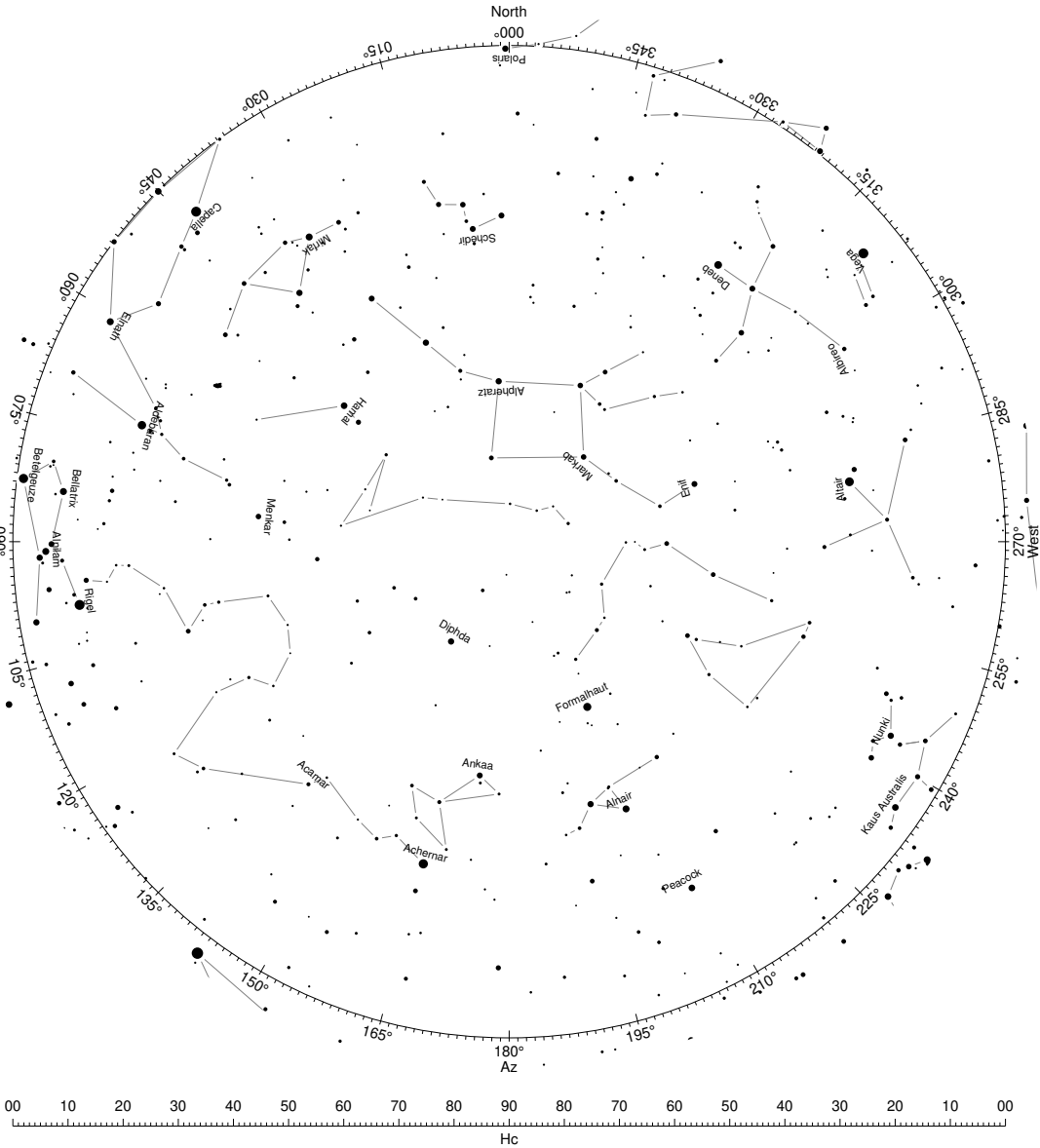
The following table shows the fundamental star data as used in this Almanac. The data refers to Equinox J2000 / Epoch J2000.0.

Star Name	RA			Dec	mu_RA ["/yr]	mu_Dec ["/yr]	prllx ["]	rad.vel. [km/s]	
	h	m	s						°
Alpheratz	00	08	23.3	N 29	05.4	0.135680	-0.162950	0.034	-11
Ankaa	00	26	17.0	S 42	18.4	0.233050	-0.356300	0.039	75
Schedir	00	40	30.4	N 56	32.2	0.050360	-0.032170	0.014	-4
Diphda	00	43	35.4	S 17	59.2	0.232550	0.031990	0.034	13
Achernar	01	37	42.8	S 57	14.2	0.088020	-0.038240	0.023	16
Hamal	02	07	10.4	N 23	27.7	0.190730	-0.145770	0.049	-14
Polaris	02	31	49.1	N 89	15.8	0.044480	-0.011850	0.008	-17
Acamar	02	58	15.7	S 40	18.3	-0.044600	-0.019000	0.028	12
Menkar	03	02	16.8	N 04	05.4	-0.010410	-0.076850	0.013	-26
Mirfak	03	24	19.4	N 49	51.7	0.024110	-0.026010	0.005	-2
Aldebaran	04	35	55.2	N 16	30.6	0.063000	-0.190000	0.050	54
Capella	05	16	41.4	N 45	59.9	0.075520	-0.427110	0.077	29
Rigel	05	14	32.3	S 08	12.1	0.001870	-0.000560	0.004	21
Bellatrix	05	25	07.9	N 06	21.0	-0.008750	-0.013280	0.013	18
Elnath	05	26	17.5	N 28	36.5	0.023280	-0.174220	0.025	9
Alnilam	05	36	12.8	S 01	12.1	0.001490	-0.001060	0.002	26
Betelgeuze	05	55	10.3	N 07	24.4	0.024950	0.009560	0.005	22
Canopus	06	23	57.1	S 52	41.7	0.019990	0.023670	0.010	21
Sirius	06	45	08.9	S 16	43.0	-0.546050	-1.223140	0.379	-8
Adhara	06	58	37.6	S 28	58.3	0.002600	0.002290	0.008	27
Castor	07	34	36.0	N 31	53.3	-0.206330	-0.148180	0.066	5
Procyon	07	39	18.1	N 05	13.5	-0.716570	-1.034580	0.286	-3
Pollux	07	45	19.4	N 28	01.6	-0.625690	-0.045950	0.097	3
Avior	08	22	30.8	S 59	30.6	-0.025340	0.022720	0.005	2
Suhail	09	07	59.8	S 43	25.9	-0.023210	0.014280	0.006	18
Miaplacidus	09	13	12.0	S 69	43.0	-0.157660	0.108910	0.029	-5
Alphard	09	27	35.2	S 08	39.5	-0.014500	0.033250	0.018	-4
Regulus	10	08	22.3	N 11	58.0	0.249000	0.002000	0.042	6
Dubhe	11	03	43.7	N 61	45.0	-0.136460	-0.035250	0.026	-9
Denebola	11	49	03.6	N 14	34.3	-0.499020	-0.113780	0.090	0
Gienah	12	15	48.4	S 17	32.5	-0.161000	0.023000	0.020	-4
Acrux	12	26	35.9	S 63	05.9	-0.035370	-0.014730	0.010	-11
Gacrux	12	31	09.9	S 57	06.8	0.027940	-0.264330	0.037	21
Alioth	12	54	01.6	N 55	57.6	0.112000	-0.009000	0.040	-9
Spica	13	25	11.6	S 11	09.7	-0.042500	-0.031730	0.012	1
Alkaid	13	47	32.4	N 49	18.8	-0.122000	-0.015600	0.032	-11
Hadar	14	03	49.4	S 60	22.4	-0.033960	-0.025060	0.009	6
Menkent	14	06	41.3	S 36	22.1	-0.519290	-0.517870	0.053	1
Arcturus	14	15	39.7	N 19	10.9	-1.093450	-1.999400	0.089	5
Rigel Kentaurus	14	39	36.5	S 60	50.0	-3.678190	0.481840	0.747	-22
Zubenelgenubi	14	50	52.8	S 16	02.5	-0.106000	-0.067000	0.058	-10
Kocab	14	50	42.3	N 74	09.3	-0.032290	0.011910	0.026	17
Alphecca	15	34	41.3	N 26	42.9	0.120380	-0.089440	0.044	2
Antares	16	29	24.0	S 26	25.9	-0.010160	-0.023210	0.005	-3
Atria	16	48	39.9	S 69	01.7	0.017850	-0.032920	0.008	-3
Sabik	17	10	22.7	S 15	43.5	0.041160	0.097650	0.039	-2
Shaula	17	33	36.5	S 37	06.2	-0.008900	-0.029950	0.005	-3
Rasalhague	17	34	56.1	N 12	33.6	0.110080	-0.222610	0.070	13
Etamin	17	56	36.4	N 51	29.3	-0.008480	-0.022790	0.021	-28
Kaus Australis	18	24	10.3	S 34	23.1	-0.039420	-0.124200	0.023	-15
Vega	18	36	56.3	N 38	47.0	0.201030	0.287470	0.129	-14
Nunki	18	55	15.9	S 26	17.8	0.015140	-0.053430	0.014	-11
Albireo	19	30	43.3	N 27	57.6	0.005000	0.006000	0.009	-24
Altair	19	50	47.0	N 08	52.1	0.536870	0.385570	0.194	-26
Peacock	20	25	38.9	S 56	44.1	0.007710	-0.086150	0.018	2
Deneb	20	41	25.9	N 45	16.8	0.001990	0.001950	0.002	-5
Enif	21	44	11.2	N 09	52.5	0.030020	-0.001380	0.005	3
Alnair	22	08	14.0	S 46	57.7	0.128000	-0.148000	0.032	11
Formalhaut	22	57	39.0	S 29	37.3	0.329220	-0.164220	0.131	7
Markab	23	04	45.6	N 15	12.3	0.060400	-0.041300	0.024	-4

The following table lists the traditional star names as used in this Almanac with the corresponding scientific names (Bayer designation) as used in astronomical star constellation maps.

Star Name	Bayer designation	Apparent Magnitude
Alpheratz	Alpha Andromedae	2.06
Ankaa	Alpha Phoenicis	2.39
Schedir	Alpha Cassiopeiae	2.23
Diphda	Beta Ceti	2.04
Achernar	Alpha Eridani	0.46
Hamal	Alpha Arietis	2.00
Polaris	Alpha Ursae Minoris	2.02
Acamar	Theta Eridani	3.24
Menkar	Alpha Ceti	2.53
Mirfak	Alpha Persei	1.79
Aldebaran	Alpha Tauri	0.85
Capella	Alpha Aurigae	0.08
Rigel	Beta Orionis	0.12
Bellatrix	Gamma Orionis	1.64
Elnath	Beta Tauri	1.65
Alnilam	Epsilon Orionis	1.70
Betelgeuze	Alpha Orionis	0.50
Canopus	Alpha Carinae	-0.72
Sirius	Alpha Canis Majoris	-1.46
Adhara	Epsilon Canis Majoris	1.50
Castor	Alpha Geminorum	2.88
Procyon	Alpha Canis Minoris	0.38
Pollux	Beta Geminorum	1.14
Avior	Epsilon Carinae	1.86
Suhail	Lambda Velorum	2.21
Miaplacidus	Beta Carinae	1.68
Alphard	Alpha Hydrae	1.98
Regulus	Alpha Leonis	1.35
Dubhe	Alpha Ursae Majoris	1.79
Denebola	Beta Leonis	2.14
Gienah	Gamma Corvi	2.59
Acrux	Alpha Crucis	1.33
Gacrux	Gamma Crucis	1.63
Alioth	Epsilon Ursae Majoris	1.77
Spica	Alpha Virginis	0.98
Alkaid	Eta Ursae Majoris	1.86
Hadar	Beta Centauri	0.61
Menkent	Theta Centauri	2.06
Arcturus	Alpha Bootis	-0.04
Rigel Kentaurus	Alpha Centauri	-0.01
Zubenelgenubi	Alpha-2 Librae	2.75
Kocab	Beta Ursae Minoris	2.08
Alphecca	Alpha Coronae Borealis	2.23
Antares	Alpha Scorpii	0.96
Atria	Alpha Trianguli Australis	1.92
Sabik	Eta Ophiuchi	2.43
Shaula	Lambda Scorpii	1.63
Rasalhague	Alpha Ophiuchi	2.08
Etamin	Gamma Draconis	2.23
Kaus Australis	Epsilon Sagittarii	1.85
Vega	Alpha Lyrae	0.03
Nunki	Sigma Sagittarii	2.02
Albireo	Beta Cygni	3.08
Altair	Alpha Aquilae	0.77
Peacock	Alpha Pavonis	1.94
Deneb	Alpha Cygni	1.25
Enif	Epsilon Pegasi	2.39
Alnair	Alpha Gruis	1.74
Formalhaut	Alpha Piscis Austrini	1.16
Markab	Alpha Pegasi	2.49

Horizontal-Coordinate-System Map of bright Stars - Part I



Position of the Stars on the local hemisphere

The following pages show different maps of the brightest stars on the night sky (down to magnitude 4.5) as well as some of the standard constellations. On each of the maps, the stars used in this Almanac are labeled with their traditional names.

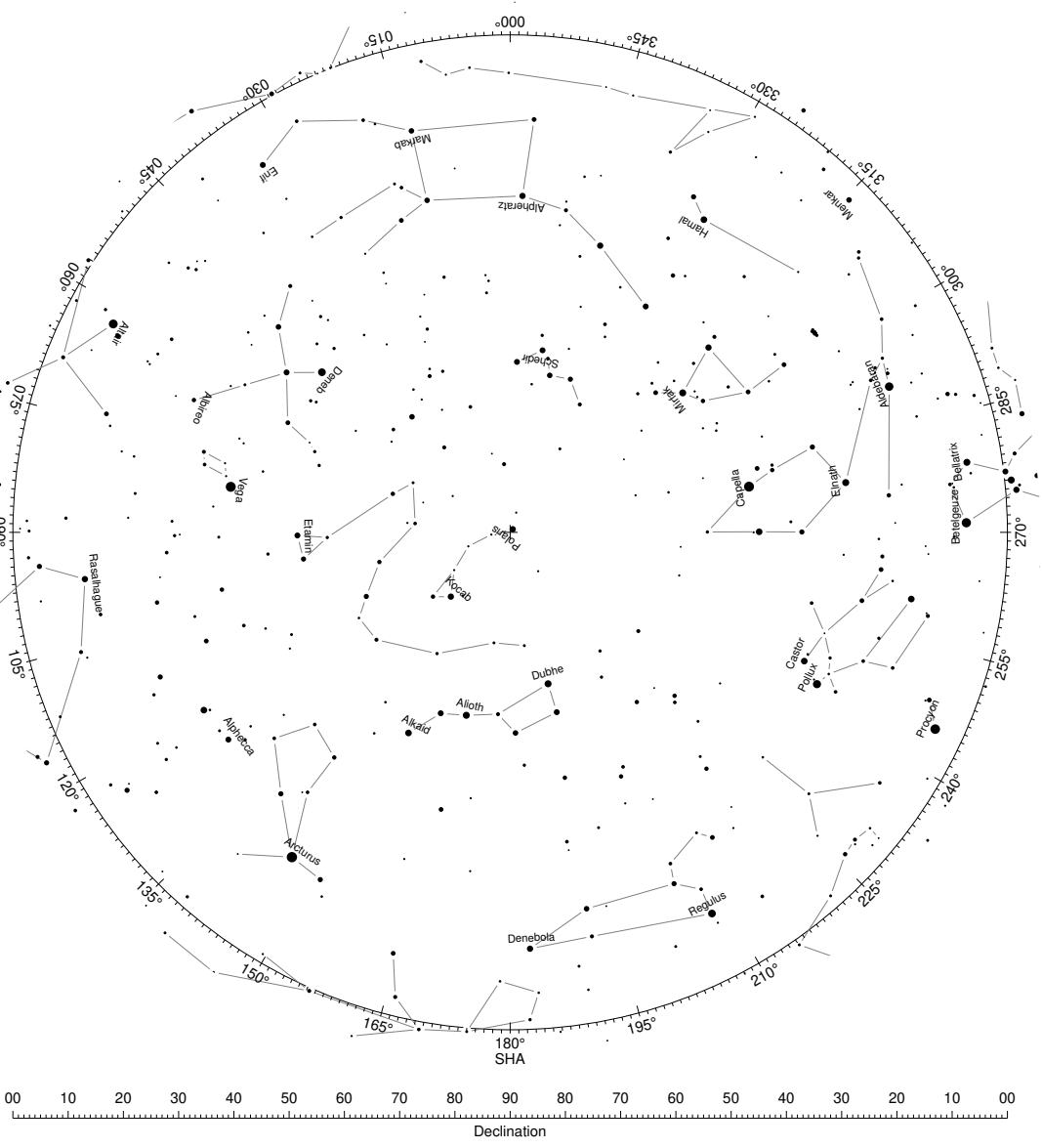
The first two maps are stereographic maps of the stars of the northern- and southern hemisphere, respectively. These maps are centered on the celestial poles and may be used for observations at locations in high northern- or southern latitudes.

The following eight maps show the star constellations on the local hemisphere for locations on the Equator. These maps can be used for observations at locations in lower latitudes.

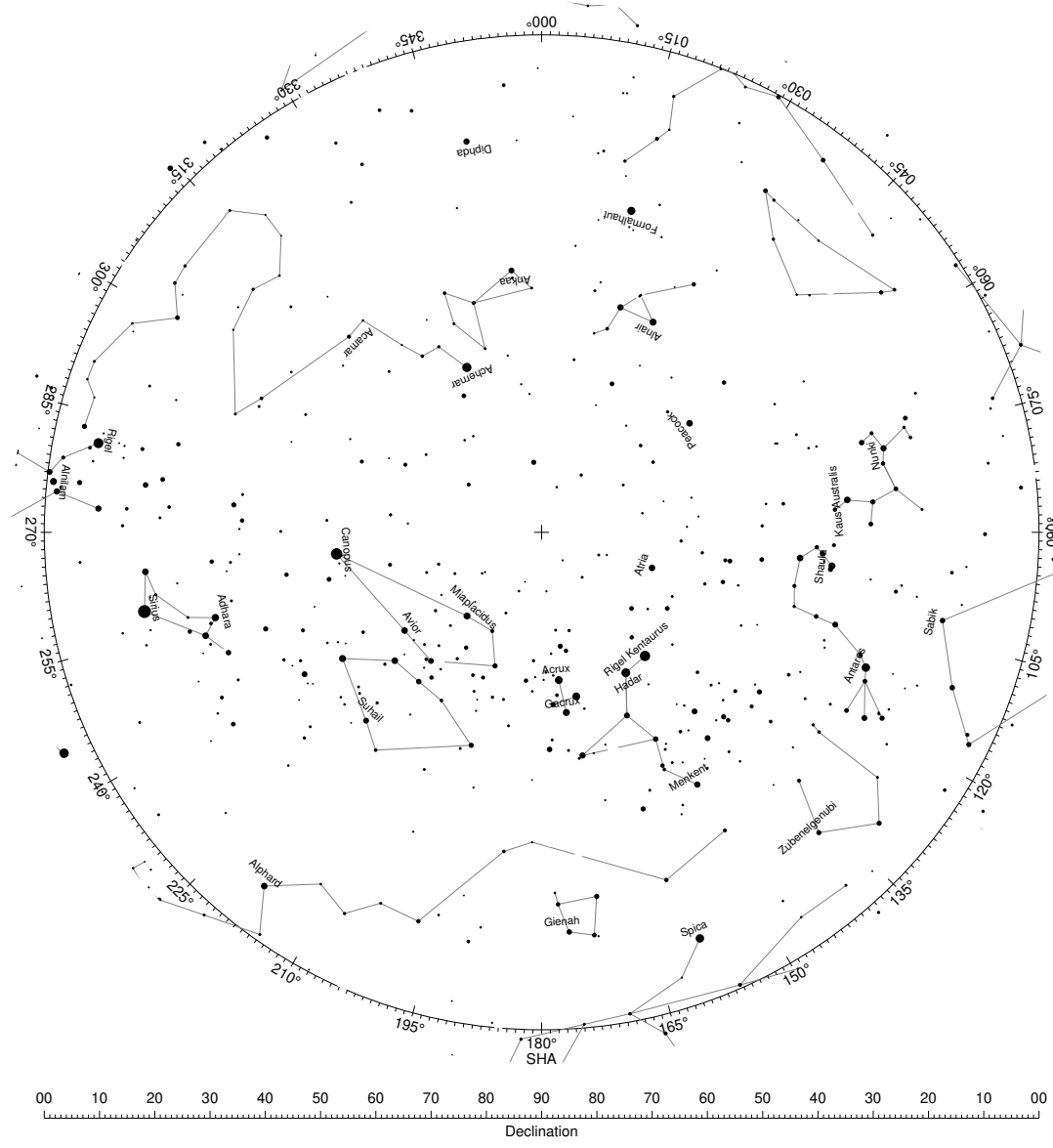
The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible.

Each of these maps is valid for a location on the equator at a specific time of the day.

Map of bright Stars of the Northern Celestial Sphere



Map of bright Stars of the Southern Celestial Sphere



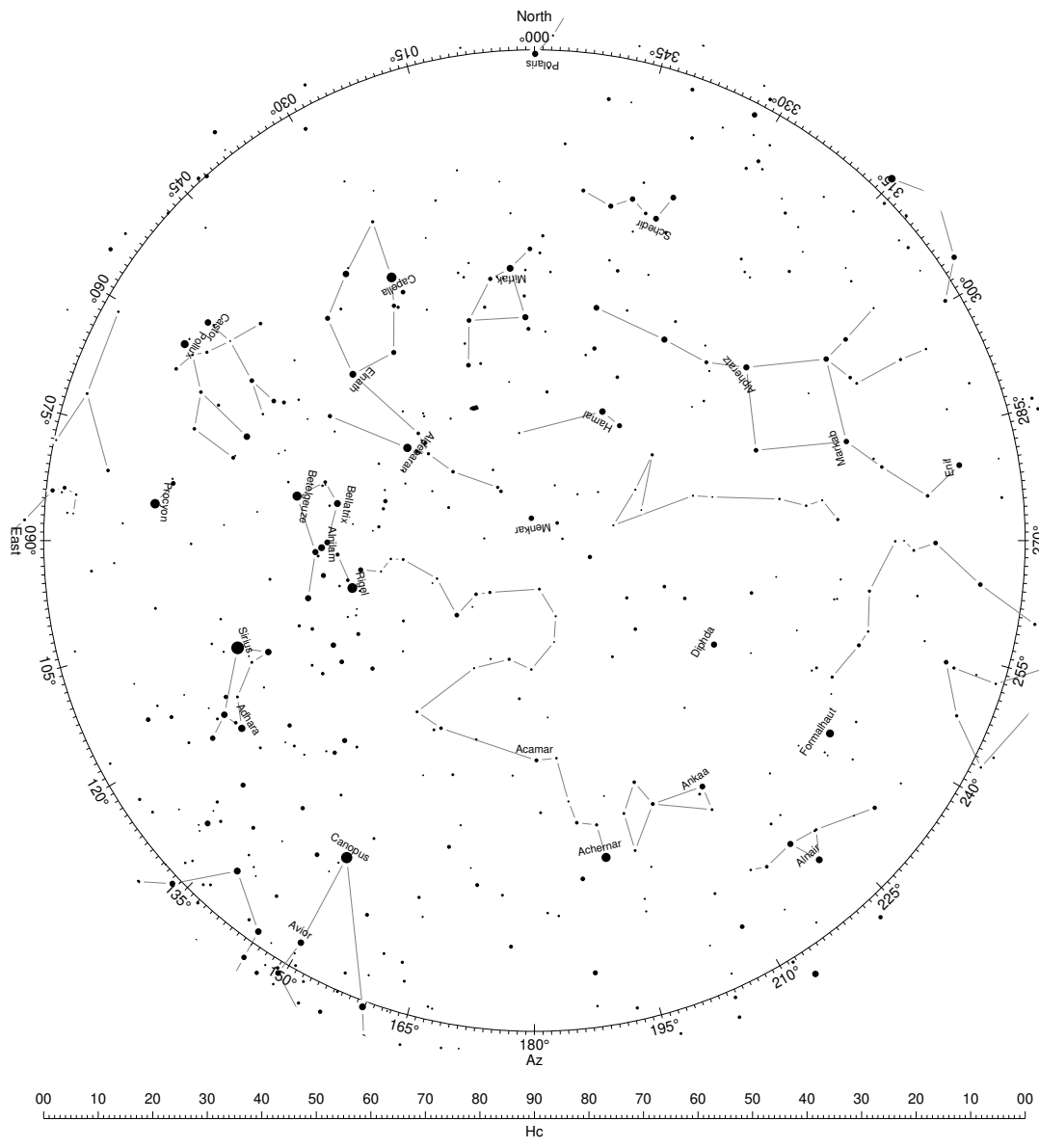
The map is centered on the celestial north pole and shows the brightest stars (up to magnitude 4.5) of the northern celestial hemisphere. The circle of constant declination is shown at 00° (Celestial Equator). The Sidereal Hour Angle of a specific star can be directly read from the SHA scale plotted on the Celestial Equator, while, the Declination can be determined by transferring the distance from the star to the center of the map onto the separate Declination scale. The Sidereal Hour Angle is zero for the "First-Point-of-Aries" and increases westward.

The map is centered on the celestial south pole and shows the brightest stars (up to magnitude 4.5) of the southern celestial hemisphere. The circle of constant declination is shown at 00° (Celestial Equator). The Sidereal Hour Angle of a specific star can be directly read from the SHA scale plotted on the Celestial Equator, while, the Declination can be determined by transferring the distance from the star to the center of the map onto the separate Declination scale. The Sidereal Hour Angle is zero for the "First-Point-of-Aries" and increases westward.

Horizontal-Coordinate-System Map of bright Stars - Part V



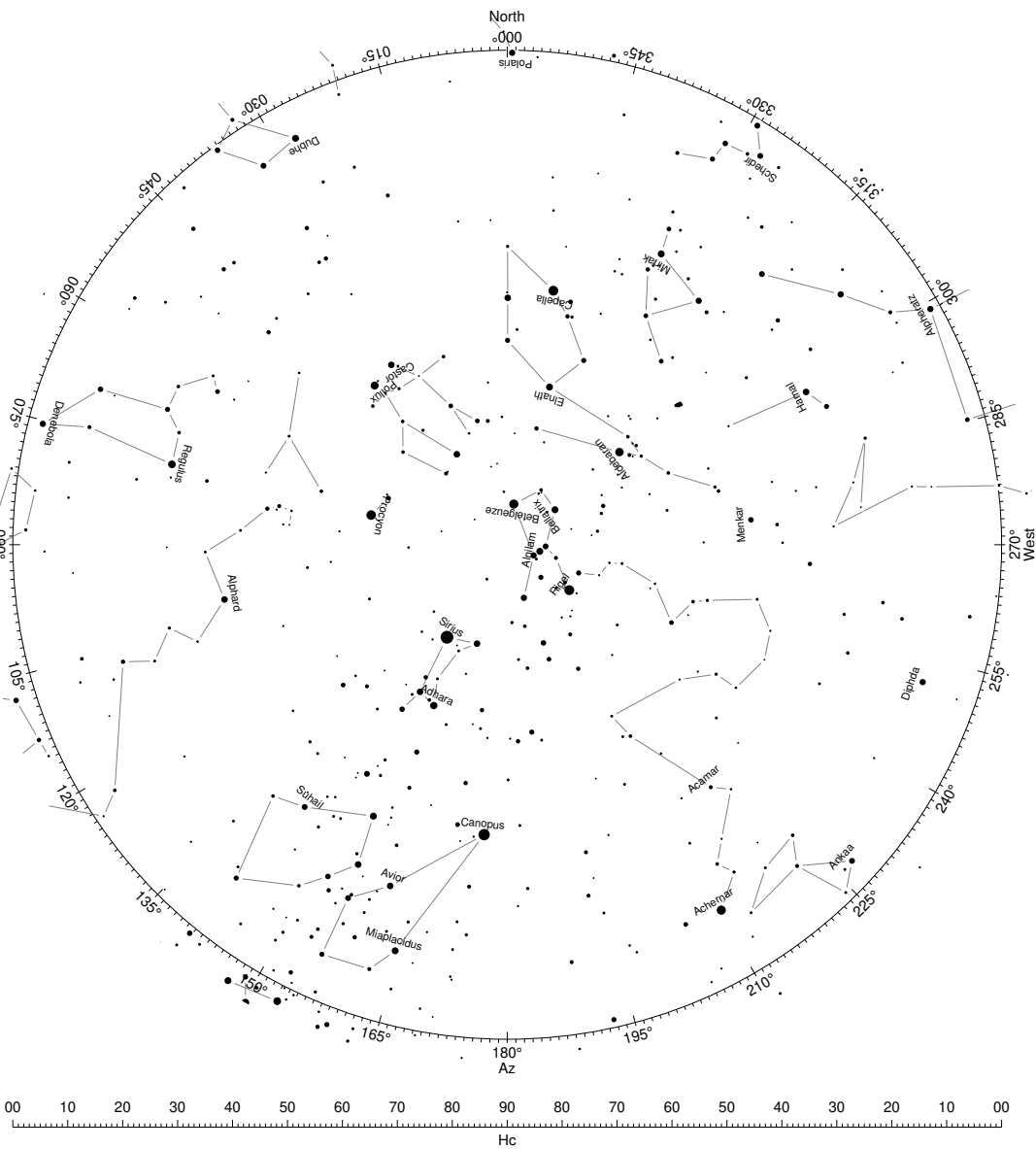
Horizontal-Coordinate-System Map of bright Stars - Part II



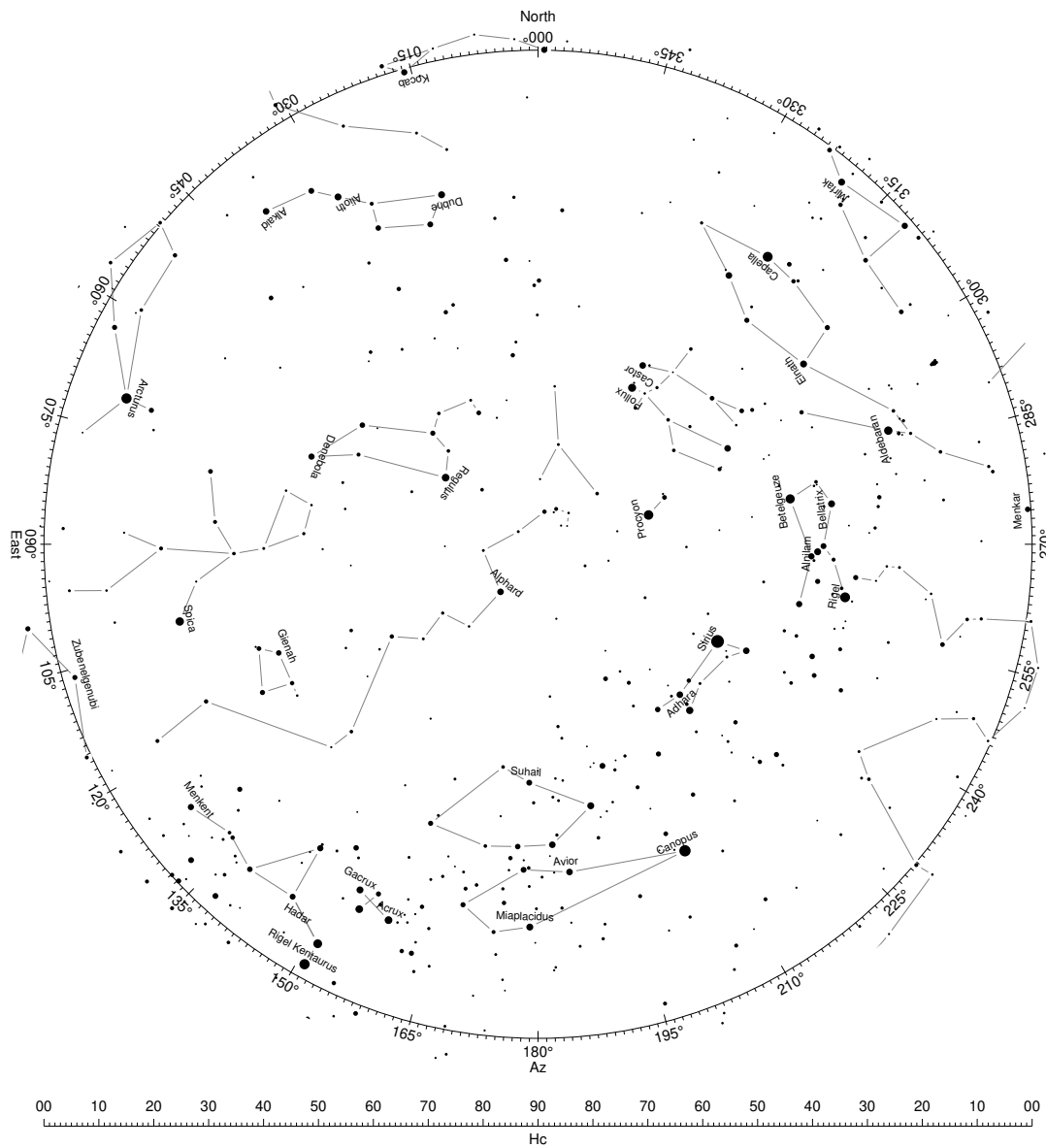
The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible. Each of these maps is valid for a location on the equator at a specific time of the day.

The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible. Each of these maps is valid for a location on the equator at a specific time of the day.

Horizontal-Coordinate-System Map of bright Stars - Part III



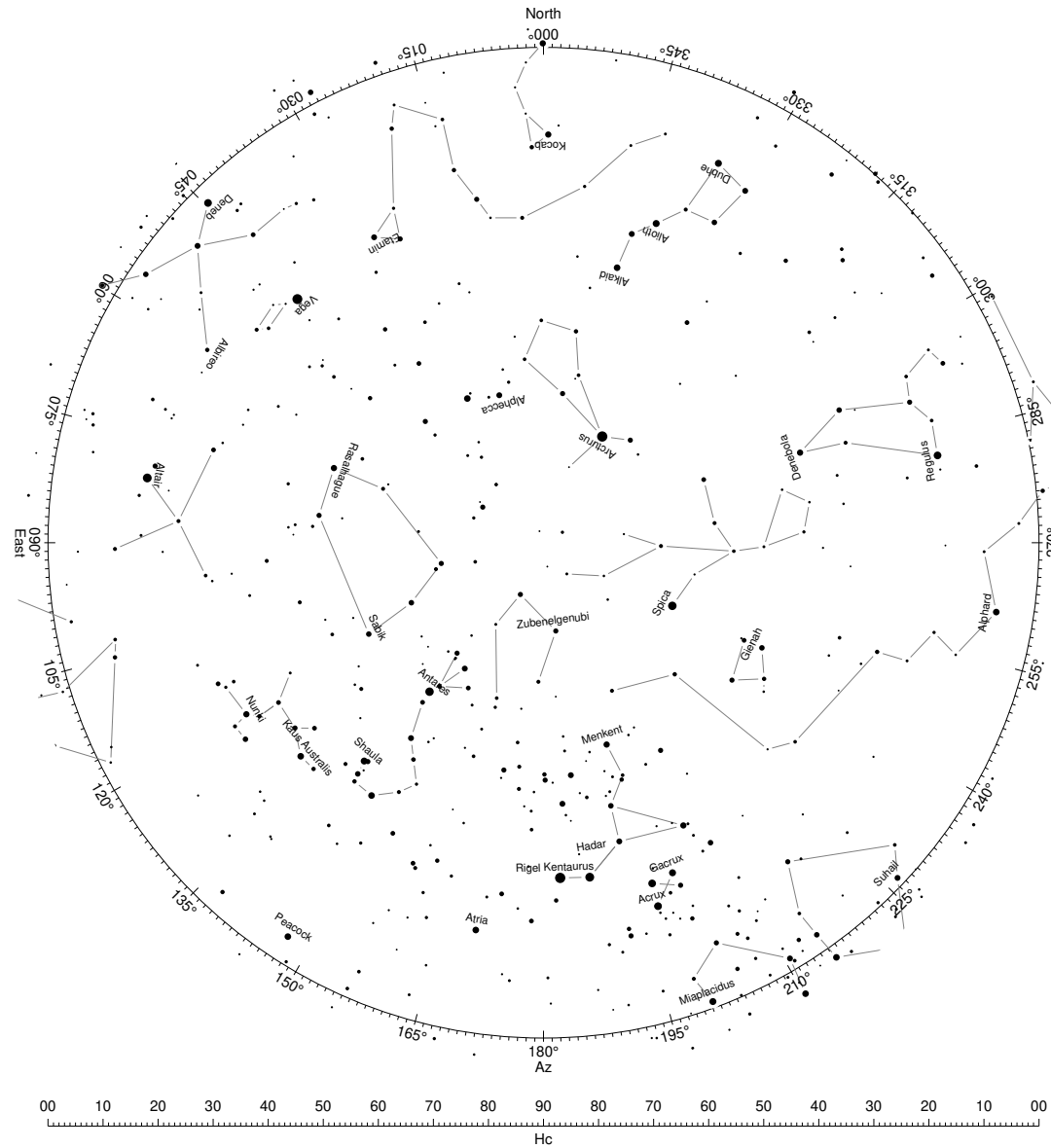
Horizontal-Coordinate-System Map of bright Stars - Part IV



The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible.
 Each of these maps is valid for a location on the equator at a specific time of the day.

The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible.
 Each of these maps is valid for a location on the equator at a specific time of the day.

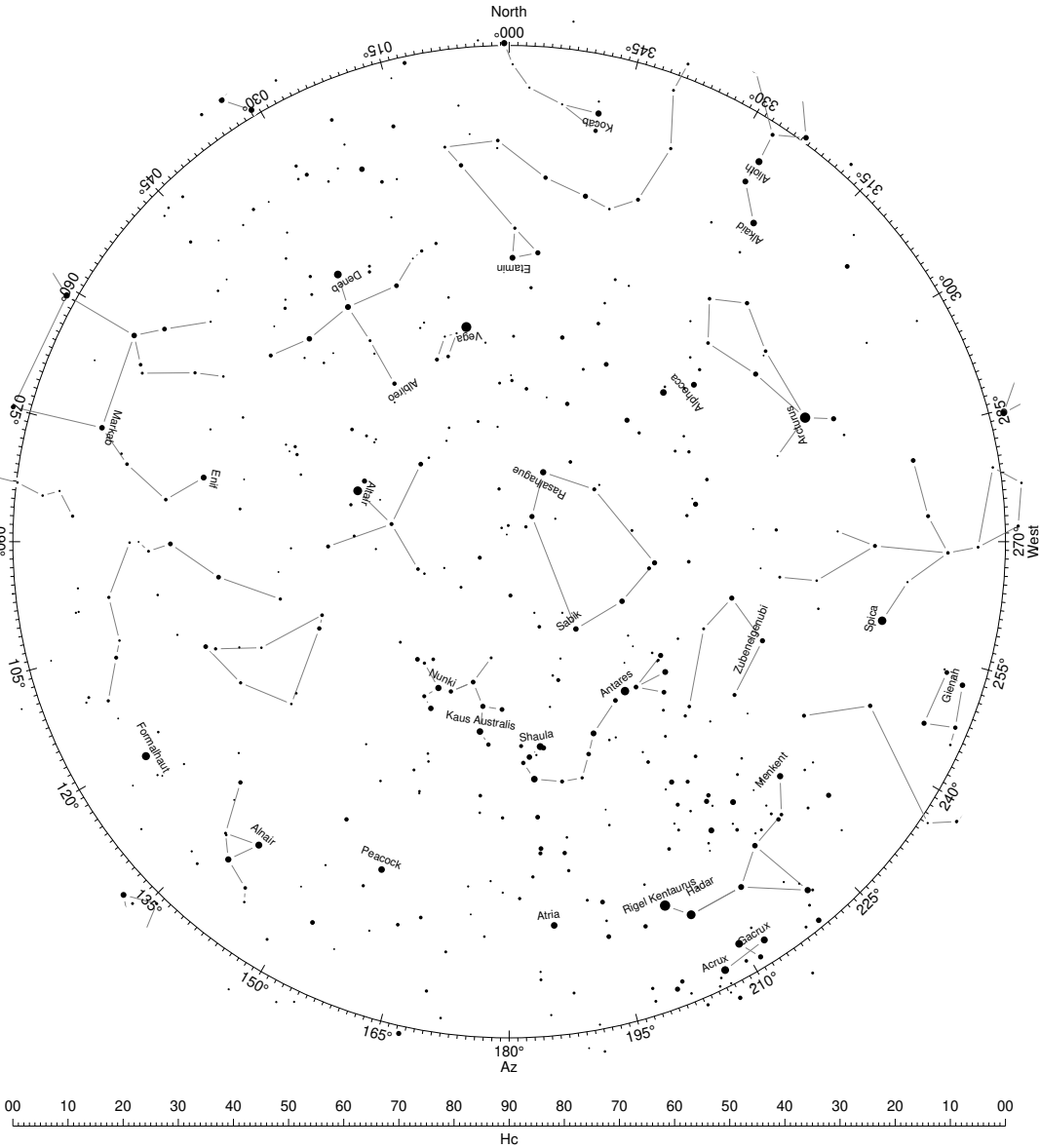
Horizontal-Coordinate-System Map of bright Stars - Part VI



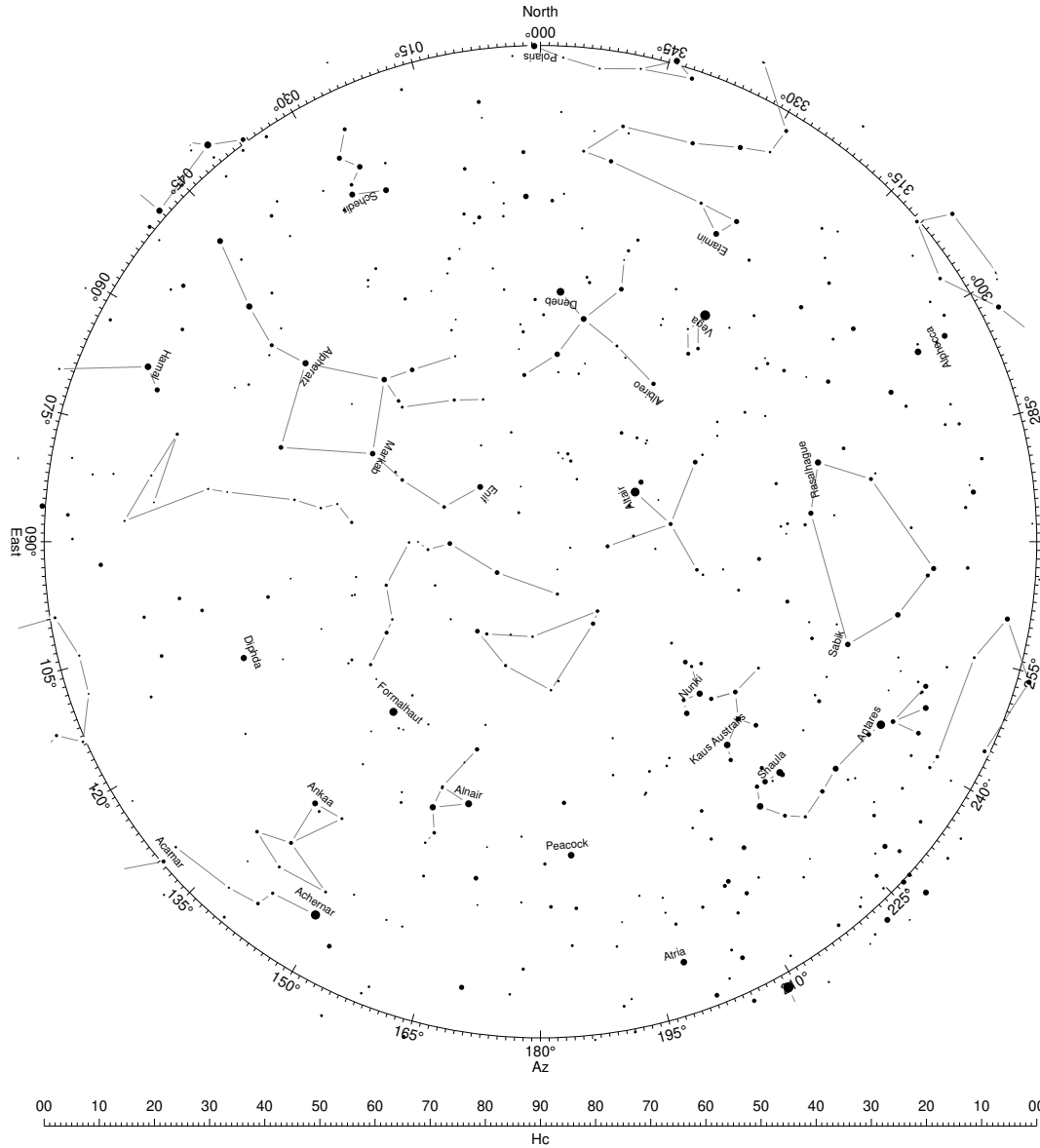
The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible.

Each of these maps is valid for a location on the equator at a specific time of the day.

Horizontal-Coordinate-System Map of bright Stars - Part VII



Horizontal-Coordinate-System Map of bright Stars - Part VIII



The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible. Each of these maps is valid for a location on the equator at a specific time of the day.

The Horizontal-Coordinate-System map shows the brightest stars (up to magnitude 4.5) of the local hemisphere for a location on the Equator. The stars are plotted with their Altitude (Hc) and Azimuth (Az) coordinates. The Azimuth scale is plotted on the circle of 0°-Altitude (local horizon). The Azimuth is the approximate compass direction in which the star is visible. Each of these maps is valid for a location on the equator at a specific time of the day.

2026 - First Point of Aries / Selected Stars

UT	day 11 of 365 January 11		day 12 of 365 January 12		day 13 of 365 January 13		day 14 of 365 January 14		day 15 of 365 January 15		UT
	GHA ° / ' / "	ddGHA ° / ' / "	GHA ° / ' / "	ddGHA ° / ' / "	GHA ° / ' / "	ddGHA ° / ' / "	GHA ° / ' / "	ddGHA ° / ' / "	GHA ° / ' / "	ddGHA ° / ' / "	
00	110 31.1	+02.5	111 30.3	+02.4	112 29.4	+02.5	113 28.6	+02.4	114 27.7	+02.5	00
01	125 33.6	+02.5	126 32.7	+02.5	127 31.9	+02.4	128 31.0	+02.5	129 30.2	+02.4	01
02	140 36.1	+02.4	141 35.2	+02.5	142 34.3	+02.5	143 33.5	+02.4	144 32.6	+02.5	02
03	155 38.5	+02.5	156 37.7	+02.4	157 36.8	+02.5	158 35.9	+02.5	159 35.1	+02.4	03
04	170 41.0	+02.5	171 40.1	+02.5	172 39.3	+02.4	173 38.4	+02.5	174 37.5	+02.5	04
05	185 43.5	+02.4	186 42.6	+02.5	187 41.7	+02.5	188 40.9	+02.4	189 40.0	+02.5	05
06	200 45.9	+02.5	201 45.1	+02.4	202 44.2	+02.5	203 43.3	+02.5	204 42.5	+02.4	06
07	215 48.4	+02.4	216 47.5	+02.5	217 46.7	+02.4	218 45.8	+02.5	219 44.9	+02.5	07
08	230 50.8	+02.5	231 50.0	+02.4	232 49.1	+02.5	233 48.3	+02.4	234 47.4	+02.5	08
09	245 53.3	+02.5	246 52.4	+02.5	247 51.6	+02.5	248 50.7	+02.5	249 49.9	+02.4	09
10	260 55.8	+02.4	261 54.9	+02.5	262 54.1	+02.4	263 53.2	+02.5	264 52.3	+02.5	10
11	275 58.2	+02.5	276 57.4	+02.4	277 56.5	+02.5	278 55.7	+02.4	279 54.8	+02.5	11
12	291 00.7	+02.5	291 59.8	+02.5	292 59.0	+02.4	293 58.1	+02.5	294 57.3	+02.4	12
13	306 03.2	+02.4	307 02.3	+02.5	308 01.4	+02.5	309 00.6	+02.4	309 59.7	+02.5	13
14	321 05.6	+02.5	322 04.8	+02.4	323 03.9	+02.5	324 03.0	+02.5	325 02.2	+02.5	14
15	336 08.1	+02.5	337 07.2	+02.5	338 06.4	+02.4	339 05.5	+02.5	340 04.7	+02.4	15
16	351 10.6	+02.4	352 09.7	+02.5	353 08.8	+02.5	354 08.0	+02.4	355 07.1	+02.5	16
17	6 13.0	+02.5	7 12.2	+02.4	8 11.3	+02.5	9 10.4	+02.5	10 09.6	+02.4	17
18	21 15.5	+02.5	22 14.6	+02.5	23 13.8	+02.4	24 12.9	+02.5	25 12.0	+02.5	18
19	36 18.0	+02.4	37 17.1	+02.5	38 16.2	+02.5	39 15.4	+02.4	40 14.5	+02.5	19
20	51 20.4	+02.5	52 19.6	+02.4	53 18.7	+02.5	54 17.8	+02.5	55 17.0	+02.4	20
21	66 22.9	+02.4	67 22.0	+02.5	68 21.2	+02.4	69 20.3	+02.5	70 19.4	+02.5	21
22	81 25.3	+02.5	82 24.5	+02.4	83 23.6	+02.5	84 22.8	+02.4	85 21.9	+02.5	22
23	96 27.8	+02.5	97 26.9	+02.5	98 26.1	+02.5	99 25.2	+02.5	100 24.4	+02.4	23

Nautical Almanac for selected Stars

The following pages contain the celestial coordinates of the "First Point of Aries" and a set of selected stars. Each page compiles the almanac data for five successive days of the year. For this time span, the recorded star data consisting of Siderial Hour Angle (SHA) and Declination (Dec) is valid. The time used in this Almanac is Universal Time (UT).

The GHA of a specific star is obtained from the GHA of the "First Point of Aries" and the star's SHA by the following relationship: $GHA_{star} = GHA_{Aries} + SHA_{star}$

NOTICE:

This Nautical Almanac uses a slightly different approach for the interpolation of the integral-hour values of Greenwich Hour Angle and Declination, compared to the techniques used in most commercially available Almanacs.

For more information please refer to the following web site: "<http://www.siranah.de/>"

Abbreviations used in the Almanac tables:

UT	Universal Time	
GHA	Greenwich Hour Angle	° [degrees]
ddGHA	the increment of the GHA value for the next hour of time, additional to the "linear" increment of 15°/h	' [minutes of arc]
SHA	Siderial Hour Angle	° [degrees]
Dec	Declination	° [degrees]

	SHA ° / ' / "	Dec ° / ' / "		SHA ° / ' / "	Dec ° / ' / "
Alpheratz	357 34.1	N 29 14.3	Gienah	175 42.6	S 17 41.2
Ankaa	353 06.5	S 42 09.9	Acrux	172 59.0	S 63 14.4
Schedir	349 30.2	N 56 41.1	Gacrux	171 50.6	S 57 15.2
Diphda	348 46.6	S 17 50.7	Alioth	166 12.3	N 55 48.8
Achernar	335 19.5	S 57 06.5	Spica	158 21.4	S 11 17.8
Hamal	327 50.2	N 23 35.3	Alkaid	152 51.3	N 49 10.7
Polaris	313 23.0	N 89 22.7	Hadar	148 34.9	S 60 29.7
Acamar	315 10.9	S 40 12.2	Menkent	147 56.4	S 36 29.5
Menkar	314 05.1	N 04 11.6	Arcturus	145 46.8	N 19 03.5
Mirfak	308 26.8	N 49 57.4	Rigel Kentaurus	139 36.3	S 60 56.5
Aldebaran	290 38.4	N 16 33.8	Zubengelgenubi	136 55.2	S 16 08.9
Capella	280 20.3	N 46 01.7	Kocab	137 20.3	N 74 02.5
Rigel	281 02.8	S 08 10.3	Alphecca	126 03.3	N 26 37.4
Bellatrix	278 21.7	N 06 22.4	Antares	112 15.2	S 26 29.3
Elnath	278 00.5	N 28 37.9	Atria	107 09.0	S 69 04.3
Alnilam	275 36.6	S 01 11.1	Sabik	102 02.1	S 15 45.5
Betelgeuze	270 50.9	N 07 24.7	Shaula	96 09.6	S 37 07.3
Canopus	263 51.5	S 52 42.6	Rasalhague	95 58.1	N 12 32.5
Sirius	258 24.9	S 16 44.6	Etamin	90 42.3	N 51 29.0
Adhara	255 04.8	S 29 00.5	Kaus Australis	83 31.8	S 34 22.3
Castor	245 55.5	N 31 49.8	Vega	80 33.2	N 38 48.2
Procyon	244 49.4	N 05 09.9	Nunki	75 47.1	S 26 15.9
Pollux	243 15.5	N 27 57.7	Albireo	67 03.8	N 28 00.8
Avior	234 13.8	S 59 35.5	Altair	61 59.7	N 08 56.0
Suhail	222 45.3	S 43 32.2	Peacock	53 05.0	S 56 39.1
Miaplacidus	221 37.1	S 69 49.3	Deneb	49 25.7	N 45 22.4
Alphard	217 46.6	S 08 46.3	Enif	33 38.3	N 09 59.7
Regulus	207 33.2	N 11 50.3	Alnair	27 32.3	S 46 50.2
Dubhe	193 39.5	N 61 36.3	Formalhaut	15 13.9	S 29 29.1
Denebola	182 23.8	N 14 25.5	Markab	13 29.3	N 15 20.8

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 1 of 365 <i>January 1</i>		day 2 of 365 <i>January 2</i>		day 3 of 365 <i>January 3</i>		day 4 of 365 <i>January 4</i>		day 5 of 365 <i>January 5</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	100 39.7	+02.5	101 38.9	+02.4	102 38.0	+02.5	103 37.2	+02.4	104 36.3	+02.5	00
01	115 42.2	+02.5	116 41.3	+02.5	117 40.5	+02.4	118 39.6	+02.5	119 38.8	+02.4	01
02	130 44.7	+02.4	131 43.8	+02.5	132 42.9	+02.5	133 42.1	+02.5	134 41.2	+02.5	02
03	145 47.1	+02.5	146 46.3	+02.4	147 45.4	+02.5	148 44.6	+02.4	149 43.7	+02.5	03
04	160 49.6	+02.5	161 48.7	+02.5	162 47.9	+02.4	163 47.0	+02.5	164 46.2	+02.4	04
05	175 52.1	+02.4	176 51.2	+02.5	177 50.3	+02.5	178 49.5	+02.4	179 48.6	+02.5	05
06	190 54.5	+02.5	191 53.7	+02.4	192 52.8	+02.5	193 51.9	+02.5	194 51.1	+02.5	06
07	205 57.0	+02.4	206 56.1	+02.5	207 55.3	+02.4	208 54.4	+02.5	209 53.6	+02.4	07
08	220 59.4	+02.5	221 58.6	+02.5	222 57.7	+02.5	223 56.9	+02.4	224 56.0	+02.5	08
09	236 01.9	+02.5	237 01.1	+02.4	238 00.2	+02.5	238 59.3	+02.5	239 58.5	+02.4	09
10	251 04.4	+02.4	252 03.5	+02.5	253 02.7	+02.4	254 01.8	+02.5	255 00.9	+02.5	10
11	266 06.8	+02.4	267 06.0	+02.4	268 05.1	+02.5	269 04.3	+02.5	270 03.4	+02.5	11
12	281 09.3	+02.5	282 08.4	+02.5	283 07.6	+02.5	284 06.7	+02.5	285 05.9	+02.4	12
13	296 11.8	+02.4	297 10.9	+02.5	298 10.1	+02.4	299 09.2	+02.5	300 08.3	+02.5	13
14	311 14.2	+02.5	312 13.4	+02.4	313 12.5	+02.5	314 11.7	+02.4	315 10.8	+02.5	14
15	326 16.7	+02.5	327 15.8	+02.5	328 15.0	+02.4	329 14.1	+02.5	330 13.3	+02.4	15
16	341 19.2	+02.4	342 18.3	+02.5	343 17.4	+02.5	344 16.6	+02.5	345 15.7	+02.5	16
17	356 21.6	+02.5	357 20.8	+02.4	358 19.9	+02.5	359 19.1	+02.4	0 18.2	+02.5	17
18	11 24.1	+02.5	12 23.2	+02.5	13 22.4	+02.4	14 21.5	+02.5	15 20.7	+02.4	18
19	26 26.6	+02.4	27 25.7	+02.5	28 24.8	+02.5	29 24.0	+02.4	30 23.1	+02.5	19
20	41 29.0	+02.5	42 28.2	+02.4	43 27.3	+02.5	44 26.4	+02.5	45 25.6	+02.4	20
21	56 31.5	+02.4	57 30.6	+02.5	58 29.8	+02.4	59 28.9	+02.5	60 28.0	+02.5	21
22	71 33.9	+02.5	72 33.1	+02.5	73 32.2	+02.5	74 31.4	+02.4	75 30.5	+02.5	22
23	86 36.4	+02.5	87 35.6	+02.4	88 34.7	+02.5	89 33.8	+02.5	90 33.0	+02.4	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 34.0	N 29 14.3	Gienah	175 42.7	S 17 41.1
Ankaa	353 06.5	S 42 09.9	AcruX	172 59.1	S 63 14.3
Schedir	349 30.1	N 56 41.1	Gacrux	171 50.8	S 57 15.2
Diphda	348 46.6	S 17 50.7	Alioth	166 12.4	N 55 48.8
Achernar	335 19.5	S 57 06.5	Spica	158 21.5	S 11 17.8
Hamal	327 50.2	N 23 35.3	Alkaid	152 51.5	N 49 10.7
Polaris	313 19.3	N 89 22.7	Hadar	148 35.1	S 60 29.6
Acamar	315 10.9	S 40 12.2	Menkent	147 56.5	S 36 29.4
Menkar	314 05.1	N 04 11.6	Arcturus	145 46.9	N 19 03.5
Mirfak	308 26.7	N 49 57.4	Rigel Kentaurus	139 36.5	S 60 56.5
Aldebaran	290 38.4	N 16 33.8	Zubenelgenubi	136 55.3	S 16 08.9
Capella	280 20.3	N 46 01.7	Kocab	137 20.4	N 74 02.5
Rigel	281 02.8	S 08 10.3	Alphecca	126 03.4	N 26 37.5
Bellatrix	278 21.7	N 06 22.4	Antares	112 15.3	S 26 29.3
Elnath	278 00.5	N 28 37.9	Atria	107 09.2	S 69 04.3
Alnilam	275 36.6	S 01 11.1	Sabik	102 02.2	S 15 45.5
Betelgeuze	270 50.9	N 07 24.7	Shaula	96 09.7	S 37 07.3
Canopus	263 51.5	S 52 42.6	Rasalhague	95 58.2	N 12 32.5
Sirius	258 25.0	S 16 44.6	Etamin	90 42.3	N 51 29.0
Adhara	255 04.8	S 29 00.4	Kaus Australis	83 31.8	S 34 22.3
Castor	245 55.6	N 31 49.8	Vega	80 33.2	N 38 48.3
Procyon	244 49.4	N 05 09.9	Nunki	75 47.1	S 26 15.9
Pollux	243 15.6	N 27 57.7	Albireo	67 03.8	N 28 00.8
Avior	234 13.8	S 59 35.4	Altair	61 59.7	N 08 56.0
Suhail	222 45.3	S 43 32.1	Peacock	53 05.0	S 56 39.2
Miaplacidus	221 37.2	S 69 49.3	Deneb	49 25.7	N 45 22.5
Alphard	217 46.7	S 08 46.3	Enif	33 38.2	N 09 59.7
Regulus	207 33.2	N 11 50.3	Alnair	27 32.3	S 46 50.2
Dubhe	193 39.6	N 61 36.3	Formalhaut	15 13.9	S 29 29.1
Denebola	182 23.9	N 14 25.5	Markab	13 29.3	N 15 20.8

UT	day 6 of 365 <i>January 6</i>		day 7 of 365 <i>January 7</i>		day 8 of 365 <i>January 8</i>		day 9 of 365 <i>January 9</i>		day 10 of 365 <i>January 10</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	105 35.4	+02.5	106 34.6	+02.4	107 33.7	+02.5	108 32.9	+02.4	109 32.0	+02.5	00
01	120 37.9	+02.5	121 37.0	+02.5	122 36.2	+02.4	123 35.3	+02.5	124 34.5	+02.4	01
02	135 40.4	+02.4	136 39.5	+02.5	137 38.6	+02.5	138 37.8	+02.4	139 36.9	+02.5	02
03	150 42.8	+02.5	151 42.0	+02.4	152 41.1	+02.5	153 40.2	+02.5	154 39.4	+02.5	03
04	165 45.3	+02.5	166 44.4	+02.5	167 43.6	+02.4	168 42.7	+02.5	169 41.9	+02.4	04
05	180 47.8	+02.4	181 46.9	+02.5	182 46.0	+02.5	183 45.2	+02.4	184 44.3	+02.5	05
06	195 50.2	+02.5	196 49.4	+02.4	197 48.5	+02.5	198 47.6	+02.5	199 46.8	+02.4	06
07	210 52.7	+02.5	211 51.8	+02.5	212 51.0	+02.4	213 50.1	+02.5	214 49.2	+02.5	07
08	225 55.2	+02.4	226 54.3	+02.5	227 53.4	+02.5	228 52.6	+02.4	229 51.7	+02.5	08
09	240 57.6	+02.4	241 56.8	+02.4	242 55.9	+02.5	243 55.0	+02.5	244 54.2	+02.4	09
10	256 00.1	+02.4	256 59.2	+02.5	257 58.4	+02.4	258 57.5	+02.5	259 56.6	+02.5	10
11	271 02.5	+02.4	272 01.7	+02.4	273 00.8	+02.5	273 60.0	+02.4	274 59.1	+02.5	11
12	286 05.0	+02.5	287 04.1	+02.5	288 03.3	+02.5	289 02.4	+02.5	290 01.6	+02.4	12
13	301 07.5	+02.4	302 06.6	+02.5	303 05.8	+02.4	304 04.9	+02.5	305 04.0	+02.5	13
14	316 09.9	+02.4	317 09.1	+02.4	318 08.2	+02.5	319 07.4	+02.4	320 06.5	+02.5	14
15	331 12.4	+02.5	332 11.5	+02.5	333 10.7	+02.4	334 09.8	+02.5	335 09.0	+02.4	15
16	346 14.9	+02.4	347 14.0	+02.5	348 13.1	+02.5	349 12.3	+02.4	350 11.4	+02.5	16
17	1 17.3	+02.5	2 16.5	+02.4	3 15.6	+02.5	4 14.7	+02.5	5 13.9	+02.4	17
18	16 19.8	+02.5	17 18.9	+02.5	18 18.1	+02.4	19 17.2	+02.5	20 16.3	+02.5	18
19	31 22.3	+02.4	32 21.4	+02.5	33 20.5	+02.5	34 19.7	+02.4	35 18.8	+02.5	19
20	46 24.7	+02.5	47 23.9	+02.4	48 23.0	+02.5	49 22.1	+02.5	50 21.3	+02.4	20
21	61 27.2	+02.5	62 26.3	+02.5	63 25.5	+02.4	64 24.6	+02.5	65 23.7	+02.5	21
22	76 29.7	+02.4	77 28.8	+02.5	78 27.9	+02.5	79 27.1	+02.4	80 26.2	+02.5	22
23	91 32.1	+02.5	92 31.3	+02.4	93 30.4	+02.5	94 29.5	+02.5	95 28.7	+02.4	23

	SHA	Dec		SHA	Dec
	°	'		°	'
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Ankaa	353 06.5	S 42 09.9	AcruX	172 59.0	S 63 14.3
Schedir	349 30.2	N 56 41.1	Gacrux	171 50.7	S 57 15.2
Diphda	348 46.6	S 17 50.7	Alioth	166 12.3	N 55 48.8
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Betelgeuze	270 50.9	N 07 24.7	Shaula	96 09.6	S 37 07.3
Canopus	263 51.5	S 52 42.6	Rasalhague	95 58.1	N 12 32.5
Sirius	258 24.9	S 16 44.6	Etamin	90 42.3	N 51 29.0
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Pollux	243 15.5	N 27 57.7	Albireo	67 03.8	N 28 00.8
Avior	234 13.8	S 59 35.5	Altair	61 59.7	N 08 56.0
Suhail	222 45.3	S 43 32.2	Peacock	53 05.0	S 56 39.1
Miaplacidus	221 37.1	S 69 49.3	Deneb	49 25.7	N 45 22.5
Alphard	217 46.7	S 08 46.3	Enif	33 38.2	N 09 59.7
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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 31 of 365 January 31		day 32 of 365 February 1		day 33 of 365 February 2		day 34 of 365 February 3		day 35 of 365 February 4		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	130	13.9	+02.5	131	13.1	+02.4	132	12.2	+02.5	133	11.3	+02.5	00
01	145	16.4	+02.5	146	15.5	+02.5	147	14.7	+02.4	148	13.8	+02.5	01
02	160	18.9	+02.4	161	18.0	+02.5	162	17.1	+02.5	163	16.3	+02.4	02
03	175	21.3	+02.5	176	20.5	+02.4	177	19.6	+02.5	178	18.7	+02.5	03
04	190	23.8	+02.4	191	22.9	+02.5	192	22.1	+02.4	193	21.2	+02.5	04
05	205	26.2	+02.5	206	25.4	+02.5	207	24.5	+02.5	208	23.7	+02.4	05
06	220	28.7	+02.5	221	27.9	+02.4	222	27.0	+02.5	223	26.1	+02.5	06
07	235	31.2	+02.4	236	30.3	+02.5	237	29.5	+02.4	238	28.6	+02.5	07
08	250	33.6	+02.5	251	32.8	+02.4	252	31.9	+02.5	253	31.1	+02.4	08
09	265	36.1	+02.5	266	35.2	+02.5	267	34.4	+02.4	268	33.5	+02.5	09
10	280	38.6	+02.4	281	37.7	+02.5	282	36.8	+02.5	283	36.0	+02.5	10
11	295	41.0	+02.5	296	40.2	+02.4	297	39.3	+02.5	298	38.5	+02.5	11
12	310	43.5	+02.5	311	42.6	+02.5	312	41.8	+02.4	313	40.9	+02.5	12
13	325	46.0	+02.4	326	45.1	+02.5	327	44.2	+02.5	328	43.4	+02.4	13
14	340	48.4	+02.5	341	47.6	+02.4	342	46.7	+02.5	343	45.8	+02.5	14
15	355	50.9	+02.5	356	50.0	+02.5	357	49.2	+02.4	358	48.3	+02.5	15
16	10	53.4	+02.4	11	52.5	+02.5	12	51.6	+02.5	13	50.8	+02.4	16
17	25	55.8	+02.5	26	55.0	+02.4	27	54.1	+02.5	28	53.2	+02.5	17
18	40	58.3	+02.4	41	57.4	+02.5	42	56.6	+02.4	43	55.7	+02.5	18
19	56	00.7	+02.5	57	59.9	+02.5	58	59.0	+02.5	59	58.2	+02.4	19
20	71	03.2	+02.5	72	02.4	+02.4	73	01.5	+02.5	74	00.6	+02.5	20
21	86	05.7	+02.4	87	04.8	+02.5	88	04.0	+02.4	89	03.1	+02.5	21
22	101	08.1	+02.5	102	07.3	+02.4	103	06.4	+02.5	104	05.6	+02.4	22
23	116	10.6	+02.5	117	09.7	+02.5	118	08.9	+02.4	119	08.0	+02.5	23

UT	day 16 of 365 January 16		day 17 of 365 January 17		day 18 of 365 January 18		day 19 of 365 January 19		day 20 of 365 January 20		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	115	26.8	+02.5	116	26.0	+02.4	117	25.1	+02.5	118	24.3	+02.4	00
01	130	29.3	+02.5	131	28.4	+02.5	132	27.6	+02.4	133	26.7	+02.5	01
02	145	31.8	+02.4	146	30.9	+02.5	147	30.0	+02.5	148	29.2	+02.4	02
03	160	34.2	+02.5	161	33.4	+02.4	162	32.5	+02.5	163	31.6	+02.5	03
04	175	36.7	+02.5	176	35.8	+02.5	177	35.0	+02.4	178	34.1	+02.5	04
05	190	39.2	+02.4	191	38.3	+02.5	192	37.4	+02.5	193	36.6	+02.4	05
06	205	41.6	+02.5	206	40.8	+02.4	207	39.9	+02.5	208	39.0	+02.5	06
07	220	44.1	+02.4	221	43.2	+02.5	222	42.4	+02.4	223	41.5	+02.5	07
08	235	46.5	+02.5	236	45.7	+02.5	237	44.8	+02.5	238	44.0	+02.4	08
09	250	49.0	+02.5	251	48.2	+02.4	252	47.3	+02.5	253	46.4	+02.5	09
10	265	51.5	+02.4	266	50.6	+02.5	267	49.8	+02.4	268	48.9	+02.5	10
11	280	53.9	+02.5	281	53.1	+02.4	282	52.2	+02.5	283	51.4	+02.5	11
12	295	56.4	+02.5	296	55.5	+02.5	297	54.7	+02.4	298	53.8	+02.5	12
13	310	58.9	+02.4	311	58.0	+02.5	312	57.1	+02.5	313	56.3	+02.5	13
14	326	01.3	+02.4	327	00.5	+02.4	328	00.5	+02.5	329	59.7	+02.5	14
15	341	03.8	+02.5	342	02.9	+02.5	343	02.1	+02.4	344	01.2	+02.5	15
16	356	06.3	+02.4	357	05.4	+02.5	358	04.5	+02.5	359	03.7	+02.4	16
17	11	08.7	+02.4	12	07.9	+02.4	13	07.0	+02.5	14	06.1	+02.5	17
18	26	11.2	+02.5	27	10.3	+02.5	28	09.5	+02.4	29	08.6	+02.5	18
19	41	13.7	+02.4	42	12.8	+02.5	43	11.9	+02.5	44	11.1	+02.4	19
20	56	16.1	+02.4	57	15.3	+02.4	58	14.4	+02.5	59	13.5	+02.5	20
21	71	18.6	+02.5	72	17.7	+02.5	73	16.9	+02.4	74	16.0	+02.5	21
22	86	21.0	+02.5	87	20.2	+02.4	88	19.3	+02.5	89	18.5	+02.4	22
23	101	23.5	+02.5	102	22.6	+02.5	103	21.8	+02.5	104	20.9	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	34.1	N 29	14.2	
Ankaa	353	06.6	S 42	09.9	
Schedir	349	30.3	N 56	41.1	
Diphda	348	46.6	S 17	50.7	
Achernar	335	19.7	S 57	06.5	
Hamal	327	50.3	N 23	35.3	
Polaris	313	31.6	N 89	22.8	
Acamar	315	11.0	S 40	12.2	
Menkar	314	05.2	N 04	11.5	
Mirfak	308	26.8	N 49	57.4	
Aldebaran	290	38.4	N 16	33.8	
Capella	280	20.3	N 46	01.7	
Rigel	281	02.8	S 08	10.4	
Bellatrix	278	21.7	N 06	22.4	
Elnath	278	00.5	N 28	37.9	
Alnilam	275	36.6	S 01	11.2	
Betelgeuze	270	50.9	N 07	24.7	
Canopus	263	51.5	S 52	42.7	
Sirius	258	24.9	S 16	44.7	
Adhara	255	04.8	S 29	00.6	
Castor	245	55.5	N 31	49.9	
Procyon	244	49.3	N 05	09.8	
Pollux	243	15.5	N 27	57.7	
Avior	234	13.7	S 59	35.6	
Suhail	222	45.2	S 43	32.3	
Miaplacidus	221	37.0	S 69	49.5	
Alphard	217	46.5	S 08	46.4	
Regulus	207	33.1	N 11	50.2	
Dubhe	193	39.2	N 61	36.4	
Denebola	182	23.6	N 14	25.4	
Gienah	175	42.4	S 17	41.3	
AcruX	172	58.7	S 63	14.4	
Gacrux	171	50.4	S 57	15.3	
Alioth	166	12.0	N 55	48.7	
Spica	158	21.2	S 11	17.9	
Alkaid	152	51.1	N 49	10.6	
Hadar	148	34.6	S 60	29.7	
Menkent	147	56.2	S 36	29.5	
Arcturus	145	46.6	N 19	03.4	
Rigel Kentaurus	139	36.0	S 60	56.6	
ZubeneIgenubi	136	55.0	S 16	09.0	
Kocab	137	19.8	N 74	02.5	
Alphecca	126	03.1	N 26	37.4	
Antares	112	15.0	S 26	29.3	
Atria	107	08.7	S 69	04.2	
Sabik	102	02.0	S 15	45.5	
Shaula	96	09.4	S 37	07.3	
Rasalhague	95	58.0	N 12	32.4	
Etamin	90	42.2	N 51	28.9	
Kaus Australis	83	31.6	S 34	22.2	
Vega	80	33.1	N 38	48.1	
Nunki	75	47.0	S 26	15.8	
Albireo	67	03.7	N 28	00.7	
Altair	61	59.6	N 08	56.0	
Peacock	53	04.9	S 56	39.0	
Deneb	49	25.7	N 45	22.3	
Enif	33	38.2	N 09	59.6	
Alnair	27	32.3	S 46	50.1	
Formalhaut	15	14.0	S 29	29.1	
Markab	13	29.3	N 15	20.8	

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	34.1	N 29	14.3	
Ankaa	353	06.5	S 42	09.9	
Schedir	349	30.2	N 56	41.1	
Diphda	348	46.6	S 17	50.8	
Achernar	335	19.6	S 57	06.5	
Hamal	327	50.2	N 23	35.3	
Polaris	313	24.9	N 89	22.7	
Acamar	315	10.9	S 40	12.2	
Menkar	314	05.1	N 04	11.5	
Mirfak	308	26.8	N 49	57.4	
Aldebaran	290	38.4	N 16	33.8	
Capella	280	20.3	N 46	01.7	
Rigel	281	02.8	S 08	10.4	
Bellatrix	278	21.7	N 06	22.4	
Elnath	278	00.5	N 28	37.9	
Alnilam	275	36.6	S 01	11.2	
Betelgeuze	270	50.9	N 07	24.7	
Canopus	263	51.5	S 52	42.6	
Sirius	258	24.9	S 16	44.7	
Adhara	255	04.8	S 29	00.5	
Castor	245	55.5	N 31	49.8	
Procyon	244	49.3	N 05	09.8	
Pollux	243	15.5	N 27	57.7	
Avior	234	13.7	S 59	35.5	
Suhail	222	45.2	S 43	32.2	
Miaplacidus	221	37.0	S 69	49.4	
Alphard	217	46.6	S 08	46.4	
Regulus	207	33.1	N 11	50.3	
Dubhe	193	39.4	N 61	36.3	
Denebola	182	23.7	N 14	25.5	
Gienah	175	42.5	S 17	41.2	
AcruX	172	58.9	S 63	14.4	
Gacrux	171	50.6	S 57	15.2	
Alioth	166	12.2	N 55	48.8	
Spica	158	21.4	S 11	17.9	
Alkaid	152	51.3	N 49	10.7	
Hadar	148	34.9	S 60	29.7	
Menkent	147	56.3	S 36	29.5	
Arcturus	145	46.8	N 19	03.4	
Rigel Kentaurus	139	36.2	S 60	56.5	
ZubeneIgenubi	136	55.1	S 16	09.0	
Kocab	137	20.2	N 74	02.5	
Alphecca	126	03.3	N 26	37.4	
Antares	112	15.2	S 26	29.3	
Atria	107	09.0	S 69	04.2	
Sabik	102	02.1	S 15	45.5	
Shaula	96	09.6	S 37	07.3	
Rasalhague	95	58.1	N 12	32.4	
Etamin	90	42.3	N 51	28.9	
Kaus Australis	83	31.7	S 34	22.3	
Vega	80	33.2</			

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 21 of 365		day 22 of 365		day 23 of 365		day 24 of 365		day 25 of 365		UT		
	<i>January 21</i>		<i>January 22</i>		<i>January 23</i>		<i>January 24</i>		<i>January 25</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	120	22.5	+02.5	121	21.7	+02.4	122	20.8	+02.5	123	19.9	+02.5	00
01	135	25.0	+02.5	136	24.1	+02.5	137	23.3	+02.4	138	22.4	+02.5	01
02	150	27.5	+02.4	151	26.6	+02.5	152	25.7	+02.5	153	24.9	+02.4	02
03	165	29.9	+02.5	166	29.1	+02.4	167	28.2	+02.5	168	27.3	+02.5	03
04	180	32.4	+02.5	181	31.5	+02.5	182	30.7	+02.4	183	29.8	+02.5	04
05	195	34.9	+02.4	196	34.0	+02.5	197	33.1	+02.5	198	32.3	+02.4	05
06	210	37.3	+02.5	211	36.5	+02.4	212	35.6	+02.5	213	34.7	+02.5	06
07	225	39.8	+02.4	226	38.9	+02.5	227	38.1	+02.4	228	37.2	+02.5	07
08	240	42.2	+02.5	241	41.4	+02.4	242	40.5	+02.5	243	39.7	+02.4	08
09	255	44.7	+02.5	256	43.8	+02.5	257	43.0	+02.4	258	42.1	+02.5	09
10	270	47.2	+02.4	271	46.3	+02.5	272	45.4	+02.5	273	44.6	+02.5	10
11	285	49.6	+02.5	286	48.8	+02.4	287	47.9	+02.5	288	47.1	+02.5	11
12	300	52.1	+02.5	301	51.2	+02.5	302	50.4	+02.4	303	49.5	+02.5	12
13	315	54.6	+02.4	316	53.7	+02.5	317	52.8	+02.5	318	52.0	+02.4	13
14	330	57.0	+02.5	331	56.2	+02.4	332	55.3	+02.5	333	54.4	+02.5	14
15	345	59.5	+02.5	346	58.6	+02.5	347	57.8	+02.4	348	56.9	+02.5	15
16	1	02.0	+02.4	2	01.1	+02.5	3	00.2	+02.5	4	58.5	+02.5	16
17	16	04.4	+02.5	17	03.6	+02.4	18	02.7	+02.5	19	01.8	+02.5	17
18	31	06.9	+02.5	32	06.0	+02.5	33	05.2	+02.4	34	04.3	+02.5	18
19	46	09.4	+02.4	47	08.5	+02.5	48	07.6	+02.5	49	06.8	+02.4	19
20	61	11.8	+02.5	62	11.0	+02.4	63	10.1	+02.5	64	09.2	+02.5	20
21	76	14.3	+02.4	77	13.4	+02.5	78	12.6	+02.4	79	11.7	+02.5	21
22	91	16.7	+02.5	92	15.9	+02.4	93	15.0	+02.5	94	14.2	+02.4	22
23	106	19.2	+02.5	107	18.3	+02.5	108	17.5	+02.4	109	16.6	+02.5	23

	SHA	Dec		SHA	Dec	
	°	'		°	'	
Alpheratz	357	34.1	N 29	175	42.5	S 17 41.2
Ankaa	353	06.6	S 42	172	58.8	S 63 14.4
Schedir	349	30.3	N 56	171	50.5	S 57 15.3
Diphda	348	46.6	S 17	166	12.1	N 55 48.7
Achernar	335	19.6	S 57	158	21.3	S 11 17.9
Hamal	327	50.3	N 23	152	51.2	N 49 10.6
Polaris	313	27.2	N 89	148	34.8	S 60 29.7
Acamar	315	10.9	S 40	147	56.3	S 36 29.5
Menkar	314	05.1	N 04	145	46.7	N 19 03.4
Mirfak	308	26.8	N 49	139	36.2	S 60 56.6
Aldebaran	290	38.4	N 16	136	55.1	S 16 09.0
Capella	280	20.3	N 46	137	20.0	N 74 02.5
Rigel	281	02.8	S 08	126	03.2	N 26 37.4
Bellatrix	278	21.7	N 06	112	15.1	S 26 29.3
Elnath	278	00.5	N 28	107	08.9	S 69 04.2
Alnilam	275	36.6	S 01	102	02.1	S 15 45.5
Betelgeuze	270	50.9	N 07	96	09.5	S 37 07.3
Canopus	263	51.5	S 52	95	58.1	N 12 32.4
Sirius	258	24.9	S 16	90	42.2	N 51 28.9
Adhara	255	04.8	S 29	83	31.7	S 34 22.2
Castor	245	55.5	N 31	80	33.1	N 38 48.2
Procyon	244	49.3	N 05	75	47.0	S 26 15.8
Pollux	243	15.5	N 27	67	03.7	N 28 00.8
Avior	234	13.7	S 59	61	59.6	N 08 56.0
Suhail	222	45.2	S 43	53	05.0	S 56 39.1
Miaplacidus	221	37.0	S 69	49	25.7	N 45 22.4
Alphard	217	46.6	S 08	33	38.3	N 09 59.7
Regulus	207	33.1	N 11	27	32.3	S 46 50.2
Dubhe	193	39.3	N 61	15	14.0	S 29 29.1
Denebola	182	23.7	N 14	13	29.3	N 15 20.8

UT	day 26 of 365		day 27 of 365		day 28 of 365		day 29 of 365		day 30 of 365		UT		
	<i>January 26</i>		<i>January 27</i>		<i>January 28</i>		<i>January 29</i>		<i>January 30</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	125	18.2	+02.5	126	17.4	+02.4	127	16.5	+02.5	128	15.6	+02.5	00
01	140	20.7	+02.5	141	19.8	+02.5	142	19.0	+02.4	143	18.1	+02.5	01
02	155	23.2	+02.4	156	22.3	+02.5	157	21.4	+02.5	158	20.6	+02.4	02
03	170	25.6	+02.5	171	24.8	+02.4	172	23.9	+02.5	173	23.0	+02.5	03
04	185	28.1	+02.4	186	27.2	+02.5	187	26.4	+02.4	188	25.5	+02.5	04
05	200	30.5	+02.5	201	29.7	+02.4	202	28.8	+02.5	203	28.0	+02.4	05
06	215	33.0	+02.5	216	32.1	+02.5	217	31.3	+02.5	218	30.4	+02.5	06
07	230	35.5	+02.4	231	34.6	+02.5	232	33.8	+02.4	233	32.9	+02.5	07
08	245	37.9	+02.5	246	37.1	+02.4	247	36.2	+02.5	248	35.4	+02.4	08
09	260	40.4	+02.5	261	39.5	+02.5	262	38.7	+02.4	263	37.8	+02.5	09
10	275	42.9	+02.4	276	42.0	+02.5	277	41.1	+02.5	278	40.3	+02.4	10
11	290	45.3	+02.5	291	44.5	+02.4	292	43.6	+02.5	293	42.7	+02.5	11
12	305	47.8	+02.5	306	46.9	+02.5	307	46.1	+02.4	308	45.2	+02.5	12
13	320	50.3	+02.4	321	49.4	+02.5	322	48.5	+02.5	323	47.7	+02.4	13
14	335	52.7	+02.5	336	51.9	+02.4	337	51.0	+02.5	338	50.1	+02.5	14
15	350	55.2	+02.4	351	54.3	+02.5	352	53.5	+02.4	353	52.6	+02.5	15
16	5	57.6	+02.5	6	56.8	+02.5	7	55.9	+02.5	8	55.1	+02.4	16
17	21	00.1	+02.4	22	59.3	+02.4	23	58.4	+02.5	24	57.5	+02.5	17
18	36	02.6	+02.4	37	01.7	+02.5	38	00.9	+02.4	39	60.0	+02.5	18
19	51	05.0	+02.5	52	04.2	+02.4	53	03.3	+02.5	54	02.5	+02.4	19
20	66	07.5	+02.5	67	06.6	+02.5	68	05.8	+02.5	69	04.9	+02.5	20
21	81	10.0	+02.4	82	09.1	+02.5	83	08.3	+02.4	84	07.4	+02.5	21
22	96	12.4	+02.5	97	11.6	+02.4	98	10.7	+02.5	99	09.9	+02.4	22
23	111	14.9	+02.5	112	14.0	+02.5	113	13.2	+02.4	114	12.3	+02.5	23

	SHA	Dec		SHA	Dec	
	°	'		°	'	
Alpheratz	357	34.1	N 29	175	42.4	S 17 41.2
Ankaa	353	06.6	S 42	172	58.8	S 63 14.4
Schedir	349	30.3	N 56	171	50.4	S 57 15.3
Diphda	348	46.6	S 17	166	12.1	N 55 48.7
Achernar	335	19.7	S 57	158	21.3	S 11 17.9
Hamal	327	50.3	N 23	152	51.2	N 49 10.6
Polaris	313	29.6	N 89	148	34.7	S 60 29.7
Acamar	315	11.0	S 40	147	56.2	S 36 29.5
Menkar	314	05.1	N 04	145	46.7	N 19 03.4
Mirfak	308	26.8	N 49	139	36.1	S 60 56.6
Aldebaran	290	38.4	N 16	136	55.0	S 16 09.0
Capella	280	20.3	N 46	137	19.9	N 74 02.5
Rigel	281	02.8	S 08	126	03.2	N 26 37.4
Bellatrix	278	21.7	N 06	112	15.1	S 26 29.3
Elnath	278	00.5	N 28	107	08.8	S 69 04.2
Alnilam	275	36.6	S 01	102	02.0	S 15 45.5
Betelgeuze	270	50.9	N 07	96	09.5	S 37 07.3
Canopus	263	51.5	S 52	95	58.0	N 12 32.4
Sirius	258	24.9	S 16	90	42.2	N 51 28.9
Adhara	255	04.8	S 29	83	31.7	S 34 22.2
Castor	245	55.5	N 31	80	33.1	N 38 48.2
Procyon	244	49.3	N 05	75	47.0	S 26 15.8
Pollux	243	15.5	N 27	67	03.7	N 28 00.7
Avior	234	13.7	S 59	61	59.6	N 08 56.0
Suhail	222	45.2	S 43	53	04.9	S 56 39.1
Miaplacidus	221	37.0	S 69	49	25.7	N 45 22.4
Alphard	217	46.6	S 08	33	38.3	N 09 59.6
Regulus	207	33.1	N 11	27	32.3	S 46 50.2
Dubhe	193	39.3	N 61	15	14.0	S 29 29.1
Denebola	182	23.7	N 14	13	29.3	N 15 20.8

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 51 of 365 <i>February 20</i>		day 52 of 365 <i>February 21</i>		day 53 of 365 <i>February 22</i>		day 54 of 365 <i>February 23</i>		day 55 of 365 <i>February 24</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	149 56.7	+02.5	150 55.8	+02.5	151 55.0	+02.4	152 54.1	+02.5	153 53.3	+02.4	00
01	164 59.2	+02.4	165 58.3	+02.5	166 57.4	+02.5	167 56.6	+02.4	168 55.7	+02.5	01
02	180 01.6	+02.5	181 00.8	+02.4	181 59.9	+02.5	182 59.0	+02.5	183 58.2	+02.4	02
03	195 04.1	+02.5	196 03.2	+02.5	197 02.4	+02.4	198 01.5	+02.5	199 00.6	+02.5	03
04	210 06.6	+02.4	211 05.7	+02.5	212 04.8	+02.5	213 04.0	+02.4	214 03.1	+02.5	04
05	225 09.0	+02.5	226 08.2	+02.4	227 07.3	+02.5	228 06.4	+02.5	229 05.6	+02.4	05
06	240 11.5	+02.4	241 10.6	+02.5	242 09.8	+02.4	243 08.9	+02.5	244 08.0	+02.5	06
07	255 13.9	+02.5	256 13.1	+02.5	257 12.2	+02.5	258 11.4	+02.4	259 10.5	+02.5	07
08	270 16.4	+02.5	271 15.6	+02.4	272 14.7	+02.5	273 13.8	+02.5	274 13.0	+02.4	08
09	285 18.9	+02.4	286 18.0	+02.5	287 17.2	+02.4	288 16.3	+02.5	289 15.4	+02.5	09
10	300 21.3	+02.5	301 20.5	+02.4	302 19.6	+02.5	303 18.8	+02.4	304 17.9	+02.5	10
11	315 23.8	+02.5	316 22.9	+02.4	317 22.1	+02.4	318 21.2	+02.5	319 20.4	+02.4	11
12	330 26.3	+02.4	331 25.4	+02.5	332 24.5	+02.5	333 23.7	+02.4	334 22.8	+02.5	12
13	345 28.7	+02.5	346 27.9	+02.4	347 27.0	+02.5	348 26.1	+02.5	349 25.3	+02.5	13
14	0 31.2	+02.5	1 30.3	+02.5	2 29.5	+02.4	3 28.6	+02.5	4 27.8	+02.4	14
15	15 33.7	+02.4	16 32.8	+02.5	17 31.9	+02.5	18 31.1	+02.4	19 30.2	+02.5	15
16	30 36.1	+02.5	31 35.3	+02.4	32 34.4	+02.5	33 33.5	+02.5	34 32.7	+02.4	16
17	45 38.6	+02.5	46 37.7	+02.5	47 36.9	+02.4	48 36.0	+02.5	49 35.1	+02.5	17
18	60 41.1	+02.4	61 40.2	+02.5	62 39.3	+02.5	63 38.5	+02.4	64 37.6	+02.5	18
19	75 43.5	+02.5	76 42.7	+02.4	77 41.8	+02.5	78 40.9	+02.5	79 40.1	+02.4	19
20	90 46.0	+02.4	91 45.1	+02.5	92 44.3	+02.4	93 43.4	+02.5	94 42.5	+02.5	20
21	105 48.4	+02.5	106 47.6	+02.4	107 46.7	+02.5	108 45.9	+02.4	109 45.0	+02.5	21
22	120 50.9	+02.5	121 50.0	+02.5	122 49.2	+02.4	123 48.3	+02.5	124 47.5	+02.4	22
23	135 53.4	+02.4	136 52.5	+02.5	137 51.6	+02.5	138 50.8	+02.5	139 49.9	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 34.2	N 29 14.2	Gienah	175 42.3	S 17 41.3
Ankaa	353 06.7	S 42 09.9	AcruX	172 58.5	S 63 14.6
Schedir	349 30.5	N 56 41.0	Gacrux	171 50.2	S 57 15.4
Diphda	348 46.7	S 17 50.7	Alioth	166 11.8	N 55 48.8
Achernar	335 19.9	S 57 06.4	Spica	158 21.1	S 11 18.0
Hamal	327 50.4	N 23 35.3	Alkaid	152 50.9	N 49 10.6
Polaris	313 41.7	N 89 22.8	Hadar	148 34.4	S 60 29.8
Acamar	315 11.1	S 40 12.2	Menkent	147 56.0	S 36 29.6
Menkar	314 05.2	N 04 11.5	Arcturus	145 46.5	N 19 03.4
Mirfak	308 27.0	N 49 57.4	Rigel Kentaurus	139 35.7	S 60 56.6
Aldebaran	290 38.5	N 16 33.8	Zubenelgenubi	136 54.8	S 16 09.1
Capella	280 20.4	N 46 01.8	Kocab	137 19.4	N 74 02.4
Rigel	281 02.9	S 08 10.4	Alphecca	126 03.0	N 26 37.3
Bellatrix	278 21.7	N 06 22.3	Antares	112 14.8	S 26 29.4
Elnath	278 00.5	N 28 37.9	Atria	107 08.3	S 69 04.2
Alnilam	275 36.6	S 01 11.2	Sabik	102 01.8	S 15 45.5
Betelgeuze	270 50.9	N 07 24.6	Shaula	96 09.3	S 37 07.3
Canopus	263 51.7	S 52 42.8	Rasalhague	95 57.8	N 12 32.3
Sirius	258 25.0	S 16 44.8	Etamin	90 42.0	N 51 28.8
Adhara	255 04.9	S 29 00.6	Kaus Australis	83 31.5	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 33.0	N 38 48.1
Procyon	244 49.3	N 05 09.8	Nunki	75 46.9	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.6	N 28 00.6
Avior	234 13.8	S 59 35.8	Altair	61 59.5	N 08 55.9
Suhail	222 45.2	S 43 32.4	Peacock	53 04.8	S 56 38.9
Miaplacidus	221 37.0	S 69 49.6	Deneb	49 25.6	N 45 22.2
Alphard	217 46.5	S 08 46.5	Enif	33 38.2	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.3	S 46 50.1
Dubhe	193 39.1	N 61 36.4	Formalhaut	15 14.0	S 29 29.1
Denebola	182 23.5	N 14 25.4	Markab	13 29.3	N 15 20.7

UT	day 36 of 365 <i>February 5</i>		day 37 of 365 <i>February 6</i>		day 38 of 365 <i>February 7</i>		day 39 of 365 <i>February 8</i>		day 40 of 365 <i>February 9</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	135 09.6	+02.5	136 08.8	+02.4	137 07.9	+02.5	138 07.0	+02.5	139 06.2	+02.4	00
01	150 12.1	+02.4	151 11.2	+02.5	152 10.4	+02.4	153 09.5	+02.5	154 08.6	+02.5	01
02	165 14.5	+02.5	166 13.7	+02.5	167 12.8	+02.5	168 12.0	+02.4	169 11.1	+02.5	02
03	180 17.0	+02.5	181 16.2	+02.4	182 15.3	+02.5	183 14.4	+02.5	184 13.6	+02.4	03
04	195 19.5	+02.4	196 18.6	+02.5	197 17.8	+02.4	198 16.9	+02.5	199 16.0	+02.5	04
05	210 21.9	+02.5	211 21.1	+02.4	212 20.2	+02.5	213 19.4	+02.4	214 18.5	+02.5	05
06	225 24.4	+02.5	226 23.5	+02.5	227 22.7	+02.4	228 21.8	+02.5	229 21.0	+02.4	06
07	240 26.9	+02.4	241 26.0	+02.5	242 25.1	+02.5	243 24.3	+02.4	244 23.4	+02.5	07
08	255 29.3	+02.5	256 28.5	+02.4	257 27.6	+02.5	258 26.7	+02.5	259 25.9	+02.4	08
09	270 31.8	+02.5	271 30.9	+02.5	272 30.1	+02.4	273 29.2	+02.5	274 28.3	+02.5	09
10	285 34.3	+02.4	286 33.4	+02.5	287 32.5	+02.5	288 31.7	+02.4	289 30.8	+02.5	10
11	300 36.7	+02.4	301 35.9	+02.4	302 35.0	+02.5	303 34.1	+02.5	304 33.3	+02.4	11
12	315 39.2	+02.5	316 38.3	+02.5	317 37.5	+02.4	318 36.6	+02.5	319 35.7	+02.5	12
13	330 41.7	+02.4	331 40.8	+02.5	332 39.9	+02.5	333 39.1	+02.4	334 38.2	+02.5	13
14	345 44.1	+02.5	346 43.3	+02.4	347 42.4	+02.5	348 41.5	+02.4	349 40.7	+02.4	14
15	0 46.6	+02.4	1 45.7	+02.5	2 44.9	+02.4	3 44.0	+02.5	4 43.1	+02.5	15
16	15 49.0	+02.5	16 48.2	+02.4	17 47.3	+02.5	18 46.5	+02.4	19 45.6	+02.5	16
17	30 51.5	+02.5	31 50.6	+02.5	32 49.8	+02.4	33 48.9	+02.5	34 48.1	+02.4	17
18	45 54.0	+02.4	46 53.1	+02.5	47 52.2	+02.5	48 51.4	+02.5	49 50.5	+02.5	18
19	60 56.4	+02.5	61 55.6	+02.4	62 54.7	+02.5	63 53.9	+02.4	64 53.0	+02.5	19
20	75 58.9	+02.5	76 58.0	+02.5	77 57.2	+02.4	78 56.3	+02.5	79 55.5	+02.4	20
21	91 01.4	+02.4	92 00.5	+02.5	92 59.6	+02.5	93 58.8	+02.4	94 57.9	+02.5	21
22	106 03.8	+02.5	107 03.0	+02.4	108 02.1	+02.5	109 01.2	+02.5	110 00.4	+02.4	22
23	121 06.3	+02.5	122 05.4	+02.5	123 04.6	+02.4	124 03.7	+02.5	125 02.8	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 34.1	N 29 14.2	Gienah	175 42.4	S 17 41.3
Ankaa	353 06.6	S 42 09.9	AcruX	172 58.6	S 63 14.5
Schedir	349 30.4	N 56 41.1	Gacrux	171 50.3	S 57 15.3
Diphda	348 46.7	S 17 50.7	Alioth	166 12.0	N 55 48.7
Achernar	335 19.7	S 57 06.5	Spica	158 21.2	S 11 17.9
Hamal	327 50.3	N 23 35.3	Alkaid	152 51.1	N 49 10.6
Polaris	313 34.3	N 89 22.8	Hadar	148 34.6	S 60 29.7
Acamar	315 11.0	S 40 12.2	Menkent	147 56.1	S 36 29.5
Menkar	314 05.2	N 04 11.5	Arcturus	145 46.6	N 19 03.4
Mirfak	308 26.9	N 49 57.4	Rigel Kentaurus	139 35.9	S 60 56.6
Aldebaran	290 38.4	N 16 33.8	Zubenelgenubi	136 54.9	S 16 09.0
Capella	280 20.3	N 46 01.8	Kocab	137 19.7	N 74 02.4
Rigel	281 02.8	S 08 10.4	Alphecca	126 03.1	N 26 37.4
Bellatrix	278 21.7	N 06 22.4	Antares	112 15.0	S 26 29.4
Elnath	278 00.5	N 28 37.9	Atria	107 08.6	S 69 04.2
Alnilam	275 36.6	S 01 11.2	Sabik	102 01.9	S 15 45.5
Betelgeuze	270 50.9	N 07 24.7	Shaula	96 09.4	S 37 07.3
Canopus	263 51.6	S 52 42.7	Rasalhague	95 58.0	N 12 32.4
Sirius	258 24.9	S 16 44.7	Etamin	90 42.1	N 51 28.8
Adhara	255 04.8	S 29 00.6	Kaus Australis	83 31.6	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 33.1	N 38 48.1
Procyon	244 49.3	N 05 09.8	Nunki	75 47.0	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.7	N 28 00.7
Avior	234 13.7	S 59 35.7	Altair	61 59.6	N 08 56.0
Suhail	222 45.2	S 43 32.3	Peacock	53 04.9	S 56 39.0
Miaplacidus	221 37.0	S 69 49.5	Deneb	49 25.7	N 45 22.3
Alphard	217 46.5	S 08 46.4	Enif	33 38.2	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.3	S 46 50.1
Dubhe	193 39.2	N 61 36.4	Formalhaut	15 14.0	S 29 29.1
Denebola	182 23.6	N 14 25.4	Markab	13 29.3	N 15 20.8

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 41 of 365 February 10		day 42 of 365 February 11		day 43 of 365 February 12		day 44 of 365 February 13		day 45 of 365 February 14		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	140 05.3	+02.5	141 04.5	+02.4	142 03.6	+02.5	143 02.7	+02.5	144 01.9	+02.4	00
01	155 07.8	+02.4	156 06.9	+02.5	157 06.1	+02.4	158 05.2	+02.5	159 04.3	+02.5	01
02	170 10.2	+02.5	171 09.4	+02.4	172 08.5	+02.5	173 07.7	+02.4	174 06.8	+02.5	02
03	185 12.7	+02.5	186 11.8	+02.5	187 11.0	+02.4	188 10.1	+02.5	189 09.3	+02.4	03
04	200 15.2	+02.4	201 14.3	+02.5	202 13.4	+02.5	203 12.6	+02.5	204 11.7	+02.5	04
05	215 17.6	+02.5	216 16.8	+02.4	217 15.9	+02.5	218 15.1	+02.4	219 14.2	+02.5	05
06	230 20.1	+02.5	231 19.2	+02.5	232 18.4	+02.4	233 17.5	+02.5	234 16.7	+02.4	06
07	245 22.6	+02.4	246 21.7	+02.5	247 20.8	+02.5	248 20.0	+02.4	249 19.1	+02.5	07
08	260 25.0	+02.5	261 24.2	+02.4	262 23.3	+02.5	263 22.4	+02.5	264 21.6	+02.4	08
09	275 27.5	+02.5	276 26.6	+02.5	277 25.8	+02.4	278 24.9	+02.5	279 24.0	+02.5	09
10	290 30.0	+02.4	291 29.1	+02.5	292 28.2	+02.5	293 27.4	+02.4	294 26.5	+02.5	10
11	305 32.4	+02.5	306 31.6	+02.4	307 30.7	+02.5	308 29.8	+02.5	309 29.0	+02.4	11
12	320 34.9	+02.4	321 34.0	+02.5	322 33.2	+02.4	323 32.3	+02.5	324 31.4	+02.5	12
13	335 37.3	+02.5	336 36.5	+02.5	337 35.6	+02.5	338 34.8	+02.4	339 33.9	+02.5	13
14	350 39.8	+02.5	351 38.9	+02.5	352 38.1	+02.5	353 37.2	+02.5	354 36.4	+02.4	14
15	5 42.3	+02.4	6 41.4	+02.5	7 40.6	+02.4	8 39.7	+02.5	9 38.8	+02.5	15
16	20 44.7	+02.5	21 43.9	+02.4	22 43.0	+02.5	23 42.2	+02.4	24 41.3	+02.5	16
17	35 47.2	+02.5	36 46.3	+02.5	37 45.5	+02.4	38 44.6	+02.5	39 43.8	+02.4	17
18	50 49.7	+02.4	51 48.8	+02.5	52 47.9	+02.5	53 47.1	+02.5	54 46.2	+02.5	18
19	65 52.1	+02.5	66 51.3	+02.4	67 50.4	+02.5	68 49.6	+02.4	69 48.7	+02.5	19
20	80 54.6	+02.5	81 53.7	+02.5	82 52.9	+02.4	83 52.0	+02.5	84 51.2	+02.4	20
21	95 57.1	+02.4	96 56.2	+02.5	97 55.3	+02.5	98 54.5	+02.4	99 53.6	+02.5	21
22	110 59.5	+02.5	111 58.7	+02.4	112 57.8	+02.5	113 56.9	+02.5	114 56.1	+02.4	22
23	126 02.0	+02.5	127 01.1	+02.5	128 00.3	+02.4	128 59.4	+02.5	129 58.5	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 34.2	N 29 14.2	Gienah	175 42.3	S 17 41.3
Ankaa	353 06.6	S 42 09.9	AcruX	172 58.6	S 63 14.5
Schedir	349 30.4	N 56 41.1	Gacrux	171 50.3	S 57 15.4
Diphda	348 46.7	S 17 50.7	Alioth	166 11.9	N 55 48.8
Achernar	335 19.8	S 57 06.5	Spica	158 21.2	S 11 17.9
Hamal	327 50.3	N 23 35.3	Alkaid	152 51.0	N 49 10.6
Polaris	313 36.7	N 89 22.8	Hadar	148 34.5	S 60 29.7
Acamar	315 11.1	S 40 12.2	Menkent	147 56.1	S 36 29.5
Menkar	314 05.2	N 04 11.5	Arcturus	145 46.5	N 19 03.4
Mirfak	308 26.9	N 49 57.4	Rigel Kentaurus	139 35.9	S 60 56.6
Aldebaran	290 38.5	N 16 33.8	Zubenelgenubi	136 54.9	S 16 09.0
Capella	280 20.3	N 46 01.8	Kocab	137 19.6	N 74 02.4
Rigel	281 02.8	S 08 10.4	Alphecca	126 03.0	N 26 37.3
Bellatrix	278 21.7	N 06 22.4	Antares	112 14.9	S 26 29.4
Elnath	278 00.5	N 28 37.9	Atria	107 08.5	S 69 04.2
Alnilam	275 36.6	S 01 11.2	Sabik	102 01.9	S 15 45.5
Betelgeuze	270 50.9	N 07 24.7	Shaula	96 09.4	S 37 07.3
Canopus	263 51.6	S 52 42.8	Rasalhague	95 57.9	N 12 32.4
Sirius	258 24.9	S 16 44.7	Etamin	90 42.1	N 51 28.8
Adhara	255 04.8	S 29 00.6	Kaus Australis	83 31.6	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 33.0	N 38 48.1
Procyon	244 49.3	N 05 09.8	Nunki	75 46.9	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.7	N 28 00.7
Avior	234 13.7	S 59 35.7	Altair	61 59.6	N 08 55.9
Suhail	222 45.2	S 43 32.4	Peacock	53 04.9	S 56 39.0
Miaplacidus	221 37.0	S 69 49.5	Deneb	49 25.7	N 45 22.3
Alphard	217 46.5	S 08 46.4	Enif	33 38.2	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.3	S 46 50.1
Dubhe	193 39.1	N 61 36.4	Formalhaut	15 14.0	S 29 29.1
Denebola	182 23.6	N 14 25.4	Markab	13 29.3	N 15 20.7

UT	day 46 of 365 February 15		day 47 of 365 February 16		day 48 of 365 February 17		day 49 of 365 February 18		day 50 of 365 February 19		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	145 01.0	+02.5	146 00.2	+02.4	146 59.3	+02.5	147 58.4	+02.5	148 57.6	+02.4	00
01	160 03.5	+02.4	161 02.6	+02.5	162 01.8	+02.4	163 00.9	+02.5	164 00.0	+02.5	01
02	175 05.9	+02.5	176 05.1	+02.4	177 04.2	+02.5	178 03.4	+02.4	179 02.5	+02.5	02
03	190 08.4	+02.5	191 07.5	+02.5	192 06.7	+02.4	193 05.8	+02.5	194 05.0	+02.4	03
04	205 10.9	+02.4	206 10.0	+02.5	207 09.1	+02.5	208 08.3	+02.4	209 07.4	+02.5	04
05	220 13.3	+02.5	221 12.5	+02.4	222 11.6	+02.5	223 10.7	+02.5	224 09.9	+02.4	05
06	235 15.8	+02.5	236 14.9	+02.5	237 14.1	+02.4	238 13.2	+02.5	239 12.3	+02.5	06
07	250 18.3	+02.4	251 17.4	+02.5	252 16.5	+02.5	253 15.7	+02.4	254 14.8	+02.5	07
08	265 20.7	+02.5	266 19.9	+02.4	267 19.0	+02.5	268 18.1	+02.5	269 17.3	+02.4	08
09	280 23.2	+02.5	281 22.3	+02.5	282 21.5	+02.4	283 20.6	+02.5	284 19.7	+02.5	09
10	295 25.7	+02.4	296 24.8	+02.5	297 23.9	+02.5	298 23.1	+02.4	299 22.2	+02.5	10
11	310 28.1	+02.4	311 27.3	+02.4	312 26.4	+02.5	313 25.5	+02.5	314 24.7	+02.4	11
12	325 30.6	+02.4	326 29.7	+02.5	327 28.9	+02.4	328 28.0	+02.5	329 27.1	+02.5	12
13	340 33.0	+02.5	341 32.2	+02.4	342 31.3	+02.5	343 30.5	+02.4	344 29.6	+02.5	13
14	355 35.5	+02.4	356 34.6	+02.5	357 33.8	+02.5	358 32.9	+02.5	359 32.1	+02.4	14
15	10 38.0	+02.4	11 37.1	+02.5	12 36.3	+02.4	13 35.4	+02.5	14 34.5	+02.5	15
16	25 40.4	+02.5	26 39.6	+02.4	27 38.7	+02.5	28 37.9	+02.4	29 37.0	+02.5	16
17	40 42.9	+02.5	41 42.0	+02.5	42 41.2	+02.4	43 40.3	+02.5	44 39.5	+02.4	17
18	55 45.4	+02.4	56 44.5	+02.5	57 43.6	+02.5	58 42.8	+02.4	59 41.9	+02.5	18
19	70 47.8	+02.5	71 47.0	+02.4	72 46.1	+02.5	73 45.2	+02.5	74 44.4	+02.4	19
20	85 50.3	+02.5	86 49.4	+02.5	87 48.6	+02.4	88 47.7	+02.5	89 46.8	+02.5	20
21	100 52.8	+02.4	101 51.9	+02.5	102 51.0	+02.5	103 50.2	+02.4	104 49.3	+02.5	21
22	115 55.2	+02.5	116 54.4	+02.4	117 53.5	+02.5	118 52.6	+02.5	119 51.8	+02.4	22
23	130 57.7	+02.5	131 56.8	+02.5	132 56.0	+02.4	133 55.1	+02.5	134 54.2	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 34.2	N 29 14.2	Gienah	175 42.3	S 17 41.3
Ankaa	353 06.6	S 42 09.9	AcruX	172 58.5	S 63 14.5
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Rigel	281 02.8	S 08 10.4	Alphecca	126 03.0	N 26 37.3
Bellatrix	278 21.7	N 06 22.3	Antares	112 14.9	S 26 29.4
Elnath	278 00.5	N 28 37.9	Atria	107 08.4	S 69 04.2
Alnilam	275 36.6	S 01 11.2	Sabik	102 01.9	S 15 45.5
Betelgeuze	270 50.9	N 07 24.6	Shaula	96 09.3	S 37 07.3
Canopus	263 51.6	S 52 42.8	Rasalhague	95 57.9	N 12 32.3
Sirius	258 25.0	S 16 44.7	Etamin	90 42.0	N 51 28.8
Adhara	255 04.8	S 29 00.6	Kaus Australis	83 31.5	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 33.0	N 38 48.1
Procyon	244 49.3	N 05 09.8	Nunki	75 46.9	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.6	N 28 00.7
Avior	234 13.8	S 59 35.7	Altair	61 59.5	N 08 55.9
Suhail	222 45.2	S 43 32.4	Peacock	53 04.8	S 56 39.0
Miaplacidus	221 37.0	S 69 49.6	Deneb	49 25.6	N 45 22.3
Alphard	217 46.5	S 08 46.5	Enif	33 38.2	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.3	S 46 50.1
Dubhe	193 39.1	N 61 36.4	Formalhaut	15 14.0	S 29 29.1
Denebola	182 23.5	N 14 25.4	Markab	13 29.3	N 15 20.7

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 71 of 365		day 72 of 365		day 73 of 365		day 74 of 365		day 75 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	169 39.5	+02.4	170 38.6	+02.5	171 37.8	+02.4	172 36.9	+02.5	173 36.0	+02.5	00
01	184 41.9	+02.5	185 41.1	+02.4	186 40.2	+02.5	187 39.4	+02.4	188 38.5	+02.5	01
02	199 44.4	+02.5	200 43.5	+02.5	201 42.7	+02.4	202 41.8	+02.5	203 41.0	+02.4	02
03	214 46.9	+02.4	215 46.0	+02.5	216 45.1	+02.5	217 44.3	+02.4	218 43.4	+02.5	03
04	229 49.3	+02.5	230 48.5	+02.4	231 47.6	+02.5	232 46.7	+02.5	233 45.9	+02.4	04
05	244 51.8	+02.5	245 50.9	+02.5	246 50.1	+02.4	247 49.2	+02.5	248 48.3	+02.5	05
06	259 54.3	+02.4	260 53.4	+02.5	261 52.5	+02.5	262 51.7	+02.4	263 50.8	+02.5	06
07	274 56.7	+02.5	275 55.9	+02.4	276 55.0	+02.5	277 54.1	+02.5	278 53.3	+02.4	07
08	289 59.2	+02.5	290 58.3	+02.5	291 57.5	+02.4	292 56.6	+02.5	293 55.7	+02.5	08
09	305 01.7	+02.4	306 00.8	+02.5	306 59.9	+02.5	307 59.1	+02.4	308 58.2	+02.5	09
10	320 04.1	+02.5	321 03.3	+02.4	322 02.4	+02.5	323 01.5	+02.5	324 00.7	+02.4	10
11	335 06.6	+02.4	336 05.7	+02.5	337 04.9	+02.4	338 04.0	+02.5	339 03.1	+02.5	11
12	350 09.0	+02.5	351 08.2	+02.4	352 07.3	+02.5	353 06.5	+02.4	354 05.6	+02.5	12
13	5 11.5	+02.5	6 10.6	+02.5	7 09.8	+02.4	8 08.9	+02.5	9 08.1	+02.4	13
14	20 14.0	+02.4	21 13.1	+02.5	22 12.2	+02.5	23 11.4	+02.5	24 10.5	+02.5	14
15	35 16.4	+02.5	36 15.6	+02.4	37 14.7	+02.5	38 13.9	+02.4	39 13.0	+02.5	15
16	50 18.9	+02.5	51 18.0	+02.5	52 17.2	+02.4	53 16.3	+02.5	54 15.5	+02.4	16
17	65 21.4	+02.4	66 20.5	+02.5	67 19.6	+02.5	68 18.8	+02.4	69 17.9	+02.5	17
18	80 23.8	+02.5	81 23.0	+02.4	82 22.1	+02.5	83 21.2	+02.5	84 20.4	+02.4	18
19	95 26.3	+02.5	96 25.4	+02.5	97 24.6	+02.4	98 23.7	+02.5	99 22.8	+02.5	19
20	110 28.8	+02.4	111 27.9	+02.5	112 27.0	+02.5	113 26.2	+02.4	114 25.3	+02.5	20
21	125 31.2	+02.5	126 30.4	+02.4	127 29.5	+02.5	128 28.6	+02.5	129 27.8	+02.4	21
22	140 33.7	+02.4	141 32.8	+02.5	142 32.0	+02.4	143 31.1	+02.5	144 30.2	+02.5	22
23	155 36.1	+02.5	156 35.3	+02.5	157 34.4	+02.5	158 33.6	+02.4	159 32.7	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 34.2	N 29 14.1	Gienah	175 42.2	S 17 41.4
Ankaa	353 06.7	S 42 09.8	AcruX	172 58.3	S 63 14.7
Schedir	349 30.5	N 56 40.9	Gacrux	171 50.1	S 57 15.5
Diphda	348 46.7	S 17 50.7	Alioth	166 11.7	N 55 48.8
Achernar	335 20.0	S 57 06.4	Spica	158 21.0	S 11 18.0
Hamal	327 50.4	N 23 35.2	Alkaid	152 50.8	N 49 10.7
Polaris	313 50.2	N 89 22.7	Hadar	148 34.1	S 60 29.9
Acamar	315 11.2	S 40 12.2	Menkent	147 55.8	S 36 29.7
Menkar	314 05.3	N 04 11.5	Arcturus	145 46.3	N 19 03.4
Mirfak	308 27.1	N 49 57.4	Rigel Kentaurus	139 35.5	S 60 56.7
Aldebaran	290 38.6	N 16 33.8	Zubenelgenubi	136 54.7	S 16 09.1
Capella	280 20.5	N 46 01.8	Kocab	137 19.0	N 74 02.5
Rigel	281 02.9	S 08 10.4	Alphecca	126 02.8	N 26 37.3
Bellatrix	278 21.8	N 06 22.3	Antares	112 14.7	S 26 29.4
Elnath	278 00.6	N 28 37.9	Atria	107 07.9	S 69 04.2
Alnilam	275 36.7	S 01 11.2	Sabik	102 01.7	S 15 45.5
Betelgeuze	270 51.0	N 07 24.6	Shaula	96 09.1	S 37 07.3
Canopus	263 51.8	S 52 42.8	Rasalhague	95 57.7	N 12 32.3
Sirius	258 25.1	S 16 44.8	Etamin	90 41.8	N 51 28.7
Adhara	255 04.9	S 29 00.7	Kaus Australis	83 31.3	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 32.8	N 38 48.0
Procyon	244 49.4	N 05 09.8	Nunki	75 46.7	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.5	N 28 00.6
Avior	234 13.9	S 59 35.9	Altair	61 59.4	N 08 55.9
Suhail	222 45.2	S 43 32.5	Peacock	53 04.6	S 56 38.9
Miaplacidus	221 37.2	S 69 49.7	Deneb	49 25.6	N 45 22.2
Alphard	217 46.5	S 08 46.5	Enif	33 38.1	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.2	S 46 50.0
Dubhe	193 39.0	N 61 36.5	Formalhaut	15 13.9	S 29 29.0
Denebola	182 23.4	N 14 25.4	Markab	13 29.3	N 15 20.7

UT	day 56 of 365		day 57 of 365		day 58 of 365		day 59 of 365		day 60 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	154 52.4	+02.5	155 51.5	+02.5	156 50.7	+02.4	157 49.8	+02.5	158 49.0	+02.4	00
01	169 54.9	+02.4	170 54.0	+02.5	171 53.1	+02.5	172 52.3	+02.4	173 51.4	+02.5	01
02	184 57.3	+02.5	185 56.5	+02.5	186 55.6	+02.5	187 54.7	+02.5	188 53.9	+02.4	02
03	199 59.8	+02.5	200 58.9	+02.5	201 58.1	+02.4	202 57.2	+02.5	203 56.3	+02.5	03
04	215 02.3	+02.4	216 01.4	+02.5	217 00.5	+02.5	217 59.7	+02.4	218 58.8	+02.5	04
05	230 04.7	+02.5	231 03.9	+02.5	232 03.0	+02.5	233 02.1	+02.5	234 01.3	+02.4	05
06	245 07.2	+02.4	246 06.3	+02.5	247 05.5	+02.4	248 04.6	+02.5	249 03.7	+02.5	06
07	260 09.6	+02.5	261 08.8	+02.4	262 07.9	+02.5	263 07.1	+02.4	264 06.2	+02.5	07
08	275 12.1	+02.5	276 11.2	+02.5	277 10.4	+02.5	278 09.5	+02.5	279 08.7	+02.4	08
09	290 14.6	+02.4	291 13.7	+02.5	292 12.9	+02.4	293 12.0	+02.5	294 11.1	+02.5	09
10	305 17.0	+02.5	306 16.2	+02.4	307 15.3	+02.5	308 14.5	+02.4	309 13.6	+02.5	10
11	320 19.5	+02.5	321 18.6	+02.5	322 17.8	+02.4	323 16.9	+02.5	324 16.1	+02.4	11
12	335 22.0	+02.4	336 21.1	+02.5	337 20.2	+02.5	338 19.4	+02.4	339 18.5	+02.5	12
13	350 24.4	+02.5	351 23.6	+02.4	352 22.7	+02.5	353 21.8	+02.5	354 21.0	+02.5	13
14	5 26.9	+02.5	6 26.0	+02.5	7 25.2	+02.4	8 24.3	+02.5	9 23.5	+02.4	14
15	20 29.4	+02.4	21 28.5	+02.5	22 27.6	+02.5	23 26.8	+02.4	24 25.9	+02.5	15
16	35 31.8	+02.5	36 31.0	+02.4	37 30.1	+02.5	38 29.2	+02.5	39 28.4	+02.4	16
17	50 34.3	+02.4	51 33.4	+02.5	52 32.6	+02.4	53 31.7	+02.5	54 30.8	+02.5	17
18	65 36.7	+02.5	66 35.9	+02.5	67 35.0	+02.5	68 34.2	+02.4	69 33.3	+02.5	18
19	80 39.2	+02.5	81 38.4	+02.4	82 37.5	+02.5	83 36.6	+02.5	84 35.8	+02.4	19
20	95 41.7	+02.4	96 40.8	+02.5	97 40.0	+02.4	98 39.1	+02.5	99 38.2	+02.5	20
21	110 44.1	+02.5	111 43.3	+02.4	112 42.4	+02.5	113 41.6	+02.4	114 40.7	+02.5	21
22	125 46.6	+02.5	126 45.7	+02.5	127 44.9	+02.5	128 44.0	+02.5	129 43.2	+02.4	22
23	140 49.1	+02.4	141 48.2	+02.5	142 47.4	+02.4	143 46.5	+02.5	144 45.6	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 34.2	N 29 14.2	Gienah	175 42.3	S 17 41.4
Ankaa	353 06.7	S 42 09.8	AcruX	172 58.4	S 63 14.6
Schedir	349 30.5	N 56 41.0	Gacrux	171 50.2	S 57 15.4
Diphda	348 46.7	S 17 50.7	Alioth	166 11.8	N 55 48.8
Achernar	335 19.9	S 57 06.4	Spica	158 21.1	S 11 18.0
Hamal	327 50.4	N 23 35.3	Alkaid	152 50.9	N 49 10.6
Polaris	313 43.8	N 89 22.8	Hadar	148 34.3	S 60 29.8
Acamar	315 11.2	S 40 12.2	Menkent	147 56.0	S 36 29.6
Menkar	314 05.1	N 04 11.5	Arcturus	145 46.4	N 19 03.4
Mirfak	308 27.0	N 49 57.4	Rigel Kentaurus	139 35.7	S 60 56.7
Aldebaran	290 38.5	N 16 33.8	Zubenelgenubi	136 54.8	S 16 09.1
Capella	280 20.4	N 46 01.8	Kocab	137 19.3	N 74 02.5
Rigel	281 02.9	S 08 10.4	Alphecca	126 02.9	N 26 37.3
Bellatrix	278 21.8	N 06 22.3	Antares	112 14.8	S 26 29.4
Elnath	278 00.6	N 28 37.9	Atria	107 08.2	S 69 04.2
Alnilam	275 36.7	S 01 11.2	Sabik	102 01.8	S 15 45.5
Betelgeuze	270 50.9	N 07 24.6	Shaula	96 09.2	S 37 07.3
Canopus	263 51.7	S 52 42.8	Rasalhague	95 57.8	N 12 32.3
Sirius	258 25.0	S 16 44.8	Etamin	90 42.0	N 51 28.8
Adhara	255 04.9	S 29 00.6	Kaus Australis	83 31.4	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 32.9	N 38 48.0
Procyon	244 49.3	N 05 09.8	Nunki	75 46.8	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.6	N 28 00.6
Avior	234 13.8	S 59 35.8	Altair	61 59.5	N 08 55.9
Suhail	222 45.2	S 43 32.4	Peacock	53 04.7	S 56 38.9
Miaplacidus	221 37.0	S 69 49.6	Deneb	49 25.	

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 61 of 365		day 62 of 365		day 63 of 365		day 64 of 365		day 65 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	159	48.1 +02.5	160	47.2 +02.5	161	46.4 +02.4	162	45.5 +02.5	163	44.6 +02.5	00
01	174	50.6 +02.4	175	49.7 +02.5	176	48.8 +02.5	177	48.0 +02.4	178	47.1 +02.5	01
02	189	53.0 +02.5	190	52.2 +02.4	191	51.3 +02.5	192	50.4 +02.5	193	49.6 +02.4	02
03	204	55.5 +02.4	205	54.6 +02.5	206	53.8 +02.4	207	52.9 +02.5	208	52.0 +02.5	03
04	219	57.9 +02.5	220	57.1 +02.5	221	56.2 +02.5	222	55.4 +02.4	223	54.5 +02.5	04
05	235	00.4 +02.5	235	59.6 +02.4	236	58.7 +02.5	237	57.8 +02.5	238	57.0 +02.4	05
06	250	02.9 +02.4	251	02.0 +02.5	252	01.2 +02.4	253	00.3 +02.5	253	59.4 +02.5	06
07	265	05.3 +02.5	266	04.5 +02.4	267	03.6 +02.5	268	02.8 +02.4	269	01.9 +02.5	07
08	280	07.8 +02.5	281	06.9 +02.5	282	06.1 +02.4	283	05.2 +02.5	284	04.4 +02.4	08
09	295	10.3 +02.4	296	09.4 +02.5	297	08.5 +02.5	298	07.7 +02.4	299	06.8 +02.5	09
10	310	12.7 +02.5	311	11.9 +02.4	312	11.0 +02.5	313	10.1 +02.5	314	09.3 +02.4	10
11	325	15.2 +02.5	326	14.3 +02.4	327	13.5 +02.4	328	12.6 +02.5	329	11.7 +02.5	11
12	340	17.7 +02.4	341	16.8 +02.5	342	15.9 +02.5	343	15.1 +02.4	344	14.2 +02.5	12
13	355	20.1 +02.5	356	19.3 +02.4	357	18.4 +02.5	358	17.5 +02.5	359	16.7 +02.4	13
14	10	22.6 +02.5	11	21.7 +02.5	12	20.9 +02.4	13	20.0 +02.5	14	19.1 +02.5	14
15	25	25.1 +02.4	26	24.2 +02.5	27	23.3 +02.5	28	22.5 +02.4	29	21.6 +02.5	15
16	40	27.5 +02.5	41	26.7 +02.4	42	25.8 +02.5	43	24.9 +02.5	44	24.1 +02.4	16
17	55	30.0 +02.4	56	29.1 +02.5	57	28.3 +02.4	58	27.4 +02.5	59	26.5 +02.5	17
18	70	32.4 +02.5	71	31.6 +02.4	72	30.7 +02.5	73	29.9 +02.4	74	29.0 +02.5	18
19	85	34.9 +02.5	86	34.0 +02.5	87	33.2 +02.4	88	32.3 +02.5	89	31.5 +02.4	19
20	100	37.4 +02.4	101	36.5 +02.5	102	35.6 +02.5	103	34.8 +02.4	104	33.9 +02.5	20
21	115	39.8 +02.5	116	39.0 +02.4	117	38.1 +02.5	118	37.2 +02.5	119	36.4 +02.5	21
22	130	42.3 +02.5	131	41.4 +02.5	132	40.6 +02.4	133	39.7 +02.5	134	38.9 +02.4	22
23	145	44.8 +02.4	146	43.9 +02.5	147	43.0 +02.5	148	42.2 +02.4	149	41.3 +02.5	23

UT	day 66 of 365		day 67 of 365		day 68 of 365		day 69 of 365		day 70 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	164	43.8 +02.4	165	42.9 +02.5	166	42.1 +02.4	167	41.2 +02.5	168	40.3 +02.5	00
01	179	46.2 +02.5	180	45.4 +02.4	181	44.5 +02.5	182	43.7 +02.4	183	42.8 +02.5	01
02	194	48.7 +02.5	195	47.8 +02.5	196	47.0 +02.4	197	46.1 +02.5	198	45.3 +02.4	02
03	209	51.2 +02.4	210	50.3 +02.5	211	49.4 +02.5	212	48.6 +02.5	213	47.7 +02.5	03
04	224	53.6 +02.5	225	52.8 +02.4	226	51.9 +02.5	227	51.1 +02.4	228	50.2 +02.5	04
05	239	56.1 +02.5	240	55.2 +02.5	241	54.4 +02.4	242	53.5 +02.5	243	52.7 +02.4	05
06	254	58.6 +02.4	255	57.7 +02.5	256	56.8 +02.5	257	56.0 +02.4	258	55.1 +02.5	06
07	270	01.0 +02.5	271	00.2 +02.4	271	59.3 +02.5	272	58.4 +02.5	273	57.6 +02.4	07
08	285	03.5 +02.5	286	02.6 +02.5	287	01.8 +02.4	288	00.9 +02.5	289	00.0 +02.5	08
09	300	06.0 +02.4	301	05.1 +02.5	302	04.2 +02.5	303	03.4 +02.4	304	02.5 +02.5	09
10	315	08.4 +02.5	316	07.6 +02.4	317	06.7 +02.5	318	05.8 +02.5	319	05.0 +02.4	10
11	330	10.9 +02.4	331	10.0 +02.5	332	09.2 +02.4	333	08.3 +02.5	334	07.4 +02.5	11
12	345	13.3 +02.5	346	12.5 +02.4	347	11.6 +02.5	348	10.8 +02.4	349	09.9 +02.5	12
13	0	15.8 +02.5	1	14.9 +02.5	2	14.1 +02.5	3	13.2 +02.5	4	12.4 +02.4	13
14	15	18.3 +02.5	16	17.4 +02.5	17	16.6 +02.4	18	15.7 +02.5	19	14.8 +02.5	14
15	30	20.7 +02.5	31	19.9 +02.4	32	19.0 +02.5	33	18.2 +02.4	34	17.3 +02.5	15
16	45	23.2 +02.5	46	22.3 +02.5	47	21.5 +02.4	48	20.6 +02.5	49	19.8 +02.4	16
17	60	25.7 +02.4	61	24.8 +02.5	62	23.9 +02.5	63	23.1 +02.4	64	22.2 +02.5	17
18	75	28.1 +02.5	76	27.3 +02.4	77	26.4 +02.5	78	25.5 +02.5	79	24.7 +02.5	18
19	90	30.6 +02.5	91	29.7 +02.5	92	28.9 +02.4	93	28.0 +02.5	94	27.2 +02.4	19
20	105	33.1 +02.4	106	32.2 +02.5	107	31.3 +02.5	108	30.5 +02.4	109	29.6 +02.5	20
21	120	35.5 +02.5	121	34.7 +02.4	122	33.8 +02.5	123	32.9 +02.5	124	32.1 +02.4	21
22	135	38.0 +02.5	136	37.1 +02.5	137	36.3 +02.4	138	35.4 +02.5	139	34.5 +02.5	22
23	150	40.5 +02.4	151	39.6 +02.5	152	38.7 +02.5	153	37.9 +02.4	154	37.0 +02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.2	N 29	14.2	Gienah	175	42.2	S 17	41.4
Ankaa	353	06.7	S 42	09.8	Acruz	172	58.4	S 63	14.6
Schedir	349	30.5	N 56	41.0	Gacrux	171	50.1	S 57	15.5
Diphda	348	46.7	S 17	50.7	Alioth	166	11.7	N 55	48.8
Achernar	335	19.9	S 57	06.4	Spica	158	21.0	S 11	18.0
Hamal	327	50.4	N 23	35.3	Alkaid	152	50.8	N 49	10.6
Polaris	313	46.0	N 89	22.8	Hadar	148	34.2	S 60	29.8
Acamar	315	11.2	S 40	12.2	Menkent	147	55.9	S 36	29.6
Menkar	314	05.3	N 04	11.5	Arcturus	145	46.4	N 19	03.4
Mirfak	308	27.0	N 49	57.4	Rigel Kentaurus	139	35.6	S 60	56.7
Aldebaran	290	38.5	N 16	33.8	Zubenelgenubi	136	54.7	S 16	09.1
Capella	280	20.4	N 46	01.8	Kocab	137	19.2	N 74	02.5
Rigel	281	02.9	S 08	10.4	Alphecca	126	02.9	N 26	37.3
Bellatrix	278	21.8	N 06	22.3	Antares	112	14.8	S 26	29.4
Elnath	278	00.6	N 28	37.9	Atria	107	08.1	S 69	04.2
Alnilam	275	36.7	S 01	11.2	Sabik	102	01.7	S 15	45.5
Betelgeuze	270	50.9	N 07	24.6	Shaula	96	09.2	S 37	07.3
Canopus	263	51.7	S 52	42.8	Rasalhague	95	57.8	N 12	32.3
Sirius	258	25.0	S 16	44.8	Etamin	90	41.9	N 51	28.7
Adhara	255	04.9	S 29	00.7	Kaus Australis	83	31.4	S 34	22.2
Castor	245	55.5	N 31	49.9	Vega	80	32.9	N 38	48.0
Procyon	244	49.3	N 05	09.8	Nunki	75	46.8	S 26	15.8
Pollux	243	15.5	N 27	57.8	Albireo	67	03.5	N 28	00.6
Avior	234	13.8	S 59	35.8	Altair	61	59.5	N 08	55.9
Suhail	222	45.2	S 43	32.5	Peacock	53	04.7	S 56	38.9
Miaplacidus	221	37.1	S 69	49.6	Deneb	49	25.6	N 45	22.2
Alphard	217	46.5	S 08	46.5	Enif	33	38.2	N 09	59.6
Regulus	207	33.0	N 11	50.2	Alnair	27	32.2	S 46	50.0
Dubhe	193	39.0	N 61	36.5	Formalhaut	15	13.9	S 29	29.0
Denebola	182	23.5	N 14	25.4	Markab	13	29.3	N 15	20.7

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.2	N 29	14.1	Gienah	175	42.2	S 17	41.4
Ankaa	353	06.7	S 42	09.8	Acruz	172	58.4	S 63	14.6
Schedir	349	30.5	N 56	41.0	Gacrux	171	50.1	S 57	15.5
Diphda	348	46.7	S 17	50.7	Alioth	166	11.7	N 55	48.8
Achernar	335	19.9	S 57	06.4	Spica	158	21.0	S 11	18.0
Hamal	327	50.4	N 23	35.3	Alkaid	152	50.8	N 49	10.7
Polaris	313	48.4	N 89	22.8	Hadar	148	34.2	S 60	29.8
Acamar	315	11.2	S 40	12.2	Menkent	147	55.9	S 36	29.6
Menkar	314	05.3	N 04	11.5	Arcturus	145	46.4	N 19	03.4
Mirfak	308	27.1	N 49	57.4	Rigel Kentaurus	139	35.5	S 60	56.7
Aldebaran	290	38.6	N 16	33.8	Zubenelgenubi	136	54.7	S 16	09.1
Capella	280	20.5	N 46	01.8	Kocab	137	19.1	N 74	02.5
Rigel	281	02.9	S 08	10.4	Alphecca	126	02.8	N 26	37.3
Bellatrix	278	21.8	N 06	22.3					

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 91 of 365		day 92 of 365		day 93 of 365		day 94 of 365		day 95 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	189	22.2 +02.5	190	21.4 +02.4	191	20.5 +02.5	192	19.7 +02.4	193	18.8 +02.5	00
01	204	24.7 +02.5	205	23.8 +02.5	206	23.0 +02.4	207	22.1 +02.5	208	21.3 +02.4	01
02	219	27.2 +02.4	220	26.3 +02.5	221	25.4 +02.5	222	24.6 +02.4	223	23.7 +02.5	02
03	234	29.6 +02.5	235	28.8 +02.4	236	27.9 +02.5	237	27.0 +02.5	238	26.2 +02.4	03
04	249	32.1 +02.5	250	31.2 +02.5	251	30.4 +02.4	252	29.5 +02.5	253	28.6 +02.5	04
05	264	34.6 +02.4	265	33.7 +02.5	266	32.8 +02.5	267	32.0 +02.4	268	31.1 +02.5	05
06	279	37.0 +02.5	280	36.2 +02.4	281	35.3 +02.5	282	34.4 +02.5	283	33.6 +02.4	06
07	294	39.5 +02.5	295	38.6 +02.5	296	37.8 +02.4	297	36.9 +02.5	298	36.0 +02.5	07
08	309	42.0 +02.4	310	41.1 +02.5	311	40.2 +02.5	312	39.4 +02.4	313	38.5 +02.5	08
09	324	44.4 +02.5	325	43.6 +02.4	326	42.7 +02.5	327	41.8 +02.5	328	41.0 +02.4	09
10	339	46.9 +02.4	340	46.0 +02.5	341	45.2 +02.4	342	44.3 +02.5	343	43.4 +02.5	10
11	354	49.3 +02.5	355	48.5 +02.4	356	47.6 +02.5	357	46.8 +02.5	358	45.9 +02.5	11
12	9	51.8 +02.5	10	50.9 +02.5	11	50.1 +02.4	12	49.2 +02.5	13	48.4 +02.4	12
13	24	54.3 +02.4	25	53.4 +02.5	26	52.5 +02.5	27	51.7 +02.5	28	50.8 +02.5	13
14	39	56.7 +02.5	40	55.9 +02.4	41	55.0 +02.5	42	54.2 +02.4	43	53.3 +02.5	14
15	54	59.2 +02.5	55	58.3 +02.5	56	57.5 +02.4	57	56.6 +02.5	58	55.8 +02.4	15
16	70	01.7 +02.4	71	00.8 +02.5	72	59.9 +02.5	73	59.1 +02.4	74	58.2 +02.5	16
17	85	04.1 +02.5	86	03.3 +02.4	87	02.4 +02.5	88	01.5 +02.5	89	00.7 +02.4	17
18	100	06.6 +02.5	101	05.7 +02.5	102	04.9 +02.4	103	04.0 +02.5	104	03.1 +02.5	18
19	115	09.1 +02.4	116	08.2 +02.5	117	07.3 +02.5	118	06.5 +02.4	119	05.6 +02.5	19
20	130	11.5 +02.5	131	10.7 +02.4	132	09.8 +02.5	133	08.9 +02.5	134	08.1 +02.4	20
21	145	14.0 +02.5	146	13.1 +02.5	147	12.3 +02.4	148	11.4 +02.5	149	10.5 +02.5	21
22	160	16.5 +02.4	161	15.6 +02.5	162	14.7 +02.5	163	13.9 +02.4	164	13.0 +02.5	22
23	175	18.9 +02.5	176	18.1 +02.4	177	17.2 +02.5	178	16.3 +02.5	179	15.5 +02.4	23

UT	day 76 of 365		day 77 of 365		day 78 of 365		day 79 of 365		day 80 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	174	35.2 +02.4	175	34.3 +02.5	176	33.4 +02.5	177	32.6 +02.4	178	31.7 +02.5	00
01	189	37.6 +02.5	190	36.8 +02.4	191	35.9 +02.5	192	35.0 +02.5	193	34.2 +02.4	01
02	204	40.1 +02.5	205	39.2 +02.5	206	38.4 +02.4	207	37.5 +02.5	208	36.6 +02.5	02
03	219	42.6 +02.4	220	41.7 +02.5	221	40.8 +02.5	222	40.0 +02.4	223	39.1 +02.5	03
04	234	45.0 +02.5	235	44.2 +02.4	236	43.3 +02.5	237	42.4 +02.5	238	41.6 +02.4	04
05	249	47.5 +02.5	250	46.6 +02.5	251	45.8 +02.4	252	44.9 +02.5	253	44.0 +02.5	05
06	264	50.0 +02.4	265	49.1 +02.5	266	48.2 +02.5	267	47.4 +02.4	268	46.5 +02.5	06
07	279	52.4 +02.5	280	51.6 +02.4	281	50.7 +02.5	282	49.8 +02.5	283	49.0 +02.4	07
08	294	54.9 +02.4	295	54.0 +02.5	296	53.2 +02.4	297	52.3 +02.5	298	51.4 +02.5	08
09	309	57.3 +02.5	310	56.5 +02.4	311	55.6 +02.5	312	54.8 +02.4	313	53.9 +02.5	09
10	324	59.8 +02.5	325	58.9 +02.5	326	58.1 +02.4	327	57.2 +02.5	328	56.4 +02.4	10
11	340	02.3 +02.5	341	01.4 +02.5	342	00.5 +02.5	343	59.7 +02.4	344	58.8 +02.5	11
12	355	04.7 +02.5	356	03.9 +02.4	357	03.0 +02.5	358	02.1 +02.5	359	01.3 +02.4	12
13	10	07.2 +02.5	11	06.3 +02.5	12	05.5 +02.4	13	04.6 +02.5	14	03.7 +02.5	13
14	25	09.7 +02.4	26	08.8 +02.5	27	07.9 +02.5	28	07.1 +02.4	29	06.2 +02.5	14
15	40	12.1 +02.5	41	11.3 +02.4	42	10.4 +02.5	43	09.5 +02.5	44	08.7 +02.4	15
16	55	14.6 +02.5	56	13.7 +02.5	57	12.9 +02.4	58	12.0 +02.5	59	11.1 +02.5	16
17	70	17.1 +02.4	71	16.2 +02.5	72	15.3 +02.5	73	14.5 +02.4	74	13.6 +02.5	17
18	85	19.5 +02.5	86	18.7 +02.4	87	17.8 +02.5	88	16.9 +02.5	89	16.1 +02.4	18
19	100	22.0 +02.4	101	21.1 +02.5	102	20.3 +02.4	103	19.4 +02.5	104	18.5 +02.5	19
20	115	24.4 +02.5	116	23.6 +02.4	117	22.7 +02.5	118	21.9 +02.4	119	21.0 +02.5	20
21	130	26.9 +02.5	131	26.0 +02.5	132	25.2 +02.4	133	24.3 +02.5	134	23.5 +02.4	21
22	145	29.4 +02.4	146	28.5 +02.5	147	27.6 +02.5	148	26.8 +02.5	149	25.9 +02.5	22
23	160	31.8 +02.5	161	31.0 +02.4	162	30.1 +02.5	163	29.3 +02.4	164	28.4 +02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 34.1	N 29 14.1	Gienah	175 42.2	S 17 41.5
Ankaa	353 06.7	S 42 09.7	Acrux	172 58.3	S 63 14.8
Schedir	349 30.5	N 56 40.9	Gacrux	171 50.0	S 57 15.6
Diphda	348 46.7	S 17 50.6	Alioth	166 11.6	N 55 48.9
Achernar	335 20.0	S 57 06.3	Spica	158 20.9	S 11 18.1
Hamal	327 50.5	N 23 35.2	Alkaid	152 50.7	N 49 10.7
Polaris	313 57.0	N 89 22.7	Hadar	148 34.0	S 60 30.0
Acamar	315 11.3	S 40 12.1	Menkent	147 55.7	S 36 29.7
Menkar	314 05.3	N 04 11.5	Arcturus	145 46.2	N 19 03.4
Mirfak	308 27.2	N 49 57.4	Rigel Kentaurus	139 35.3	S 60 56.8
Aldebaran	290 38.7	N 16 33.8	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 20.6	N 46 01.8	Kocab	137 18.7	N 74 02.6
Rigel	281 03.0	S 08 10.4	Alphecca	126 02.7	N 26 37.3
Bellatrix	278 21.9	N 06 22.3	Antares	112 14.5	S 26 29.4
Elnath	278 00.7	N 28 37.9	Atria	107 07.5	S 69 04.2
Alnilam	275 36.8	S 01 11.2	Sabik	102 01.5	S 15 45.6
Betelgeuze	270 51.1	N 07 24.6	Shaula	96 08.9	S 37 07.3
Canopus	263 52.0	S 52 42.8	Rasalhague	95 57.5	N 12 32.3
Sirius	258 25.1	S 16 44.8	Etamin	90 41.6	N 51 28.7
Adhara	255 05.0	S 29 00.7	Kaus Australis	83 31.1	S 34 22.2
Castor	245 55.6	N 31 49.9	Vega	80 32.6	N 38 48.0
Procyon	244 49.4	N 05 09.8	Nunki	75 46.5	S 26 15.8
Pollux	243 15.6	N 27 57.8	Albireo	67 03.3	N 28 00.6
Avior	234 14.1	S 59 35.9	Altair	61 59.3	N 08 55.9
Suhail	222 45.3	S 43 32.6	Peacock	53 04.4	S 56 38.8
Miaplacidus	221 37.4	S 69 49.8	Deneb	49 25.3	N 45 22.1
Alphard	217 46.6	S 08 46.5	Enif	33 38.0	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.1	S 46 49.9
Dubhe	193 39.0	N 61 36.6	Formalhaut	15 13.9	S 29 28.9
Denebola	182 23.4	N 14 25.4	Markab	13 29.2	N 15 20.7

	SHA	Dec		SHA	Dec
Alpheratz	357 34.2	N 29 14.1	Gienah	175 42.2	S 17 41.4
Ankaa	353 06.7	S 42 09.7	Acrux	172 58.3	S 63 14.7
Schedir	349 30.5	N 56 40.9	Gacrux	171 50.0	S 57 15.5
Diphda	348 46.7	S 17 50.7	Alioth	166 11.7	N 55 48.8
Achernar	335 20.0	S 57 06.3	Spica	158 21.0	S 11 18.0
Hamal	327 50.4	N 23 35.2	Alkaid	152 50.7	N 49 10.7
Polaris	313 52.3	N 89 22.7	Hadar	148 34.1	S 60 29.9
Acamar	315 11.2	S 40 12.2	Menkent	147 55.8	S 36 29.7
Menkar	314 05.3	N 04 11.5	Arcturus	145 46.3	N 19 03.4
Mirfak	308 27.1	N 49 57.4	Rigel Kentaurus	139 35.4	S 60 56.7
Aldebaran	290 38.6	N 16 33.8	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 20.5	N 46 01.8	Kocab	137 18.9	N 74 02.5
Rigel	281 03.0	S 08 10.4	Alphecca	126 02.8	N 26 37.3
Bellatrix	278 21.8	N 06 22.3	Antares	112 14.6	S 26 29.4
Elnath	278 00.7	N 28 37.9	Atria	107 07.8	S 69 04.2
Alnilam	275 36.7	S 01 11.2	Sabik	102 01.6	S 15 45.6
Betelgeuze	270 51.0	N 07 24.6	Shaula	96 09.0	S 37 07.3
Canopus	263 51.9	S 52 42.8	Rasalhague	95 57.7	N 12 32.3
Sirius	258 25.1	S 16 44.8	Etamin	90 41.7	N 51 28.7
Adhara	255 05.0	S 29 00.7	Kaus Australis	83 31.3	S 34 22.2
Castor	245 55.5	N 31 49.9	Vega	80 32.7	N 38 48.0
Procyon	244 49.4	N 05 09.8	Nunki	75 46.6	S 26 15.8
Pollux	243 15.5	N 27 57.8	Albireo	67 03.4	N 28 00.6
Avior	234 14.0	S 59 35.9	Altair	61 59.4	N 08 55.9
Suhail	222 45.2	S 43 32.5	Peacock	53 04.5	S 56 38.9
Miaplacidus	221 37.2	S 69 49.8			

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 81 of 365		day 82 of 365		day 83 of 365		day 84 of 365		day 85 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	179	30.9	+02.4	180	30.0	+02.5	181	29.1	+02.5	182	28.3	+02.4	00
01	194	33.3	+02.5	195	32.5	+02.4	196	31.6	+02.5	197	30.7	+02.5	01
02	209	35.8	+02.4	210	34.9	+02.5	211	34.1	+02.4	212	33.2	+02.5	02
03	224	38.2	+02.5	225	37.4	+02.4	226	36.5	+02.5	227	35.7	+02.4	03
04	239	40.7	+02.5	240	39.8	+02.5	241	39.0	+02.5	242	38.1	+02.5	04
05	254	43.2	+02.4	255	42.3	+02.5	256	41.5	+02.4	257	40.6	+02.5	05
06	269	45.6	+02.5	270	44.8	+02.4	271	43.9	+02.5	272	43.1	+02.4	06
07	284	48.1	+02.5	285	47.2	+02.5	286	46.4	+02.4	287	45.5	+02.5	07
08	299	50.6	+02.4	300	49.7	+02.5	301	48.8	+02.5	302	48.0	+02.4	08
09	314	53.0	+02.5	315	52.2	+02.4	316	51.3	+02.5	317	50.4	+02.5	09
10	329	55.5	+02.5	330	54.6	+02.5	331	53.8	+02.4	332	52.9	+02.5	10
11	344	58.0	+02.4	345	57.1	+02.5	346	56.2	+02.5	347	55.4	+02.5	11
12	0	00.4	+02.5	0	59.6	+02.4	1	58.7	+02.5	2	57.8	+02.5	12
13	15	02.9	+02.4	16	02.0	+02.5	17	01.2	+02.4	18	00.3	+02.5	13
14	30	05.3	+02.5	31	04.5	+02.5	32	03.6	+02.5	33	02.8	+02.4	14
15	45	07.8	+02.5	46	07.0	+02.4	47	06.1	+02.5	48	05.2	+02.5	15
16	60	10.3	+02.4	61	09.4	+02.5	62	08.6	+02.4	63	07.7	+02.5	16
17	75	12.7	+02.5	76	11.9	+02.4	77	11.0	+02.5	78	10.2	+02.4	17
18	90	15.2	+02.5	91	14.3	+02.5	92	13.5	+02.5	93	12.6	+02.5	18
19	105	17.7	+02.4	106	16.8	+02.5	107	16.0	+02.4	108	15.1	+02.5	19
20	120	20.1	+02.5	121	19.3	+02.4	122	18.4	+02.5	123	17.6	+02.4	20
21	135	22.6	+02.5	136	21.7	+02.5	137	20.9	+02.4	138	20.0	+02.5	21
22	150	25.1	+02.4	151	24.2	+02.5	152	23.3	+02.5	153	22.5	+02.4	22
23	165	27.5	+02.5	166	26.7	+02.4	167	25.8	+02.5	168	24.9	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 34.2	N 29 14.1	Gienah	175 42.2	S 17 41.4
Ankaa	353 06.7	S 42 09.7	AcruX	172 58.3	S 63 14.7
Schedir	349 30.5	N 56 40.9	Gacrux	171 50.0	S 57 15.6
Diphda	348 46.7	S 17 50.7	Alioth	166 11.6	N 55 48.9
Achernar	335 20.0	S 57 06.3	Spica	158 20.9	S 11 18.0
Hamal	327 50.5	N 23 35.2	Alkaid	152 50.7	N 49 10.7
Polaris	313 54.2	N 89 22.7	Hadar	148 34.0	S 60 29.9
Acamar	315 11.3	S 40 12.2	Menkent	147 55.8	S 36 29.7
Menkar	314 05.3	N 04 11.5	Arcturus	145 46.3	N 19 03.4
Mirfak	308 27.2	N 49 57.4	Rigel Kentaurus	139 35.4	S 60 56.8
Aldebaran	290 38.6	N 16 33.8	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 20.6	N 46 01.8	Kocab	137 18.9	N 74 02.5
Rigel	281 03.0	S 08 10.4	Alphecca	126 02.7	N 26 37.3
Bellatrix	278 21.9	N 06 22.3	Antares	112 14.6	S 26 29.4
Elnath	278 00.7	N 28 37.9	Atria	107 07.7	S 69 04.2
Alnilam	275 36.8	S 01 11.2	Sabik	102 01.6	S 15 45.6
Betelgeuze	270 51.0	N 07 24.6	Shaula	96 09.0	S 37 07.3
Canopus	263 51.9	S 52 42.9	Rasalhague	95 57.6	N 12 32.3
Sirius	258 25.1	S 16 44.8	Etamin	90 41.7	N 51 28.7
Adhara	255 05.0	S 29 00.7	Kaus Australis	83 31.2	S 34 22.2
Castor	245 55.6	N 31 49.9	Vega	80 32.7	N 38 48.0
Procyon	244 49.4	N 05 09.8	Nunki	75 46.6	S 26 15.8
Pollux	243 15.6	N 27 57.8	Albireo	67 03.4	N 28 00.6
Avior	234 14.0	S 59 35.9	Altair	61 59.3	N 08 55.9
Suhail	222 45.3	S 43 32.5	Peacock	53 04.5	S 56 38.8
Miaplacidus	221 37.3	S 69 49.8	Deneb	49 25.4	N 45 22.1
Alphard	217 46.5	S 08 46.5	Enif	33 38.1	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.1	S 46 49.9
Dubhe	193 39.0	N 61 36.5	Formalhaut	15 13.9	S 29 29.0
Denebola	182 23.4	N 14 25.4	Markab	13 29.3	N 15 20.7

UT	day 86 of 365		day 87 of 365		day 88 of 365		day 89 of 365		day 90 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	184	26.6	+02.4	185	25.7	+02.5	186	24.8	+02.5	187	24.0	+02.4	00
01	199	29.0	+02.5	200	28.2	+02.4	201	27.3	+02.5	202	26.4	+02.5	01
02	214	31.5	+02.4	215	30.6	+02.5	216	29.8	+02.4	217	28.9	+02.5	02
03	229	33.9	+02.5	230	33.1	+02.4	231	32.2	+02.5	232	31.4	+02.4	03
04	244	36.4	+02.5	245	35.5	+02.5	246	34.7	+02.5	247	33.8	+02.5	04
05	259	38.9	+02.4	260	38.0	+02.5	261	37.2	+02.4	262	36.3	+02.5	05
06	274	41.3	+02.5	275	40.5	+02.4	276	39.6	+02.5	277	38.8	+02.4	06
07	289	43.8	+02.5	290	42.9	+02.5	291	42.1	+02.4	292	41.2	+02.5	07
08	304	46.3	+02.4	305	45.4	+02.5	306	44.5	+02.5	307	43.7	+02.4	08
09	319	48.7	+02.5	320	47.9	+02.4	321	47.0	+02.5	322	46.1	+02.5	09
10	334	51.2	+02.5	335	50.3	+02.5	336	49.5	+02.4	337	48.6	+02.5	10
11	349	53.7	+02.5	350	52.8	+02.5	351	51.9	+02.5	352	51.1	+02.4	11
12	4	56.1	+02.5	5	55.3	+02.4	6	54.4	+02.5	7	53.5	+02.5	12
13	19	58.6	+02.5	20	57.7	+02.5	21	56.9	+02.4	22	56.0	+02.5	13
14	35	01.1	+02.4	36	00.2	+02.5	37	59.3	+02.5	38	58.5	+02.4	14
15	50	03.5	+02.5	51	02.7	+02.4	52	01.8	+02.5	53	00.9	+02.5	15
16	65	06.0	+02.4	66	05.1	+02.5	67	04.3	+02.4	68	03.4	+02.5	16
17	80	08.4	+02.5	81	07.6	+02.4	82	06.7	+02.5	83	05.9	+02.4	17
18	95	10.9	+02.5	96	10.0	+02.5	97	09.2	+02.4	98	08.3	+02.5	18
19	110	13.4	+02.4	111	12.5	+02.5	112	11.6	+02.5	113	10.8	+02.4	19
20	125	15.8	+02.5	126	15.0	+02.4	127	14.1	+02.5	128	13.2	+02.5	20
21	140	18.3	+02.5	141	17.4	+02.5	142	16.6	+02.4	143	15.7	+02.5	21
22	155	20.8	+02.4	156	19.9	+02.5	157	19.0	+02.5	158	18.2	+02.4	22
23	170	23.2	+02.5	171	22.4	+02.4	172	21.5	+02.5	173	20.6	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 34.2	N 29 14.1	Gienah	175 42.2	S 17 41.4
Ankaa	353 06.7	S 42 09.7	AcruX	172 58.3	S 63 14.8
Schedir	349 30.5	N 56 40.9	Gacrux	171 50.0	S 57 15.6
Diphda	348 46.7	S 17 50.7	Alioth	166 11.6	N 55 48.9
Achernar	335 20.0	S 57 06.3	Spica	158 20.9	S 11 18.0
Hamal	327 50.5	N 23 35.2	Alkaid	152 50.7	N 49 10.7
Polaris	313 55.4	N 89 22.7	Hadar	148 34.0	S 60 29.9
Acamar	315 11.3	S 40 12.1	Menkent	147 55.8	S 36 29.7
Menkar	314 05.3	N 04 11.5	Arcturus	145 46.3	N 19 03.4
Mirfak	308 27.2	N 49 57.4	Rigel Kentaurus	139 35.3	S 60 56.8
Aldebaran	290 38.6	N 16 33.8	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 20.6	N 46 01.8	Kocab	137 18.8	N 74 02.5
Rigel	281 03.0	S 08 10.4	Alphecca	126 02.7	N 26 37.3
Bellatrix	278 21.9	N 06 22.3	Antares	112 14.5	S 26 29.4
Elnath	278 00.7	N 28 37.9	Atria	107 07.6	S 69 04.2
Alnilam	275 36.8	S 01 11.2	Sabik	102 01.5	S 15 45.6
Betelgeuze	270 51.0	N 07 24.6	Shaula	96 08.9	S 37 07.3
Canopus	263 52.0	S 52 42.9	Rasalhague	95 57.6	N 12 32.3
Sirius	258 25.1	S 16 44.8	Etamin	90 41.6	N 51 28.7
Adhara	255 05.0	S 29 00.7	Kaus Australis	83 31.2	S 34 22.2
Castor	245 55.6	N 31 49.9	Vega	80 32.7	N 38 48.0
Procyon	244 49.4	N 05 09.8	Nunki	75 46.6	S 26 15.8
Pollux	243 15.6	N 27 57.8	Albireo	67 03.4	N 28 00.6
Avior	234 14.0	S 59 35.9	Altair	61 59.3	N 08 55.9
Suhail	222 45.3	S 43 32.6	Peacock	53 04.4	S 56 38.8
Miaplacidus	221 37.3	S 69 49.8	Deneb	49 25.4	N 45 22.1
Alphard	217 46.5	S 08 46.5	Enif	33 38.1	N 09 59.6
Regulus	207 33.0	N 11 50.2	Alnair	27 32.1	S 46 49.9

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 111 of 365		day 112 of 365		day 113 of 365		day 114 of 365		day 115 of 365		UT		
	<i>April 21</i>		<i>April 22</i>		<i>April 23</i>		<i>April 24</i>		<i>April 25</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	209	05.0	+02.5	210	04.2	+02.4	211	03.3	+02.5	212	02.4	+02.5	00
01	224	07.5	+02.4	225	06.6	+02.5	226	05.8	+02.4	227	04.9	+02.5	01
02	239	09.9	+02.5	240	09.1	+02.4	241	08.2	+02.5	242	07.4	+02.4	02
03	254	12.4	+02.5	255	11.5	+02.5	256	10.7	+02.4	257	09.8	+02.5	03
04	269	14.9	+02.4	270	14.0	+02.5	271	13.1	+02.5	272	12.3	+02.5	04
05	284	17.3	+02.5	285	16.5	+02.4	286	15.6	+02.5	287	14.8	+02.4	05
06	299	19.8	+02.5	300	18.9	+02.5	301	18.1	+02.4	302	17.2	+02.5	06
07	314	22.3	+02.4	315	21.4	+02.5	316	20.5	+02.5	317	19.7	+02.4	07
08	329	24.7	+02.5	330	23.9	+02.4	331	23.0	+02.5	332	22.1	+02.5	08
09	344	27.2	+02.5	345	26.3	+02.5	346	25.5	+02.4	347	24.6	+02.5	09
10	359	29.7	+02.4	0	28.8	+02.5	1	27.9	+02.5	2	27.1	+02.4	10
11	14	32.1	+02.5	15	31.3	+02.4	16	30.4	+02.5	17	29.5	+02.5	11
12	29	34.6	+02.4	30	33.7	+02.5	31	32.9	+02.4	32	32.0	+02.5	12
13	44	37.0	+02.5	45	36.2	+02.5	46	35.3	+02.5	47	34.5	+02.4	13
14	59	39.5	+02.5	60	37.8	+02.4	61	37.8	+02.5	62	36.9	+02.5	14
15	74	42.0	+02.4	75	41.1	+02.5	76	40.3	+02.4	77	39.4	+02.5	15
16	89	44.4	+02.5	90	43.6	+02.4	91	42.7	+02.5	92	41.9	+02.4	16
17	104	46.9	+02.5	105	46.0	+02.5	106	45.2	+02.4	107	44.3	+02.5	17
18	119	49.4	+02.4	120	48.5	+02.5	121	47.6	+02.5	122	46.8	+02.5	18
19	134	51.8	+02.5	135	51.0	+02.4	136	50.1	+02.5	137	49.3	+02.4	19
20	149	54.3	+02.5	150	53.4	+02.5	151	52.6	+02.4	152	51.7	+02.5	20
21	164	56.8	+02.4	165	55.9	+02.5	166	55.0	+02.5	167	54.2	+02.4	21
22	179	59.2	+02.5	180	58.4	+02.4	181	57.5	+02.5	182	56.6	+02.5	22
23	195	01.7	+02.5	196	00.8	+02.5	196	60.0	+02.4	197	59.1	+02.5	23

UT	day 96 of 365		day 97 of 365		day 98 of 365		day 99 of 365		day 100 of 365		UT		
	<i>April 6</i>		<i>April 7</i>		<i>April 8</i>		<i>April 9</i>		<i>April 10</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	194	17.9	+02.5	195	17.1	+02.4	196	16.2	+02.5	197	15.3	+02.5	00
01	209	20.4	+02.5	210	19.5	+02.5	211	18.7	+02.4	212	17.8	+02.5	01
02	224	22.9	+02.4	225	22.0	+02.5	226	21.1	+02.5	227	20.3	+02.4	02
03	239	25.3	+02.5	240	24.5	+02.4	241	23.6	+02.5	242	22.7	+02.5	03
04	254	27.8	+02.5	255	26.9	+02.5	256	26.1	+02.4	257	25.2	+02.5	04
05	269	30.3	+02.4	270	29.4	+02.5	271	28.5	+02.5	272	27.7	+02.4	05
06	284	32.7	+02.5	285	31.9	+02.4	286	31.0	+02.5	287	30.1	+02.5	06
07	299	35.2	+02.4	300	34.3	+02.5	301	33.5	+02.4	302	32.6	+02.5	07
08	314	37.6	+02.5	315	36.8	+02.4	316	35.9	+02.5	317	35.1	+02.4	08
09	329	40.1	+02.5	330	39.2	+02.5	331	38.4	+02.5	332	37.5	+02.5	09
10	344	42.6	+02.4	345	41.7	+02.5	346	40.9	+02.4	347	40.0	+02.5	10
11	359	45.0	+02.5	0	44.2	+02.4	1	43.3	+02.5	2	42.5	+02.5	11
12	14	47.5	+02.5	15	46.6	+02.5	16	45.8	+02.4	17	44.9	+02.5	12
13	29	50.0	+02.4	30	49.1	+02.5	31	48.2	+02.5	32	47.4	+02.4	13
14	44	52.4	+02.4	45	51.6	+02.4	46	50.7	+02.5	47	49.8	+02.5	14
15	59	54.9	+02.5	60	54.0	+02.5	61	53.2	+02.4	62	52.3	+02.5	15
16	74	57.4	+02.4	75	56.5	+02.5	76	55.6	+02.5	77	54.8	+02.4	16
17	89	59.8	+02.5	90	59.0	+02.4	91	58.1	+02.5	92	57.2	+02.5	17
18	105	02.3	+02.4	106	01.4	+02.5	107	00.6	+02.4	107	59.7	+02.5	18
19	120	04.7	+02.5	121	03.9	+02.5	122	03.0	+02.5	123	02.2	+02.4	19
20	135	07.2	+02.5	136	06.4	+02.4	137	05.5	+02.5	138	04.6	+02.5	20
21	150	09.7	+02.4	151	08.8	+02.5	152	08.0	+02.4	153	07.1	+02.5	21
22	165	12.1	+02.5	166	11.3	+02.4	167	10.4	+02.5	168	09.6	+02.4	22
23	180	14.6	+02.5	181	13.7	+02.5	182	12.9	+02.4	183	12.0	+02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.1	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.6	S 42	09.6	Acruz	172	58.3	S 63	14.9
Schedir	349	30.4	N 56	40.8	Gacrux	171	50.0	S 57	15.7
Diphda	348	46.7	S 17	50.6	Alioth	166	11.6	N 55	49.0
Achernar	335	20.0	S 57	06.1	Spica	158	20.9	S 11	18.1
Hamal	327	50.4	N 23	35.2	Alkaid	152	50.6	N 49	10.8
Polaris	314	00.1	N 89	22.6	Hadar	148	33.9	S 60	30.1
Acamar	315	11.3	S 40	12.0	Menkent	147	55.7	S 36	29.8
Menkar	314	05.4	N 04	11.5	Arcturus	145	46.2	N 19	03.4
Mirfak	308	27.2	N 49	57.3	Rigel Kentaurus	139	35.1	S 60	56.9
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.5	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.6	N 74	02.7
Rigel	281	03.1	S 08	10.4	Alphecca	126	02.6	N 26	37.4
Bellatrix	278	22.0	N 06	22.3	Antares	112	14.4	S 26	29.4
Elnath	278	00.8	N 28	37.9	Atria	107	07.2	S 69	04.3
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.4	S 15	45.6
Betelgeuze	270	51.1	N 07	24.6	Shaula	96	08.7	S 37	07.3
Canopus	263	52.2	S 52	42.8	Rasalhague	95	57.4	N 12	32.3
Sirius	258	25.2	S 16	44.8	Etamin	90	41.4	N 51	28.8
Adhara	255	05.1	S 29	00.7	Kaus Australis	83	30.9	S 34	22.2
Castor	245	55.7	N 31	49.9	Vega	80	32.5	N 38	48.0
Procyon	244	49.5	N 05	09.8	Nunki	75	46.4	S 26	15.8
Pollux	243	15.7	N 27	57.8	Albireo	67	03.2	N 28	00.6
Avior	234	14.3	S 59	36.0	Altair	61	59.1	N 08	55.9
Suhail	222	45.4	S 43	32.6	Peacock	53	04.1	S 56	38.7
Miaplacidus	221	37.7	S 69	49.9	Deneb	49	25.2	N 45	22.1
Alphard	217	46.6	S 08	46.5	Enif	33	37.9	N 09	59.6
Regulus	207	33.0	N 11	50.2	Alnair	27	31.9	S 46	49.8
Dubhe	193	39.1	N 61	36.7	Formalhaut	15	13.7	S 29	28.9
Denebola	182	23.4	N 14	25.4	Markab	13	29.1	N 15	20.7

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.1	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.7	S 42	09.7	Acruz	172	58.3	S 63	14.8
Schedir	349	30.5	N 56	40.8	Gacrux	171	50.0	S 57	15.7
Diphda	348	46.7	S 17	50.6	Alioth	166	11.6	N 55	48.9
Achernar	335	20.0	S 57	06.2	Spica	158	20.9	S 11	18.1
Hamal	327	50.5	N 23	35.2	Alkaid	152	50.6	N 49	10.8
Polaris	313	58.1	N 89	22.6	Hadar	148	33.9	S 60	30.0
Acamar	315	11.3	S 40	12.1	Menkent	147	55.7	S 36	29.7
Menkar	314	05.4	N 04	11.5	Arcturus	145	46.2	N 19	03.4
Mirfak	308	27.2	N 49	57.3	Rigel Kentaurus	139	35.2	S 60	56.8
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.5	S 16	09.1
Capella	280	20.6	N 46	01.8	Kocab	137	18.7	N 74	02.6
Rigel	281	03.0	S 08	10.4	Alphecca	126	02.6	N 26	37.4
Bellatrix	278	21.9	N 06	22.3	Antares	112	14.5	S 26	29.4
Elnath	278	00.7	N 28	37.9	Atria	107	07.4	S 69	04.3
Alnilam	275	36.8	S 01	11.2	Sabik	102	01.5	S 15	45.6
Betelgeuze	270	51.1	N 07	24.6	Shaula	96	08.8	S 37	07.3
Canopus	263	52.1	S 52	42.8	Rasalhague	95	57.5	N 12	32.3
Sirius	258	25.2	S 16	44.8	Etamin	90	41.5	N 51	28.8
Adhara	255	05.1	S 29	00.7	Kaus Australis	83	31.1	S 34	22.2
Castor	245	55.6	N 31	49.9	Vega	80	32.6	N 38	48.0
Procyon	244	49.5	N 05	09.8	Nunki	75	46.5	S 26	15.8
Pollux	243	15.6	N 27	57.8	Albireo	67	03.3	N 28	00.6
Avior	234	14.1	S 59	35.9	Altair	61	59.2	N 08	55.9
Suhail	222	45.3	S 43	32.6	Peacock	53	04.3	S 56	38.8
Miaplacidus	221	37.4	S 69	49.8	Deneb	49	25.3	N 45	22.1
Alphard	217	46.6	S 08	46.5	Enif	33	38.0	N 09	59.6
Regulus	207	33.0	N 11	50.2	Alnair	27	32.0	S 46	49.9
Dubhe	193	39.1	N 61	36.7	Formalhaut	15	13.8	S 29	28.9
Denebola	182	23.4	N 14	25.4	Markab	13	29.2	N 15	20.7

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 101 of 365		day 102 of 365		day 103 of 365		day 104 of 365		day 105 of 365		UT		
	<i>April 11</i>		<i>April 12</i>		<i>April 13</i>		<i>April 14</i>		<i>April 15</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	199	13.6	+02.5	200	12.8	+02.4	201	11.9	+02.5	202	11.0	+02.5	00
01	214	16.1	+02.5	215	15.2	+02.5	216	14.4	+02.4	217	13.5	+02.5	01
02	229	18.6	+02.4	230	17.7	+02.5	231	16.8	+02.5	232	16.0	+02.4	02
03	244	21.0	+02.5	245	20.2	+02.4	246	19.3	+02.5	247	18.4	+02.5	03
04	259	23.5	+02.4	260	22.6	+02.5	261	21.8	+02.4	262	20.9	+02.5	04
05	274	25.9	+02.5	275	25.1	+02.5	276	24.2	+02.5	277	23.4	+02.4	05
06	289	28.4	+02.5	290	27.6	+02.4	291	26.7	+02.5	292	25.8	+02.5	06
07	304	30.9	+02.4	305	30.0	+02.5	306	29.2	+02.4	307	28.3	+02.5	07
08	319	33.3	+02.5	320	32.5	+02.4	321	31.6	+02.5	322	30.8	+02.4	08
09	334	35.8	+02.5	335	34.9	+02.5	336	34.1	+02.4	337	33.2	+02.5	09
10	349	38.3	+02.4	350	37.4	+02.5	351	36.5	+02.5	352	35.7	+02.4	10
11	4	40.7	+02.5	5	39.0	+02.4	6	39.0	+02.5	7	38.1	+02.5	11
12	19	43.2	+02.5	20	42.3	+02.5	21	41.5	+02.4	22	40.6	+02.5	12
13	34	45.7	+02.4	35	44.8	+02.5	36	43.9	+02.5	37	43.1	+02.4	13
14	49	48.1	+02.5	50	47.3	+02.4	51	46.4	+02.5	52	45.5	+02.5	14
15	64	50.6	+02.5	65	49.7	+02.5	66	48.9	+02.4	67	48.0	+02.5	15
16	79	53.1	+02.4	80	52.2	+02.5	81	51.3	+02.5	82	50.5	+02.4	16
17	94	55.5	+02.5	95	54.7	+02.4	96	53.8	+02.5	97	52.9	+02.5	17
18	109	58.0	+02.4	110	57.1	+02.5	111	56.3	+02.4	112	55.4	+02.5	18
19	125	00.4	+02.5	125	59.6	+02.4	126	58.7	+02.5	127	57.9	+02.4	19
20	140	02.9	+02.5	141	02.0	+02.5	142	01.2	+02.5	143	00.3	+02.5	20
21	155	05.4	+02.4	156	04.5	+02.5	157	03.7	+02.4	158	02.8	+02.5	21
22	170	07.8	+02.5	171	07.0	+02.4	172	06.1	+02.5	173	05.3	+02.4	22
23	185	10.3	+02.5	186	09.4	+02.5	187	08.6	+02.4	188	07.7	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	34.1	N 29	14.1	
Ankaa	353	06.6	S 42	09.6	
Schedir	349	30.5	N 56	40.8	
Diphda	348	46.7	S 17	50.6	
Achernar	335	20.0	S 57	06.2	
Hamal	327	50.5	N 23	35.2	
Polaris	313	58.9	N 89	22.6	
Acamar	315	11.3	S 40	12.1	
Menkar	314	05.4	N 04	11.5	
Mirfak	308	27.2	N 49	57.3	
Aldebaran	290	38.7	N 16	33.8	
Capella	280	20.7	N 46	01.7	
Rigel	281	03.1	S 08	10.4	
Bellatrix	278	21.9	N 06	22.3	
Elnath	278	00.8	N 28	37.9	
Alnilam	275	36.8	S 01	11.2	
Betelgeuze	270	51.1	N 07	24.6	
Canopus	263	52.1	S 52	42.8	
Sirius	258	25.2	S 16	44.8	
Adhara	255	05.1	S 29	00.7	
Castor	245	55.7	N 31	49.9	
Procyon	244	49.5	N 05	09.8	
Pollux	243	15.6	N 27	57.8	
Avior	234	14.2	S 59	35.9	
Suhail	222	45.4	S 43	32.6	
Miaplacidus	221	37.5	S 69	49.8	
Alphard	217	46.6	S 08	46.5	
Regulus	207	33.0	N 11	50.2	
Dubhe	193	39.1	N 61	36.6	
Denebola	182	23.4	N 14	25.4	
Gienah	175	42.2	S 17	41.5	
Acruz	172	58.3	S 63	14.8	
Gacrux	171	50.0	S 57	15.7	
Alioth	166	11.6	N 55	49.0	
Spica	158	20.9	S 11	18.1	
Alkaid	152	50.6	N 49	10.8	
Hadar	148	33.9	S 60	30.0	
Menkent	147	55.7	S 36	29.8	
Arcturus	145	46.2	N 19	03.4	
Rigel Kentaurus	139	35.2	S 60	56.9	
Zubeneigenubi	136	54.5	S 16	09.1	
Kocab	137	18.7	N 74	02.6	
Alphecca	126	02.6	N 26	37.4	
Antares	112	14.4	S 26	29.4	
Atria	107	07.3	S 69	04.3	
Sabik	102	01.4	S 15	45.6	
Shaula	96	08.8	S 37	07.3	
Rasalhague	95	57.5	N 12	32.3	
Etamin	90	41.5	N 51	28.8	
Kaus Australis	83	31.0	S 34	22.2	
Vega	80	32.5	N 38	48.0	
Nunki	75	46.4	S 26	15.8	
Albireo	67	03.2	N 28	00.6	
Altair	61	59.2	N 08	55.9	
Peacock	53	04.2	S 56	38.8	
Deneb	49	25.3	N 45	22.1	
Enif	33	38.0	N 09	59.6	
Alnair	27	32.0	S 46	49.8	
Formalhaut	15	13.8	S 29	28.9	
Markab	13	29.2	N 15	20.7	

UT	day 106 of 365		day 107 of 365		day 108 of 365		day 109 of 365		day 110 of 365		UT		
	<i>April 16</i>		<i>April 17</i>		<i>April 18</i>		<i>April 19</i>		<i>April 20</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	204	09.3	+02.5	205	08.5	+02.4	206	07.6	+02.5	207	06.7	+02.5	00
01	219	11.8	+02.4	220	10.9	+02.5	221	10.1	+02.4	222	09.2	+02.5	01
02	234	14.2	+02.5	235	13.4	+02.4	236	12.5	+02.5	237	11.7	+02.4	02
03	249	16.7	+02.5	250	15.8	+02.5	251	15.0	+02.4	252	14.1	+02.5	03
04	264	19.2	+02.4	265	18.3	+02.5	266	17.4	+02.5	267	16.6	+02.5	04
05	279	21.6	+02.5	280	20.8	+02.4	281	19.9	+02.5	282	19.1	+02.4	05
06	294	24.1	+02.5	295	23.2	+02.5	296	22.4	+02.4	297	21.5	+02.5	06
07	309	26.6	+02.4	310	25.7	+02.5	311	24.8	+02.5	312	24.0	+02.4	07
08	324	29.0	+02.5	325	28.2	+02.4	326	27.3	+02.5	327	26.4	+02.5	08
09	339	31.5	+02.5	340	30.6	+02.5	341	29.8	+02.4	342	28.9	+02.5	09
10	354	34.0	+02.4	355	33.1	+02.5	356	32.2	+02.5	357	31.4	+02.4	10
11	9	36.4	+02.5	10	35.6	+02.4	11	34.7	+02.5	12	33.8	+02.5	11
12	24	38.9	+02.4	25	38.0	+02.5	26	37.2	+02.4	27	36.3	+02.5	12
13	39	41.3	+02.5	40	40.5	+02.5	41	39.6	+02.5	42	38.8	+02.4	13
14	54	43.8	+02.4	55	43.0	+02.4	56	42.1	+02.5	57	41.2	+02.5	14
15	69	46.3	+02.4	70	45.4	+02.5	71	44.6	+02.4	72	43.7	+02.5	15
16	84	48.7	+02.5	85	47.9	+02.4	86	47.0	+02.5	87	46.2	+02.4	16
17	99	51.2	+02.5	100	50.3	+02.5	101	49.5	+02.4	102	48.6	+02.5	17
18	114	53.7	+02.4	115	52.8	+02.5	116	51.9	+02.5	117	51.1	+02.4	18
19	129	56.1	+02.5	130	55.3	+02.4	131	54.4	+02.5	132	53.5	+02.5	19
20	144	58.6	+02.5	145	57.7	+02.5	146	56.9	+02.4	147	56.0	+02.5	20
21	160	01.1	+02.4	161	00.2	+02.5	162	59.3	+02.5	163	57.6	+02.5	21
22	175	03.5	+02.5	176	02.7	+02.4	177	01.8	+02.5	178	00.9	+02.5	22
23	190	06.0	+02.5	191	05.1	+02.5	192	04.3	+02.4	193	03.4	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	34.1	N 29	14.1	
Ankaa	353	06.6	S 42	09.6	
Schedir	349	30.5	N 56	40.8	
Diphda	348	46.7	S 17	50.6	
Achernar	335	20.0	S 57	06.2	
Hamal	327	50.5	N 23	35.2	
Polaris	313	60.0	N 89	22.6	
Acamar	315	11.3	S 40	12.1	
Menkar	314	05.4	N 04	11.5	
Mirfak	308	27.2	N 49	57.3	
Aldebaran	290	38.7	N 16	33.8	
Capella	280	20.7	N 46	01.7	
Rigel	281	03.1	S 08	10.4	
Bellatrix	278	21.9	N 06	22.3	
Elnath	278	00.8	N 28	37.9	
Alnilam	275	36.9	S 01	11.2	
Betelgeuze	270	51.1	N 07	24.6	
Canopus	263	52.1	S 52	42.8	
Sirius	258	25.2	S 16	44.8	
Adhara	255	05.1	S 29	00.7	
Castor	245	55.7	N 31	49.9	
Procyon	244	49.5	N 05	09.8	
Pollux	243	15.7	N 27	57.8	
Avior	234	14.2	S 59	35.9	
Suhail	222	45.4	S 43	32.6	
Miaplacidus	221	37.6	S 69	49.8	
Alphard	217	46.6	S 08	46.5	
Regulus	207	33.0	N 11	50.2	
Dubhe	193	39.1	N 61	36.6	
Denebola	182	23.4	N 14	25.4	
Gienah	175	42.2	S 17	41.5	
Acruz	172	58.3	S 63	14.9	
Gacrux	171	50.0	S 57	15.7	
Alioth	166	11.6	N 55	49.0	
Spica	158	20.9	S 11	18.1	
Alkaid	152	50.6	N 49	10.8	
Hadar	148	33.9	S 60	30.0	
Menkent	147	55.7	S 36	29.8	
Arcturus	145	46.2	N 19	03.4	
Rigel Kentaurus	139	35.2	S 60	56.9	
Zubeneigenubi	136	54.5	S 16	09.2	
Kocab	137	18.6	N 74	02.6	
Alphecca	126	02.6	N 26	37.4	
Antares	112	14.4	S 26	29.4	
Atria	107	07.3	S 69	04.3	
Sabik	102	01.4	S 15	45.6	
Shaula	96	08.7	S 37	07.3	
Rasalhague	95	57.4	N 12	32.3	
Etamin	90				

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 131 of 365		day 132 of 365		day 133 of 365		day 134 of 365		day 135 of 365		UT		
	May 11		May 12		May 13		May 14		May 15				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	228	47.8	+02.5	229	46.9	+02.5	230	46.1	+02.4	231	45.2	+02.5	00
01	243	50.3	+02.4	244	49.4	+02.5	245	48.5	+02.5	246	47.7	+02.4	01
02	258	52.7	+02.5	259	51.9	+02.4	260	51.0	+02.5	261	50.1	+02.5	02
03	273	55.2	+02.4	274	54.3	+02.5	275	53.5	+02.4	276	52.6	+02.5	03
04	288	57.6	+02.5	289	56.8	+02.5	290	55.9	+02.5	291	55.1	+02.4	04
05	304	00.1	+02.5	304	59.3	+02.4	305	58.4	+02.5	306	57.5	+02.5	05
06	319	02.6	+02.4	320	01.7	+02.5	321	00.9	+02.4	321	60.0	+02.5	06
07	334	05.0	+02.5	335	04.2	+02.4	336	03.3	+02.5	337	02.5	+02.4	07
08	349	07.5	+02.5	350	06.6	+02.5	351	05.8	+02.4	352	04.9	+02.5	08
09	4	10.0	+02.4	5	09.1	+02.5	6	08.2	+02.5	7	07.4	+02.4	09
10	19	12.4	+02.5	20	11.6	+02.4	21	10.7	+02.5	22	09.8	+02.5	10
11	34	14.9	+02.5	35	14.0	+02.4	36	13.2	+02.4	37	12.3	+02.4	11
12	49	17.4	+02.4	50	16.5	+02.5	51	15.6	+02.5	52	14.8	+02.4	12
13	64	19.8	+02.5	65	19.0	+02.4	66	18.1	+02.5	67	17.2	+02.5	13
14	79	22.3	+02.5	80	21.4	+02.5	81	20.6	+02.4	82	19.7	+02.5	14
15	94	24.8	+02.4	95	23.9	+02.5	96	23.0	+02.5	97	22.2	+02.4	15
16	109	27.2	+02.5	110	26.4	+02.4	111	25.5	+02.5	112	24.6	+02.5	16
17	124	29.7	+02.4	125	28.8	+02.5	126	28.0	+02.4	127	27.1	+02.5	17
18	139	32.1	+02.5	140	31.3	+02.4	141	30.4	+02.5	142	29.6	+02.4	18
19	154	34.6	+02.5	155	33.7	+02.5	156	32.9	+02.4	157	32.0	+02.5	19
20	169	37.1	+02.4	170	36.2	+02.5	171	35.3	+02.5	172	34.5	+02.5	20
21	184	39.5	+02.5	185	38.7	+02.4	186	37.8	+02.5	187	37.0	+02.4	21
22	199	42.0	+02.5	200	41.1	+02.5	201	40.3	+02.4	202	39.4	+02.5	22
23	214	44.5	+02.4	215	43.6	+02.5	216	42.7	+02.5	217	41.9	+02.4	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	33.9	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.5	S 42	09.5	AcruX	172	58.4	S 63	15.0
Schedir	349	30.3	N 56	40.7	Gacrux	171	50.0	S 57	15.8
Diphda	348	46.6	S 17	50.5	Alioth	166	11.7	N 55	49.1
Achernar	335	20.0	S 57	06.0	Spica	158	20.8	S 11	18.1
Hamal	327	50.4	N 23	35.2	Alkaid	152	50.6	N 49	10.9
Polaris	313	59.9	N 89	22.5	Hadar	148	33.8	S 60	30.2
Acamar	315	11.3	S 40	11.9	Menkent	147	55.6	S 36	29.8
Menkar	314	05.3	N 04	11.6	Arcturus	145	46.1	N 19	03.5
Mirfak	308	27.2	N 49	57.2	Rigel Kentaurus	139	35.1	S 60	57.0
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.4	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.6	N 74	02.8
Rigel	281	03.1	S 08	10.4	Alphecca	126	02.5	N 26	37.5
Bellatrix	278	22.0	N 06	22.4	Antares	112	14.3	S 26	29.5
Elnath	278	00.8	N 28	37.9	Atria	107	06.9	S 69	04.4
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.2	S 15	45.5
Betelgeuze	270	51.2	N 07	24.7	Shaula	96	08.5	S 37	07.3
Canopus	263	52.3	S 52	42.8	Rasalhague	95	57.3	N 12	32.4
Sirius	258	25.3	S 16	44.7	Etamin	90	41.2	N 51	28.9
Adhara	255	05.2	S 29	00.6	Kaus Australis	83	30.8	S 34	22.2
Castor	245	55.8	N 31	49.9	Vega	80	32.3	N 38	48.1
Procyon	244	49.6	N 05	09.8	Nunki	75	46.2	S 26	15.8
Pollux	243	15.8	N 27	57.8	Albireo	67	03.0	N 28	00.7
Avior	234	14.5	S 59	35.9	Altair	61	59.0	N 08	56.0
Suhail	222	45.5	S 43	32.6	Peacock	53	03.9	S 56	38.7
Miaplacidus	221	38.0	S 69	49.9	Deneb	49	25.0	N 45	22.2
Alphard	217	46.7	S 08	46.5	Enif	33	37.8	N 09	59.6
Regulus	207	33.1	N 11	50.3	Alnair	27	31.7	S 46	49.7
Dubhe	193	39.3	N 61	36.7	Formalhaut	15	13.6	S 29	28.8
Denebola	182	23.5	N 14	25.5	Markab	13	29.0	N 15	20.7

UT	day 116 of 365		day 117 of 365		day 118 of 365		day 119 of 365		day 120 of 365		UT		
	April 26		April 27		April 28		April 29		April 30				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	214	00.7	+02.5	214	59.8	+02.5	215	59.0	+02.4	216	58.1	+02.5	00
01	229	03.2	+02.4	230	02.3	+02.5	231	01.4	+02.5	232	00.6	+02.5	01
02	244	05.6	+02.5	245	04.8	+02.4	246	03.9	+02.5	247	03.1	+02.4	02
03	259	08.1	+02.5	260	07.2	+02.5	261	06.4	+02.4	262	05.5	+02.5	03
04	274	10.6	+02.4	275	09.7	+02.5	276	08.8	+02.5	277	08.0	+02.4	04
05	289	13.0	+02.5	290	12.2	+02.4	291	11.3	+02.5	292	10.4	+02.5	05
06	304	15.5	+02.5	305	14.6	+02.5	306	13.8	+02.4	307	12.9	+02.5	06
07	319	18.0	+02.4	320	17.1	+02.5	321	16.2	+02.5	322	15.4	+02.4	07
08	334	20.4	+02.5	335	19.6	+02.4	336	18.7	+02.5	337	17.8	+02.5	08
09	349	22.9	+02.5	350	22.0	+02.5	351	21.2	+02.4	352	20.3	+02.5	09
10	4	25.4	+02.4	5	24.5	+02.5	6	23.6	+02.5	7	22.8	+02.4	10
11	19	27.8	+02.5	20	27.0	+02.4	21	26.1	+02.5	22	25.2	+02.4	11
12	34	30.3	+02.4	35	29.4	+02.5	36	28.6	+02.4	37	27.7	+02.5	12
13	49	32.7	+02.5	50	31.9	+02.4	51	31.0	+02.5	52	30.2	+02.4	13
14	64	35.2	+02.5	65	34.3	+02.5	66	33.5	+02.4	67	32.6	+02.5	14
15	79	37.7	+02.4	80	36.8	+02.5	81	35.9	+02.5	82	35.1	+02.4	15
16	94	40.1	+02.5	95	39.3	+02.4	96	38.4	+02.5	97	37.5	+02.5	16
17	109	42.6	+02.5	110	41.7	+02.5	111	40.9	+02.4	112	40.0	+02.5	17
18	124	45.1	+02.4	125	44.2	+02.5	126	43.3	+02.5	127	42.5	+02.4	18
19	139	47.5	+02.5	140	46.7	+02.4	141	45.8	+02.5	142	44.9	+02.5	19
20	154	50.0	+02.5	155	49.1	+02.5	156	48.3	+02.4	157	47.4	+02.5	20
21	169	52.5	+02.4	170	51.6	+02.5	171	50.7	+02.5	172	49.9	+02.4	21
22	184	54.9	+02.5	185	54.1	+02.4	186	53.2	+02.5	187	52.3	+02.5	22
23	199	57.4	+02.4	200	56.5	+02.5	201	55.7	+02.4	202	54.8	+02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.0	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.6	S 42	09.5	AcruX	172	58.3	S 63	14.9
Schedir	349	30.4	N 56	40.8	Gacrux	171	50.0	S 57	15.8
Diphda	348	46.6	S 17	50.6	Alioth	166	11.6	N 55	49.0
Achernar	335	20.0	S 57	06.1	Spica	158	20.9	S 11	18.1
Hamal	327	50.4	N 23	35.2	Alkaid	152	50.6	N 49	10.8
Polaris	314	00.4	N 89	22.5	Hadar	148	33.8	S 60	30.1
Acamar	315	11.3	S 40	12.0	Menkent	147	55.6	S 36	29.8
Menkar	314	05.4	N 04	11.5	Arcturus	145	46.2	N 19	03.4
Mirfak	308	27.2	N 49	57.3	Rigel Kentaurus	139	35.1	S 60	56.9
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.5	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.6	N 74	02.7
Rigel	281	03.1	S 08	10.4	Alphecca	126	02.5	N 26	37.4
Bellatrix	278	22.0	N 06	22.4	Antares	112	14.3	S 26	29.4
Elnath	278	00.8	N 28	37.9	Atria	107	07.1	S 69	04.3
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.3	S 15	45.6
Betelgeuze	270	51.2	N 07	24.6	Shaula	96	08.6	S 37	07.3
Canopus	263	52.2	S 52	42.8	Rasalhague	95	57.4	N 12	32.4
Sirius	258	25.2	S 16	44.8	Etamin	90	41.4	N 51	28.8
Adhara	255	05.2	S 29	00.7	Kaus Australis	83	30.9	S 34	22.2
Castor	245	55.7	N 31	49.9	Vega	80	32.4	N 38	48.1
Procyon	244	49.5	N 05	09.8	Nunki	75	46.3	S 26	15.8
Pollux	243	15.7	N 27	57.8	Albireo	67	03.1	N 28	00.6
Avior	234	14.3	S 59	36.0	Altair	61	59.1	N 08	55.9
Suhail	222	45.5	S 43	32.6	Peacock	53	04.0	S 56	38.7
Miaplacidus	221	37.7	S 69	49.9	Deneb	49	25.1	N 45	22.1
Alphard	217	46.6	S 08	46.5	Enif	33	37.9	N 09	59.6
Regulus	207	33.1	N 11	50.2	Alnair	27	31.8	S 46	49.8
Dubhe	193	39.2	N 61	36.7	Formalhaut	15	13.7	S 29	28.8
Denebola	182	23.4	N 14	25.5	Markab	13	29.1	N 15	20.7

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 121 of 365		day 122 of 365		day 123 of 365		day 124 of 365		day 125 of 365		UT		
	May	1	May	2	May	3	May	4	May	5			
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	218	56.4	+02.5	219	55.5	+02.5	220	54.7	+02.4	221	53.8	+02.5	00
01	233	58.9	+02.4	234	58.0	+02.5	235	57.1	+02.5	236	56.3	+02.4	01
02	249	01.3	+02.5	250	00.5	+02.4	250	59.6	+02.5	251	58.7	+02.5	02
03	264	03.8	+02.5	265	02.9	+02.5	266	02.1	+02.4	267	01.2	+02.5	03
04	279	06.3	+02.4	280	05.4	+02.5	281	04.5	+02.5	282	03.7	+02.4	04
05	294	08.7	+02.5	295	07.9	+02.4	296	07.0	+02.5	297	06.1	+02.5	05
06	309	11.2	+02.4	310	10.3	+02.5	311	09.5	+02.4	312	08.6	+02.5	06
07	324	13.6	+02.5	325	12.8	+02.4	326	11.9	+02.5	327	11.1	+02.4	07
08	339	16.1	+02.5	340	15.2	+02.5	341	14.4	+02.5	342	13.5	+02.5	08
09	354	18.6	+02.4	355	17.7	+02.5	356	16.9	+02.4	357	16.0	+02.5	09
10	9	21.0	+02.5	10	20.2	+02.4	11	19.3	+02.5	12	18.5	+02.4	10
11	24	23.5	+02.5	25	22.6	+02.5	26	21.8	+02.4	27	20.9	+02.5	11
12	39	26.0	+02.4	40	25.1	+02.5	41	24.2	+02.5	42	23.4	+02.4	12
13	54	28.4	+02.5	55	27.6	+02.4	56	26.7	+02.5	57	25.8	+02.5	13
14	69	30.9	+02.5	70	30.0	+02.5	71	29.2	+02.4	72	28.3	+02.5	14
15	84	33.4	+02.4	85	32.5	+02.5	86	31.6	+02.5	87	30.8	+02.4	15
16	99	35.8	+02.5	100	35.0	+02.4	101	34.1	+02.5	102	33.2	+02.5	16
17	114	38.3	+02.5	115	37.4	+02.5	116	36.6	+02.4	117	35.7	+02.5	17
18	129	40.8	+02.4	130	39.9	+02.5	131	39.0	+02.5	132	38.2	+02.4	18
19	144	43.2	+02.5	145	42.4	+02.4	146	41.5	+02.5	147	40.6	+02.5	19
20	159	45.7	+02.4	160	44.8	+02.5	161	44.0	+02.4	162	43.1	+02.5	20
21	174	48.1	+02.5	175	47.3	+02.4	176	46.4	+02.5	177	45.6	+02.4	21
22	189	50.6	+02.5	190	49.7	+02.5	191	48.9	+02.5	192	48.0	+02.5	22
23	204	53.1	+02.4	205	52.2	+02.5	206	51.4	+02.4	207	50.5	+02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.0	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.6	S 42	09.5	Acrux	172	58.3	S 63	14.9
Schedir	349	30.4	N 56	40.8	Gacrux	171	50.0	S 57	15.8
Diphda	348	46.6	S 17	50.5	Alioth	166	11.6	N 55	49.0
Achernar	335	20.0	S 57	06.1	Spica	158	20.9	S 11	18.1
Hamal	327	50.4	N 23	35.2	Alkaid	152	50.6	N 49	10.9
Polaris	314	00.6	N 89	22.5	Hadar	148	33.8	S 60	30.1
Acamar	315	11.3	S 40	12.0	Menkent	147	55.6	S 36	29.8
Menkar	314	05.4	N 04	11.5	Arcturus	145	46.2	N 19	03.4
Mirfak	308	27.2	N 49	57.3	Rigel Kentaurus	139	35.1	S 60	56.9
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.4	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.6	N 74	02.7
Rigel	281	03.1	S 08	10.4	Alphecca	126	02.5	N 26	37.4
Bellatrix	278	22.0	N 06	22.4	Antares	112	14.3	S 26	29.5
Elnath	278	00.8	N 28	37.9	Atria	107	07.0	S 69	04.3
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.3	S 15	45.5
Betelgeuze	270	51.2	N 07	24.7	Shaula	96	08.6	S 37	07.3
Canopus	263	52.3	S 52	42.8	Rasalhague	95	57.3	N 12	32.4
Sirius	258	25.3	S 16	44.8	Etamin	90	41.3	N 51	28.8
Adhara	255	05.2	S 29	00.7	Kaus Australis	83	30.9	S 34	22.2
Castor	245	55.8	N 31	49.9	Vega	80	32.4	N 38	48.1
Procyon	244	49.6	N 05	09.8	Nunki	75	46.3	S 26	15.8
Pollux	243	15.7	N 27	57.8	Albireo	67	03.1	N 28	00.6
Avior	234	14.4	S 59	36.0	Altair	61	59.0	N 08	56.0
Suhail	222	45.5	S 43	32.6	Peacock	53	04.0	S 56	38.7
Miaplacidus	221	37.8	S 69	49.9	Deneb	49	25.1	N 45	22.1
Alphard	217	46.7	S 08	46.5	Enif	33	37.8	N 09	59.6
Regulus	207	33.1	N 11	50.2	Alnair	27	31.8	S 46	49.8
Dubhe	193	39.2	N 61	36.7	Formalhaut	15	13.7	S 29	28.8
Denebola	182	23.4	N 14	25.5	Markab	13	29.1	N 15	20.7

UT	day 126 of 365		day 127 of 365		day 128 of 365		day 129 of 365		day 130 of 365		UT		
	May	6	May	7	May	8	May	9	May	10			
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	223	52.1	+02.5	224	51.2	+02.5	225	50.4	+02.4	226	49.5	+02.5	00
01	238	54.6	+02.4	239	53.7	+02.5	240	52.8	+02.5	241	52.0	+02.4	01
02	253	57.0	+02.5	254	56.2	+02.4	255	55.3	+02.5	256	54.4	+02.5	02
03	268	59.5	+02.5	269	58.6	+02.5	270	57.8	+02.4	271	56.9	+02.5	03
04	284	02.0	+02.4	285	01.1	+02.5	286	00.2	+02.5	286	59.4	+02.4	04
05	299	04.4	+02.5	300	03.6	+02.4	301	02.7	+02.5	302	01.8	+02.5	05
06	314	06.9	+02.4	315	06.0	+02.5	316	05.2	+02.4	317	04.3	+02.5	06
07	329	09.3	+02.5	330	08.5	+02.4	331	07.6	+02.5	332	06.8	+02.4	07
08	344	11.8	+02.5	345	10.9	+02.5	346	10.1	+02.5	347	09.2	+02.5	08
09	359	14.3	+02.4	0	13.4	+02.5	1	12.6	+02.4	2	11.7	+02.5	09
10	14	16.7	+02.5	15	15.9	+02.4	16	15.0	+02.5	17	14.2	+02.4	10
11	29	19.2	+02.4	30	18.3	+02.5	31	17.5	+02.4	32	16.6	+02.4	11
12	44	21.7	+02.4	45	20.8	+02.5	46	19.9	+02.5	47	19.1	+02.4	12
13	59	24.1	+02.5	60	23.3	+02.4	61	22.4	+02.5	62	21.5	+02.5	13
14	74	26.6	+02.5	75	25.7	+02.5	76	24.9	+02.4	77	24.0	+02.5	14
15	89	29.1	+02.4	90	28.2	+02.5	91	27.3	+02.5	92	26.5	+02.4	15
16	104	31.5	+02.5	105	30.7	+02.4	106	29.8	+02.5	107	28.9	+02.5	16
17	119	34.0	+02.5	120	33.1	+02.5	121	32.3	+02.4	122	31.4	+02.5	17
18	134	36.5	+02.4	135	35.6	+02.5	136	34.7	+02.5	137	33.9	+02.4	18
19	149	38.9	+02.5	150	38.1	+02.4	151	37.2	+02.5	152	36.3	+02.5	19
20	164	41.4	+02.4	165	40.5	+02.5	166	39.7	+02.4	167	38.8	+02.5	20
21	179	43.8	+02.5	180	43.0	+02.4	181	42.1	+02.5	182	41.3	+02.4	21
22	194	46.3	+02.5	195	45.4	+02.5	196	44.6	+02.5	197	43.7	+02.5	22
23	209	48.8	+02.4	210	47.9	+02.5	211	47.1	+02.4	212	46.2	+02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	34.0	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.5	S 42	09.5	Acrux	172	58.3	S 63	15.0
Schedir	349	30.3	N 56	40.7	Gacrux	171	50.0	S 57	15.8
Diphda	348	46.6	S 17	50.5	Alioth	166	11.7	N 55	49.1
Achernar	335	20.0	S 57	06.1	Spica	158	20.9	S 11	18.1
Hamal	327	50.4	N 23	35.2	Alkaid	152	50.6	N 49	10.9
Polaris	314	00.2	N 89	22.5	Hadar	148	33.8	S 60	30.1
Acamar	315	11.3	S 40	12.0	Menkent	147	55.6	S 36	29.8
Menkar	314	05.3	N 04	11.6	Arcturus	145	46.1	N 19	03.5
Mirfak	308	27.2	N 49	57.3	Rigel Kentaurus	139	35.1	S 60	57.0
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.4	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.6	N 74	02.7
Rigel	281	03.1	S 08	10.4	Alphecca	126	02.5	N 26	37.5
Bellatrix	278	22.0	N 06	22.4	Antares	112	14.3	S 26	29.5
Elnath	278	00.8	N 28	37.9	Atria	107	07.0	S 69	04.4
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.3	S 15	45.5
Betelgeuze	270	51.2	N 07	24.7	Shaula	96	08.6	S 37	07.3
Canopus	263	52.3	S 52	42.8	Rasalhague	95	57.3	N 12	32.4
Sirius	258	25.3	S 16	44.8	Etamin	90	41.3	N 51	28.8
Adhara	255	05.2	S 29	00.7	Kaus Australis	83	30.8	S 34	22.2
Castor	245	55.8	N 31	49.9	Vega	80	32.3	N 38	48.1
Procyon	244	49.6	N 05	09.8	Nunki	75	46.2	S 26	15.8
Pollux	243	15.7	N 27	57.8	Albireo	67	03.0	N 28	00.7
Avior	234	14.4	S 59	36.0	Altair	61	59.0	N 08	56.0
Suhail	222	45.5	S 43	32.6	Peacock	53	03.9	S 56	38.7
Miaplacidus	221	37.9	S 69	49.9	Deneb	49	25.0	N 45	22.2
Alphard	217	46.7	S 08	46.5	Enif	33	37.8	N 09	59.6
Regulus	207	33.1	N 11	50.2	Alnair	27	31.8	S 46	49.7
Dubhe	193	39.2	N 61	36.7	Formalhaut	15	13.6	S 29	28.8
Denebola	182	23.4	N 14	25.5	Markab	13	29.0	N 15	20.7

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 151 of 365		day 152 of 365		day 153 of 365		day 154 of 365		day 155 of 365		UT		
	<i>May</i>	<i>31</i>	<i>June</i>	<i>1</i>	<i>June</i>	<i>2</i>	<i>June</i>	<i>3</i>	<i>June</i>	<i>4</i>			
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	248	30.6	+02.4	249	29.7	+02.5	250	28.9	+02.4	251	28.0	+02.5	00
01	263	33.0	+02.5	264	32.2	+02.4	265	31.3	+02.5	266	30.5	+02.4	01
02	278	35.5	+02.5	279	34.6	+02.5	280	33.8	+02.4	281	32.9	+02.5	02
03	293	38.0	+02.4	294	37.1	+02.5	295	36.2	+02.5	296	35.4	+02.5	03
04	308	40.4	+02.5	309	39.6	+02.4	310	38.7	+02.5	311	37.9	+02.4	04
05	323	42.9	+02.5	324	42.0	+02.5	325	41.2	+02.4	326	40.3	+02.5	05
06	338	45.4	+02.4	339	44.5	+02.5	340	43.6	+02.5	341	42.8	+02.4	06
07	353	47.8	+02.5	354	47.0	+02.4	355	46.1	+02.5	356	45.2	+02.5	07
08	8	50.3	+02.5	9	49.4	+02.5	10	48.6	+02.4	11	47.7	+02.5	08
09	23	52.8	+02.4	24	51.9	+02.5	25	51.0	+02.5	26	50.2	+02.4	09
10	38	55.2	+02.5	39	54.4	+02.4	40	53.5	+02.5	41	52.6	+02.5	10
11	53	57.7	+02.4	54	56.8	+02.5	55	56.0	+02.4	56	55.1	+02.4	11
12	69	00.1	+02.5	69	59.3	+02.5	70	58.4	+02.5	71	57.6	+02.4	12
13	84	02.6	+02.5	85	01.8	+02.5	86	00.9	+02.5	87	00.0	+02.5	13
14	99	05.1	+02.4	100	04.2	+02.5	101	03.4	+02.4	102	02.5	+02.5	14
15	114	07.5	+02.5	115	06.7	+02.4	116	05.8	+02.5	117	05.0	+02.4	15
16	129	10.0	+02.5	130	09.1	+02.5	131	08.3	+02.4	132	07.4	+02.5	16
17	144	12.5	+02.4	145	11.6	+02.5	146	10.7	+02.5	147	09.9	+02.5	17
18	159	14.9	+02.5	160	14.1	+02.4	161	13.2	+02.5	162	12.4	+02.4	18
19	174	17.4	+02.5	175	16.5	+02.5	176	15.7	+02.4	177	14.8	+02.5	19
20	189	19.9	+02.4	190	19.0	+02.5	191	18.1	+02.5	192	17.3	+02.4	20
21	204	22.3	+02.5	205	21.5	+02.4	206	20.6	+02.5	207	19.7	+02.5	21
22	219	24.8	+02.5	220	23.9	+02.5	221	23.1	+02.4	222	22.2	+02.5	22
23	234	27.3	+02.4	235	26.4	+02.5	236	25.5	+02.5	237	24.7	+02.4	23

UT	day 136 of 365		day 137 of 365		day 138 of 365		day 139 of 365		day 140 of 365		UT		
	<i>May</i>	<i>16</i>	<i>May</i>	<i>17</i>	<i>May</i>	<i>18</i>	<i>May</i>	<i>19</i>	<i>May</i>	<i>20</i>			
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	233	43.5	+02.4	234	42.6	+02.5	235	41.8	+02.4	236	40.9	+02.5	00
01	248	45.9	+02.5	249	45.1	+02.5	250	44.2	+02.5	251	43.4	+02.4	01
02	263	48.4	+02.5	264	47.6	+02.4	265	46.7	+02.5	266	45.8	+02.5	02
03	278	50.9	+02.4	279	50.0	+02.5	280	49.2	+02.4	281	48.3	+02.5	03
04	293	53.3	+02.5	294	52.5	+02.4	295	51.6	+02.5	296	50.8	+02.4	04
05	308	55.8	+02.5	309	54.9	+02.5	310	54.1	+02.4	311	53.2	+02.5	05
06	323	58.3	+02.4	324	57.4	+02.5	325	56.5	+02.5	326	55.7	+02.5	06
07	339	00.7	+02.5	339	59.9	+02.4	340	59.0	+02.5	341	58.2	+02.4	07
08	354	03.2	+02.5	355	02.3	+02.5	356	01.5	+02.4	357	00.6	+02.5	08
09	9	05.7	+02.4	10	04.8	+02.5	11	03.9	+02.5	12	03.1	+02.4	09
10	24	08.1	+02.5	25	07.3	+02.4	26	06.4	+02.5	27	05.5	+02.5	10
11	39	10.6	+02.5	40	09.7	+02.5	41	08.9	+02.4	42	08.0	+02.4	11
12	54	13.1	+02.4	55	12.2	+02.5	56	11.3	+02.5	57	10.5	+02.4	12
13	69	15.5	+02.5	70	14.7	+02.4	71	13.8	+02.5	72	12.9	+02.5	13
14	84	18.0	+02.5	85	17.1	+02.5	86	16.3	+02.4	87	15.4	+02.5	14
15	99	20.4	+02.5	100	19.6	+02.4	101	18.7	+02.5	102	17.9	+02.4	15
16	114	22.9	+02.5	115	22.0	+02.5	116	21.2	+02.5	117	20.3	+02.5	16
17	129	25.4	+02.4	130	24.5	+02.5	131	23.7	+02.4	132	22.8	+02.5	17
18	144	27.8	+02.5	145	27.0	+02.4	146	26.1	+02.5	147	25.3	+02.4	18
19	159	30.3	+02.5	160	29.4	+02.5	161	28.6	+02.4	162	27.7	+02.5	19
20	174	32.8	+02.4	175	31.9	+02.5	176	31.0	+02.5	177	30.2	+02.5	20
21	189	35.2	+02.5	190	34.4	+02.4	191	33.5	+02.5	192	32.7	+02.4	21
22	204	37.7	+02.5	205	36.8	+02.5	206	36.0	+02.4	207	35.1	+02.5	22
23	219	40.2	+02.4	220	39.3	+02.5	221	38.4	+02.5	222	37.6	+02.4	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	33.8	N 29	14.1	
Ankaa	353	06.3	S 42	09.4	
Schedir	349	30.1	N 56	40.7	
Diphda	348	46.4	S 17	50.4	
Achernar	335	19.8	S 57	05.9	
Hamal	327	50.3	N 23	35.2	
Polaris	313	55.9	N 89	22.4	
Acamar	315	11.3	S 40	11.8	
Menkar	314	05.3	N 04	11.6	
Mirfak	308	27.1	N 49	57.2	
Aldebaran	290	38.7	N 16	33.8	
Capella	280	20.7	N 46	01.6	
Rigel	281	03.1	S 08	10.3	
Bellatrix	278	22.0	N 06	22.4	
Elnath	278	00.8	N 28	37.8	
Alnilam	275	36.9	S 01	11.1	
Betelgeuze	270	51.2	N 07	24.7	
Canopus	263	52.4	S 52	42.7	
Sirius	258	25.3	S 16	44.7	
Adhara	255	05.3	S 29	00.6	
Castor	245	55.8	N 31	49.9	
Procyon	244	49.6	N 05	09.8	
Pollux	243	15.8	N 27	57.8	
Avior	234	14.7	S 59	35.9	
Suhail	222	45.6	S 43	32.6	
Miaplacidus	221	38.2	S 69	49.9	
Alphard	217	46.7	S 08	46.5	
Regulus	207	33.2	N 11	50.3	
Dubhe	193	39.4	N 61	36.7	
Denebola	182	23.5	N 14	25.5	
Gienah	175	42.2	S 17	41.5	
Acrux	172	58.5	S 63	15.1	
Gacrux	171	50.1	S 57	15.9	
Alioth	166	11.8	N 55	49.1	
Spica	158	20.9	S 11	18.1	
Alkaid	152	50.7	N 49	11.0	
Hadar	148	33.8	S 60	30.2	
Menkent	147	55.6	S 36	29.9	
Arcturus	145	46.1	N 19	03.5	
Rigel Kentaurus	139	35.0	S 60	57.1	
Zubenelgenubi	136	54.4	S 16	09.2	
Kocab	137	18.7	N 74	02.9	
Alphecca	126	02.5	N 26	37.5	
Antares	112	14.2	S 26	29.5	
Atria	107	06.7	S 69	04.5	
Sabik	102	01.1	S 15	45.5	
Shaula	96	08.4	S 37	07.3	
Rasalhague	95	57.2	N 12	32.5	
Etamin	90	41.1	N 51	29.0	
Kaus Australis	83	30.6	S 34	22.2	
Vega	80	32.2	N 38	48.2	
Nunki	75	46.0	S 26	15.7	
Albireo	67	02.9	N 28	00.7	
Altair	61	58.8	N 08	56.0	
Peacock	53	03.6	S 56	38.7	
Deneb	49	24.8	N 45	22.2	
Enif	33	37.6	N 09	59.7	
Alnair	27	31.5	S 46	49.7	
Formalhaut	15	13.4	S 29	28.7	
Markab	13	28.8	N 15	20.8	

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	33.9	N 29	14.1	
Ankaa	353	06.5	S 42	09.4	
Schedir	349	30.2	N 56	40.7	
Diphda	348	46.5	S 17	50.5	
Achernar	335	19.9	S 57	06.0	
Hamal	327	50.4	N 23	35.2	
Polaris	313	59.3	N 89	22.4	
Acamar	315	11.3	S 40	11.9	
Menkar	314	05.3	N 04	11.6	
Mirfak	308	27.2	N 49	57.2	
Aldebaran	290	38.7	N 16	33.8	
Capella	280	20.7	N 46	01.7	
Rigel	281	03.1	S 08	10.3	
Bellatrix	278	22.0	N 06	22.4	
Elnath	278	00.8	N 28	37.9	
Alnilam	275	36.9	S 01	11.2	
Betelgeuze	270	51.2	N 07	24.7	
Canopus	263	52.3	S 52	42.8	
Sirius	258	25.3	S 16	44.7	
Adhara	255	05.2	S 29	00.6	
Castor	245	55.8	N 31	49.9	
Procyon	244	49.6	N 05	09.8	
Pollux	243	15.8	N 27	57.8	
Avior	234	14.5	S 59	35.9	
Suhail	222	45.6	S 43	32.6	
Miaplacidus	221	38.0	S 69	49.9	
Alphard	217	46.7	S 08	46.5	
Regulus	207	33.1	N 11	50.3	
Dubhe	193	39.3	N 61	36.7	
Denebola	182	23.5	N 14	25.5	
Gienah	175	42.2	S 17	41.5	
Acrux	172	58.4	S 63	15.0	
Gacrux	171	50.1	S 57	15.8	
Alioth	166	11.7	N 55	49.1	
Spica	158	20.9	S 11	18.1	
Alkaid	152	50.6	N 49	10.9	
Hadar	148	33.8	S 60	30.2	
Menkent	147	55.6	S 36	29.9	
Arcturus	145	46.1	N 19	03.5	
Rigel Kentaurus	139	35.1	S 60	57.0	
Zubenelgenubi	136	54.4	S 16	09.2	
Kocab	137	18.6	N 74	02.8	
Alphecca	126	02.5	N 26	37.5	
Antares	112	14.2	S 26	29.5	
Atria	107	06.8	S 69	04.4	
Sabik	102	01.2	S 15	45.5	
Shaula	96	08.5	S 37	07.3	
Rasalh					

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 141 of 365		day 142 of 365		day 143 of 365		day 144 of 365		day 145 of 365		UT		
	<i>May 21</i>		<i>May 22</i>		<i>May 23</i>		<i>May 24</i>		<i>May 25</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	238	39.2	+02.5	239	38.3	+02.5	240	37.5	+02.4	241	36.6	+02.5	00
01	253	41.7	+02.4	254	40.8	+02.5	255	39.9	+02.5	256	39.1	+02.4	01
02	268	44.1	+02.5	269	43.3	+02.4	270	42.4	+02.5	271	41.5	+02.5	02
03	283	46.6	+02.4	284	45.7	+02.5	285	44.9	+02.4	286	44.0	+02.5	03
04	298	49.0	+02.5	299	48.2	+02.4	300	47.3	+02.5	301	46.5	+02.4	04
05	313	51.5	+02.5	314	50.6	+02.5	315	49.8	+02.5	316	48.9	+02.5	05
06	328	54.0	+02.4	329	53.1	+02.5	330	52.3	+02.4	331	51.4	+02.5	06
07	343	56.4	+02.5	344	55.6	+02.4	345	54.7	+02.5	346	53.9	+02.4	07
08	358	58.9	+02.5	359	58.0	+02.5	0	57.2	+02.4	1	56.3	+02.5	08
09	14	01.4	+02.4	15	00.5	+02.5	15	59.6	+02.5	16	58.8	+02.4	09
10	29	03.8	+02.5	30	03.0	+02.4	31	02.1	+02.5	32	01.2	+02.5	10
11	44	06.3	+02.5	45	05.4	+02.5	46	04.6	+02.4	47	03.7	+02.5	11
12	59	08.8	+02.4	60	07.9	+02.5	61	07.0	+02.5	62	06.2	+02.4	12
13	74	11.2	+02.5	75	10.4	+02.5	76	09.5	+02.5	77	08.6	+02.5	13
14	89	13.7	+02.5	90	12.8	+02.5	91	12.0	+02.4	92	11.1	+02.5	14
15	104	16.2	+02.4	105	15.3	+02.5	106	14.4	+02.5	107	13.6	+02.4	15
16	119	18.6	+02.5	120	17.8	+02.4	121	16.9	+02.5	122	16.0	+02.5	16
17	134	21.1	+02.4	135	20.2	+02.5	136	19.4	+02.4	137	18.5	+02.5	17
18	149	23.5	+02.5	150	22.7	+02.4	151	21.8	+02.5	152	21.0	+02.4	18
19	164	26.0	+02.5	165	25.1	+02.5	166	24.3	+02.4	167	23.4	+02.5	19
20	179	28.5	+02.4	180	27.6	+02.5	181	26.7	+02.5	182	25.9	+02.5	20
21	194	30.9	+02.5	195	30.1	+02.4	196	29.2	+02.5	197	28.4	+02.4	21
22	209	33.4	+02.5	210	32.5	+02.5	211	31.7	+02.4	212	30.8	+02.5	22
23	224	35.9	+02.4	225	35.0	+02.5	226	34.1	+02.5	227	33.3	+02.4	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	33.9	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.4	S 42	09.4	Acruz	172	58.4	S 63	15.0
Schedir	349	30.2	N 56	40.7	Gacrux	171	50.1	S 57	15.9
Diphda	348	46.5	S 17	50.5	Alioth	166	11.7	N 55	49.1
Achernar	335	19.9	S 57	06.0	Spica	158	20.8	S 11	18.1
Hamal	327	50.3	N 23	35.2	Alkaid	152	50.6	N 49	10.9
Polaris	313	58.1	N 89	22.4	Hadar	148	33.8	S 60	30.2
Acamar	315	11.3	S 40	11.9	Menkent	147	55.6	S 36	29.9
Menkar	314	05.3	N 04	11.6	Arcturus	145	46.1	N 19	03.5
Mirfak	308	27.2	N 49	57.2	Rigel Kentaurus	139	35.0	S 60	57.0
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.4	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.6	N 74	02.8
Rigel	281	03.1	S 08	10.3	Alphecca	126	02.5	N 26	37.5
Bellatrix	278	22.0	N 06	22.4	Antares	112	14.2	S 26	29.5
Elnath	278	00.8	N 28	37.8	Atria	107	06.8	S 69	04.4
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.2	S 15	45.5
Betelgeuze	270	51.2	N 07	24.7	Shaula	96	08.5	S 37	07.3
Canopus	263	52.4	S 52	42.7	Rasalhague	95	57.2	N 12	32.4
Sirius	258	25.3	S 16	44.7	Etamin	90	41.2	N 51	28.9
Adhara	255	05.3	S 29	00.6	Kaus Australis	83	30.7	S 34	22.2
Castor	245	55.8	N 31	49.9	Vega	80	32.2	N 38	48.2
Procyon	244	49.6	N 05	09.8	Nunki	75	46.1	S 26	15.7
Pollux	243	15.8	N 27	57.8	Albireo	67	02.9	N 28	00.7
Avior	234	14.6	S 59	35.9	Altair	61	58.9	N 08	56.0
Suhail	222	45.6	S 43	32.6	Peacock	53	03.7	S 56	38.7
Miaplacidus	221	38.1	S 69	49.9	Deneb	49	24.9	N 45	22.2
Alphard	217	46.7	S 08	46.5	Enif	33	37.7	N 09	59.7
Regulus	207	33.1	N 11	50.3	Alnair	27	31.6	S 46	49.7
Dubhe	193	39.3	N 61	36.7	Formalhaut	15	13.5	S 29	28.7
Denebola	182	23.5	N 14	25.5	Markab	13	28.9	N 15	20.7

UT	day 146 of 365		day 147 of 365		day 148 of 365		day 149 of 365		day 150 of 365		UT		
	<i>May 26</i>		<i>May 27</i>		<i>May 28</i>		<i>May 29</i>		<i>May 30</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	243	34.9	+02.4	244	34.0	+02.5	245	33.2	+02.4	246	32.3	+02.5	00
01	258	37.3	+02.5	259	36.5	+02.4	260	35.6	+02.5	261	34.8	+02.4	01
02	273	39.8	+02.5	274	38.9	+02.5	275	38.1	+02.4	276	37.2	+02.5	02
03	288	42.3	+02.4	289	41.4	+02.5	290	40.5	+02.5	291	39.7	+02.5	03
04	303	44.7	+02.5	304	43.9	+02.4	305	43.0	+02.5	306	42.2	+02.4	04
05	318	47.2	+02.5	319	46.3	+02.5	320	45.5	+02.4	321	44.6	+02.5	05
06	333	49.7	+02.4	334	48.8	+02.5	335	47.9	+02.5	336	47.1	+02.4	06
07	348	52.1	+02.5	349	51.3	+02.4	350	50.4	+02.5	351	49.5	+02.5	07
08	3	54.6	+02.5	4	53.7	+02.5	5	52.9	+02.4	6	52.0	+02.5	08
09	18	57.1	+02.4	19	56.2	+02.5	20	55.3	+02.5	21	54.5	+02.4	09
10	33	59.5	+02.5	34	58.7	+02.4	35	57.8	+02.5	36	56.9	+02.5	10
11	49	02.0	+02.5	50	01.1	+02.5	51	00.3	+02.4	51	59.4	+02.5	11
12	64	04.4	+02.5	65	03.6	+02.5	66	02.7	+02.5	67	01.9	+02.4	12
13	79	06.9	+02.5	80	06.1	+02.4	81	05.2	+02.5	82	04.3	+02.5	13
14	94	09.4	+02.5	95	08.5	+02.5	96	07.7	+02.4	97	06.8	+02.5	14
15	109	11.8	+02.5	110	11.0	+02.4	111	10.1	+02.5	112	09.3	+02.4	15
16	124	14.3	+02.5	125	13.4	+02.5	126	12.6	+02.4	127	11.7	+02.5	16
17	139	16.8	+02.4	140	15.9	+02.5	141	15.0	+02.5	142	14.2	+02.5	17
18	154	19.2	+02.5	155	18.4	+02.4	156	17.5	+02.5	157	16.7	+02.4	18
19	169	21.7	+02.5	170	20.8	+02.5	171	20.0	+02.4	172	19.1	+02.5	19
20	184	24.2	+02.4	185	23.3	+02.5	186	22.4	+02.5	187	21.6	+02.4	20
21	199	26.6	+02.5	200	25.8	+02.4	201	24.9	+02.5	202	24.0	+02.5	21
22	214	29.1	+02.5	215	28.2	+02.5	216	27.4	+02.4	217	26.5	+02.5	22
23	229	31.6	+02.4	230	30.7	+02.5	231	29.8	+02.5	232	29.0	+02.4	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	33.8	N 29	14.1	Gienah	175	42.2	S 17	41.5
Ankaa	353	06.4	S 42	09.4	Acruz	172	58.4	S 63	15.0
Schedir	349	30.1	N 56	40.7	Gacrux	171	50.1	S 57	15.9
Diphda	348	46.5	S 17	50.4	Alioth	166	11.7	N 55	49.1
Achernar	335	19.9	S 57	05.9	Spica	158	20.9	S 11	18.1
Hamal	327	50.3	N 23	35.2	Alkaid	152	50.7	N 49	11.0
Polaris	313	57.3	N 89	22.4	Hadar	148	33.8	S 60	30.2
Acamar	315	11.3	S 40	11.9	Menkent	147	55.6	S 36	29.9
Menkar	314	05.3	N 04	11.6	Arcturus	145	46.1	N 19	03.5
Mirfak	308	27.1	N 49	57.2	Rigel Kentaurus	139	35.0	S 60	57.1
Aldebaran	290	38.7	N 16	33.8	Zubenelgenubi	136	54.4	S 16	09.2
Capella	280	20.7	N 46	01.7	Kocab	137	18.7	N 74	02.8
Rigel	281	03.1	S 08	10.3	Alphecca	126	02.5	N 26	37.5
Bellatrix	278	22.0	N 06	22.4	Antares	112	14.2	S 26	29.5
Elnath	278	00.8	N 28	37.8	Atria	107	06.7	S 69	04.4
Alnilam	275	36.9	S 01	11.2	Sabik	102	01.2	S 15	45.5
Betelgeuze	270	51.2	N 07	24.7	Shaula	96	08.4	S 37	07.3
Canopus	263	52.4	S 52	42.7	Rasalhague	95	57.2	N 12	32.4
Sirius	258	25.3	S 16	44.7	Etamin	90	41.2	N 51	28.9
Adhara	255	05.3	S 29	00.6	Kaus Australis	83	30.6	S 34	22.2
Castor	245	55.8	N 31	49.9	Vega	80	32.2	N 38	48.2
Procyon	244	49.6	N 05	09.8	Nunki	75	46.1	S 26	15.7
Pollux	243	15.8	N 27	57.8	Albireo	67	02.9	N 28	00.7
Avior	234	14.6	S 59	35.9	Altair	61	58.8	N 08	56.0
Suhail	222	45.6	S 43	32.6	Peacock	53	03.7	S 56	38.7
Miaplacidus	221	38.2	S 69	49.9	Deneb	49	24.8	N 45	22.2
Alphard	217	46.7	S 08	46.5	Enif	33	37.6	N 09	59.7
Regulus	207	33.1	N 11	50.3	Alnair	27	31.5	S 46	49.7
Dubhe	193	39.4	N 61	36.7	Formalhaut	15	13.5	S 29	28.7
Denebola	182	23.5	N 14	25.5	Markab	13	28.9	N 15	20.8

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 171 of 365		day 172 of 365		day 173 of 365		day 174 of 365		day 175 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	268	13.4	+02.4	269	12.5	+02.5	270	11.7	+02.4	271	10.8	+02.5	00
01	283	15.8	+02.5	284	15.0	+02.4	285	14.1	+02.5	286	13.3	+02.4	01
02	298	18.3	+02.5	299	17.4	+02.5	300	16.6	+02.4	301	15.7	+02.5	02
03	313	20.8	+02.4	314	19.9	+02.5	315	19.0	+02.5	316	18.2	+02.4	03
04	328	23.2	+02.5	329	22.4	+02.4	330	21.5	+02.5	331	20.6	+02.5	04
05	343	25.7	+02.5	344	24.8	+02.5	345	24.0	+02.4	346	23.1	+02.5	05
06	358	28.2	+02.4	359	27.3	+02.5	0	26.4	+02.5	1	25.6	+02.4	06
07	13	30.6	+02.5	14	29.8	+02.4	15	28.9	+02.5	16	28.0	+02.5	07
08	28	33.1	+02.5	29	32.2	+02.5	30	31.4	+02.4	31	30.5	+02.5	08
09	43	35.6	+02.4	44	34.7	+02.5	45	33.8	+02.5	46	33.0	+02.4	09
10	58	38.0	+02.5	59	37.2	+02.4	60	36.3	+02.5	61	35.4	+02.5	10
11	73	40.5	+02.4	74	39.6	+02.5	75	38.8	+02.4	76	37.9	+02.5	11
12	88	42.9	+02.5	89	42.1	+02.4	90	41.2	+02.5	91	40.4	+02.4	12
13	103	45.4	+02.5	104	44.5	+02.5	105	43.7	+02.4	106	42.8	+02.5	13
14	118	47.9	+02.4	119	47.0	+02.5	120	46.1	+02.5	121	45.3	+02.5	14
15	133	50.3	+02.5	134	49.5	+02.4	135	48.6	+02.5	136	47.8	+02.4	15
16	148	52.8	+02.5	149	51.9	+02.5	150	51.1	+02.4	151	50.2	+02.5	16
17	163	55.3	+02.4	164	54.4	+02.5	165	53.5	+02.5	166	52.7	+02.4	17
18	178	57.7	+02.5	179	56.9	+02.4	180	56.0	+02.5	181	55.1	+02.5	18
19	194	00.2	+02.5	194	59.3	+02.5	195	58.5	+02.4	196	57.6	+02.5	19
20	209	02.7	+02.4	210	01.8	+02.5	211	00.9	+02.5	212	00.1	+02.4	20
21	224	05.1	+02.5	225	04.3	+02.4	226	03.4	+02.5	227	02.5	+02.5	21
22	239	07.6	+02.4	240	06.7	+02.5	241	05.9	+02.4	242	05.0	+02.5	22
23	254	10.0	+02.5	255	09.2	+02.5	256	08.3	+02.5	257	07.5	+02.4	23

UT	day 156 of 365		day 157 of 365		day 158 of 365		day 159 of 365		day 160 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	253	26.3	+02.4	254	25.4	+02.5	255	24.6	+02.4	256	23.7	+02.5	00
01	268	28.7	+02.5	269	27.9	+02.4	270	27.0	+02.5	271	26.2	+02.4	01
02	283	31.2	+02.5	284	30.3	+02.5	285	29.5	+02.4	286	28.6	+02.5	02
03	298	33.7	+02.4	299	32.8	+02.5	300	31.9	+02.5	301	31.1	+02.5	03
04	313	36.1	+02.5	314	35.3	+02.4	315	34.4	+02.5	316	33.6	+02.4	04
05	328	38.6	+02.5	329	37.7	+02.5	330	36.9	+02.4	331	36.0	+02.5	05
06	343	41.1	+02.4	344	40.2	+02.5	345	39.3	+02.5	346	38.5	+02.4	06
07	358	43.5	+02.5	359	42.7	+02.4	0	41.8	+02.5	1	40.9	+02.5	07
08	13	46.0	+02.5	14	45.1	+02.5	15	44.3	+02.4	16	43.4	+02.5	08
09	28	48.5	+02.4	29	47.6	+02.5	30	46.7	+02.5	31	45.9	+02.4	09
10	43	50.9	+02.5	44	50.1	+02.4	45	49.2	+02.5	46	48.3	+02.5	10
11	58	53.4	+02.5	59	52.5	+02.5	60	51.7	+02.4	61	50.8	+02.5	11
12	73	55.8	+02.5	74	55.0	+02.5	75	54.1	+02.5	76	53.3	+02.4	12
13	88	58.3	+02.5	89	57.5	+02.4	90	56.6	+02.5	91	55.7	+02.5	13
14	104	00.8	+02.4	104	59.9	+02.5	105	59.1	+02.4	106	58.2	+02.5	14
15	119	03.2	+02.5	120	02.4	+02.4	121	01.5	+02.5	122	00.7	+02.4	15
16	134	05.7	+02.5	135	04.8	+02.5	136	04.0	+02.4	137	03.1	+02.5	16
17	149	08.2	+02.4	150	07.3	+02.5	151	06.4	+02.5	152	05.6	+02.4	17
18	164	10.6	+02.5	165	09.8	+02.4	166	08.9	+02.5	167	08.0	+02.5	18
19	179	13.1	+02.5	180	12.2	+02.5	181	11.4	+02.4	182	10.5	+02.5	19
20	194	15.6	+02.4	195	14.7	+02.5	196	13.8	+02.5	197	13.0	+02.4	20
21	209	18.0	+02.5	210	17.2	+02.4	211	16.3	+02.5	212	15.4	+02.5	21
22	224	20.5	+02.5	225	19.6	+02.5	226	18.8	+02.4	227	17.9	+02.5	22
23	239	23.0	+02.4	240	22.1	+02.5	241	21.2	+02.5	242	20.4	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.6	N 29 14.1	Gienah	175 42.3	S 17 41.5
Ankaa	353 06.2	S 42 09.3	Acrux	172 58.6	S 63 15.1
Schedir	349 29.8	N 56 40.7	Gacrux	171 50.2	S 57 15.9
Diphda	348 46.3	S 17 50.3	Alioth	166 11.9	N 55 49.2
Achernar	335 19.6	S 57 05.8	Spica	158 20.9	S 11 18.1
Hamal	327 50.1	N 23 35.2	Alkaid	152 50.8	N 49 11.0
Polaris	313 48.8	N 89 22.3	Hadar	148 33.9	S 60 30.3
Acamar	315 11.1	S 40 11.7	Menkent	147 55.6	S 36 29.9
Menkar	314 05.1	N 04 11.7	Arcturus	145 46.2	N 19 03.6
Mirfak	308 26.9	N 49 57.2	Rigel Kentaurus	139 35.1	S 60 57.1
Aldebaran	290 38.6	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.6	N 46 01.6	Kocab	137 18.9	N 74 02.9
Rigel	281 03.1	S 08 10.2	Alphecca	126 02.5	N 26 37.6
Bellatrix	278 21.9	N 06 22.4	Antares	112 14.1	S 26 29.5
Elnath	278 00.7	N 28 37.8	Atria	107 06.6	S 69 04.5
Alnilam	275 36.9	S 01 11.1	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.1	N 07 24.7	Shaula	96 08.3	S 37 07.4
Canopus	263 52.4	S 52 42.6	Rasalhague	95 57.1	N 12 32.5
Sirius	258 25.3	S 16 44.6	Etamin	90 41.1	N 51 29.1
Adhara	255 05.3	S 29 00.5	Kaus Australis	83 30.5	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.1	N 38 48.3
Procyon	244 49.6	N 05 09.8	Nunki	75 45.9	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.7	N 28 00.8
Avior	234 14.8	S 59 35.8	Altair	61 58.7	N 08 56.1
Suhail	222 45.7	S 43 32.6	Peacock	53 03.4	S 56 38.7
Miaplacidus	221 38.5	S 69 49.8	Deneb	49 24.6	N 45 22.3
Alphard	217 46.8	S 08 46.5	Enif	33 37.4	N 09 59.8
Regulus	207 33.2	N 11 50.3	Alnair	27 31.3	S 46 49.6
Dubhe	193 39.6	N 61 36.7	Formalhaut	15 13.2	S 29 28.6
Denebola	182 23.5	N 14 25.5	Markab	13 28.7	N 15 20.8

	SHA	Dec		SHA	Dec
Alpheratz	357 33.7	N 29 14.1	Gienah	175 42.2	S 17 41.5
Ankaa	353 06.3	S 42 09.4	Acrux	172 58.5	S 63 15.1
Schedir	349 30.0	N 56 40.7	Gacrux	171 50.1	S 57 15.9
Diphda	348 46.4	S 17 50.4	Alioth	166 11.8	N 55 49.2
Achernar	335 19.8	S 57 05.9	Spica	158 20.9	S 11 18.1
Hamal	327 50.2	N 23 35.2	Alkaid	152 50.7	N 49 11.0
Polaris	313 54.3	N 89 22.4	Hadar	148 33.8	S 60 30.3
Acamar	315 11.2	S 40 11.8	Menkent	147 55.6	S 36 29.9
Menkar	314 05.2	N 04 11.6	Arcturus	145 46.1	N 19 03.5
Mirfak	308 27.1	N 49 57.2	Rigel Kentaurus	139 35.0	S 60 57.1
Aldebaran	290 38.7	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.7	N 46 01.6	Kocab	137 18.8	N 74 02.9
Rigel	281 03.1	S 08 10.3	Alphecca	126 02.5	N 26 37.6
Bellatrix	278 22.0	N 06 22.4	Antares	112 14.2	S 26 29.5
Elnath	278 00.8	N 28 37.8	Atria	107 06.7	S 69 04.5
Alnilam	275 36.9	S 01 11.1	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.2	N 07 24.7	Shaula	96 08.4	S 37 07.3
Canopus	263 52.4	S 52 42.7	Rasalhague	95 57.2	N 12 32.5
Sirius	258 25.3	S 16 44.7	Etamin	90 41.1	N 51 29.0
Adhara	255 05.3	S 29 00.6	Kaus Australis	83 30.6	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.1	N 38 48.2
Procyon	244 49.6	N 05 09.8	Nunki	75 46.0	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.8	N 28 00.8
Avior	234 14.7	S 59 35.9	Altair	61 58.8	N 08 56.1
Suhail	222 45.7	S 43 32.6	Peacock	53 03.5	S 56 38.7
Miaplacidus	221 38.3	S 69 49.9	Deneb	49 24.7	N 45 22.3
Alphard	217 46.8	S 08 46.5	Enif	33 37.6	N 09 59.7
Regulus	207 33.2	N 11 50.3	Alnair	27 31.4	S 46 49.7
Dubhe	193 39.5	N 61 36.7	Formalhaut	15 13.4	S 29 28.7
Denebola	182 23.5	N 14 25.5	Markab	13 28.8	N 15 20.8

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 161 of 365		day 162 of 365		day 163 of 365		day 164 of 365		day 165 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	258	22.0	+02.4	259	21.1	+02.5	260	20.2	+02.5	261	19.4	+02.5	00
01	273	24.4	+02.5	274	23.6	+02.4	275	22.7	+02.5	276	21.9	+02.4	01
02	288	26.9	+02.5	289	26.0	+02.5	290	25.2	+02.4	291	24.3	+02.5	02
03	303	29.4	+02.4	304	28.5	+02.5	305	27.6	+02.5	306	26.8	+02.4	03
04	318	31.8	+02.5	319	31.0	+02.4	320	30.1	+02.5	321	29.2	+02.5	04
05	333	34.3	+02.5	334	33.4	+02.5	335	32.6	+02.4	336	31.7	+02.5	05
06	348	36.8	+02.4	349	35.9	+02.5	350	35.0	+02.5	351	34.2	+02.4	06
07	3	39.2	+02.5	4	38.4	+02.4	5	37.5	+02.5	6	36.6	+02.5	07
08	18	41.7	+02.4	19	40.8	+02.5	20	40.0	+02.4	21	39.1	+02.5	08
09	33	44.1	+02.5	34	43.3	+02.4	35	42.4	+02.5	36	41.6	+02.4	09
10	48	46.6	+02.5	49	45.7	+02.5	50	44.9	+02.5	51	44.0	+02.5	10
11	63	49.1	+02.4	64	48.2	+02.5	65	47.4	+02.4	66	46.5	+02.5	11
12	78	51.5	+02.5	79	50.7	+02.4	80	49.8	+02.5	81	49.0	+02.4	12
13	93	54.0	+02.5	94	53.1	+02.5	95	52.3	+02.4	96	51.4	+02.5	13
14	108	56.5	+02.4	109	55.6	+02.5	110	54.7	+02.5	111	53.9	+02.5	14
15	123	58.9	+02.5	124	58.1	+02.4	125	57.2	+02.5	126	56.4	+02.4	15
16	139	01.4	+02.5	140	00.5	+02.5	140	59.7	+02.4	141	58.8	+02.5	16
17	154	03.9	+02.4	155	03.0	+02.5	156	02.1	+02.5	157	01.3	+02.4	17
18	169	06.3	+02.5	170	05.5	+02.4	171	04.6	+02.5	172	03.7	+02.5	18
19	184	08.8	+02.5	185	07.9	+02.5	186	07.1	+02.4	187	06.2	+02.5	19
20	199	11.3	+02.4	200	10.4	+02.5	201	09.5	+02.5	202	08.7	+02.4	20
21	214	13.7	+02.5	215	12.9	+02.4	216	12.0	+02.5	217	11.1	+02.5	21
22	229	16.2	+02.4	230	15.3	+02.5	231	14.5	+02.4	232	13.6	+02.5	22
23	244	18.6	+02.5	245	17.8	+02.4	246	16.9	+02.5	247	16.1	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.7	N 29 14.1	Gienah	175 42.2	S 17 41.5
Ankaa	353 06.3	S 42 09.3	Acrux	172 58.5	S 63 15.1
Schedir	349 30.0	N 56 40.7	Gacrux	171 50.2	S 57 15.9
Diphda	348 46.4	S 17 50.4	Alioth	166 11.8	N 55 49.2
Achernar	335 19.7	S 57 05.9	Spica	158 20.9	S 11 18.1
Hamal	327 50.2	N 23 35.2	Alkaid	152 50.7	N 49 11.0
Polaris	313 52.9	N 89 22.3	Hadar	148 33.9	S 60 30.3
Acamar	315 11.2	S 40 11.8	Menkent	147 55.6	S 36 29.9
Menkar	314 05.2	N 04 11.6	Arcturus	145 46.2	N 19 03.6
Mirfak	308 27.0	N 49 57.2	Rigel Kentaurus	139 35.1	S 60 57.1
Aldebaran	290 38.7	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.7	N 46 01.6	Kocab	137 18.8	N 74 02.9
Rigel	281 03.1	S 08 10.3	Alphecca	126 02.5	N 26 37.6
Bellatrix	278 22.0	N 06 22.4	Antares	112 14.1	S 26 29.5
Elnath	278 00.8	N 28 37.8	Atria	107 06.6	S 69 04.5
Alnilam	275 36.9	S 01 11.1	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.2	N 07 24.7	Shaula	96 08.4	S 37 07.3
Canopus	263 52.4	S 52 42.6	Rasalhague	95 57.2	N 12 32.5
Sirius	258 25.3	S 16 44.7	Etamin	90 41.1	N 51 29.0
Adhara	255 05.3	S 29 00.5	Kaus Australis	83 30.6	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.1	N 38 48.2
Procyon	244 49.6	N 05 09.8	Nunki	75 46.0	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.8	N 28 00.8
Avior	234 14.7	S 59 35.9	Altair	61 58.8	N 08 56.1
Suhail	222 45.7	S 43 32.6	Peacock	53 03.5	S 56 38.7
Miaplacidus	221 38.4	S 69 49.9	Deneb	49 24.7	N 45 22.3
Alphard	217 46.8	S 08 46.5	Enif	33 37.5	N 09 59.7
Regulus	207 33.2	N 11 50.3	Alnair	27 31.4	S 46 49.6
Dubhe	193 39.5	N 61 36.7	Formalhaut	15 13.3	S 29 28.7
Denebola	182 23.5	N 14 25.5	Markab	13 28.7	N 15 20.8

UT	day 166 of 365		day 167 of 365		day 168 of 365		day 169 of 365		day 170 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	263	17.7	+02.4	264	16.8	+02.5	265	16.0	+02.4	266	15.1	+02.5	00
01	278	20.1	+02.5	279	19.3	+02.4	280	18.4	+02.5	281	17.6	+02.4	01
02	293	22.6	+02.5	294	21.7	+02.5	295	20.9	+02.4	296	20.0	+02.5	02
03	308	25.1	+02.4	309	24.2	+02.5	310	23.3	+02.5	311	22.5	+02.5	03
04	323	27.5	+02.5	324	26.7	+02.4	325	25.8	+02.5	326	25.0	+02.4	04
05	338	30.0	+02.5	339	29.1	+02.5	340	28.3	+02.4	341	27.4	+02.5	05
06	353	32.5	+02.4	354	31.6	+02.5	355	30.7	+02.5	356	29.9	+02.4	06
07	8	34.9	+02.5	9	34.1	+02.4	10	33.2	+02.5	11	32.3	+02.5	07
08	23	37.4	+02.4	24	36.5	+02.5	25	35.7	+02.4	26	34.8	+02.5	08
09	38	39.8	+02.5	39	39.0	+02.5	40	38.1	+02.5	41	37.3	+02.4	09
10	53	42.3	+02.5	54	41.5	+02.4	55	40.6	+02.5	56	39.7	+02.5	10
11	68	44.8	+02.4	69	43.9	+02.5	70	43.1	+02.4	71	42.2	+02.5	11
12	83	47.2	+02.5	84	46.4	+02.4	85	45.5	+02.5	86	44.7	+02.4	12
13	98	49.7	+02.5	99	48.8	+02.5	100	48.0	+02.5	101	47.1	+02.5	13
14	113	52.2	+02.4	114	51.3	+02.5	115	50.5	+02.4	116	49.6	+02.5	14
15	128	54.6	+02.5	129	53.8	+02.4	130	52.9	+02.5	131	52.1	+02.4	15
16	143	57.1	+02.5	144	56.2	+02.5	145	55.4	+02.4	146	54.5	+02.5	16
17	158	59.6	+02.4	159	58.7	+02.5	160	57.8	+02.5	161	57.0	+02.5	17
18	174	02.0	+02.5	175	01.2	+02.4	176	00.3	+02.5	176	59.5	+02.4	18
19	189	04.5	+02.5	190	03.6	+02.5	191	02.8	+02.4	192	01.9	+02.5	19
20	204	07.0	+02.4	205	06.1	+02.5	206	05.2	+02.5	207	04.4	+02.4	20
21	219	09.4	+02.5	220	08.6	+02.4	221	07.7	+02.5	222	06.8	+02.5	21
22	234	11.9	+02.4	235	11.0	+02.5	236	10.2	+02.4	237	09.3	+02.5	22
23	249	14.3	+02.5	250	13.5	+02.5	251	12.6	+02.5	252	11.8	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.7	N 29 14.1	Gienah	175 42.2	S 17 41.5
Ankaa	353 06.2	S 42 09.3	Acrux	172 58.6	S 63 15.1
Schedir	349 29.9	N 56 40.7	Gacrux	171 50.2	S 57 15.9
Diphda	348 46.3	S 17 50.4	Alioth	166 11.9	N 55 49.2
Achernar	335 19.7	S 57 05.8	Spica	158 20.9	S 11 18.1
Hamal	327 50.2	N 23 35.2	Alkaid	152 50.7	N 49 11.0
Polaris	313 50.8	N 89 22.3	Hadar	148 33.9	S 60 30.3
Acamar	315 11.2	S 40 11.8	Menkent	147 55.6	S 36 29.9
Menkar	314 05.2	N 04 11.6	Arcturus	145 46.2	N 19 03.6
Mirfak	308 27.0	N 49 57.2	Rigel Kentaurus	139 35.1	S 60 57.1
Aldebaran	290 38.6	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.7	N 46 01.6	Kocab	137 18.9	N 74 02.9
Rigel	281 03.1	S 08 10.3	Alphecca	126 02.5	N 26 37.6
Bellatrix	278 21.9	N 06 22.4	Antares	112 14.1	S 26 29.5
Elnath	278 00.8	N 28 37.8	Atria	107 06.6	S 69 04.5
Alnilam	275 36.9	S 01 11.1	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.2	N 07 24.7	Shaula	96 08.3	S 37 07.4
Canopus	263 52.4	S 52 42.6	Rasalhague	95 57.1	N 12 32.5
Sirius	258 25.3	S 16 44.7	Etamin	90 41.1	N 51 29.1
Adhara	255 05.3	S 29 00.5	Kaus Australis	83 30.5	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.1	N 38 48.3
Procyon	244 49.6	N 05 09.8	Nunki	75 45.9	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.8	N 28 00.8
Avior	234 14.8	S 59 35.9	Altair	61 58.7	N 08 56.1
Suhail	222 45.7	S 43 32.6	Peacock	53 03.4	S 56 38.7
Miaplacidus	221 38.4	S 69 49.9	Deneb	49 24.7	N 45 22.3
Alphard	217 46.8	S 08 46.5	Enif	33 37.5	N 09 59.7
Regulus	207 33.2	N 11 50.3	Alnair	27 31.3	S 46 49.6
Dubhe	193 39.6	N 61 36.7	Formalhaut	15 13.3	S 29 28.7
Denebola	182 23.5	N 14 25.5	Markab	13 28.7	N 15 20.8

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 191 of 365		day 192 of 365		day 193 of 365		day 194 of 365		day 195 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	287	56.2 +02.4	288	55.3 +02.5	289	54.4 +02.5	290	53.6 +02.4	291	52.7 +02.5	00
01	302	58.6 +02.5	303	57.8 +02.4	304	56.9 +02.5	305	56.0 +02.5	306	55.2 +02.5	01
02	318	01.1 +02.5	319	00.2 +02.5	319	59.4 +02.4	320	58.5 +02.5	321	57.7 +02.4	02
03	333	03.6 +02.4	334	02.7 +02.5	335	01.8 +02.5	336	01.0 +02.4	337	00.1 +02.5	03
04	348	06.0 +02.5	349	05.2 +02.4	350	04.3 +02.5	351	03.4 +02.5	352	02.6 +02.4	04
05	3	08.5 +02.4	4	07.6 +02.5	5	06.8 +02.4	6	05.9 +02.5	7	05.0 +02.5	05
06	18	10.9 +02.5	19	10.1 +02.4	20	09.2 +02.5	21	08.4 +02.4	22	07.5 +02.5	06
07	33	13.4 +02.5	34	12.5 +02.5	35	11.7 +02.5	36	10.8 +02.5	37	10.0 +02.4	07
08	48	15.9 +02.4	49	15.0 +02.5	50	14.2 +02.4	51	13.3 +02.5	52	12.4 +02.5	08
09	63	18.3 +02.5	64	17.5 +02.4	65	16.6 +02.5	66	15.8 +02.4	67	14.9 +02.5	09
10	78	20.8 +02.5	79	19.9 +02.5	80	19.1 +02.4	81	18.2 +02.5	82	17.4 +02.4	10
11	93	23.3 +02.4	94	22.5 +02.5	95	21.5 +02.5	96	20.7 +02.5	97	19.8 +02.5	11
12	108	25.7 +02.5	109	24.9 +02.4	110	24.0 +02.5	111	23.2 +02.4	112	22.3 +02.5	12
13	123	28.2 +02.5	124	27.3 +02.5	125	26.5 +02.4	126	25.6 +02.5	127	24.8 +02.4	13
14	138	30.7 +02.4	139	29.8 +02.5	140	28.9 +02.5	141	28.1 +02.4	142	27.2 +02.5	14
15	153	33.1 +02.5	154	32.3 +02.4	155	31.4 +02.5	156	30.5 +02.5	157	29.7 +02.5	15
16	168	35.6 +02.4	169	34.7 +02.5	170	33.9 +02.4	171	33.0 +02.5	172	32.2 +02.4	16
17	183	38.0 +02.5	184	37.2 +02.5	185	36.3 +02.5	186	35.5 +02.4	187	34.6 +02.5	17
18	198	40.5 +02.5	199	39.7 +02.4	200	38.8 +02.5	201	37.9 +02.5	202	37.1 +02.4	18
19	213	43.0 +02.4	214	42.1 +02.5	215	41.3 +02.4	216	40.4 +02.5	217	39.5 +02.5	19
20	228	45.4 +02.5	229	44.6 +02.4	230	43.7 +02.5	231	42.9 +02.4	232	42.0 +02.5	20
21	243	47.9 +02.5	244	47.0 +02.5	245	46.2 +02.5	246	45.3 +02.5	247	44.5 +02.4	21
22	258	50.4 +02.4	259	49.5 +02.5	260	48.7 +02.4	261	47.8 +02.5	262	46.9 +02.5	22
23	273	52.8 +02.5	274	52.0 +02.4	275	51.1 +02.5	276	50.3 +02.4	277	49.4 +02.5	23

UT	day 176 of 365		day 177 of 365		day 178 of 365		day 179 of 365		day 180 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	273	09.1 +02.4	274	08.2 +02.5	275	07.3 +02.5	276	06.5 +02.5	277	05.6 +02.5	00
01	288	11.5 +02.5	289	10.7 +02.4	290	09.8 +02.5	291	09.0 +02.4	292	08.1 +02.5	01
02	303	14.0 +02.5	304	13.1 +02.5	305	12.3 +02.4	306	11.4 +02.5	307	10.6 +02.4	02
03	318	16.5 +02.4	319	15.6 +02.5	320	14.7 +02.5	321	13.9 +02.4	322	13.0 +02.5	03
04	333	18.9 +02.5	334	18.1 +02.4	335	17.2 +02.5	336	16.3 +02.5	337	15.5 +02.4	04
05	348	21.4 +02.5	349	20.5 +02.5	350	19.7 +02.4	351	18.8 +02.5	352	17.9 +02.5	05
06	3	23.9 +02.4	4	23.0 +02.5	5	22.1 +02.5	6	21.3 +02.4	7	20.4 +02.5	06
07	18	26.3 +02.5	19	25.5 +02.4	20	24.6 +02.5	21	23.7 +02.5	22	22.9 +02.4	07
08	33	28.8 +02.4	34	27.9 +02.5	35	27.1 +02.4	36	26.2 +02.5	37	25.3 +02.5	08
09	48	31.2 +02.5	49	30.4 +02.4	50	29.5 +02.5	51	28.7 +02.4	52	27.8 +02.5	09
10	63	33.7 +02.5	64	32.8 +02.5	65	32.0 +02.5	66	31.1 +02.5	67	30.3 +02.4	10
11	78	36.2 +02.4	79	35.3 +02.5	80	34.5 +02.4	81	33.6 +02.5	82	32.7 +02.5	11
12	93	38.6 +02.5	94	37.8 +02.4	95	36.9 +02.5	96	36.1 +02.4	97	35.2 +02.5	12
13	108	41.1 +02.5	109	40.2 +02.5	110	39.4 +02.4	111	38.5 +02.5	112	37.7 +02.4	13
14	123	43.6 +02.4	124	42.7 +02.5	125	41.8 +02.5	126	41.0 +02.4	127	40.1 +02.5	14
15	138	46.0 +02.5	139	45.2 +02.4	140	44.3 +02.5	141	43.4 +02.5	142	42.6 +02.5	15
16	153	48.5 +02.5	154	47.6 +02.5	155	46.8 +02.4	156	45.9 +02.5	157	45.1 +02.4	16
17	168	51.0 +02.4	169	50.1 +02.5	170	49.2 +02.5	171	48.4 +02.4	172	47.5 +02.5	17
18	183	53.4 +02.5	184	52.6 +02.4	185	51.7 +02.5	186	50.8 +02.5	187	50.0 +02.4	18
19	198	55.9 +02.4	199	55.0 +02.5	200	54.2 +02.4	201	53.3 +02.5	202	52.4 +02.5	19
20	213	58.3 +02.5	214	57.5 +02.5	215	56.6 +02.5	216	55.8 +02.4	217	54.9 +02.5	20
21	229	00.8 +02.5	229	60.0 +02.4	230	59.1 +02.5	231	58.2 +02.5	232	57.4 +02.4	21
22	244	03.3 +02.4	245	02.4 +02.5	246	01.6 +02.4	247	00.7 +02.5	248	00.0 +02.5	22
23	259	05.7 +02.5	260	04.9 +02.4	261	04.0 +02.5	262	03.2 +02.4	263	02.3 +02.5	23

	SHA		Dec			SHA		Dec	
	°	'	°	'		°	'	°	'
Alpheratz	357	33.4	N	29 14.2	Gienah	175	42.3	S	17 41.5
Ankaa	353	06.0	S	42 09.2	Acrux	172	58.8	S	63 15.1
Schedir	349	29.6	N	56 40.8	Gacrux	171	50.4	S	57 15.9
Diphda	348	46.1	S	17 50.3	Alioth	166	12.0	N	55 49.2
Achernar	335	19.4	S	57 05.7	Spica	158	20.9	S	11 18.0
Hamal	327	50.0	N	23 35.3	Alkaid	152	50.9	N	49 11.1
Polaris	313	39.8	N	89 22.3	Hadar	148	34.0	S	60 30.3
Acamar	315	11.0	S	40 11.6	Menkent	147	55.7	S	36 29.9
Menkar	314	05.0	N	04 11.7	Arcturus	145	46.2	N	19 03.6
Mirfak	308	26.8	N	49 57.2	Rigel Kentaurus	139	35.2	S	60 57.2
Aldebaran	290	38.5	N	16 33.8	Zubenelgenubi	136	54.4	S	16 09.2
Capella	280	20.5	N	46 01.6	Kocab	137	19.3	N	74 03.0
Rigel	281	03.0	S	08 10.2	Alphecca	126	02.5	N	26 37.7
Bellatrix	278	21.8	N	06 22.5	Antares	112	14.1	S	26 29.5
Elnath	278	00.6	N	28 37.8	Atria	107	06.6	S	69 04.6
Alnilam	275	36.8	S	01 11.0	Sabik	102	01.1	S	15 45.5
Betelgeuze	270	51.1	N	07 24.7	Shaula	96	08.3	S	37 07.4
Canopus	263	52.4	S	52 42.5	Rasalhague	95	57.1	N	12 32.6
Sirius	258	25.3	S	16 44.6	Etamin	90	41.1	N	51 29.2
Adhara	255	05.3	S	29 00.4	Kaus Australis	83	30.4	S	34 22.2
Castor	245	55.8	N	31 49.9	Vega	80	32.0	N	38 48.4
Procyon	244	49.6	N	05 09.9	Nunki	75	45.8	S	26 15.7
Pollux	243	15.8	N	27 57.8	Albireo	67	02.7	N	28 00.9
Avior	234	14.9	S	59 35.8	Altair	61	58.6	N	08 56.2
Suhail	222	45.8	S	43 32.5	Peacock	53	03.2	S	56 38.8
Miaplacidus	221	38.7	S	69 49.8	Deneb	49	24.5	N	45 22.4
Alphard	217	46.8	S	08 46.5	Enif	33	37.3	N	09 59.8
Regulus	207	33.2	N	11 50.3	Alnair	27	31.1	S	46 49.6
Dubhe	193	39.7	N	61 36.7	Formalhaut	15	13.1	S	29 28.6
Denebola	182	23.6	N	14 25.5	Markab	13	28.5	N	15 20.9

	SHA		Dec			SHA		Dec	
	°	'	°	'		°	'	°	'
Alpheratz	357	33.6	N	29 14.2	Gienah	175	42.3	S	17 41.5
Ankaa	353	06.1	S	42 09.3	Acrux	172	58.7	S	63 15.1
Schedir	349	29.8	N	56 40.7	Gacrux	171	50.3	S	57 15.9
Diphda	348	46.2	S	17 50.3	Alioth	166	11.9	N	55 49.2
Achernar	335	19.6	S	57 05.8	Spica	158	20.9	S	11 18.0
Hamal	327	50.1	N	23 35.2	Alkaid	152	50.8	N	49 11.1
Polaris	313	46.8	N	89 22.3	Hadar	148	33.9	S	60 30.3
Acamar	315	11.1	S	40 11.7	Menkent	147	55.6	S	36 29.9
Menkar	314	05.1	N	04 11.7	Arcturus	145	46.2	N	19 03.6
Mirfak	308	26.9	N	49 57.2	Rigel Kentaurus	139	35.1	S	60 57.2
Aldebaran	290	38.6	N	16 33.8	Zubenelgenubi	136	54.4	S	16 09.2
Capella	280	20.6	N	46 01.6	Kocab	137	19.0	N	74 03.0
Rigel	281	03.0	S	08 10.2	Alphecca	126	02.5	N	

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 181 of 365		day 182 of 365		day 183 of 365		day 184 of 365		day 185 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	278	04.8	+02.4	279	03.9	+02.5	280	03.0	+02.5	281	02.2	+02.5	00
01	293	07.2	+02.5	294	06.4	+02.4	295	05.5	+02.5	296	04.7	+02.4	01
02	308	09.7	+02.5	309	08.8	+02.5	310	08.0	+02.4	311	07.1	+02.5	02
03	323	12.2	+02.4	324	11.3	+02.5	325	10.4	+02.5	326	09.6	+02.4	03
04	338	14.6	+02.5	339	13.8	+02.4	340	12.9	+02.5	341	12.0	+02.5	04
05	353	17.1	+02.5	354	16.2	+02.5	355	15.4	+02.4	356	14.5	+02.5	05
06	8	19.6	+02.4	9	18.7	+02.5	10	17.8	+02.5	11	17.0	+02.4	06
07	23	22.0	+02.5	24	21.2	+02.4	25	20.3	+02.5	26	19.4	+02.5	07
08	38	24.5	+02.4	39	23.6	+02.5	40	22.8	+02.4	41	21.9	+02.5	08
09	53	26.9	+02.5	54	26.1	+02.5	55	25.2	+02.5	56	24.4	+02.4	09
10	68	29.4	+02.5	69	28.6	+02.4	70	27.7	+02.5	71	26.8	+02.5	10
11	83	31.9	+02.4	84	31.0	+02.5	85	30.2	+02.4	86	29.3	+02.5	11
12	98	34.3	+02.5	99	33.5	+02.4	100	32.6	+02.5	101	31.8	+02.4	12
13	113	36.8	+02.5	114	35.9	+02.5	115	35.1	+02.4	116	34.2	+02.5	13
14	128	39.3	+02.4	129	38.4	+02.5	130	37.5	+02.5	131	36.7	+02.5	14
15	143	41.7	+02.5	144	40.9	+02.4	145	40.0	+02.5	146	39.2	+02.4	15
16	158	44.2	+02.5	159	43.3	+02.5	160	42.5	+02.4	161	41.6	+02.5	16
17	173	46.7	+02.4	174	45.8	+02.5	175	44.9	+02.5	176	44.1	+02.4	17
18	188	49.1	+02.5	189	48.3	+02.4	190	47.4	+02.5	191	46.5	+02.5	18
19	203	51.6	+02.5	204	50.7	+02.5	205	49.9	+02.4	206	49.0	+02.5	19
20	218	54.1	+02.4	219	53.2	+02.5	220	52.3	+02.5	221	51.5	+02.4	20
21	233	56.5	+02.5	234	55.7	+02.4	235	54.8	+02.5	236	53.9	+02.5	21
22	248	59.0	+02.4	249	58.1	+02.5	250	57.3	+02.4	251	56.4	+02.5	22
23	264	01.4	+02.5	265	00.6	+02.4	265	59.7	+02.5	266	58.9	+02.4	23

UT	day 186 of 365		day 187 of 365		day 188 of 365		day 189 of 365		day 190 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	283	00.5	+02.4	283	59.6	+02.5	284	58.7	+02.5	285	57.9	+02.4	00
01	298	02.9	+02.5	299	02.1	+02.4	300	01.2	+02.5	301	00.3	+02.5	01
02	313	05.4	+02.5	314	04.5	+02.5	315	03.7	+02.4	316	02.8	+02.5	02
03	328	07.9	+02.4	329	07.0	+02.5	330	06.1	+02.5	331	05.3	+02.4	03
04	343	10.3	+02.5	344	09.5	+02.4	345	08.6	+02.5	346	07.7	+02.5	04
05	358	12.8	+02.5	359	11.9	+02.5	0	11.1	+02.4	1	10.2	+02.4	05
06	13	15.3	+02.4	14	14.4	+02.5	15	13.5	+02.5	16	12.7	+02.4	06
07	28	17.7	+02.5	29	16.9	+02.4	30	16.0	+02.5	31	15.1	+02.5	07
08	43	20.2	+02.4	44	19.3	+02.5	45	18.5	+02.4	46	17.6	+02.5	08
09	58	22.6	+02.5	59	21.8	+02.4	60	20.9	+02.5	61	20.1	+02.4	09
10	73	25.1	+02.5	74	24.2	+02.5	75	23.4	+02.4	76	22.5	+02.5	10
11	88	27.6	+02.4	89	26.7	+02.5	90	25.8	+02.5	91	25.0	+02.4	11
12	103	30.0	+02.5	104	29.2	+02.4	105	28.3	+02.5	106	27.4	+02.5	12
13	118	32.5	+02.5	119	31.6	+02.5	120	30.8	+02.4	121	29.9	+02.5	13
14	133	35.0	+02.5	134	34.1	+02.5	135	33.2	+02.5	136	32.4	+02.4	14
15	148	37.4	+02.5	149	36.6	+02.4	150	35.7	+02.5	151	34.8	+02.5	15
16	163	39.9	+02.5	164	39.0	+02.5	165	38.2	+02.4	166	37.3	+02.5	16
17	178	42.4	+02.4	179	41.5	+02.5	180	40.6	+02.5	181	39.8	+02.4	17
18	193	44.8	+02.5	194	44.0	+02.4	195	43.1	+02.5	196	42.2	+02.5	18
19	208	47.3	+02.4	209	46.4	+02.5	210	45.6	+02.4	211	44.7	+02.5	19
20	223	49.7	+02.5	224	48.9	+02.4	225	48.0	+02.5	226	47.2	+02.4	20
21	238	52.2	+02.5	239	51.3	+02.5	240	50.5	+02.5	241	49.6	+02.5	21
22	253	54.7	+02.4	254	53.8	+02.5	255	53.0	+02.4	256	52.1	+02.5	22
23	268	57.1	+02.5	269	56.3	+02.4	270	55.4	+02.5	271	54.6	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.5	N 29 14.2	Gienah	175 42.3	S 17 41.5
Ankaa	353 06.1	S 42 09.3	Acrux	172 58.7	S 63 15.1
Schedir	349 29.7	N 56 40.8	Gacrux	171 50.3	S 57 15.9
Diphda	348 46.2	S 17 50.3	Alioth	166 12.0	N 55 49.2
Achernar	335 19.5	S 57 05.8	Spica	158 20.9	S 11 18.1
Hamal	327 50.0	N 23 35.3	Alkaid	152 50.8	N 49 11.1
Polaris	313 44.4	N 89 22.3	Hadar	148 33.9	S 60 30.3
Acamar	315 11.1	S 40 11.7	Menkent	147 55.7	S 36 29.9
Menkar	314 05.1	N 04 11.7	Arcturus	145 46.2	N 19 03.6
Mirfak	308 26.9	N 49 57.2	Rigel Kentaurus	139 35.1	S 60 57.2
Aldebaran	290 38.5	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.6	N 46 01.6	Kocab	137 19.1	N 74 03.0
Rigel	281 03.0	S 08 10.2	Alphecca	126 02.5	N 26 37.6
Bellatrix	278 21.9	N 06 22.4	Antares	112 14.1	S 26 29.5
Elnath	278 00.7	N 28 37.8	Atria	107 06.6	S 69 04.6
Alnilam	275 36.8	S 01 11.1	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.1	N 07 24.7	Shaula	96 08.3	S 37 07.4
Canopus	263 52.4	S 52 42.5	Rasalhague	95 57.1	N 12 32.6
Sirius	258 25.3	S 16 44.6	Etamin	90 41.1	N 51 29.1
Adhara	255 05.3	S 29 00.5	Kaus Australis	83 30.5	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.1	N 38 48.4
Procyon	244 49.6	N 05 09.9	Nunki	75 45.9	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.7	N 28 00.9
Avior	234 14.8	S 59 35.8	Altair	61 58.6	N 08 56.2
Suhail	222 45.7	S 43 32.5	Peacock	53 03.3	S 56 38.7
Miaplacidus	221 38.6	S 69 49.8	Deneb	49 24.6	N 45 22.4
Alphard	217 46.8	S 08 46.5	Enif	33 37.4	N 09 59.8
Regulus	207 33.2	N 11 50.3	Alnair	27 31.2	S 46 49.6
Dubhe	193 39.7	N 61 36.7	Formalhaut	15 13.2	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.6	N 15 20.9

	SHA	Dec		SHA	Dec
Alpheratz	357 33.5	N 29 14.2	Gienah	175 42.3	S 17 41.5
Ankaa	353 06.0	S 42 09.3	Acrux	172 58.7	S 63 15.1
Schedir	349 29.6	N 56 40.8	Gacrux	171 50.3	S 57 15.9
Diphda	348 46.1	S 17 50.3	Alioth	166 12.0	N 55 49.2
Achernar	335 19.5	S 57 05.8	Spica	158 20.9	S 11 18.1
Hamal	327 50.0	N 23 35.3	Alkaid	152 50.8	N 49 11.1
Polaris	313 42.2	N 89 22.3	Hadar	148 34.0	S 60 30.3
Acamar	315 11.0	S 40 11.7	Menkent	147 55.7	S 36 29.9
Menkar	314 05.0	N 04 11.7	Arcturus	145 46.2	N 19 03.6
Mirfak	308 26.8	N 49 57.2	Rigel Kentaurus	139 35.2	S 60 57.2
Aldebaran	290 38.5	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.5	N 46 01.6	Kocab	137 19.2	N 74 03.0
Rigel	281 03.0	S 08 10.2	Alphecca	126 02.5	N 26 37.7
Bellatrix	278 21.9	N 06 22.4	Antares	112 14.1	S 26 29.5
Elnath	278 00.7	N 28 37.8	Atria	107 06.6	S 69 04.6
Alnilam	275 36.8	S 01 11.1	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.1	N 07 24.7	Shaula	96 08.3	S 37 07.4
Canopus	263 52.4	S 52 42.5	Rasalhague	95 57.1	N 12 32.6
Sirius	258 25.3	S 16 44.6	Etamin	90 41.1	N 51 29.2
Adhara	255 05.3	S 29 00.4	Kaus Australis	83 30.4	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.1	N 38 48.4
Procyon	244 49.6	N 05 09.9	Nunki	75 45.9	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.7	N 28 00.9
Avior	234 14.8	S 59 35.8	Altair	61 58.6	N 08 56.2
Suhail	222 45.8	S 43 32.5	Peacock	53 03.2	S 56 38.8
Miaplacidus	221 38.6	S 69 49.8	Deneb	49 24.5	N 45 22.4
Alphard	217 46.8	S 08 46.5	Enif	33 37.3	N 09 59.8
Regulus	207 33.2	N 11 50.3	Alnair	27 31.1</	

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 211 of 365		day 212 of 365		day 213 of 365		day 214 of 365		day 215 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	307	39.0	+02.4	308	38.1	+02.5	309	37.2	+02.5	310	36.4	+02.4	00
01	322	41.4	+02.5	323	40.6	+02.4	324	39.7	+02.5	325	38.8	+02.5	01
02	337	43.9	+02.4	338	43.0	+02.5	339	42.2	+02.4	340	41.3	+02.5	02
03	352	46.3	+02.5	353	45.5	+02.4	354	44.6	+02.5	355	43.8	+02.4	03
04	7	48.8	+02.5	8	47.9	+02.5	9	47.1	+02.5	10	46.2	+02.5	04
05	22	51.3	+02.4	23	50.4	+02.5	24	49.6	+02.4	25	48.7	+02.5	05
06	37	53.7	+02.5	38	52.9	+02.4	39	52.0	+02.5	40	51.2	+02.4	06
07	52	56.2	+02.5	53	55.3	+02.5	54	54.5	+02.4	55	53.6	+02.5	07
08	67	58.7	+02.4	68	57.8	+02.5	69	56.9	+02.5	70	56.1	+02.4	08
09	83	01.1	+02.5	84	00.3	+02.4	84	59.4	+02.5	85	58.5	+02.5	09
10	98	03.6	+02.5	99	02.7	+02.5	100	01.9	+02.4	101	01.0	+02.5	10
11	113	06.1	+02.4	114	05.2	+02.5	115	04.3	+02.5	116	03.5	+02.5	11
12	128	08.5	+02.5	129	07.7	+02.4	130	06.8	+02.5	131	05.9	+02.5	12
13	143	11.0	+02.5	144	10.1	+02.5	145	09.3	+02.4	146	08.4	+02.5	13
14	158	13.5	+02.4	159	12.6	+02.5	160	11.7	+02.5	161	10.9	+02.4	14
15	173	15.9	+02.5	174	15.1	+02.4	175	14.2	+02.5	176	13.3	+02.5	15
16	188	18.4	+02.4	189	17.5	+02.5	190	16.7	+02.4	191	15.8	+02.5	16
17	203	20.8	+02.5	204	20.0	+02.4	205	19.1	+02.5	206	18.3	+02.4	17
18	218	23.3	+02.5	219	22.4	+02.5	220	21.6	+02.4	221	20.7	+02.5	18
19	233	25.8	+02.4	234	24.9	+02.5	235	24.0	+02.5	236	23.2	+02.4	19
20	248	28.2	+02.5	249	27.4	+02.4	250	26.5	+02.5	251	25.6	+02.5	20
21	263	30.7	+02.5	264	29.8	+02.5	265	29.0	+02.4	266	28.1	+02.5	21
22	278	33.2	+02.4	279	32.3	+02.5	280	31.4	+02.5	281	30.6	+02.4	22
23	293	35.6	+02.5	294	34.8	+02.4	295	33.9	+02.5	296	33.0	+02.5	23

UT	day 196 of 365		day 197 of 365		day 198 of 365		day 199 of 365		day 200 of 365		UT		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	292	51.9	+02.4	293	51.0	+02.5	294	50.1	+02.5	295	49.3	+02.4	00
01	307	54.3	+02.5	308	53.5	+02.4	309	52.6	+02.5	310	51.7	+02.5	01
02	322	56.8	+02.5	323	55.9	+02.5	324	55.1	+02.4	325	54.2	+02.5	02
03	337	59.3	+02.4	338	58.4	+02.5	339	57.5	+02.5	340	56.7	+02.4	03
04	353	01.7	+02.5	354	00.9	+02.4	355	00.0	+02.5	355	59.1	+02.5	04
05	8	04.2	+02.5	9	03.3	+02.5	10	02.5	+02.4	11	01.6	+02.5	05
06	23	06.7	+02.4	24	05.8	+02.5	25	04.9	+02.5	26	04.1	+02.4	06
07	38	09.1	+02.5	39	08.3	+02.4	40	07.4	+02.5	41	06.5	+02.5	07
08	53	11.6	+02.4	54	10.7	+02.5	55	09.9	+02.4	56	09.0	+02.5	08
09	68	14.0	+02.5	69	13.2	+02.4	70	12.3	+02.5	71	11.5	+02.5	09
10	83	16.5	+02.5	84	15.6	+02.5	85	14.8	+02.4	86	13.9	+02.5	10
11	98	19.0	+02.5	99	18.1	+02.5	100	17.2	+02.5	101	16.4	+02.5	11
12	113	21.4	+02.5	114	20.6	+02.4	115	19.7	+02.5	116	18.9	+02.4	12
13	128	23.9	+02.5	129	23.0	+02.5	130	22.2	+02.4	131	21.3	+02.5	13
14	143	26.4	+02.5	144	25.5	+02.5	145	24.6	+02.5	146	23.8	+02.4	14
15	158	28.8	+02.5	159	28.0	+02.4	160	27.1	+02.5	161	26.2	+02.5	15
16	173	31.3	+02.5	174	30.4	+02.5	175	29.6	+02.4	176	28.7	+02.5	16
17	188	33.8	+02.4	189	32.9	+02.5	190	32.0	+02.5	191	31.2	+02.4	17
18	203	36.2	+02.5	204	35.4	+02.4	205	34.5	+02.5	206	33.6	+02.5	18
19	218	38.7	+02.4	219	37.8	+02.5	220	37.0	+02.4	221	36.1	+02.5	19
20	233	41.1	+02.5	234	40.3	+02.5	235	39.4	+02.5	236	38.6	+02.4	20
21	248	43.6	+02.5	249	42.8	+02.4	250	41.9	+02.5	251	41.0	+02.5	21
22	263	46.1	+02.4	264	45.2	+02.5	265	44.4	+02.4	266	43.5	+02.5	22
23	278	48.5	+02.5	279	47.7	+02.4	280	46.8	+02.5	281	46.0	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.3	N 29 14.3	Gienah	175 42.4	S 17 41.5
Ankaa	353 05.8	S 42 09.2	AcruX	172 58.9	S 63 15.1
Schedir	349 29.3	N 56 40.9	Gacrux	171 50.5	S 57 15.9
Diphda	348 45.9	S 17 50.2	Alioth	166 12.2	N 55 49.2
Achernar	335 19.2	S 57 05.7	Spica	158 21.0	S 11 18.0
Hamal	327 49.8	N 23 35.3	Alkaid	152 51.0	N 49 11.1
Polaris	313 29.0	N 89 22.2	Hadar	148 34.1	S 60 30.3
Acamar	315 10.8	S 40 11.6	Menkent	147 55.8	S 36 29.9
Menkar	314 04.8	N 04 11.8	Arcturus	145 46.3	N 19 03.6
Mirfak	308 26.5	N 49 57.2	Rigel Kentaurus	139 35.3	S 60 57.2
Aldebaran	290 38.3	N 16 33.9	Zubenelgenubi	136 54.5	S 16 09.1
Capella	280 20.3	N 46 01.5	Kocab	137 19.6	N 74 03.0
Rigel	281 02.8	S 08 10.1	Alphecca	126 02.6	N 26 37.7
Bellatrix	278 21.7	N 06 22.5	Antares	112 14.1	S 26 29.5
Elnath	278 00.5	N 28 37.8	Atria	107 06.7	S 69 04.7
Alnilam	275 36.7	S 01 11.0	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.0	N 07 24.8	Shaula	96 08.3	S 37 07.4
Canopus	263 52.3	S 52 42.4	Rasalhague	95 57.1	N 12 32.6
Sirius	258 25.2	S 16 44.5	Etamin	90 41.1	N 51 29.3
Adhara	255 05.2	S 29 00.3	Kaus Australis	83 30.4	S 34 22.3
Castor	245 55.7	N 31 49.8	Vega	80 32.1	N 38 48.5
Procyon	244 49.5	N 05 09.9	Nunki	75 45.8	S 26 15.7
Pollux	243 15.7	N 27 57.8	Albireo	67 02.6	N 28 01.0
Avior	234 14.9	S 59 35.7	Altair	61 58.6	N 08 56.3
Suhail	222 45.8	S 43 32.4	Peacock	53 03.1	S 56 38.8
Miaplacidus	221 38.7	S 69 49.7	Deneb	49 24.5	N 45 22.6
Alphard	217 46.8	S 08 46.4	Enif	33 37.2	N 09 59.9
Regulus	207 33.2	N 11 50.3	Alnair	27 30.9	S 46 49.6
Dubhe	193 39.8	N 61 36.6	Formalhaut	15 12.9	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.4	N 15 21.0

	SHA	Dec		SHA	Dec
Alpheratz	357 33.4	N 29 14.2	Gienah	175 42.3	S 17 41.5
Ankaa	353 05.9	S 42 09.2	AcruX	172 58.8	S 63 15.1
Schedir	349 29.5	N 56 40.8	Gacrux	171 50.4	S 57 15.9
Diphda	348 46.1	S 17 50.3	Alioth	166 12.1	N 55 49.2
Achernar	335 19.4	S 57 05.7	Spica	158 20.9	S 11 18.0
Hamal	327 49.9	N 23 35.3	Alkaid	152 50.9	N 49 11.1
Polaris	313 36.9	N 89 22.3	Hadar	148 34.0	S 60 30.3
Acamar	315 11.0	S 40 11.6	Menkent	147 55.7	S 36 29.9
Menkar	314 05.0	N 04 11.7	Arcturus	145 46.2	N 19 03.6
Mirfak	308 26.7	N 49 57.2	Rigel Kentaurus	139 35.2	S 60 57.2
Aldebaran	290 38.4	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.5	N 46 01.6	Kocab	137 19.4	N 74 03.0
Rigel	281 02.9	S 08 10.2	Alphecca	126 02.5	N 26 37.7
Bellatrix	278 21.8	N 06 22.5	Antares	112 14.1	S 26 29.5
Elnath	278 00.6	N 28 37.8	Atria	107 06.6	S 69 04.6
Alnilam	275 36.7	S 01 11.0	Sabik	102 01.0	S 15 45.5
Betelgeuze	270 51.0	N 07 24.7	Shaula	96 08.3	S 37 07.4
Canopus	263 52.4	S 52 42.5	Rasalhague	95 57.1	N 12 32.6
Sirius	258 25.2	S 16 44.5	Etamin	90 41.1	N 51 29.2
Adhara	255 05.2	S 29 00.4	Kaus Australis	83 30.4	S 34 22.2
Castor	245 55.8	N 31 49.9	Vega	80 32.0	N 38 48.4
Procyon	244 49.6	N 05 09.9	Nunki	75 45.8	S 26 15.7
Pollux	243 15.8	N 27 57.8	Albireo	67 02.7	N 28 01.0
Avior	234 14.9	S 59 35.7	Altair	61 58.6	N 08 56.2
Suhail	222 45.8	S 43 32.5	Peacock	53 03.2	S 56 38.8
Miaplacidus	221 38.7	S 69 49.7	Deneb	49 24.5	N 45 22.5
Alphard	217 46.8	S 08 46.5	Enif	33 37.3	N 09 59.9
Regulus	207 33.2	N 11 50.3	Alnair	27 31.0	

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2026 - First Point of Aries / Selected Stars

UT	day 201 of 365		day 202 of 365		day 203 of 365		day 204 of 365		day 205 of 365		UT
	July 20		July 21		July 22		July 23		July 24		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	297	47.6 +02.4	298	46.7 +02.5	299	45.8 +02.5	300	45.0 +02.4	301	44.1 +02.5	00
01	312	50.0 +02.5	313	49.2 +02.4	314	48.3 +02.5	315	47.4 +02.5	316	46.6 +02.4	01
02	327	52.5 +02.5	328	51.6 +02.5	329	50.8 +02.4	330	49.9 +02.5	331	49.0 +02.5	02
03	342	55.0 +02.4	343	54.1 +02.5	344	53.2 +02.5	345	52.4 +02.4	346	51.5 +02.5	03
04	357	57.4 +02.5	358	56.6 +02.4	359	55.7 +02.5	0 54.8 +02.5	1 54.0 +02.4	04	05	04
05	12	59.9 +02.4	13	59.0 +02.5	14	58.2 +02.4	15	57.3 +02.5	16	56.4 +02.5	05
06	28	02.3 +02.5	29	01.5 +02.4	30	00.6 +02.5	30	59.8 +02.4	31	58.9 +02.5	06
07	43	04.8 +02.5	44	03.9 +02.5	45	03.1 +02.4	46	02.2 +02.5	47	01.4 +02.4	07
08	58	07.3 +02.4	59	06.4 +02.5	60	05.5 +02.5	61	04.7 +02.5	62	03.8 +02.5	08
09	73	09.7 +02.5	74	08.9 +02.4	75	08.0 +02.5	76	07.2 +02.4	77	06.3 +02.5	09
10	88	12.2 +02.5	89	11.3 +02.5	90	10.5 +02.4	91	09.6 +02.5	92	08.8 +02.4	10
11	103	14.7 +02.4	104	13.8 +02.5	105	12.9 +02.5	106	12.1 +02.5	107	11.2 +02.5	11
12	118	17.1 +02.5	119	16.3 +02.4	120	15.4 +02.5	121	14.5 +02.5	122	13.7 +02.4	12
13	133	19.6 +02.5	134	18.7 +02.5	135	17.9 +02.4	136	17.0 +02.5	137	16.1 +02.5	13
14	148	22.1 +02.4	149	21.2 +02.5	150	20.3 +02.5	151	19.5 +02.4	152	18.6 +02.5	14
15	163	24.5 +02.5	164	23.7 +02.4	165	22.8 +02.5	166	21.9 +02.5	167	21.1 +02.4	15
16	178	27.0 +02.4	179	26.1 +02.5	180	25.3 +02.4	181	24.4 +02.5	182	23.5 +02.5	16
17	193	29.4 +02.5	194	28.6 +02.4	195	27.7 +02.5	196	26.9 +02.4	197	26.0 +02.5	17
18	208	31.9 +02.5	209	31.0 +02.5	210	30.2 +02.5	211	29.3 +02.5	212	28.5 +02.4	18
19	223	34.4 +02.4	224	33.5 +02.5	225	32.7 +02.4	226	31.8 +02.5	227	30.9 +02.5	19
20	238	36.8 +02.5	239	36.0 +02.4	240	35.1 +02.5	241	34.3 +02.4	242	33.4 +02.5	20
21	253	39.3 +02.5	254	38.4 +02.5	255	37.6 +02.4	256	36.7 +02.5	257	35.9 +02.4	21
22	268	41.8 +02.4	269	40.9 +02.5	270	40.0 +02.5	271	39.2 +02.4	272	38.3 +02.5	22
23	283	44.2 +02.5	284	43.4 +02.4	285	42.5 +02.5	286	41.6 +02.5	287	40.8 +02.5	23

UT	day 206 of 365		day 207 of 365		day 208 of 365		day 209 of 365		day 210 of 365		UT
	July 25		July 26		July 27		July 28		July 29		
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	302	43.3 +02.4	303	42.4 +02.5	304	41.5 +02.5	305	40.7 +02.4	306	39.8 +02.5	00
01	317	45.7 +02.5	318	44.9 +02.4	319	44.0 +02.5	320	43.1 +02.5	321	42.3 +02.4	01
02	332	48.2 +02.4	333	47.3 +02.5	334	46.5 +02.4	335	45.6 +02.5	336	44.7 +02.5	02
03	347	50.6 +02.5	348	49.8 +02.5	349	48.9 +02.5	350	48.1 +02.4	351	47.2 +02.5	03
04	2 53.1 +02.5	3 52.3 +02.4	4 51.4 +02.5	5 50.5 +02.5	6 49.7 +02.4	04	05	04	05	04	
05	17	55.6 +02.4	18	54.7 +02.5	19	53.9 +02.4	20	53.0 +02.5	21	52.1 +02.5	05
06	32	58.0 +02.5	33	57.2 +02.4	34	56.3 +02.5	35	55.5 +02.4	36	54.6 +02.5	06
07	48	00.5 +02.5	48	59.6 +02.5	49	58.8 +02.4	50	57.9 +02.5	51	57.1 +02.4	07
08	63	03.0 +02.4	64	02.1 +02.5	65	01.2 +02.5	66	00.4 +02.5	66	59.5 +02.5	08
09	78	05.4 +02.5	79	04.6 +02.4	80	03.7 +02.5	81	02.9 +02.4	82	02.0 +02.5	09
10	93	07.9 +02.5	94	07.0 +02.5	95	06.2 +02.4	96	05.3 +02.5	97	04.5 +02.4	10
11	108	10.4 +02.4	109	09.5 +02.5	110	08.6 +02.5	111	07.8 +02.4	112	06.9 +02.5	11
12	123	12.8 +02.5	124	12.0 +02.4	125	11.1 +02.5	126	10.2 +02.5	127	09.4 +02.4	12
13	138	15.3 +02.5	139	14.4 +02.5	140	13.6 +02.4	141	12.7 +02.5	142	11.8 +02.5	13
14	153	17.8 +02.5	154	16.9 +02.5	155	16.0 +02.5	156	15.2 +02.4	157	14.3 +02.5	14
15	168	20.2 +02.5	169	19.4 +02.4	170	18.5 +02.5	171	17.6 +02.5	172	16.8 +02.4	15
16	183	22.7 +02.4	184	21.8 +02.5	185	21.0 +02.4	186	20.1 +02.5	187	19.2 +02.5	16
17	198	25.1 +02.5	199	24.3 +02.4	200	23.4 +02.5	201	22.6 +02.4	202	21.7 +02.5	17
18	213	27.6 +02.5	214	26.7 +02.5	215	25.9 +02.5	216	25.0 +02.5	217	24.2 +02.4	18
19	228	30.1 +02.4	229	29.2 +02.5	230	28.4 +02.4	231	27.5 +02.5	232	26.6 +02.5	19
20	243	32.5 +02.5	244	31.7 +02.4	245	30.8 +02.5	246	30.0 +02.4	247	29.1 +02.5	20
21	258	35.0 +02.5	259	34.1 +02.5	260	33.3 +02.4	261	32.4 +02.4	262	31.6 +02.4	21
22	273	37.5 +02.4	274	36.6 +02.5	275	35.7 +02.5	276	34.9 +02.5	277	34.0 +02.5	22
23	288	39.9 +02.5	289	39.1 +02.4	290	38.2 +02.5	291	37.4 +02.4	292	36.5 +02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.4	N 29 14.3	Gienah	175 42.3	S 17 41.5
Ankaa	353 05.9	S 42 09.2	AcruX	172 58.9	S 63 15.1
Schedir	349 29.5	N 56 40.8	Gacrux	171 50.4	S 57 15.9
Diphda	348 46.0	S 17 50.3	Alioth	166 12.1	N 55 49.2
Achernar	335 19.3	S 57 05.7	Spica	158 21.0	S 11 18.0
Hamal	327 49.9	N 23 35.3	Alkaid	152 50.9	N 49 11.1
Polaris	313 34.6	N 89 22.2	Hadar	148 34.1	S 60 30.3
Acamar	315 10.9	S 40 11.6	Menkent	147 55.7	S 36 29.9
Menkar	314 04.9	N 04 11.7	Arcturus	145 46.2	N 19 03.6
Mirfak	308 26.6	N 49 57.2	Rigel Kentaurus	139 35.3	S 60 57.2
Aldebaran	290 38.4	N 16 33.8	Zubenelgenubi	136 54.4	S 16 09.2
Capella	280 20.4	N 46 01.5	Kocab	137 19.4	N 74 03.0
Rigel	281 02.9	S 08 10.1	Alphecca	126 02.5	N 26 37.7
Bellatrix	278 21.8	N 06 22.5	Antares	112 14.1	S 26 29.5
Elnath	278 00.6	N 28 37.8	Atria	107 06.7	S 69 04.7
Alnilam	275 36.7	S 01 11.0	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.0	N 07 24.8	Shaula	96 08.3	S 37 07.4
Canopus	263 52.4	S 52 42.4	Rasalhague	95 57.1	N 12 32.6
Sirius	258 25.2	S 16 44.5	Etamin	90 41.1	N 51 29.2
Adhara	255 05.2	S 29 00.4	Kaus Australis	83 30.4	S 34 22.2
Castor	245 55.7	N 31 49.9	Vega	80 32.0	N 38 48.5
Procyon	244 49.6	N 05 09.9	Nunki	75 45.8	S 26 15.7
Pollux	243 15.7	N 27 57.8	Albireo	67 02.7	N 28 01.0
Avior	234 14.9	S 59 35.7	Altair	61 58.6	N 08 56.2
Suhail	222 45.8	S 43 32.4	Peacock	53 03.1	S 56 38.8
Miaplacidus	221 38.7	S 69 49.7	Deneb	49 24.5	N 45 22.5
Alphard	217 46.8	S 08 46.4	Enif	33 37.3	N 09 59.9
Regulus	207 33.2	N 11 50.3	Alnair	27 31.0	S 46 49.6
Dubhe	193 39.8	N 61 36.7	Formalhaut	15 13.0	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.4	N 15 21.0

	SHA	Dec		SHA	Dec
Alpheratz	357 33.3	N 29 14.3	Gienah	175 42.3	S 17 41.5
Ankaa	353 05.8	S 42 09.2	AcruX	172 58.9	S 63 15.1
Schedir	349 29.4	N 56 40.8	Gacrux	171 50.5	S 57 15.9
Diphda	348 46.0	S 17 50.2	Alioth	166 12.1	N 55 49.2
Achernar	335 19.2	S 57 05.7	Spica	158 21.0	S 11 18.0
Hamal	327 49.8	N 23 35.3	Alkaid	152 51.0	N 49 11.1
Polaris	313 31.7	N 89 22.2	Hadar	148 34.1	S 60 30.3
Acamar	315 10.9	S 40 11.6	Menkent	147 55.7	S 36 29.9
Menkar	314 04.9	N 04 11.8	Arcturus	145 46.3	N 19 03.6
Mirfak	308 26.6	N 49 57.2	Rigel Kentaurus	139 35.3	S 60 57.2
Aldebaran	290 38.4	N 16 33.8	Zubenelgenubi	136 54.5	S 16 09.1
Capella	280 20.4	N 46 01.5	Kocab	137 19.5	N 74 03.0
Rigel	281 02.9	S 08 10.1	Alphecca	126 02.6	N 26 37.7
Bellatrix	278 21.7	N 06 22.5	Antares	112 14.1	S 26 29.5
Elnath	278 00.5	N 28 37.8	Atria	107 06.7	S 69 04.7
Alnilam	275 36.7	S 01 11.0	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 51.0	N 07 24.8	Shaula	96 08.3	S 37 07.4
Canopus	263 52.3	S 52 42.4	Rasalhague	95 57.1	N 12 32.6
Sirius	258 25.2	S 16 44.5	Etamin	90 41.1	N 51 29.3
Adhara	255 05.2	S 29 00.4	Kaus Australis	83 30.4	S 34 22.2
Castor	245 55.7	N 31 49.8	Vega	80 32.1	N 38 48.5
Procyon	244 49.6	N 05 09.9	Nunki	75 45.8	S 26 15.7
Pollux	243 15.7	N 27 57.8	Albireo	67 02.6	N 28 01.0
Avior	234 14.9	S 59 35.7	Altair	61 58.6	N 08 56.2
Suhail	222 45.8	S 43 32.4	Peacock	53 03.1	S 56 38.8
Miaplacidus	221 38.7	S 69 49.7	Deneb	49 24.5	N 45 22.5
Alphard	217 46.8	S 08 46.4	Enif	33 37.2	N 09 59.9
Regulus	207 33.2	N 11 50.3	Alnair	27 31.0	S 46 49.6
Dubhe	193 39.8	N 61 36.6	Formalhaut	15 13.0	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.4	N 15 21.0

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 231 of 365		day 232 of 365		day 233 of 365		day 234 of 365		day 235 of 365		UT		
	August 19		August 20		August 21		August 22		August 23				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	327	21.7	+02.5	328	20.9	+02.4	329	20.0	+02.5	330	19.1	+02.5	00
01	342	24.2	+02.5	343	23.3	+02.5	344	22.5	+02.4	345	21.6	+02.5	01
02	357	26.7	+02.4	358	25.8	+02.5	359	24.9	+02.5	0	24.1	+02.4	02
03	12	29.1	+02.5	13	28.3	+02.4	14	27.4	+02.5	15	26.5	+02.5	03
04	27	31.6	+02.4	28	30.7	+02.5	29	29.9	+02.4	30	29.0	+02.5	04
05	42	34.0	+02.5	43	33.2	+02.5	44	32.3	+02.5	45	31.5	+02.4	05
06	57	36.5	+02.5	58	35.7	+02.4	59	34.8	+02.5	60	33.9	+02.5	06
07	72	39.0	+02.4	73	38.1	+02.5	74	37.3	+02.4	75	36.4	+02.5	07
08	87	41.4	+02.5	88	40.6	+02.4	89	39.7	+02.5	90	38.9	+02.4	08
09	102	43.9	+02.5	103	43.0	+02.5	104	42.2	+02.4	105	41.3	+02.5	09
10	117	46.4	+02.4	118	45.5	+02.5	119	44.6	+02.5	120	43.8	+02.5	10
11	132	48.8	+02.5	133	48.0	+02.4	134	47.1	+02.5	135	46.3	+02.4	11
12	147	51.3	+02.5	148	50.4	+02.5	149	49.6	+02.4	150	48.7	+02.5	12
13	162	53.8	+02.4	163	52.9	+02.5	164	52.0	+02.5	165	51.2	+02.4	13
14	177	56.2	+02.5	178	55.4	+02.4	179	54.5	+02.5	180	53.6	+02.5	14
15	192	58.7	+02.5	193	57.8	+02.5	194	57.0	+02.4	195	56.1	+02.5	15
16	208	01.2	+02.4	209	00.3	+02.5	209	59.4	+02.5	210	58.6	+02.4	16
17	223	03.6	+02.5	224	02.8	+02.4	225	01.9	+02.5	226	01.0	+02.5	17
18	238	06.1	+02.4	239	05.2	+02.5	240	04.4	+02.4	241	03.5	+02.5	18
19	253	08.5	+02.5	254	07.7	+02.4	255	06.8	+02.5	256	06.0	+02.4	19
20	268	11.0	+02.5	269	10.1	+02.5	270	09.3	+02.5	271	08.4	+02.5	20
21	283	13.5	+02.4	284	12.6	+02.5	285	11.8	+02.4	286	10.9	+02.5	21
22	298	15.9	+02.5	299	15.1	+02.4	300	14.2	+02.5	301	13.4	+02.4	22
23	313	18.4	+02.5	314	17.5	+02.5	315	16.7	+02.4	316	15.8	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	33.2	N 29	14.4	
Ankaa	353	05.6	S 42	09.2	
Schedir	349	29.1	N 56	40.9	
Diphda	348	45.8	S 17	50.2	
Achernar	335	19.0	S 57	05.7	
Hamal	327	49.6	N 23	35.4	
Polaris	313	18.1	N 89	22.3	
Acamar	315	10.6	S 40	11.5	
Menkar	314	04.7	N 04	11.8	
Mirfak	308	26.3	N 49	57.2	
Aldebaran	290	38.2	N 16	33.9	
Capella	280	20.1	N 46	01.5	
Rigel	281	02.7	S 08	10.1	
Bellatrix	278	21.6	N 06	22.5	
Elnath	278	00.3	N 28	37.8	
Alnilam	275	36.5	S 01	11.0	
Betelgeuze	270	50.8	N 07	24.8	
Canopus	263	52.2	S 52	42.3	
Sirius	258	25.1	S 16	44.4	
Adhara	255	05.1	S 29	00.3	
Castor	245	55.6	N 31	49.8	
Procyon	244	49.4	N 05	09.9	
Pollux	243	15.6	N 27	57.7	
Avior	234	14.8	S 59	35.6	
Suhail	222	45.7	S 43	32.3	
Miaplacidus	221	38.7	S 69	49.6	
Alphard	217	46.8	S 08	46.4	
Regulus	207	33.2	N 11	50.3	
Dubhe	193	39.9	N 61	36.5	
Denebola	182	23.7	N 14	25.5	
Gienah	175	42.4	S 17	41.4	
Acruz	172	59.1	S 63	15.0	
Gacrux	171	50.6	S 57	15.8	
Alioth	166	12.3	N 55	49.1	
Spica	158	21.0	S 11	18.0	
Alkaid	152	51.1	N 49	11.0	
Hadar	148	34.3	S 60	30.3	
Menkent	147	55.8	S 36	29.9	
Arcturus	145	46.4	N 19	03.6	
Rigel Kentaurus	139	35.5	S 60	57.2	
Zubengelgenubi	136	54.5	S 16	09.1	
Kocab	137	20.0	N 74	03.0	
Alphecca	126	02.7	N 26	37.7	
Antares	112	14.2	S 26	29.5	
Atria	107	06.9	S 69	04.7	
Sabik	102	01.1	S 15	45.5	
Shaula	96	08.3	S 37	07.4	
Rasalhague	95	57.2	N 12	32.7	
Etamin	90	41.3	N 51	29.4	
Kaus Australis	83	30.4	S 34	22.3	
Vega	80	32.1	N 38	48.6	
Nunki	75	45.8	S 26	15.8	
Albireo	67	02.7	N 28	01.1	
Altair	61	58.6	N 08	56.3	
Peacock	53	03.1	S 56	38.9	
Deneb	49	24.5	N 45	22.7	
Enif	33	37.2	N 09	60.0	
Alnair	27	30.8	S 46	49.7	
Formalhaut	15	12.8	S 29	28.6	
Markab	13	28.3	N 15	21.1	

UT	day 216 of 365		day 217 of 365		day 218 of 365		day 219 of 365		day 220 of 365		UT		
	August 4		August 5		August 6		August 7		August 8				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	312	34.6	+02.5	313	33.8	+02.4	314	32.9	+02.5	315	32.1	+02.4	00
01	327	37.1	+02.5	328	36.2	+02.5	329	35.4	+02.4	330	34.5	+02.5	01
02	342	39.6	+02.4	343	38.7	+02.5	344	37.8	+02.5	345	37.0	+02.5	02
03	357	42.0	+02.5	358	41.2	+02.4	359	40.3	+02.5	0	39.5	+02.4	03
04	12	44.5	+02.5	13	43.6	+02.5	14	42.8	+02.4	15	41.9	+02.5	04
05	27	47.0	+02.5	28	46.1	+02.5	29	45.2	+02.5	30	44.4	+02.4	05
06	42	49.4	+02.5	43	48.6	+02.4	44	47.7	+02.5	45	46.8	+02.5	06
07	57	51.9	+02.5	58	51.0	+02.5	59	50.2	+02.4	60	49.3	+02.5	07
08	72	54.4	+02.4	73	53.5	+02.5	74	52.6	+02.5	75	51.8	+02.4	08
09	87	56.8	+02.5	88	56.0	+02.4	89	55.1	+02.5	90	54.2	+02.5	09
10	102	59.3	+02.4	103	58.4	+02.5	104	57.6	+02.4	105	56.7	+02.5	10
11	118	01.7	+02.5	119	00.9	+02.5	120	00.0	+02.5	120	59.2	+02.5	11
12	133	04.2	+02.5	134	03.4	+02.4	135	02.5	+02.5	136	01.6	+02.5	12
13	148	06.7	+02.4	149	05.8	+02.5	150	05.0	+02.4	151	04.1	+02.5	13
14	163	09.1	+02.4	164	08.3	+02.4	165	07.4	+02.5	166	06.6	+02.5	14
15	178	11.6	+02.5	179	10.7	+02.5	180	09.9	+02.4	181	09.0	+02.5	15
16	193	14.1	+02.4	194	13.2	+02.5	195	12.3	+02.5	196	11.5	+02.5	16
17	208	16.5	+02.5	209	15.7	+02.4	210	14.8	+02.5	211	14.0	+02.5	17
18	223	19.0	+02.5	224	18.1	+02.5	225	17.3	+02.4	226	16.4	+02.5	18
19	238	21.5	+02.4	239	20.6	+02.5	240	19.7	+02.5	241	18.9	+02.4	19
20	253	23.9	+02.5	254	23.1	+02.4	255	22.2	+02.5	256	21.3	+02.5	20
21	268	26.4	+02.5	269	25.5	+02.5	270	24.7	+02.4	271	23.8	+02.5	21
22	283	28.9	+02.4	284	28.0	+02.5	285	27.1	+02.5	286	26.3	+02.4	22
23	298	31.3	+02.5	299	30.5	+02.4	300	29.6	+02.5	301	28.7	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357	33.2	N 29	14.3	
Ankaa	353	05.7	S 42	09.2	
Schedir	349	29.3	N 56	40.9	
Diphda	348	45.9	S 17	50.2	
Achernar	335	19.1	S 57	05.7	
Hamal	327	49.7	N 23	35.4	
Polaris	313	26.5	N 89	22.2	
Acamar	315	10.8	S 40	11.6	
Menkar	314	04.8	N 04	11.8	
Mirfak	308	26.5	N 49	57.2	
Aldebaran	290	38.3	N 16	33.9	
Capella	280	20.3	N 46	01.5	
Rigel	281	02.8	S 08	10.1	
Bellatrix	278	21.7	N 06	22.5	
Elnath	278	00.5	N 28	37.8	
Alnilam	275	36.6	S 01	11.0	
Betelgeuze	270	50.9	N 07	24.8	
Canopus	263	52.3	S 52	42.4	
Sirius	258	25.2	S 16	44.5	
Adhara	255	05.2	S 29	00.3	
Castor	245	55.7	N 31	49.8	
Procyon	244	49.5	N 05	09.9	
Pollux	243	15.7	N 27	57.8	
Avior	234	14.8	S 59	35.6	
Suhail	222	45.8	S 43	32.4	
Miaplacidus	221	38.8	S 69	49.6	
Alphard	217	46.8	S 08	46.4	
Regulus	207	33.2	N 11	50.3	
Dubhe	193	39.8	N 61	36.6	
Denebola	182	23.6	N 14	25.5	
Gienah	175	42.4	S 17	41.4	
Acruz	172	59.0	S 63	15.0	
Gacrux	171	50.5	S 57	15.9	
Alioth	166	12.2	N 55	49.2	
Spica	158	21.0	S 11	18.0	
Alkaid	152	51.0	N 49	11.1	
Hadar	148	34.2	S 60	30.3	
Menkent	147	55.8	S 36	29.9	
Arcturus	145	46.3	N 19	03.6	
Rigel Kentaurus	139	35.4	S 60	57.2	
Zubengelgenubi	136	54.5	S 16	09.1	
Kocab	137	19.7	N 74	03.0	
Alphecca	126	02.6	N 26	37.7	
Antares	112	14.2	S 26	29.5	
Atria	107	06.8	S 69	04.7	
Sabik	102	01.1	S 15	45.5	
Shaula	96	08.3	S 37	07.4	
Rasalhague	95	57.1	N 12	32.7	
Etamin	90				

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 221 of 365		day 222 of 365		day 223 of 365		day 224 of 365		day 225 of 365		UT		
	August 9		August 10		August 11		August 12		August 13				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	317	30.3	+02.5	318	29.5	+02.4	319	28.6	+02.5	320	27.8	+02.4	00
01	332	32.8	+02.5	333	31.9	+02.5	334	31.1	+02.5	335	30.2	+02.5	01
02	347	35.3	+02.4	348	34.4	+02.5	349	33.6	+02.4	350	32.7	+02.5	02
03	2	37.7	+02.5	3	36.9	+02.4	4	36.0	+02.5	5	35.2	+02.4	03
04	17	40.2	+02.5	18	39.3	+02.5	19	38.5	+02.4	20	37.6	+02.5	04
05	32	42.7	+02.4	33	41.8	+02.5	34	40.9	+02.5	35	40.1	+02.4	05
06	47	45.1	+02.5	48	44.3	+02.4	49	43.4	+02.5	50	42.5	+02.5	06
07	62	47.6	+02.5	63	46.7	+02.5	64	45.9	+02.4	65	45.0	+02.5	07
08	77	50.1	+02.4	78	49.2	+02.5	79	48.3	+02.5	80	47.5	+02.4	08
09	92	52.5	+02.5	93	51.7	+02.4	94	50.8	+02.5	95	49.9	+02.5	09
10	107	55.0	+02.4	108	54.1	+02.5	109	53.3	+02.4	110	52.4	+02.5	10
11	122	57.4	+02.5	123	56.6	+02.5	124	55.7	+02.5	125	54.9	+02.5	11
12	137	59.9	+02.5	138	59.1	+02.4	139	58.2	+02.5	140	57.3	+02.5	12
13	153	02.4	+02.4	154	01.5	+02.5	155	00.7	+02.4	156	58.9	+02.5	13
14	168	04.8	+02.5	169	04.0	+02.4	170	03.1	+02.5	171	02.3	+02.4	14
15	183	07.3	+02.5	184	06.4	+02.5	185	05.6	+02.5	186	04.7	+02.5	15
16	198	09.8	+02.4	199	08.9	+02.5	200	08.1	+02.4	201	07.2	+02.5	16
17	213	12.2	+02.5	214	11.4	+02.4	215	10.5	+02.5	216	09.7	+02.4	17
18	228	14.7	+02.5	229	13.8	+02.5	230	13.0	+02.4	231	12.1	+02.5	18
19	243	17.2	+02.4	244	16.3	+02.5	245	15.4	+02.5	246	14.6	+02.4	19
20	258	19.6	+02.5	259	18.8	+02.4	260	17.9	+02.5	261	17.0	+02.5	20
21	273	22.1	+02.5	274	21.2	+02.5	275	20.4	+02.4	276	19.5	+02.5	21
22	288	24.6	+02.4	289	23.7	+02.5	290	22.8	+02.5	291	22.0	+02.4	22
23	303	27.0	+02.5	304	26.2	+02.4	305	25.3	+02.5	306	24.4	+02.5	23

UT	day 226 of 365		day 227 of 365		day 228 of 365		day 229 of 365		day 230 of 365		UT		
	August 14		August 15		August 16		August 17		August 18				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	322	26.0	+02.5	323	25.2	+02.4	324	24.3	+02.5	325	23.5	+02.4	00
01	337	28.5	+02.5	338	27.6	+02.5	339	26.8	+02.4	340	25.9	+02.5	01
02	352	31.0	+02.4	353	30.1	+02.5	354	29.2	+02.5	355	28.4	+02.4	02
03	7	33.4	+02.5	8	32.6	+02.4	9	31.7	+02.5	10	30.8	+02.5	03
04	22	35.9	+02.5	23	35.0	+02.5	24	34.2	+02.4	25	33.3	+02.5	04
05	37	38.4	+02.4	38	37.5	+02.5	39	36.6	+02.5	40	35.8	+02.4	05
06	52	40.8	+02.5	53	40.0	+02.4	54	39.1	+02.5	55	38.2	+02.5	06
07	67	43.3	+02.5	68	42.4	+02.5	69	41.6	+02.4	70	40.7	+02.5	07
08	82	45.8	+02.4	83	44.9	+02.5	84	44.0	+02.5	85	43.2	+02.4	08
09	97	48.2	+02.5	98	47.4	+02.4	99	46.5	+02.5	100	45.6	+02.5	09
10	112	50.7	+02.4	113	49.8	+02.5	114	49.0	+02.4	115	48.1	+02.5	10
11	127	53.1	+02.4	128	52.3	+02.4	129	51.4	+02.5	130	50.6	+02.4	11
12	142	55.6	+02.5	143	54.7	+02.5	144	53.9	+02.4	145	53.0	+02.5	12
13	157	58.1	+02.4	158	57.2	+02.5	159	56.3	+02.5	160	55.5	+02.4	13
14	173	00.5	+02.5	173	59.7	+02.4	174	58.8	+02.5	175	57.9	+02.5	14
15	188	03.0	+02.5	189	02.1	+02.5	190	01.3	+02.4	191	00.4	+02.5	15
16	203	05.5	+02.4	204	04.6	+02.5	205	03.7	+02.5	206	02.9	+02.4	16
17	218	07.9	+02.5	219	07.1	+02.4	220	06.2	+02.5	221	05.3	+02.5	17
18	233	10.4	+02.5	234	09.5	+02.5	235	08.7	+02.4	236	07.8	+02.5	18
19	248	12.9	+02.4	249	12.0	+02.5	250	11.1	+02.5	251	10.3	+02.4	19
20	263	15.3	+02.5	264	14.5	+02.4	265	13.6	+02.5	266	12.7	+02.5	20
21	278	17.8	+02.4	279	16.9	+02.5	280	16.1	+02.4	281	15.2	+02.5	21
22	293	20.2	+02.5	294	19.4	+02.5	295	18.5	+02.5	296	17.7	+02.4	22
23	308	22.7	+02.5	309	21.9	+02.4	310	21.0	+02.5	311	20.1	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.2	N 29 14.3	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.7	S 42 09.2	AcruX	172 59.0	S 63 15.0
Schedir	349 29.2	N 56 40.9	Gacrux	171 50.6	S 57 15.8
Diphda	348 45.9	S 17 50.2	Alioth	166 12.2	N 55 49.1
Achernar	335 19.1	S 57 05.7	Spica	158 21.0	S 11 18.0
Hamal	327 49.7	N 23 35.4	Alkaid	152 51.0	N 49 11.1
Polaris	313 23.5	N 89 22.3	Hadar	148 34.2	S 60 30.3
Acamar	315 10.7	S 40 11.5	Menkent	147 55.8	S 36 29.9
Menkar	314 04.8	N 04 11.8	Arcturus	145 46.3	N 19 03.6
Mirfak	308 26.4	N 49 57.2	Rigel Kentaurus	139 35.4	S 60 57.2
Aldebaran	290 38.3	N 16 33.9	Zubengelgenubi	136 54.5	S 16 09.1
Capella	280 20.2	N 46 01.5	Kocab	137 19.8	N 74 03.0
Rigel	281 02.8	S 08 10.1	Alphecca	126 02.6	N 26 37.7
Bellatrix	278 21.6	N 06 22.5	Antares	112 14.2	S 26 29.5
Elnath	278 00.4	N 28 37.8	Atria	107 06.8	S 69 04.7
Alnilam	275 36.6	S 01 11.0	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 50.9	N 07 24.8	Shaula	96 08.3	S 37 07.4
Canopus	263 52.2	S 52 42.3	Rasalhague	95 57.1	N 12 32.7
Sirius	258 25.1	S 16 44.5	Etamin	90 41.2	N 51 29.3
Adhara	255 05.1	S 29 00.3	Kaus Australis	83 30.4	S 34 22.3
Castor	245 55.7	N 31 49.8	Vega	80 32.1	N 38 48.5
Procyon	244 49.5	N 05 09.9	Nunki	75 45.8	S 26 15.7
Pollux	243 15.7	N 27 57.7	Albireo	67 02.6	N 28 01.1
Avior	234 14.8	S 59 35.6	Altair	61 58.6	N 08 56.3
Suhail	222 45.8	S 43 32.4	Peacock	53 03.1	S 56 38.8
Miaplacidus	221 38.8	S 69 49.6	Deneb	49 24.4	N 45 22.6
Alphard	217 46.8	S 08 46.4	Enif	33 37.2	N 09 60.0
Regulus	207 33.2	N 11 50.3	Alnair	27 30.9	S 46 49.7
Dubhe	193 39.8	N 61 36.6	Formalhaut	15 12.9	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.3	N 15 21.0

	SHA	Dec		SHA	Dec
Alpheratz	357 33.2	N 29 14.4	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.6	S 42 09.2	AcruX	172 59.1	S 63 15.0
Schedir	349 29.2	N 56 40.9	Gacrux	171 50.6	S 57 15.8
Diphda	348 45.8	S 17 50.2	Alioth	166 12.2	N 55 49.1
Achernar	335 19.0	S 57 05.7	Spica	158 21.0	S 11 18.0
Hamal	327 49.7	N 23 35.4	Alkaid	152 51.1	N 49 11.1
Polaris	313 20.8	N 89 22.3	Hadar	148 34.3	S 60 30.3
Acamar	315 10.7	S 40 11.5	Menkent	147 55.8	S 36 29.9
Menkar	314 04.7	N 04 11.8	Arcturus	145 46.3	N 19 03.6
Mirfak	308 26.4	N 49 57.2	Rigel Kentaurus	139 35.5	S 60 57.2
Aldebaran	290 38.2	N 16 33.9	Zubengelgenubi	136 54.5	S 16 09.1
Capella	280 20.2	N 46 01.5	Kocab	137 19.9	N 74 03.0
Rigel	281 02.7	S 08 10.1	Alphecca	126 02.6	N 26 37.7
Bellatrix	278 21.6	N 06 22.5	Antares	112 14.2	S 26 29.5
Elnath	278 00.4	N 28 37.8	Atria	107 06.8	S 69 04.7
Alnilam	275 36.6	S 01 11.0	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 50.9	N 07 24.8	Shaula	96 08.3	S 37 07.4
Canopus	263 52.2	S 52 42.3	Rasalhague	95 57.1	N 12 32.7
Sirius	258 25.1	S 16 44.5	Etamin	90 41.2	N 51 29.3
Adhara	255 05.1	S 29 00.3	Kaus Australis	83 30.4	S 34 22.3
Castor	245 55.6	N 31 49.8	Vega	80 32.1	N 38 48.6
Procyon	244 49.5	N 05 09.9	Nunki	75 45.8	S 26 15.8
Pollux	243 15.6	N 27 57.7	Albireo	67 02.7	N 28 01.1
Avior	234 14.8	S 59 35.6	Altair	61 58.6	N 08 56.3
Suhail	222 45.8	S 43 32.3	Peacock	53 03.0	S 56 38.9
Miaplacidus	221 38.8	S 69 49.6	Deneb	49 24.4	N 45 22.6
Alphard	217 46.8	S 08 46.4	Enif	33 37.2	N 09 60.0
Regulus	207 33.2	N 11 50.3	Alnair	27 30.8	S 46 49.7
Dubhe	193 39.8	N 61 36.6	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.3	N 15 21.1

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 251 of 365 September 8		day 252 of 365 September 9		day 253 of 365 September 10		day 254 of 365 September 11		day 255 of 365 September 12		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	347 04.5	+02.5	348 03.6	+02.5	349 02.8	+02.4	350 01.9	+02.5	351 01.1	+02.4	00
01	2 07.0	+02.4	3 06.1	+02.5	4 05.2	+02.5	5 04.4	+02.4	6 03.5	+02.5	01
02	17 09.4	+02.5	18 08.6	+02.4	19 07.7	+02.5	20 06.8	+02.5	21 06.0	+02.4	02
03	32 11.9	+02.5	33 11.0	+02.5	34 10.2	+02.4	35 09.3	+02.5	36 08.4	+02.5	03
04	47 14.4	+02.4	48 13.5	+02.5	49 12.6	+02.5	50 11.8	+02.4	51 11.0	+02.5	04
05	62 16.8	+02.5	63 16.0	+02.4	64 15.1	+02.5	65 14.2	+02.5	66 13.4	+02.4	05
06	77 19.3	+02.5	78 18.4	+02.5	79 17.6	+02.4	80 16.7	+02.5	81 15.8	+02.5	06
07	92 21.8	+02.4	93 20.9	+02.5	94 20.0	+02.5	95 19.2	+02.4	96 18.3	+02.5	07
08	107 24.2	+02.5	108 23.4	+02.4	109 22.5	+02.5	110 21.6	+02.5	111 20.8	+02.4	08
09	122 26.7	+02.4	123 25.8	+02.5	124 25.0	+02.4	125 24.1	+02.5	126 23.2	+02.5	09
10	137 29.1	+02.5	138 28.3	+02.5	139 27.4	+02.5	140 26.6	+02.4	141 25.7	+02.5	10
11	152 31.6	+02.5	153 30.8	+02.4	154 29.9	+02.5	155 29.0	+02.5	156 28.2	+02.4	11
12	167 34.1	+02.4	168 33.2	+02.5	169 32.4	+02.4	170 31.5	+02.5	171 30.6	+02.5	12
13	182 36.5	+02.5	183 35.7	+02.4	184 34.8	+02.5	185 34.0	+02.4	186 33.1	+02.5	13
14	197 39.0	+02.5	198 38.1	+02.5	199 37.3	+02.4	200 36.4	+02.5	201 35.6	+02.4	14
15	212 41.5	+02.4	213 40.6	+02.5	214 39.7	+02.5	215 38.9	+02.4	216 38.0	+02.5	15
16	227 43.9	+02.5	228 43.1	+02.4	229 42.2	+02.5	230 41.3	+02.5	231 40.5	+02.4	16
17	242 46.4	+02.5	243 45.5	+02.5	244 44.7	+02.4	245 43.8	+02.5	246 42.9	+02.5	17
18	257 48.9	+02.4	258 48.0	+02.5	259 47.1	+02.5	260 46.3	+02.4	261 45.4	+02.5	18
19	272 51.3	+02.5	273 50.5	+02.4	274 49.6	+02.5	275 48.7	+02.5	276 47.9	+02.4	19
20	287 53.8	+02.5	288 52.9	+02.5	289 52.1	+02.4	290 51.2	+02.5	291 50.3	+02.5	20
21	302 56.3	+02.4	303 55.4	+02.5	304 54.5	+02.5	305 53.7	+02.4	306 52.8	+02.5	21
22	317 58.7	+02.5	318 57.9	+02.4	319 57.0	+02.5	320 56.1	+02.5	321 55.3	+02.4	22
23	333 01.2	+02.4	334 00.3	+02.5	334 59.5	+02.4	335 58.6	+02.5	336 57.7	+02.5	23

UT	day 236 of 365 August 24		day 237 of 365 August 25		day 238 of 365 August 26		day 239 of 365 August 27		day 240 of 365 August 28		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	332 17.4	+02.5	333 16.6	+02.4	334 15.7	+02.5	335 14.8	+02.5	336 14.0	+02.4	00
01	347 19.9	+02.5	348 19.0	+02.5	349 18.2	+02.4	350 17.3	+02.5	351 16.4	+02.5	01
02	2 22.4	+02.4	3 21.5	+02.5	4 20.6	+02.5	5 19.8	+02.4	6 18.9	+02.5	02
03	17 24.8	+02.5	18 24.0	+02.4	19 23.1	+02.5	20 22.2	+02.5	21 21.4	+02.4	03
04	32 27.3	+02.4	33 26.4	+02.5	34 25.6	+02.4	35 24.7	+02.5	36 23.8	+02.5	04
05	47 29.7	+02.5	48 28.9	+02.5	49 28.0	+02.5	50 27.2	+02.4	51 26.3	+02.5	05
06	62 32.2	+02.5	63 31.4	+02.4	64 30.5	+02.5	65 29.6	+02.5	66 28.8	+02.4	06
07	77 34.7	+02.4	78 33.8	+02.5	79 33.0	+02.4	80 32.1	+02.5	81 31.2	+02.5	07
08	92 37.1	+02.5	93 36.3	+02.4	94 35.4	+02.5	95 34.6	+02.4	96 33.7	+02.5	08
09	107 39.6	+02.5	108 38.7	+02.5	109 37.9	+02.4	110 37.0	+02.5	111 36.2	+02.4	09
10	122 42.1	+02.4	123 41.2	+02.5	124 40.3	+02.5	125 39.5	+02.4	126 38.6	+02.5	10
11	137 44.5	+02.4	138 43.7	+02.4	139 42.8	+02.5	140 41.9	+02.5	141 41.1	+02.4	11
12	152 47.0	+02.5	153 46.1	+02.5	154 45.3	+02.4	155 44.4	+02.5	156 43.5	+02.5	12
13	167 49.5	+02.4	168 48.6	+02.5	169 47.7	+02.5	170 46.9	+02.4	171 46.0	+02.5	13
14	182 51.9	+02.4	183 51.1	+02.4	184 50.2	+02.5	185 49.3	+02.4	186 48.5	+02.4	14
15	197 54.4	+02.5	198 53.5	+02.5	199 52.7	+02.4	200 51.8	+02.5	201 50.9	+02.5	15
16	212 56.9	+02.4	213 56.0	+02.5	214 55.1	+02.5	215 54.3	+02.4	216 53.4	+02.5	16
17	227 59.3	+02.5	228 58.5	+02.4	229 57.6	+02.5	230 56.7	+02.5	231 55.9	+02.4	17
18	243 01.8	+02.4	244 00.9	+02.5	245 00.1	+02.4	245 59.2	+02.5	246 58.3	+02.5	18
19	258 04.2	+02.5	259 03.4	+02.4	260 02.5	+02.5	261 01.7	+02.4	262 00.8	+02.5	19
20	273 06.7	+02.5	274 05.8	+02.5	275 05.0	+02.5	276 04.1	+02.5	277 03.3	+02.4	20
21	288 09.2	+02.4	289 08.3	+02.5	290 07.5	+02.4	291 06.6	+02.4	292 05.7	+02.5	21
22	303 11.6	+02.5	304 10.8	+02.4	305 09.9	+02.5	306 09.1	+02.4	307 08.2	+02.5	22
23	318 14.1	+02.5	319 13.2	+02.5	320 12.4	+02.4	321 11.5	+02.5	322 10.7	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.1	N 29 14.5	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.5	S 42 09.3	AcruX	172 59.2	S 63 14.9
Schedir	349 29.0	N 56 41.1	Gacrux	171 50.7	S 57 15.7
Diphda	348 45.7	S 17 50.2	Alioth	166 12.4	N 55 49.0
Achernar	335 18.8	S 57 05.7	Spica	158 21.1	S 11 18.0
Hamal	327 49.5	N 23 35.5	Alkaid	152 51.2	N 49 11.0
Polaris	313 07.4	N 89 22.3	Hadar	148 34.4	S 60 30.3
Acamar	315 10.5	S 40 11.5	Menkent	147 55.9	S 36 29.9
Menkar	314 04.5	N 04 11.9	Arcturus	145 46.4	N 19 03.6
Mirfak	308 26.1	N 49 57.2	Rigel Kentaurus	139 35.6	S 60 57.1
Aldebaran	290 38.0	N 16 33.9	ZubeneIgenubi	136 54.6	S 16 09.1
Capella	280 19.9	N 46 01.5	Kocab	137 20.4	N 74 02.9
Rigel	281 02.6	S 08 10.0	Alphecca	126 02.7	N 26 37.7
Bellatrix	278 21.4	N 06 22.5	Antares	112 14.3	S 26 29.5
Elnath	278 00.2	N 28 37.8	Atria	107 07.1	S 69 04.7
Alnilam	275 36.4	S 01 10.9	Sabik	102 01.2	S 15 45.5
Betelgeuze	270 50.7	N 07 24.8	Shaula	96 08.4	S 37 07.4
Canopus	263 52.0	S 52 42.2	Rasalhague	95 57.2	N 12 32.7
Sirius	258 24.9	S 16 44.4	Etamin	90 41.4	N 51 29.4
Adhara	255 04.9	S 29 00.2	Kaus Australis	83 30.5	S 34 22.3
Castor	245 55.4	N 31 49.8	Vega	80 32.2	N 38 48.6
Procyon	244 49.3	N 05 09.9	Nunki	75 45.9	S 26 15.8
Pollux	243 15.5	N 27 57.7	Albireo	67 02.7	N 28 01.2
Avior	234 14.7	S 59 35.5	Altair	61 58.6	N 08 56.3
Suhail	222 45.7	S 43 32.2	Peacock	53 03.1	S 56 38.9
Miaplacidus	221 38.6	S 69 49.5	Deneb	49 24.5	N 45 22.8
Alphard	217 46.7	S 08 46.4	Enif	33 37.1	N 10 00.0
Regulus	207 33.2	N 11 50.3	Alnair	27 30.8	S 46 49.7
Dubhe	193 39.8	N 61 36.4	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.7	N 14 25.5	Markab	13 28.2	N 15 21.1

	SHA	Dec		SHA	Dec
Alpheratz	357 33.1	N 29 14.4	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.6	S 42 09.2	AcruX	172 59.1	S 63 15.0
Schedir	349 29.1	N 56 41.0	Gacrux	171 50.6	S 57 15.8
Diphda	348 45.8	S 17 50.2	Alioth	166 12.3	N 55 49.1
Achernar	335 18.9	S 57 05.7	Spica	158 21.0	S 11 18.0
Hamal	327 49.6	N 23 35.4	Alkaid	152 51.1	N 49 11.0
Polaris	313 15.2	N 89 22.3	Hadar	148 34.3	S 60 30.3
Acamar	315 10.6	S 40 11.5	Menkent	147 55.9	S 36 29.9
Menkar	314 04.6	N 04 11.8	Arcturus	145 46.4	N 19 03.6
Mirfak	308 26.2	N 49 57.2	Rigel Kentaurus	139 35.5	S 60 57.2
Aldebaran	290 38.1	N 16 33.9	ZubeneIgenubi	136 54.5	S 16 09.1
Capella	280 20.1	N 46 01.5	Kocab	137 20.1	N 74 03.0
Rigel	281 02.7	S 08 10.1	Alphecca	126 02.7	N 26 37.7
Bellatrix	278 21.5	N 06 22.5	Antares	112 14.2	S 26 29.5
Elnath	278 00.3	N 28 37.8	Atria	107 07.0	S 69 04.7
Alnilam	275 36.5	S 01 11.0	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 50.8	N 07 24.8	Shaula	96 08.3	S 37 07.4
Canopus	263 52.1	S 52 42.3	Rasalhague	95 57.2	N 12 32.7
Sirius	258 25.0	S 16 44.4	Etamin	90 41.3	N 51 29.4
Adhara	255 05.0	S 29 00.3	Kaus Australis	83 30.5	S 34 22.3
Castor	245 55.6	N 31 49.8	Vega	80 32.1	N 38 48.6
Procyon	244 49.4	N 05 09.9	Nunki	75 45.8	S 26 15.8
Pollux	243 15.6	N 27 57.7	Albireo	67 02.7	N 28 01.1
Avior	234 14.8	S 59 35.5	Altair	61 58.6	N 08 56.3
Suhail	222 45.7	S 43 32.3	Peacock	53 03.1	S 56 38.9
Miaplacidus	221 38.7	S 69 49.5	Deneb	49 24.5	N 45 22.7
Alphard	217 46.7	S 08 46.4	Enif	33 37.2	N 09 60.0
Regulus	207 33.2	N 11 50.3	Alnair	27 30.8	S 46 49.7
Dubhe	193 39.9	N 61 36.5	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.7	N 14 25.5	Markab	13 28.3	N 15 21.1

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 241 of 365		day 242 of 365		day 243 of 365		day 244 of 365		day 245 of 365		UT					
	August 29		August 30		August 31		September 1		September 2							
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA						
00	337	13.1	+02.5	338	12.3	+02.4	339	11.4	+02.5	340	10.5	+02.5	341	09.7	+02.4	00
01	352	15.6	+02.4	353	14.7	+02.5	354	13.9	+02.4	355	13.0	+02.5	356	12.1	+02.5	01
02	7	18.0	+02.5	8	17.2	+02.4	9	16.3	+02.5	10	15.5	+02.4	11	14.6	+02.5	02
03	22	20.5	+02.5	23	19.6	+02.5	24	18.8	+02.4	25	17.9	+02.5	26	17.1	+02.4	03
04	37	23.0	+02.4	38	22.1	+02.5	39	21.2	+02.5	40	20.4	+02.4	41	19.5	+02.5	04
05	52	25.4	+02.5	53	24.6	+02.4	54	23.7	+02.5	55	22.8	+02.5	56	22.0	+02.5	05
06	67	27.9	+02.5	68	27.0	+02.5	69	26.2	+02.4	70	25.3	+02.5	71	24.5	+02.4	06
07	82	30.4	+02.4	83	29.5	+02.5	84	28.6	+02.5	85	27.8	+02.4	86	26.9	+02.5	07
08	97	32.8	+02.5	98	32.0	+02.4	99	31.1	+02.5	100	30.2	+02.5	101	29.4	+02.4	08
09	112	35.3	+02.5	113	34.4	+02.5	114	33.6	+02.4	115	32.7	+02.5	116	31.8	+02.5	09
10	127	37.8	+02.4	128	36.9	+02.5	129	36.0	+02.5	130	35.2	+02.4	131	34.3	+02.5	10
11	142	40.2	+02.5	143	39.4	+02.4	144	38.5	+02.5	145	37.6	+02.5	146	36.8	+02.4	11
12	157	42.7	+02.5	158	41.8	+02.5	159	41.0	+02.4	160	40.1	+02.5	161	39.2	+02.5	12
13	172	45.2	+02.4	173	44.3	+02.5	174	43.4	+02.5	175	42.6	+02.4	176	41.7	+02.5	13
14	187	47.6	+02.5	188	46.8	+02.4	189	45.9	+02.5	190	45.0	+02.5	191	44.2	+02.4	14
15	202	50.1	+02.4	203	49.2	+02.5	204	48.4	+02.4	205	47.5	+02.5	206	46.6	+02.5	15
16	217	52.5	+02.5	218	51.7	+02.4	219	50.8	+02.5	220	50.0	+02.4	221	49.1	+02.5	16
17	232	55.0	+02.5	233	54.1	+02.5	234	53.3	+02.4	235	52.4	+02.5	236	51.6	+02.4	17
18	247	57.5	+02.4	248	56.6	+02.5	249	55.7	+02.5	250	54.9	+02.4	251	54.0	+02.5	18
19	262	59.9	+02.5	263	59.1	+02.4	264	58.2	+02.5	265	57.3	+02.5	266	56.5	+02.4	19
20	278	02.4	+02.5	279	01.5	+02.5	280	00.7	+02.4	280	59.8	+02.5	281	58.9	+02.5	20
21	293	04.9	+02.4	294	04.0	+02.5	295	03.1	+02.5	296	02.3	+02.4	297	01.4	+02.5	21
22	308	07.3	+02.5	309	06.5	+02.4	310	05.6	+02.5	311	04.7	+02.5	312	03.9	+02.4	22
23	323	09.8	+02.5	324	08.9	+02.5	325	08.1	+02.4	326	07.2	+02.5	327	06.3	+02.5	23

UT	day 246 of 365		day 247 of 365		day 248 of 365		day 249 of 365		day 250 of 365		UT					
	September 3		September 4		September 5		September 6		September 7							
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA						
00	342	08.8	+02.5	343	07.9	+02.5	344	07.1	+02.5	345	06.2	+02.5	346	05.4	+02.4	00
01	357	11.3	+02.4	358	10.4	+02.5	359	09.6	+02.4	0	08.7	+02.5	1	07.8	+02.5	01
02	12	13.7	+02.5	13	12.9	+02.4	14	12.0	+02.5	15	11.2	+02.4	16	10.3	+02.5	02
03	27	16.2	+02.5	28	15.3	+02.5	29	14.5	+02.4	30	13.6	+02.5	31	12.8	+02.4	03
04	42	18.7	+02.4	43	17.8	+02.5	44	16.9	+02.5	45	16.1	+02.4	46	15.2	+02.5	04
05	57	21.1	+02.5	58	20.3	+02.4	59	19.4	+02.5	60	18.5	+02.5	61	17.7	+02.5	05
06	72	23.6	+02.5	73	22.7	+02.5	74	21.9	+02.4	75	21.0	+02.5	76	20.2	+02.4	06
07	87	26.1	+02.4	88	25.2	+02.5	89	24.3	+02.5	90	23.5	+02.4	91	22.6	+02.5	07
08	102	28.5	+02.5	103	27.7	+02.4	104	26.8	+02.5	105	25.9	+02.5	106	25.1	+02.4	08
09	117	31.0	+02.4	118	30.1	+02.5	119	29.3	+02.4	120	28.4	+02.4	121	27.5	+02.5	09
10	132	33.4	+02.5	133	32.6	+02.5	134	31.7	+02.5	135	30.9	+02.4	136	30.0	+02.5	10
11	147	35.9	+02.4	148	35.1	+02.4	149	34.2	+02.5	150	33.3	+02.5	151	32.5	+02.4	11
12	162	38.4	+02.4	163	37.5	+02.5	164	36.7	+02.4	165	35.8	+02.5	166	34.9	+02.5	12
13	177	40.8	+02.5	178	40.0	+02.4	179	39.1	+02.5	180	38.3	+02.4	181	37.4	+02.5	13
14	192	43.3	+02.4	193	42.4	+02.5	194	41.6	+02.4	195	40.7	+02.5	196	39.9	+02.4	14
15	207	45.8	+02.4	208	44.9	+02.5	209	44.0	+02.5	210	43.2	+02.5	211	42.3	+02.5	15
16	222	48.2	+02.5	223	47.4	+02.4	224	46.5	+02.5	225	45.7	+02.4	226	44.8	+02.5	16
17	237	50.7	+02.5	238	49.8	+02.5	239	49.0	+02.4	240	48.1	+02.5	241	47.3	+02.4	17
18	252	53.2	+02.4	253	52.3	+02.5	254	51.4	+02.5	255	50.6	+02.4	256	49.7	+02.5	18
19	267	55.6	+02.5	268	54.8	+02.4	269	53.9	+02.5	270	53.0	+02.5	271	52.2	+02.5	19
20	282	58.1	+02.5	283	57.2	+02.5	284	56.4	+02.4	285	55.5	+02.5	286	54.7	+02.4	20
21	298	00.6	+02.4	298	59.7	+02.5	299	58.8	+02.5	300	58.0	+02.5	301	57.1	+02.5	21
22	313	03.0	+02.5	314	02.2	+02.4	315	01.3	+02.5	316	00.4	+02.5	316	59.6	+02.4	22
23	328	05.5	+02.4	329	04.6	+02.5	330	03.8	+02.4	331	02.9	+02.5	332	02.0	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.1	N 29 14.4	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.6	S 42 09.2	Acrux	172 59.1	S 63 15.0
Schedir	349 29.1	N 56 41.0	Gacrux	171 50.7	S 57 15.8
Diphda	348 45.7	S 17 50.2	Alioth	166 12.3	N 55 49.1
Achernar	335 18.9	S 57 05.7	Spica	158 21.1	S 11 18.0
Hamal	327 49.5	N 23 35.4	Alkaid	152 51.1	N 49 11.0
Polaris	313 12.8	N 89 22.3	Hadar	148 34.4	S 60 30.3
Acamar	315 10.6	S 40 11.5	Menkent	147 55.9	S 36 29.9
Menkar	314 04.6	N 04 11.8	Arcturus	145 46.4	N 19 03.6
Mirfak	308 26.2	N 49 57.2	Rigel Kentaurus	139 35.6	S 60 57.2
Aldebaran	290 38.1	N 16 33.9	Zubeneigenubi	136 54.6	S 16 09.1
Capella	280 20.0	N 46 01.5	Kocab	137 20.2	N 74 03.0
Rigel	281 02.6	S 08 10.1	Alphecca	126 02.7	N 26 37.7
Bellatrix	278 21.5	N 06 22.5	Antares	112 14.2	S 26 29.5
Elnath	278 00.3	N 28 37.8	Atria	107 07.0	S 69 04.7
Alnilam	275 36.5	S 01 10.9	Sabik	102 01.1	S 15 45.5
Betelgeuze	270 50.8	N 07 24.8	Shaula	96 08.4	S 37 07.4
Canopus	263 52.1	S 52 42.3	Rasalhague	95 57.2	N 12 32.7
Sirius	258 25.0	S 16 44.4	Etamin	90 41.3	N 51 29.4
Adhara	255 05.0	S 29 00.2	Kaus Australis	83 30.5	S 34 22.3
Castor	245 55.5	N 31 49.8	Vega	80 32.2	N 38 48.6
Procyon	244 49.4	N 05 09.9	Nunki	75 45.8	S 26 15.8
Pollux	243 15.5	N 27 57.7	Albireo	67 02.7	N 28 01.1
Avior	234 14.7	S 59 35.5	Altair	61 58.6	N 08 56.3
Suhail	222 45.7	S 43 32.3	Peacock	53 03.1	S 56 38.9
Miaplacidus	221 38.7	S 69 49.5	Deneb	49 24.5	N 45 22.7
Alphard	217 46.7	S 08 46.4	Enif	33 37.1	N 10 00.0
Regulus	207 33.2	N 11 50.3	Alnair	27 30.8	S 46 49.7
Dubhe	193 39.9	N 61 36.5	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.7	N 14 25.5	Markab	13 28.2	N 15 21.1

	SHA	Dec		SHA	Dec
Alpheratz	357 33.1	N 29 14.4	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.5	S 42 09.2	Acrux	172 59.2	S 63 14.9
Schedir	349 29.0	N 56 41.0	Gacrux	171 50.7	S 57 15.8
Diphda	348 45.7	S 17 50.2	Alioth	166 12.3	N 55 49.1
Achernar	335 18.8	S 57 05.7	Spica	158 21.1	S 11 18.0
Hamal	327 49.5	N 23 35.4	Alkaid	152 51.2	N 49 11.0
Polaris	313 10.2	N 89 22.3	Hadar	148 34.4	S 60 30.3
Acamar	315 10.5	S 40 11.5	Menkent	147 55.9	S 36 29.9
Menkar	314 04.6	N 04 11.8	Arcturus	145 46.4	N 19 03.6
Mirfak	308 26.1	N 49 57.2	Rigel Kentaurus	139 35.6	S 60 57.2
Aldebaran	290 38.1	N 16 33.9	Zubeneigenubi	136 54.6	S 16 09.1
Capella	280 20.0	N 46 01.5	Kocab	137 20.3	N 74 02.9
Rigel	281 02.6	S 08 10.1	Alphecca	126 02.7	N 26 37.7
Bellatrix	278 21.5	N 06 22.5	Antares	112 14.3	S 26 29.5
Elnath	278 00.2	N 28 37.8	Atria	107 07.1	S 69 04.7
Alnilam	275 36.4	S 01 10.9	Sabik	102 01.2	S 15 45.5
Betelgeuze	270 50.7	N 07 24.8	Shaula	96 08.4	S 37 07.4
Canopus	263 52.0	S 52 42.2	Rasalhague	95 57.2	N 12 32.7
Sirius	258 25.0	S 16 44.4	Etamin	90 41.4	N 51 29.4
Adhara	255 05.0	S 29 00.2	Kaus Australis	83 30.5	S 34 22.3
Castor	245 55.5	N 31 49.8	Vega	80 32.2	N 38 48.6
Procyon	244 49.4	N 05 09.9	Nunki	75 45.9	S 26 15.8
Pollux	243 15.5	N 27 57.7	Albireo	67 02.7	N 28 01.1
Avior	234 14.7	S 59 35.5	Altair	61 58.6	N 08 56.3
Suhail	222 45.7	S 43 32.3	Peacock	53 03.1	S 56 38.9
Miaplacidus	221 38.7	S 69 49.5	Deneb	49 24.5	N 45 22.7
Alphard	217 46.7	S 08 46.4	Enif	33 37.2	N 10 00.0
Regulus	207 33.2	N 11 50.3	Alnair	27 30.8	S 46 49.7
Dubhe	193 39.9	N 61 36.5	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.7	N 14 25.5	Markab	13 28.2	N 15 21.1

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 271 of 365 September 28		day 272 of 365 September 29		day 273 of 365 September 30		day 274 of 365 October 1		day 275 of 365 October 2		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	6 47.3	+02.4	7 46.4	+02.5	8 45.5	+02.5	9 44.7	+02.4	10 43.8	+02.5	00
01	21 49.7	+02.5	22 48.9	+02.4	23 48.0	+02.5	24 47.1	+02.5	25 46.3	+02.5	01
02	36 52.2	+02.5	37 51.3	+02.5	38 50.5	+02.4	39 49.6	+02.5	40 48.8	+02.4	02
03	51 54.7	+02.4	52 53.8	+02.5	53 52.9	+02.5	54 52.1	+02.4	55 51.2	+02.5	03
04	66 57.1	+02.5	67 56.3	+02.4	68 55.4	+02.5	69 54.5	+02.5	70 53.7	+02.4	04
05	81 59.6	+02.5	82 58.7	+02.5	83 57.9	+02.4	84 57.0	+02.5	85 56.1	+02.5	05
06	97 02.1	+02.4	98 01.2	+02.5	99 00.3	+02.5	99 59.5	+02.4	100 58.6	+02.5	06
07	112 04.5	+02.5	113 03.7	+02.4	114 02.8	+02.5	115 01.9	+02.5	116 01.1	+02.4	07
08	127 07.0	+02.4	128 06.1	+02.5	129 05.3	+02.4	130 04.4	+02.5	131 03.5	+02.5	08
09	142 09.4	+02.5	143 08.6	+02.4	144 07.7	+02.5	145 06.9	+02.4	146 06.0	+02.5	09
10	157 11.9	+02.5	158 11.0	+02.5	159 10.2	+02.4	160 09.3	+02.5	161 08.5	+02.4	10
11	172 14.4	+02.4	173 13.5	+02.5	174 12.6	+02.5	175 11.8	+02.5	176 10.9	+02.5	11
12	187 16.8	+02.5	188 16.0	+02.4	189 15.1	+02.5	190 14.3	+02.4	191 13.4	+02.5	12
13	202 19.3	+02.5	203 18.4	+02.5	204 17.6	+02.4	205 16.7	+02.5	206 15.9	+02.4	13
14	217 21.8	+02.4	218 20.9	+02.5	219 20.0	+02.5	220 19.2	+02.4	221 18.3	+02.5	14
15	232 24.2	+02.5	233 23.4	+02.4	234 22.5	+02.5	235 21.6	+02.5	236 20.8	+02.4	15
16	247 26.7	+02.5	248 25.8	+02.5	249 25.0	+02.4	250 24.1	+02.5	251 23.2	+02.5	16
17	262 29.2	+02.4	263 28.3	+02.5	264 27.4	+02.5	265 26.6	+02.4	266 25.7	+02.5	17
18	277 31.6	+02.5	278 30.8	+02.4	279 29.9	+02.5	280 29.0	+02.5	281 28.2	+02.4	18
19	292 34.1	+02.4	293 33.2	+02.5	294 32.4	+02.4	295 31.5	+02.5	296 30.6	+02.5	19
20	307 36.5	+02.5	308 35.7	+02.4	309 34.8	+02.5	310 34.0	+02.4	311 33.1	+02.5	20
21	322 39.0	+02.5	323 38.1	+02.5	324 37.3	+02.5	325 36.4	+02.5	326 35.6	+02.4	21
22	337 41.5	+02.4	338 40.6	+02.5	339 39.8	+02.4	340 38.9	+02.5	341 38.0	+02.5	22
23	352 43.9	+02.5	353 43.1	+02.4	354 42.2	+02.5	355 41.4	+02.4	356 40.5	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.5	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.4	S 42 09.3	Acrux	172 59.2	S 63 14.8
Schedir	349 28.9	N 56 41.2	Gacrux	171 50.7	S 57 15.7
Diphda	348 45.6	S 17 50.2	Alioth	166 12.4	N 55 48.9
Achernar	335 18.6	S 57 05.8	Spica	158 21.1	S 11 18.0
Hamal	327 49.4	N 23 35.5	Alkaid	152 51.3	N 49 10.9
Polaris	312 58.5	N 89 22.4	Hadar	148 34.5	S 60 30.2
Acamar	315 10.3	S 40 11.6	Menkent	147 56.0	S 36 29.8
Menkar	314 04.4	N 04 11.9	Arcturus	145 46.5	N 19 03.6
Mirfak	308 25.9	N 49 57.3	Rigel Kentaurus	139 35.8	S 60 57.1
Aldebaran	290 37.9	N 16 33.9	Zubenelgenubi	136 54.7	S 16 09.1
Capella	280 19.7	N 46 01.5	Kocab	137 20.7	N 74 02.8
Rigel	281 02.4	S 08 10.0	Alphecca	126 02.8	N 26 37.7
Bellatrix	278 21.3	N 06 22.6	Antares	112 14.4	S 26 29.5
Elnath	278 00.0	N 28 37.9	Atria	107 07.4	S 69 04.7
Alnilam	275 36.2	S 01 10.9	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.5	N 07 24.8	Shaula	96 08.5	S 37 07.4
Canopus	263 51.8	S 52 42.2	Rasalhague	95 57.3	N 12 32.7
Sirius	258 24.8	S 16 44.4	Etamin	90 41.6	N 51 29.4
Adhara	255 04.8	S 29 00.2	Kaus Australis	83 30.6	S 34 22.3
Castor	245 55.3	N 31 49.7	Vega	80 32.3	N 38 48.6
Procyon	244 49.2	N 05 09.9	Nunki	75 46.0	S 26 15.8
Pollux	243 15.3	N 27 57.7	Albireo	67 02.8	N 28 01.2
Avior	234 14.5	S 59 35.4	Altair	61 58.7	N 08 56.4
Suhail	222 45.5	S 43 32.2	Peacock	53 03.2	S 56 39.0
Miaplacidus	221 38.4	S 69 49.4	Deneb	49 24.6	N 45 22.8
Alphard	217 46.6	S 08 46.4	Enif	33 37.2	N 10 00.1
Regulus	207 33.1	N 11 50.2	Alnair	27 30.8	S 46 49.8
Dubhe	193 39.8	N 61 36.3	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.6	N 14 25.5	Markab	13 28.2	N 15 21.2

UT	day 256 of 365 September 13		day 257 of 365 September 14		day 258 of 365 September 15		day 259 of 365 September 16		day 260 of 365 September 17		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	352 00.2	+02.5	352 59.3	+02.5	353 58.5	+02.4	354 57.6	+02.5	355 56.7	+02.5	00
01	7 02.7	+02.4	8 01.8	+02.5	9 00.9	+02.5	10 00.1	+02.4	10 59.2	+02.5	01
02	22 05.1	+02.5	23 04.3	+02.4	24 03.4	+02.5	25 02.5	+02.5	26 01.7	+02.4	02
03	37 07.6	+02.5	38 06.7	+02.5	39 05.9	+02.4	40 05.0	+02.5	41 04.1	+02.5	03
04	52 10.1	+02.4	53 09.2	+02.5	54 08.3	+02.5	55 07.5	+02.4	56 06.6	+02.5	04
05	67 12.5	+02.5	68 11.7	+02.4	69 10.8	+02.5	70 09.9	+02.5	71 09.1	+02.4	05
06	82 15.0	+02.4	83 14.1	+02.5	84 13.3	+02.4	85 12.4	+02.5	86 11.5	+02.5	06
07	97 17.4	+02.5	98 16.6	+02.4	99 15.7	+02.5	100 14.9	+02.4	101 14.0	+02.5	07
08	112 19.9	+02.5	113 19.0	+02.5	114 18.2	+02.4	115 17.3	+02.5	116 16.5	+02.4	08
09	127 22.4	+02.4	128 21.5	+02.5	129 20.6	+02.5	130 19.8	+02.4	131 18.9	+02.5	09
10	142 24.8	+02.5	143 24.0	+02.4	144 23.1	+02.5	145 22.2	+02.5	146 21.4	+02.5	10
11	157 27.3	+02.5	158 26.4	+02.5	159 25.6	+02.4	160 24.7	+02.5	161 23.9	+02.4	11
12	172 29.8	+02.4	173 28.9	+02.5	174 28.0	+02.5	175 27.2	+02.4	176 26.3	+02.5	12
13	187 32.2	+02.5	188 31.4	+02.4	189 30.5	+02.5	190 29.6	+02.5	191 28.8	+02.4	13
14	202 34.7	+02.5	203 33.8	+02.5	204 33.0	+02.4	205 32.1	+02.5	206 31.2	+02.5	14
15	217 37.2	+02.4	218 36.3	+02.5	219 35.4	+02.5	220 34.6	+02.4	221 33.7	+02.5	15
16	232 39.6	+02.5	233 38.8	+02.4	234 37.9	+02.5	235 37.0	+02.5	236 36.2	+02.4	16
17	247 42.1	+02.4	248 41.2	+02.5	249 40.4	+02.4	250 39.5	+02.5	251 38.6	+02.5	17
18	262 44.5	+02.5	263 43.7	+02.4	264 42.8	+02.5	265 42.0	+02.4	266 41.1	+02.5	18
19	277 47.0	+02.5	278 46.1	+02.5	279 45.3	+02.5	280 44.4	+02.5	281 43.6	+02.4	19
20	292 49.5	+02.4	293 48.6	+02.5	294 47.8	+02.4	295 46.9	+02.5	296 46.0	+02.5	20
21	307 51.9	+02.5	308 51.1	+02.4	309 50.2	+02.5	310 49.4	+02.4	311 48.5	+02.5	21
22	322 54.4	+02.5	323 53.5	+02.5	324 52.7	+02.4	325 51.8	+02.5	326 51.0	+02.4	22
23	337 56.9	+02.4	338 56.0	+02.5	339 55.1	+02.5	340 54.3	+02.4	341 53.4	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.5	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.5	S 42 09.3	Acrux	172 59.2	S 63 14.9
Schedir	349 29.0	N 56 41.1	Gacrux	171 50.7	S 57 15.7
Diphda	348 45.7	S 17 50.2	Alioth	166 12.4	N 55 49.0
Achernar	335 18.7	S 57 05.8	Spica	158 21.1	S 11 18.0
Hamal	327 49.4	N 23 35.5	Alkaid	152 51.2	N 49 11.0
Polaris	313 05.2	N 89 22.3	Hadar	148 34.5	S 60 30.2
Acamar	315 10.4	S 40 11.5	Menkent	147 55.9	S 36 29.8
Menkar	314 04.5	N 04 11.9	Arcturus	145 46.4	N 19 03.6
Mirfak	308 26.0	N 49 57.3	Rigel Kentaurus	139 35.7	S 60 57.1
Aldebaran	290 38.0	N 16 33.9	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 19.9	N 46 01.5	Kocab	137 20.5	N 74 02.9
Rigel	281 02.5	S 08 10.0	Alphecca	126 02.8	N 26 37.7
Bellatrix	278 21.4	N 06 22.6	Antares	112 14.3	S 26 29.5
Elnath	278 00.1	N 28 37.8	Atria	107 07.2	S 69 04.7
Alnilam	275 36.3	S 01 10.9	Sabik	102 01.2	S 15 45.5
Betelgeuze	270 50.6	N 07 24.8	Shaula	96 08.4	S 37 07.4
Canopus	263 51.9	S 52 42.2	Rasalhague	95 57.3	N 12 32.7
Sirius	258 24.9	S 16 44.4	Etamin	90 41.4	N 51 29.4
Adhara	255 04.9	S 29 00.2	Kaus Australis	83 30.5	S 34 22.3
Castor	245 55.4	N 31 49.8	Vega	80 32.3	N 38 48.6
Procyon	244 49.3	N 05 09.9	Nunki	75 45.9	S 26 15.8
Pollux	243 15.4	N 27 57.7	Albireo	67 02.7	N 28 01.2
Avior	234 14.6	S 59 35.5	Altair	61 58.6	N 08 56.3
Suhail	222 45.6	S 43 32.2	Peacock	53 03.1	S 56 39.0
Miaplacidus	221 38.6	S 69 49.4	Deneb	49 24.5	N 45 22.8
Alphard	217 46.7	S 08 46.4	Enif	33 37.2	N 10 00.0
Regulus	207 33.1	N 11 50.3	Alnair	27 30.8	S 46 49.8
Dubhe	193 39.8	N 61 36.4	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.7	N 14 25.5	Markab	13 28.2	N 15 21.1

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 261 of 365 <i>September 18</i>		day 262 of 365 <i>September 19</i>		day 263 of 365 <i>September 20</i>		day 264 of 365 <i>September 21</i>		day 265 of 365 <i>September 22</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	356 55.9	+02.4	357 55.0	+02.5	358 54.2	+02.4	359 53.3	+02.5	0 52.4	+02.5	00
01	11 58.3	+02.5	12 57.5	+02.5	13 56.6	+02.5	14 55.8	+02.4	15 54.9	+02.5	01
02	27 00.8	+02.5	27 60.0	+02.4	28 59.1	+02.5	29 58.2	+02.5	30 57.4	+02.4	02
03	42 03.3	+02.4	43 02.4	+02.5	44 01.6	+02.4	45 00.7	+02.5	45 59.8	+02.5	03
04	57 05.7	+02.5	58 04.9	+02.4	59 04.0	+02.5	60 03.2	+02.4	61 02.3	+02.5	04
05	72 08.2	+02.5	73 07.3	+02.5	74 06.5	+02.4	75 05.6	+02.5	76 04.8	+02.4	05
06	87 10.7	+02.4	88 09.8	+02.5	89 08.9	+02.5	90 08.1	+02.5	91 07.2	+02.5	06
07	102 13.1	+02.5	103 12.3	+02.4	104 11.4	+02.5	105 10.6	+02.4	106 09.7	+02.5	07
08	117 15.6	+02.5	118 14.7	+02.5	119 13.9	+02.4	120 13.0	+02.5	121 12.2	+02.4	08
09	132 18.1	+02.4	133 17.2	+02.5	134 16.3	+02.5	135 15.5	+02.4	136 14.6	+02.5	09
10	147 20.5	+02.5	148 19.7	+02.4	149 18.8	+02.5	150 17.9	+02.5	151 17.1	+02.4	10
11	162 23.0	+02.5	163 22.1	+02.5	164 21.3	+02.4	165 20.4	+02.5	166 19.5	+02.5	11
12	177 25.5	+02.4	178 24.6	+02.5	179 23.7	+02.5	180 22.9	+02.4	181 22.0	+02.5	12
13	192 27.9	+02.5	193 27.1	+02.4	194 26.2	+02.5	195 25.3	+02.5	196 24.5	+02.4	13
14	207 30.4	+02.4	208 29.5	+02.5	209 28.7	+02.4	210 27.8	+02.5	211 26.9	+02.5	14
15	222 32.8	+02.5	223 32.0	+02.5	224 31.1	+02.5	225 30.3	+02.4	226 29.4	+02.5	15
16	237 35.3	+02.5	238 34.5	+02.4	239 33.6	+02.5	240 32.7	+02.5	241 31.9	+02.4	16
17	252 37.8	+02.4	253 36.9	+02.5	254 36.1	+02.4	255 35.2	+02.5	256 34.3	+02.5	17
18	267 40.2	+02.5	268 39.4	+02.4	269 38.5	+02.5	270 37.7	+02.4	271 36.8	+02.5	18
19	282 42.7	+02.5	283 41.8	+02.5	284 41.0	+02.4	285 40.1	+02.5	286 39.3	+02.4	19
20	297 45.2	+02.4	298 44.3	+02.5	299 43.4	+02.5	300 42.6	+02.5	301 41.7	+02.5	20
21	312 47.6	+02.5	313 46.8	+02.4	314 45.9	+02.5	315 45.1	+02.4	316 44.2	+02.5	21
22	327 50.1	+02.5	328 49.2	+02.5	329 48.4	+02.4	330 47.5	+02.5	331 46.7	+02.4	22
23	342 52.6	+02.4	343 51.7	+02.5	344 50.8	+02.5	345 50.0	+02.4	346 49.1	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.5	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.5	S 42 09.3	Acrux	172 59.2	S 63 14.9
Schedir	349 28.9	N 56 41.1	Gacrux	171 50.7	S 57 15.7
Diphda	348 45.7	S 17 50.2	Alioth	166 12.4	N 55 49.0
Achernar	335 18.7	S 57 05.8	Spica	158 21.1	S 11 18.0
Hamal	327 49.4	N 23 35.5	Alkaid	152 51.2	N 49 10.9
Polaris	313 02.6	N 89 22.4	Hadar	148 34.5	S 60 30.2
Acamar	315 10.4	S 40 11.5	Menkent	147 55.9	S 36 29.8
Menkar	314 04.5	N 04 11.9	Arcturus	145 46.4	N 19 03.6
Mirfak	308 26.0	N 49 57.3	Rigel Kentaurus	139 35.7	S 60 57.1
Aldebaran	290 37.9	N 16 33.9	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 19.8	N 46 01.5	Kocab	137 20.5	N 74 02.9
Rigel	281 02.5	S 08 10.0	Alphecca	126 02.8	N 26 37.7
Bellatrix	278 21.3	N 06 22.6	Antares	112 14.3	S 26 29.5
Elnath	278 00.1	N 28 37.8	Atria	107 07.3	S 69 04.7
Alnilam	275 36.3	S 01 10.9	Sabik	102 01.2	S 15 45.5
Betelgeuze	270 50.6	N 07 24.8	Shaula	96 08.5	S 37 07.4
Canopus	263 51.9	S 52 42.2	Rasalhague	95 57.3	N 12 32.7
Sirius	258 24.9	S 16 44.4	Etamin	90 41.5	N 51 29.4
Adhara	255 04.9	S 29 00.2	Kaus Australis	83 30.6	S 34 22.3
Castor	245 55.4	N 31 49.8	Vega	80 32.3	N 38 48.6
Procyon	244 49.3	N 05 09.9	Nunki	75 45.9	S 26 15.8
Pollux	243 15.4	N 27 57.7	Albireo	67 02.8	N 28 01.2
Avior	234 14.6	S 59 35.4	Altair	61 58.6	N 08 56.4
Suhail	222 45.6	S 43 32.2	Peacock	53 03.2	S 56 39.0
Miaplacidus	221 38.5	S 69 49.4	Deneb	49 24.5	N 45 22.8
Alphard	217 46.6	S 08 46.4	Enif	33 37.2	N 10 00.0
Regulus	207 33.1	N 11 50.3	Alnair	27 30.8	S 46 49.8
Dubhe	193 39.8	N 61 36.4	Formalhaut	15 12.8	S 29 28.6
Denebola	182 23.7	N 14 25.5	Markab	13 28.2	N 15 21.2

UT	day 266 of 365 <i>September 23</i>		day 267 of 365 <i>September 24</i>		day 268 of 365 <i>September 25</i>		day 269 of 365 <i>September 26</i>		day 270 of 365 <i>September 27</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	1 51.6	+02.4	2 50.7	+02.5	3 49.9	+02.4	4 49.0	+02.5	5 48.1	+02.5	00
01	16 54.0	+02.5	17 53.2	+02.4	18 52.3	+02.5	19 51.5	+02.4	20 50.6	+02.5	01
02	31 56.5	+02.5	32 55.6	+02.5	33 54.8	+02.4	34 53.9	+02.5	35 53.1	+02.4	02
03	46 59.0	+02.4	47 58.1	+02.5	48 57.2	+02.5	49 56.4	+02.4	50 55.5	+02.5	03
04	62 01.4	+02.5	63 00.6	+02.4	63 59.7	+02.5	64 58.8	+02.5	65 58.0	+02.4	04
05	77 03.9	+02.5	78 03.0	+02.5	79 02.2	+02.4	80 01.3	+02.5	81 00.4	+02.5	05
06	92 06.4	+02.4	93 05.5	+02.5	94 04.6	+02.5	95 03.8	+02.4	96 02.9	+02.5	06
07	107 08.8	+02.5	108 08.0	+02.4	109 07.1	+02.5	110 06.2	+02.5	111 05.4	+02.4	07
08	122 11.3	+02.5	123 10.4	+02.5	124 09.6	+02.4	125 08.7	+02.5	126 07.8	+02.5	08
09	137 13.8	+02.4	138 12.9	+02.5	139 12.0	+02.5	140 11.2	+02.4	141 10.3	+02.5	09
10	152 16.2	+02.5	153 15.4	+02.4	154 14.5	+02.5	155 13.6	+02.5	156 12.8	+02.4	10
11	167 18.7	+02.5	168 17.8	+02.5	169 17.0	+02.4	170 16.1	+02.5	171 15.2	+02.5	11
12	182 21.2	+02.4	183 20.3	+02.5	184 19.4	+02.5	185 18.6	+02.4	186 17.7	+02.5	12
13	197 23.6	+02.5	198 22.8	+02.4	199 21.9	+02.5	200 21.0	+02.5	201 20.2	+02.4	13
14	212 26.1	+02.4	213 25.2	+02.5	214 24.4	+02.4	215 23.5	+02.5	216 22.6	+02.5	14
15	227 28.5	+02.5	228 27.7	+02.4	229 26.8	+02.5	230 26.0	+02.4	231 25.1	+02.5	15
16	242 31.0	+02.5	243 30.1	+02.5	244 29.3	+02.4	245 28.4	+02.5	246 27.6	+02.4	16
17	257 33.5	+02.4	258 32.6	+02.5	259 31.7	+02.5	260 30.9	+02.4	261 30.0	+02.5	17
18	272 35.9	+02.5	273 35.1	+02.4	274 34.2	+02.5	275 33.3	+02.5	276 32.5	+02.4	18
19	287 38.4	+02.5	288 37.5	+02.5	289 36.7	+02.4	290 35.8	+02.5	291 34.9	+02.5	19
20	302 40.9	+02.4	303 40.0	+02.5	304 39.1	+02.5	305 38.3	+02.4	306 37.4	+02.5	20
21	317 43.3	+02.5	318 42.5	+02.4	319 41.6	+02.5	320 40.7	+02.5	321 39.9	+02.4	21
22	332 45.8	+02.5	333 44.9	+02.5	334 44.1	+02.4	335 43.2	+02.5	336 42.3	+02.5	22
23	347 48.3	+02.4	348 47.4	+02.5	349 46.5	+02.5	350 45.7	+02.4	351 44.8	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.5	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.5	S 42 09.3	Acrux	172 59.2	S 63 14.9
Schedir	349 28.9	N 56 41.1	Gacrux	171 50.7	S 57 15.7
Diphda	348 45.6	S 17 50.2	Alioth	166 12.4	N 55 49.0
Achernar	335 18.7	S 57 05.8	Spica	158 21.1	S 11 18.0
Hamal	327 49.4	N 23 35.5	Alkaid	152 51.2	N 49 10.9
Polaris	313 00.3	N 89 22.4	Hadar	148 34.5	S 60 30.2
Acamar	315 10.4	S 40 11.6	Menkent	147 55.9	S 36 29.8
Menkar	314 04.4	N 04 11.9	Arcturus	145 46.4	N 19 03.6
Mirfak	308 25.9	N 49 57.3	Rigel Kentaurus	139 35.7	S 60 57.1
Aldebaran	290 37.9	N 16 33.9	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 19.8	N 46 01.5	Kocab	137 20.6	N 74 02.9
Rigel	281 02.4	S 08 10.0	Alphecca	126 02.8	N 26 37.7
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Elnath	278 00.0	N 28 37.9	Atria	107 07.3	S 69 04.7
Alnilam	275 36.3	S 01 10.9	Sabik	102 01.2	S 15 45.5
Betelgeuze	270 50.6	N 07 24.8	Shaula	96 08.5	S 37 07.4
Canopus	263 51.8	S 52 42.2	Rasalhague	95 57.3	N 12 32.7
Sirius	258 24.8	S 16 44.4	Etamin	90 41.5	N 51 29.4
Adhara	255 04.8	S 29 00.2	Kaus Australis	83 30.6	S 34 22.3
Castor	245 55.3	N 31 49.8	Vega	80 32.3	N 38 48.6
Procyon	244 49.2	N 05 09.9	Nunki	75 45.9	S 26 15.8
Pollux	243 15.4	N 27 57.7	Albireo	67 02.8	N 28 01.2
Avior	234 14.5	S 59 35.4	Altair	61 58.6	N 08 56.4
Suhail	222 45.6	S 43 32.2	Peacock	53 03.2	S 56 39.0
Miaplacidus	221 38.5	S 69 49.4	Deneb	49 24.6	N 45 22.8
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2026 - First Point of Aries / Selected Stars

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UT	day 291 of 365		day 292 of 365		day 293 of 365		day 294 of 365		day 295 of 365		UT					
	October 18		October 19		October 20		October 21		October 22							
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA						
00	26	30.0	+02.5	27	29.2	+02.4	28	28.3	+02.5	29	27.5	+02.4	30	26.6	+02.5	00
01	41	32.5	+02.5	42	31.6	+02.5	43	30.8	+02.4	44	29.9	+02.5	45	29.1	+02.4	01
02	56	35.0	+02.4	57	34.1	+02.5	58	33.2	+02.5	59	32.4	+02.4	60	31.5	+02.5	02
03	71	37.4	+02.5	72	36.6	+02.4	73	35.7	+02.5	74	34.8	+02.5	75	34.0	+02.5	03
04	86	39.9	+02.5	87	39.0	+02.5	88	38.2	+02.4	89	37.3	+02.5	90	36.5	+02.4	04
05	101	42.4	+02.4	102	41.5	+02.5	103	40.6	+02.5	104	39.8	+02.4	105	38.9	+02.5	05
06	116	44.8	+02.5	117	44.0	+02.4	118	43.1	+02.5	119	42.2	+02.5	120	41.4	+02.4	06
07	131	47.3	+02.5	132	46.4	+02.5	133	45.6	+02.4	134	44.7	+02.5	135	43.8	+02.5	07
08	146	49.8	+02.4	147	48.9	+02.5	148	48.0	+02.5	149	47.2	+02.4	150	46.3	+02.5	08
09	161	52.2	+02.5	162	51.4	+02.4	163	50.5	+02.5	164	49.6	+02.5	165	48.8	+02.4	09
10	176	54.7	+02.4	177	53.8	+02.5	178	53.0	+02.4	179	52.1	+02.5	180	51.2	+02.5	10
11	191	57.1	+02.5	192	56.3	+02.5	193	55.4	+02.5	194	54.6	+02.5	195	53.7	+02.5	11
12	206	59.6	+02.5	207	58.8	+02.4	208	57.9	+02.5	209	57.0	+02.5	210	56.2	+02.4	12
13	222	02.1	+02.4	223	01.2	+02.5	224	00.4	+02.4	224	59.5	+02.5	225	58.6	+02.5	13
14	237	04.5	+02.5	238	03.7	+02.4	239	02.8	+02.5	240	02.0	+02.4	241	01.1	+02.5	14
15	252	07.0	+02.5	253	06.1	+02.5	254	05.3	+02.4	255	04.4	+02.5	256	03.6	+02.4	15
16	267	09.5	+02.4	268	08.6	+02.5	269	07.7	+02.5	270	06.9	+02.4	271	06.0	+02.5	16
17	282	11.9	+02.5	283	11.1	+02.4	284	10.2	+02.5	285	09.3	+02.5	286	08.5	+02.4	17
18	297	14.4	+02.5	298	13.5	+02.5	299	12.7	+02.4	300	11.8	+02.5	301	10.9	+02.5	18
19	312	16.9	+02.4	313	16.0	+02.5	314	15.1	+02.5	315	14.3	+02.4	316	13.4	+02.5	19
20	327	19.3	+02.5	328	18.5	+02.4	329	17.6	+02.5	330	16.7	+02.5	331	15.9	+02.4	20
21	342	21.8	+02.5	343	20.9	+02.5	344	20.1	+02.4	345	19.2	+02.5	346	18.3	+02.5	21
22	357	24.3	+02.4	358	23.4	+02.5	359	22.5	+02.5	0	21.7	+02.4	1	20.8	+02.5	22
23	12	26.7	+02.5	13	25.9	+02.4	14	25.0	+02.5	15	24.1	+02.5	16	23.3	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.0	N 29 14.6	Gienah	175 42.3	S 17 41.4
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Betelgeuze	270 50.4	N 07 24.8	Shaula	96 08.6	S 37 07.4
Canopus	263 51.6	S 52 42.2	Rasalhague	95 57.4	N 12 32.7
Sirius	258 24.6	S 16 44.4	Etamin	90 41.7	N 51 29.4
Adhara	255 04.6	S 29 00.2	Kaus Australis	83 30.7	S 34 22.3
Castor	245 55.1	N 31 49.7	Vega	80 32.5	N 38 48.6
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Pollux	243 15.1	N 27 57.6	Albireo	67 02.9	N 28 01.2
Avior	234 14.2	S 59 35.4	Altair	61 58.7	N 08 56.4
Suhail	222 45.4	S 43 32.2	Peacock	53 03.4	S 56 39.0
Miaplacidus	221 38.1	S 69 49.3	Deneb	49 24.7	N 45 22.9
Alphard	217 46.5	S 08 46.4	Enif	33 37.2	N 10 00.1
Regulus	207 33.0	N 11 50.2	Alnair	27 30.9	S 46 49.9
Dubhe	193 39.6	N 61 36.2	Formalhaut	15 12.8	S 29 28.7
Denebola	182 23.6	N 14 25.4	Markab	13 28.2	N 15 21.2

UT	day 276 of 365		day 277 of 365		day 278 of 365		day 279 of 365		day 280 of 365		UT					
	October 3		October 4		October 5		October 6		October 7							
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA						
00	11	43.0	+02.4	12	42.1	+02.5	13	41.2	+02.5	14	40.4	+02.4	15	39.5	+02.5	00
01	26	45.4	+02.5	27	44.6	+02.4	28	43.7	+02.5	29	42.8	+02.5	30	42.0	+02.4	01
02	41	47.9	+02.5	42	47.0	+02.5	43	46.2	+02.4	44	45.3	+02.5	45	44.4	+02.5	02
03	56	50.4	+02.4	57	49.5	+02.5	58	48.6	+02.5	59	47.8	+02.4	60	46.9	+02.5	03
04	71	52.8	+02.5	72	52.0	+02.4	73	51.1	+02.5	74	50.2	+02.5	75	49.4	+02.4	04
05	86	55.3	+02.4	87	54.4	+02.5	88	53.6	+02.4	89	52.7	+02.5	90	51.8	+02.5	05
06	101	57.7	+02.5	102	56.9	+02.5	103	56.0	+02.5	104	55.2	+02.4	105	54.3	+02.5	06
07	117	00.2	+02.5	117	59.4	+02.4	118	58.5	+02.5	119	57.6	+02.5	120	56.8	+02.4	07
08	132	02.7	+02.4	133	01.8	+02.5	134	01.0	+02.4	135	00.1	+02.5	135	59.2	+02.5	08
09	147	05.1	+02.5	148	04.3	+02.4	149	03.4	+02.5	150	02.6	+02.5	151	01.7	+02.5	09
10	162	07.6	+02.5	163	06.7	+02.5	164	05.9	+02.4	165	05.0	+02.5	166	04.2	+02.4	10
11	177	10.1	+02.4	178	09.2	+02.5	179	08.3	+02.5	180	07.5	+02.5	181	06.6	+02.5	11
12	192	12.5	+02.5	193	11.7	+02.4	194	10.8	+02.5	195	10.0	+02.4	196	09.1	+02.5	12
13	207	15.0	+02.5	208	14.1	+02.5	209	13.3	+02.4	210	12.4	+02.5	211	11.6	+02.4	13
14	222	17.5	+02.4	223	16.6	+02.5	224	15.7	+02.5	225	14.9	+02.4	226	14.0	+02.5	14
15	237	19.9	+02.5	238	19.1	+02.4	239	18.2	+02.5	240	17.3	+02.5	241	16.5	+02.4	15
16	252	22.4	+02.5	253	21.5	+02.5	254	20.7	+02.4	255	19.8	+02.5	256	18.9	+02.5	16
17	267	24.9	+02.4	268	24.0	+02.5	269	23.1	+02.5	270	22.3	+02.4	271	21.4	+02.5	17
18	282	27.3	+02.5	283	26.5	+02.4	284	25.6	+02.5	285	24.7	+02.5	286	23.9	+02.4	18
19	297	29.8	+02.4	298	28.9	+02.5	299	28.1	+02.4	300	27.2	+02.5	301	26.3	+02.5	19
20	312	32.2	+02.5	313	31.4	+02.5	314	30.5	+02.5	315	29.7	+02.4	316	28.8	+02.5	20
21	327	34.7	+02.5	328	33.9	+02.4	329	33.0	+02.5	330	32.1	+02.5	331	31.3	+02.4	21
22	342	37.2	+02.4	343	36.3	+02.5	344	35.5	+02.4	345	34.6	+02.5	346	33.7	+02.5	22
23	357	39.6	+02.5	358	38.8	+02.4	359	37.9	+02.5	0	37.1	+02.4	1	36.2	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.0	N 29 14.6	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.4	S 42 09.3	Acruz	172 59.2	S 63 14.8
Schedir	349 28.9	N 56 41.2	Gacrux	171 50.7	S 57 15.6
Diphda	348 45.6	S 17 50.2	Alioth	166 12.4	N 55 48.9
Achernar	335 18.6	S 57 05.8	Spica	158 21.1	S 11 18.0
Hamal	327 49.3	N 23 35.5	Alkaid	152 51.3	N 49 10.9
Polaris	312 56.1	N 89 22.4	Hadar	148 34.5	S 60 30.2
Acamar	315 10.3	S 40 11.6	Menkent	147 56.0	S 36 29.8
Menkar	314 04.4	N 04 11.9	Arcturus	145 46.5	N 19 03.6
Mirfak	308 25.8	N 49 57.3	Rigel Kentaurus	139 35.8	S 60 57.1
Aldebaran	290 37.8	N 16 33.9	Zubenelgenubi	136 54.7	S 16 09.1
Capella	280 19.7	N 46 01.5	Kocab	137 20.8	N 74 02.8
Rigel	281 02.4	S 08 10.0	Alphecca	126 02.8	N 26 37.7
Bellatrix	278 21.2	N 06 22.6	Antares	112 14.4	S 26 29.5
Elnath	277 60.0	N 28 37.9	Atria	107 07.5	S 69 04.7
Alnilam	275 36.2	S 01 10.9	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.5	N 07 24.8	Shaula	96 08.5	S 37 07.4
Canopus	263 51.7	S 52 42.2	Rasalhague	95 57.4	N 12 32.7
Sirius	258 24.8	S 16 44.4	Etamin	90 41.6	N 51 29.4
Adhara	255 04.8	S 29 00.2	Kaus Australis	83 30.6	S 34 22.3
Castor	245 55.2	N 31 49.7	Vega	80 32.4	N 38 48.7
Procyon	244 49.1	N 05 09.9	Nunki	75 46.0	S 26 15.8
Pollux	243 15.3	N 27 57.7	Albireo	67 02.8	N 28 01.2
Avior	234 14.4	S 59 35.4	Altair	61 58.7	N 08 56.4
Suhail	222 45.5	S 43 32.2	Peacock	53 03.2	S 56 39.0
Miaplacidus	221 38.4	S 69 49.3	Deneb	49 24.6	N 45 22.8
Alphard	217 46.6	S 08 46.4	Enif	33 37.2	N 10 00.1
Regulus	207 33.1	N 11 50.2	Alnair	27 30.8	S 46 49.8
Dubhe	193 39.7	N 61 36.3	Formalhaut	15 12.8	S 29 28.7
Denebola	182 23.6	N 14 25.5	Markab	13 28.2	N 15 21.2

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 281 of 365		day 282 of 365		day 283 of 365		day 284 of 365		day 285 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	16 38.7	+02.4	17 37.8	+02.5	18 36.9	+02.5	19 36.1	+02.4	20 35.2	+02.5	00
01	31 41.1	+02.5	32 40.3	+02.4	33 39.4	+02.5	34 38.5	+02.5	35 37.7	+02.4	01
02	46 43.6	+02.4	47 42.7	+02.5	48 41.9	+02.4	49 41.0	+02.5	50 40.1	+02.5	02
03	61 46.0	+02.5	62 45.2	+02.5	63 44.3	+02.5	64 43.5	+02.4	65 42.6	+02.5	03
04	76 48.5	+02.5	77 47.7	+02.4	78 46.8	+02.5	79 45.9	+02.5	80 45.1	+02.4	04
05	91 51.0	+02.4	92 50.1	+02.5	93 49.3	+02.4	94 48.4	+02.5	95 47.5	+02.5	05
06	106 53.4	+02.5	107 52.6	+02.4	108 51.7	+02.5	109 50.9	+02.4	110 50.0	+02.5	06
07	121 55.9	+02.5	122 55.0	+02.5	123 54.2	+02.4	124 53.3	+02.5	125 52.5	+02.4	07
08	136 58.4	+02.4	137 57.5	+02.5	138 56.6	+02.5	139 55.8	+02.4	140 54.9	+02.5	08
09	152 00.8	+02.5	152 60.0	+02.4	153 59.1	+02.5	154 58.2	+02.5	155 57.4	+02.4	09
10	167 03.3	+02.5	168 02.4	+02.5	169 01.6	+02.4	170 00.7	+02.5	170 59.8	+02.5	10
11	182 05.8	+02.4	183 04.9	+02.5	184 04.0	+02.5	185 03.2	+02.5	186 02.3	+02.5	11
12	197 08.2	+02.5	198 07.4	+02.4	199 06.5	+02.5	200 05.6	+02.5	201 04.8	+02.4	12
13	212 10.7	+02.5	213 09.8	+02.5	214 09.0	+02.4	215 08.1	+02.5	216 07.2	+02.5	13
14	227 13.2	+02.4	228 12.3	+02.5	229 11.4	+02.5	230 10.6	+02.4	231 09.7	+02.5	14
15	242 15.6	+02.5	243 14.8	+02.4	244 13.9	+02.5	245 13.0	+02.5	246 12.2	+02.4	15
16	257 18.1	+02.4	258 17.2	+02.5	259 16.4	+02.4	260 15.5	+02.5	261 14.6	+02.5	16
17	272 20.5	+02.5	273 19.7	+02.4	274 18.8	+02.5	275 18.0	+02.4	276 17.1	+02.5	17
18	287 23.0	+02.5	288 22.1	+02.5	289 21.3	+02.4	290 20.4	+02.5	291 19.6	+02.4	18
19	302 25.5	+02.4	303 24.6	+02.5	304 23.7	+02.5	305 22.9	+02.4	306 22.0	+02.5	19
20	317 27.9	+02.5	318 27.1	+02.4	319 26.2	+02.5	320 25.3	+02.5	321 24.5	+02.5	20
21	332 30.4	+02.5	333 29.5	+02.5	334 28.7	+02.4	335 27.8	+02.5	336 27.0	+02.4	21
22	347 32.9	+02.4	348 32.0	+02.5	349 31.1	+02.5	350 30.3	+02.4	351 29.4	+02.5	22
23	2 35.3	+02.5	3 34.5	+02.4	4 33.6	+02.5	5 32.7	+02.5	6 31.9	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.0	N 29 14.6	Gienah	175 42.4	S 17 41.4
Ankaa	353 05.4	S 42 09.4	Acrux	172 59.2	S 63 14.8
Schedir	349 28.9	N 56 41.2	Gacrux	171 50.7	S 57 15.6
Diphda	348 45.6	S 17 50.2	Alioth	166 12.4	N 55 48.9
Achernar	335 18.6	S 57 05.9	Spica	158 21.1	S 11 18.0
Hamal	327 49.3	N 23 35.5	Alkaid	152 51.3	N 49 10.8
Polaris	312 54.4	N 89 22.5	Hadar	148 34.6	S 60 30.2
Acamar	315 10.3	S 40 11.6	Menkent	147 56.0	S 36 29.8
Menkar	314 04.4	N 04 11.9	Arcturus	145 46.5	N 19 03.5
Mirfak	308 25.8	N 49 57.3	Rigel Kentaurus	139 35.8	S 60 57.0
Aldebaran	290 37.8	N 16 33.9	Zubenelgenubi	136 54.7	S 16 09.1
Capella	280 19.6	N 46 01.6	Kocab	137 20.8	N 74 02.8
Rigel	281 02.3	S 08 10.0	Alphecca	126 02.9	N 26 37.7
Bellatrix	278 21.2	N 06 22.6	Antares	112 14.4	S 26 29.5
Elnath	277 59.9	N 28 37.9	Atria	107 07.5	S 69 04.7
Alnilam	275 36.2	S 01 10.9	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.4	N 07 24.8	Shaula	96 08.6	S 37 07.4
Canopus	263 51.7	S 52 42.2	Rasalhague	95 57.4	N 12 32.7
Sirius	258 24.7	S 16 44.4	Etamin	90 41.7	N 51 29.4
Adhara	255 04.7	S 29 00.2	Kaus Australis	83 30.7	S 34 22.3
Castor	245 55.2	N 31 49.7	Vega	80 32.4	N 38 48.6
Procyon	244 49.1	N 05 09.9	Nunki	75 46.0	S 26 15.8
Pollux	243 15.2	N 27 57.7	Albireo	67 02.9	N 28 01.2
Avior	234 14.4	S 59 35.4	Altair	61 58.7	N 08 56.4
Suhail	222 45.5	S 43 32.2	Peacock	53 03.3	S 56 39.0
Miaplacidus	221 38.3	S 69 49.4	Deneb	49 24.7	N 45 22.8
Alphard	217 46.5	S 08 46.4	Enif	33 37.2	N 10 00.1
Regulus	207 33.0	N 11 50.2	Alnair	27 30.9	S 46 49.8
Dubhe	193 39.7	N 61 36.3	Formalhaut	15 12.8	S 29 28.7
Denebola	182 23.6	N 14 25.4	Markab	13 28.2	N 15 21.2

UT	day 286 of 365		day 287 of 365		day 288 of 365		day 289 of 365		day 290 of 365		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	21 34.3	+02.5	22 33.5	+02.4	23 32.6	+02.5	24 31.8	+02.4	25 30.9	+02.5	00
01	36 36.8	+02.5	37 35.9	+02.5	38 35.1	+02.5	39 34.2	+02.5	40 33.4	+02.4	01
02	51 39.3	+02.4	52 38.4	+02.5	53 37.6	+02.4	54 36.7	+02.5	55 35.8	+02.5	02
03	66 41.7	+02.5	67 40.9	+02.4	68 40.0	+02.5	69 39.2	+02.4	70 38.3	+02.5	03
04	81 44.2	+02.5	82 43.3	+02.5	83 42.5	+02.4	84 41.6	+02.5	85 40.8	+02.4	04
05	96 46.7	+02.4	97 45.8	+02.5	98 44.9	+02.5	99 44.1	+02.4	100 43.2	+02.5	05
06	111 49.1	+02.5	112 48.3	+02.4	113 47.4	+02.5	114 46.5	+02.5	115 45.7	+02.5	06
07	126 51.6	+02.5	127 50.7	+02.5	128 49.9	+02.4	129 49.0	+02.5	130 48.2	+02.4	07
08	141 54.1	+02.4	142 53.2	+02.5	143 52.3	+02.5	144 51.5	+02.4	145 50.6	+02.5	08
09	156 56.5	+02.5	157 55.7	+02.4	158 54.8	+02.5	159 53.9	+02.5	160 53.1	+02.4	09
10	171 59.0	+02.4	172 58.1	+02.5	173 57.3	+02.4	174 56.4	+02.5	175 55.5	+02.5	10
11	187 01.4	+02.5	188 00.6	+02.5	189 59.7	+02.5	189 58.9	+02.5	190 58.0	+02.5	11
12	202 03.9	+02.5	203 03.1	+02.4	204 02.2	+02.5	205 01.3	+02.5	206 00.5	+02.4	12
13	217 06.4	+02.4	218 05.5	+02.5	219 04.7	+02.4	220 03.8	+02.5	221 02.9	+02.5	13
14	232 08.8	+02.5	233 08.0	+02.4	234 07.1	+02.5	235 06.3	+02.4	236 05.4	+02.5	14
15	247 11.3	+02.5	248 10.4	+02.5	249 09.6	+02.4	250 08.7	+02.5	251 07.9	+02.4	15
16	262 13.8	+02.4	263 12.9	+02.5	264 12.0	+02.5	265 11.2	+02.5	266 10.3	+02.5	16
17	277 16.2	+02.5	278 15.4	+02.4	279 14.5	+02.5	280 13.7	+02.4	281 12.8	+02.5	17
18	292 18.7	+02.5	293 17.8	+02.5	294 17.0	+02.4	295 16.1	+02.5	296 15.3	+02.4	18
19	307 21.2	+02.4	308 20.3	+02.5	309 19.4	+02.5	310 18.6	+02.4	311 17.7	+02.5	19
20	322 23.6	+02.5	323 22.8	+02.4	324 21.9	+02.5	325 21.0	+02.5	326 20.2	+02.4	20
21	337 26.1	+02.5	338 25.2	+02.5	339 24.4	+02.4	340 23.5	+02.5	341 22.6	+02.5	21
22	352 28.6	+02.4	353 27.7	+02.5	354 26.8	+02.5	355 26.0	+02.4	356 25.1	+02.5	22
23	7 31.0	+02.5	8 30.2	+02.4	9 29.3	+02.5	10 28.4	+02.5	11 27.6	+02.4	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.0	N 29 14.6	Gienah	175 42.4	S 17 41.3
Ankaa	353 05.4	S 42 09.4	Acrux	172 59.1	S 63 14.8
Schedir	349 28.9	N 56 41.2	Gacrux	171 50.7	S 57 15.6
Diphda	348 45.6	S 17 50.2	Alioth	166 12.4	N 55 48.8
Achernar	335 18.6	S 57 05.9	Spica	158 21.1	S 11 18.0
Hamal	327 49.3	N 23 35.5	Alkaid	152 51.3	N 49 10.8
Polaris	312 52.7	N 89 22.5	Hadar	148 34.6	S 60 30.1
Acamar	315 10.3	S 40 11.6	Menkent	147 56.0	S 36 29.8
Menkar	314 04.3	N 04 11.9	Arcturus	145 46.5	N 19 03.5
Mirfak	308 25.8	N 49 57.4	Rigel Kentaurus	139 35.8	S 60 57.0
Aldebaran	290 37.8	N 16 33.9	Zubenelgenubi	136 54.7	S 16 09.1
Capella	280 19.6	N 46 01.6	Kocab	137 20.9	N 74 02.8
Rigel	281 02.3	S 08 10.1	Alphecca	126 02.9	N 26 37.6
Bellatrix	278 21.2	N 06 22.5	Antares	112 14.4	S 26 29.5
Elnath	277 59.9	N 28 37.9	Atria	107 07.6	S 69 04.7
Alnilam	275 36.1	S 01 10.9	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.4	N 07 24.8	Shaula	96 08.6	S 37 07.4
Canopus	263 51.6	S 52 42.2	Rasalhague	95 57.4	N 12 32.7
Sirius	258 24.7	S 16 44.4	Etamin	90 41.7	N 51 29.4
Adhara	255 04.7	S 29 00.2	Kaus Australis	83 30.7	S 34 22.3
Castor	245 55.2	N 31 49.7	Vega	80 32.4	N 38 48.6
Procyon	244 49.1	N 05 09.9	Nunki	75 46.0	S 26 15.8
Pollux	243 15.2	N 27 57.7	Albireo	67 02.9	N 28 01.2
Avior	234 14.3	S 59 35.4	Altair	61 58.7	N 08 56.4
Suhail	222 45.4	S 43 32.2	Peacock	53 03.3	S 56 39.0
Miaplacidus	221 38.2	S 69 49.4	Deneb</		

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 311 of 365 <i>November 7</i>		day 312 of 365 <i>November 8</i>		day 313 of 365 <i>November 9</i>		day 314 of 365 <i>November 10</i>		day 315 of 365 <i>November 11</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	46 12.8	+02.5	47 12.0	+02.4	48 11.1	+02.5	49 10.2	+02.5	50 09.4	+02.4	00
01	61 15.3	+02.4	62 14.4	+02.5	63 13.6	+02.4	64 12.7	+02.5	65 11.8	+02.5	01
02	76 17.7	+02.5	77 16.9	+02.4	78 16.0	+02.5	79 15.2	+02.4	80 14.3	+02.5	02
03	91 20.2	+02.5	92 19.3	+02.5	93 18.5	+02.4	94 17.6	+02.5	95 16.8	+02.4	03
04	106 22.7	+02.4	107 21.8	+02.5	108 20.9	+02.5	109 20.1	+02.5	110 19.2	+02.5	04
05	121 25.1	+02.5	122 24.3	+02.4	123 23.4	+02.5	124 22.6	+02.4	125 21.7	+02.5	05
06	136 27.6	+02.5	137 26.7	+02.5	138 25.9	+02.4	139 25.0	+02.5	140 24.2	+02.4	06
07	151 30.1	+02.4	152 29.2	+02.5	153 28.3	+02.5	154 27.5	+02.4	155 26.6	+02.5	07
08	166 32.5	+02.5	167 31.7	+02.4	168 30.8	+02.5	169 29.9	+02.5	170 29.1	+02.4	08
09	181 35.0	+02.5	182 34.1	+02.5	183 33.3	+02.4	184 32.4	+02.4	185 31.5	+02.5	09
10	196 37.5	+02.4	197 36.6	+02.5	198 35.7	+02.5	199 34.9	+02.4	200 34.0	+02.5	10
11	211 39.9	+02.5	212 39.1	+02.4	213 38.2	+02.5	214 37.3	+02.5	215 36.5	+02.4	11
12	226 42.4	+02.4	227 41.5	+02.5	228 40.7	+02.4	229 39.8	+02.5	230 38.9	+02.5	12
13	241 44.8	+02.5	242 44.0	+02.4	243 43.1	+02.5	244 42.3	+02.4	245 41.4	+02.5	13
14	256 47.3	+02.5	257 46.4	+02.5	258 45.6	+02.5	259 44.7	+02.5	260 43.9	+02.4	14
15	271 49.8	+02.4	272 48.9	+02.5	273 48.1	+02.4	274 47.2	+02.5	275 46.3	+02.5	15
16	286 52.2	+02.5	287 51.4	+02.4	288 50.5	+02.5	289 49.7	+02.4	290 48.8	+02.5	16
17	301 54.7	+02.5	302 53.8	+02.5	303 53.0	+02.4	304 52.1	+02.5	305 51.3	+02.4	17
18	316 57.2	+02.4	317 56.3	+02.5	318 55.4	+02.5	319 54.6	+02.4	320 53.7	+02.5	18
19	331 59.6	+02.5	332 58.8	+02.4	333 57.9	+02.5	334 57.0	+02.5	335 56.2	+02.5	19
20	347 02.1	+02.5	348 01.2	+02.5	349 00.4	+02.4	349 59.5	+02.5	350 58.7	+02.4	20
21	2 04.6	+02.4	3 03.7	+02.5	4 02.8	+02.5	5 02.0	+02.4	6 01.1	+02.5	21
22	17 07.0	+02.5	18 06.2	+02.4	19 05.3	+02.5	20 04.4	+02.5	21 03.6	+02.4	22
23	32 09.5	+02.5	33 08.6	+02.5	34 07.8	+02.4	35 06.9	+02.5	36 06.0	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.6	Gienah	175 42.2	S 17 41.4
Ankaa	353 05.5	S 42 09.5	Acruz	172 58.9	S 63 14.7
Schedir	349 28.9	N 56 41.4	Gacrux	171 50.5	S 57 15.5
Diphda	348 45.6	S 17 50.3	Alioth	166 12.3	N 55 48.7
Achernar	335 18.6	S 57 06.0	Spica	158 21.0	S 11 18.0
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.2	N 49 10.7
Polaris	312 46.7	N 89 22.6	Hadar	148 34.5	S 60 30.0
Acamar	315 10.2	S 40 11.7	Menkent	147 55.9	S 36 29.7
Menkar	314 04.3	N 04 11.9	Arcturus	145 46.4	N 19 03.4
Mirfak	308 25.6	N 49 57.4	Rigel Kentaurus	139 35.8	S 60 56.9
Aldebaran	290 37.6	N 16 33.9	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 19.3	N 46 01.6	Kocab	137 21.0	N 74 02.6
Rigel	281 02.2	S 08 10.1	Alphecca	126 02.9	N 26 37.6
Bellatrix	278 21.0	N 06 22.5	Antares	112 14.5	S 26 29.4
Elnath	277 59.7	N 28 37.9	Atria	107 07.7	S 69 04.6
Alnilam	275 36.0	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.2	N 07 24.8	Shaula	96 08.7	S 37 07.4
Canopus	263 51.4	S 52 42.3	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.5	S 16 44.5	Etamin	90 41.9	N 51 29.3
Adhara	255 04.5	S 29 00.3	Kaus Australis	83 30.8	S 34 22.3
Castor	245 54.9	N 31 49.7	Vega	80 32.6	N 38 48.6
Procyon	244 48.9	N 05 09.8	Nunki	75 46.1	S 26 15.8
Pollux	243 15.0	N 27 57.6	Albireo	67 03.0	N 28 01.2
Avior	234 14.0	S 59 35.4	Altair	61 58.8	N 08 56.3
Suhail	222 45.2	S 43 32.2	Peacock	53 03.5	S 56 39.0
Miaplacidus	221 37.8	S 69 49.3	Deneb	49 24.8	N 45 22.9
Alphard	217 46.3	S 08 46.4	Enif	33 37.3	N 10 00.1
Regulus	207 32.8	N 11 50.1	Alnair	27 31.0	S 46 49.9
Dubhe	193 39.4	N 61 36.1	Formalhaut	15 12.9	S 29 28.7
Denebola	182 23.5	N 14 25.3	Markab	13 28.3	N 15 21.2

UT	day 296 of 365 <i>October 23</i>		day 297 of 365 <i>October 24</i>		day 298 of 365 <i>October 25</i>		day 299 of 365 <i>October 26</i>		day 300 of 365 <i>October 27</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	31 25.7	+02.5	32 24.9	+02.4	33 24.0	+02.5	34 23.1	+02.5	35 22.3	+02.4	00
01	46 28.2	+02.5	47 27.3	+02.5	48 26.5	+02.4	49 25.6	+02.5	50 24.7	+02.5	01
02	61 30.7	+02.4	62 29.8	+02.5	63 28.9	+02.5	64 28.1	+02.4	65 27.2	+02.5	02
03	76 33.1	+02.5	77 32.3	+02.4	78 31.4	+02.5	79 30.5	+02.5	80 29.7	+02.4	03
04	91 35.6	+02.5	92 34.7	+02.5	93 33.9	+02.4	94 33.0	+02.5	95 32.1	+02.5	04
05	106 38.1	+02.4	107 37.2	+02.5	108 36.3	+02.5	109 35.5	+02.4	110 34.6	+02.5	05
06	121 40.5	+02.5	122 39.7	+02.4	123 38.8	+02.5	124 37.9	+02.5	125 37.1	+02.4	06
07	136 43.0	+02.4	137 42.1	+02.5	138 41.3	+02.4	139 40.4	+02.5	140 39.5	+02.5	07
08	151 45.4	+02.5	152 44.6	+02.4	153 43.7	+02.5	154 42.9	+02.4	155 42.0	+02.5	08
09	166 47.9	+02.5	167 47.0	+02.5	168 46.2	+02.4	169 45.3	+02.5	170 44.5	+02.4	09
10	181 50.4	+02.4	182 49.5	+02.5	183 48.6	+02.5	184 47.8	+02.4	185 46.9	+02.5	10
11	196 52.8	+02.4	197 52.0	+02.4	198 51.1	+02.5	199 50.2	+02.5	200 49.4	+02.5	11
12	211 55.3	+02.5	212 54.4	+02.5	213 53.6	+02.4	214 52.7	+02.5	215 51.9	+02.4	12
13	226 57.8	+02.4	227 56.9	+02.5	228 56.0	+02.5	229 55.2	+02.4	230 54.3	+02.5	13
14	242 00.2	+02.4	242 59.4	+02.5	243 58.5	+02.5	244 57.6	+02.5	245 56.8	+02.4	14
15	257 02.7	+02.5	258 01.8	+02.5	259 01.0	+02.4	260 00.1	+02.5	260 59.2	+02.5	15
16	272 05.2	+02.4	273 04.3	+02.5	274 03.4	+02.5	275 02.6	+02.4	276 01.7	+02.5	16
17	287 07.6	+02.5	288 06.8	+02.4	289 05.9	+02.5	290 05.0	+02.5	291 04.2	+02.4	17
18	302 10.1	+02.4	303 09.2	+02.5	304 08.4	+02.4	305 07.5	+02.5	306 06.6	+02.5	18
19	317 12.5	+02.5	318 11.7	+02.5	319 10.8	+02.5	320 10.0	+02.4	321 09.1	+02.5	19
20	332 15.0	+02.5	333 14.2	+02.4	334 13.3	+02.5	335 12.4	+02.5	336 11.6	+02.4	20
21	347 17.5	+02.4	348 16.6	+02.5	349 15.8	+02.4	350 14.9	+02.5	351 14.0	+02.5	21
22	2 19.9	+02.5	3 19.1	+02.4	4 18.2	+02.5	5 17.4	+02.4	6 16.5	+02.5	22
23	17 22.4	+02.5	18 21.5	+02.5	19 20.7	+02.4	20 19.8	+02.5	21 19.0	+02.4	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.6	Gienah	175 42.3	S 17 41.4
Ankaa	353 05.4	S 42 09.4	Acruz	172 59.1	S 63 14.7
Schedir	349 28.9	N 56 41.3	Gacrux	171 50.6	S 57 15.6
Diphda	348 45.6	S 17 50.3	Alioth	166 12.4	N 55 48.8
Achernar	335 18.6	S 57 05.9	Spica	158 21.1	S 11 18.0
Hamal	327 49.3	N 23 35.6	Alkaid	152 51.3	N 49 10.8
Polaris	312 49.8	N 89 22.5	Hadar	148 34.6	S 60 30.1
Acamar	315 10.2	S 40 11.7	Menkent	147 56.0	S 36 29.7
Menkar	314 04.3	N 04 11.9	Arcturus	145 46.5	N 19 03.5
Mirfak	308 25.7	N 49 57.4	Rigel Kentaurus	139 35.8	S 60 57.0
Aldebaran	290 37.7	N 16 33.9	Zubenelgenubi	136 54.7	S 16 09.1
Capella	280 19.5	N 46 01.6	Kocab	137 20.9	N 74 02.7
Rigel	281 02.2	S 08 10.1	Alphecca	126 02.9	N 26 37.6
Bellatrix	278 21.1	N 06 22.5	Antares	112 14.4	S 26 29.5
Elnath	277 59.8	N 28 37.9	Atria	107 07.6	S 69 04.7
Alnilam	275 36.1	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.3	N 07 24.8	Shaula	96 08.6	S 37 07.4
Canopus	263 51.5	S 52 42.3	Rasalhague	95 57.4	N 12 32.7
Sirius	258 24.6	S 16 44.4	Etamin	90 41.8	N 51 29.4
Adhara	255 04.6	S 29 00.2	Kaus Australis	83 30.7	S 34 22.3
Castor	245 55.1	N 31 49.7	Vega	80 32.5	N 38 48.6
Procyon	244 49.0	N 05 09.9	Nunki	75 46.1	S 26 15.8
Pollux	243 15.1	N 27 57.6	Albireo	67 02.9	N 28 01.2
Avior	234 14.2	S 59 35.4	Altair	61 58.8	N 08 56.4
Suhail	222 45.3	S 43 32.2	Peacock	53 03.4	S 56 39.0
Miaplacidus	221 38.1	S 69 49.3	Deneb	49 24.7	N 45 22.9
Alphard	217 46.4	S 08 46.4	Enif	33 37.2	N 10 00.1
Regulus	207 32.9	N 11 50.2	Alnair	27 30.9	S 46 49.9
Dubhe	193 39.6	N 61 36.2	Formalhaut	15 12.8	S 29 28.7
Denebola	182 23.5	N 14 25.4	Markab	13 28.2	N 15 21.2

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 301 of 365		day 302 of 365		day 303 of 365		day 304 of 365		day 305 of 365		UT		
	<i>October 28</i>		<i>October 29</i>		<i>October 30</i>		<i>October 31</i>		<i>November 1</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	36	21.4	+02.5	37	20.6	+02.4	38	19.7	+02.5	39	18.8	+02.5	00
01	51	23.9	+02.5	52	23.0	+02.5	53	22.2	+02.4	54	21.3	+02.5	01
02	66	26.4	+02.4	67	25.5	+02.5	68	24.6	+02.5	69	23.8	+02.4	02
03	81	28.8	+02.5	82	28.0	+02.4	83	27.1	+02.5	84	26.2	+02.5	03
04	96	31.3	+02.4	97	30.4	+02.5	98	29.6	+02.4	99	28.7	+02.5	04
05	111	33.7	+02.5	112	32.9	+02.4	113	32.0	+02.5	114	31.2	+02.4	05
06	126	36.2	+02.5	127	35.3	+02.5	128	34.5	+02.5	129	33.6	+02.5	06
07	141	38.7	+02.4	142	37.8	+02.5	143	37.0	+02.4	144	36.1	+02.5	07
08	156	41.1	+02.5	157	40.3	+02.4	158	39.4	+02.5	159	38.6	+02.4	08
09	171	43.6	+02.5	172	42.7	+02.5	173	41.9	+02.4	174	41.0	+02.5	09
10	186	46.1	+02.4	187	45.2	+02.5	188	44.3	+02.5	189	43.5	+02.5	10
11	201	48.5	+02.5	202	47.7	+02.4	203	46.8	+02.5	204	46.0	+02.5	11
12	216	51.0	+02.5	217	50.1	+02.5	218	49.3	+02.4	219	48.4	+02.5	12
13	231	53.5	+02.4	232	52.6	+02.5	233	51.7	+02.5	234	50.9	+02.4	13
14	246	55.9	+02.5	247	55.1	+02.4	248	54.2	+02.5	249	53.3	+02.5	14
15	261	58.4	+02.4	262	57.5	+02.5	263	56.7	+02.4	264	55.8	+02.5	15
16	277	00.8	+02.5	277	60.0	+02.5	278	59.1	+02.5	279	58.3	+02.4	16
17	292	03.3	+02.5	292	03.3	+02.5	294	01.6	+02.5	295	00.7	+02.5	17
18	307	05.8	+02.4	308	04.9	+02.5	309	04.1	+02.4	310	03.2	+02.5	18
19	322	08.2	+02.5	323	07.4	+02.4	324	06.5	+02.5	325	05.7	+02.4	19
20	337	10.7	+02.5	338	09.8	+02.5	339	09.0	+02.5	340	08.1	+02.5	20
21	352	13.2	+02.4	353	12.3	+02.5	354	11.5	+02.4	355	10.6	+02.5	21
22	7	15.6	+02.5	8	14.8	+02.4	9	13.9	+02.5	10	13.1	+02.4	22
23	22	18.1	+02.5	23	17.2	+02.5	24	16.4	+02.4	25	15.5	+02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	33.0	N 29	14.6	Gienah	175	42.3	S 17	41.4
Ankaa	353	05.5	S 42	09.4	Acrux	172	59.0	S 63	14.7
Schedir	349	28.9	N 56	41.3	Gacrux	171	50.6	S 57	15.5
Diphda	348	45.6	S 17	50.3	Alioth	166	12.3	N 55	48.8
Achernar	335	18.6	S 57	06.0	Spica	158	21.1	S 11	18.0
Hamal	327	49.3	N 23	35.6	Alkaid	152	51.3	N 49	10.7
Polaris	312	48.5	N 89	22.6	Hadar	148	34.5	S 60	30.1
Acamar	315	10.2	S 40	11.7	Menkent	147	55.9	S 36	29.7
Menkar	314	04.3	N 04	11.9	Arcturus	145	46.5	N 19	03.5
Mirfak	308	25.7	N 49	57.4	Rigel Kentaurus	139	35.8	S 60	57.0
Aldebaran	290	37.7	N 16	33.9	Zubengelgenubi	136	54.7	S 16	09.1
Capella	280	19.4	N 46	01.6	Kocab	137	21.0	N 74	02.7
Rigel	281	02.2	S 08	10.1	Alphecca	126	02.9	N 26	37.6
Bellatrix	278	21.1	N 06	22.5	Antares	112	14.5	S 26	29.4
Elnath	277	59.8	N 28	37.9	Atria	107	07.7	S 69	04.6
Alnilam	275	36.0	S 01	11.0	Sabik	102	01.4	S 15	45.5
Betelgeuze	270	50.3	N 07	24.8	Shaula	96	08.7	S 37	07.4
Canopus	263	51.5	S 52	42.3	Rasalhague	95	57.5	N 12	32.7
Sirius	258	24.6	S 16	44.4	Etamin	90	41.8	N 51	29.4
Adhara	255	04.6	S 29	00.2	Kaus Australis	83	30.8	S 34	22.3
Castor	245	55.0	N 31	49.7	Vega	80	32.5	N 38	48.6
Procyon	244	49.0	N 05	09.9	Nunki	75	46.1	S 26	15.8
Pollux	243	15.1	N 27	57.6	Albireo	67	03.0	N 28	01.2
Avior	234	14.1	S 59	35.4	Altair	61	58.8	N 08	56.4
Suhail	222	45.3	S 43	32.2	Peacock	53	03.4	S 56	39.0
Miaplacidus	221	38.0	S 69	49.3	Deneb	49	24.8	N 45	22.9
Alphard	217	46.4	S 08	46.4	Enif	33	37.3	N 10	00.1
Regulus	207	32.9	N 11	50.2	Alnair	27	31.0	S 46	49.9
Dubhe	193	39.5	N 61	36.2	Formalhaut	15	12.8	S 29	28.7
Denebola	182	23.5	N 14	25.4	Markab	13	28.2	N 15	21.2

UT	day 306 of 365		day 307 of 365		day 308 of 365		day 309 of 365		day 310 of 365		UT		
	<i>November 2</i>		<i>November 3</i>		<i>November 4</i>		<i>November 5</i>		<i>November 6</i>				
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA			
00	41	17.1	+02.5	42	16.3	+02.4	43	15.4	+02.5	44	14.5	+02.5	00
01	56	19.6	+02.5	57	18.7	+02.5	58	17.9	+02.4	59	17.0	+02.5	01
02	71	22.1	+02.4	72	21.2	+02.5	73	20.3	+02.5	74	19.5	+02.4	02
03	86	24.5	+02.5	87	23.7	+02.4	88	22.8	+02.5	89	21.9	+02.5	03
04	101	27.0	+02.4	102	26.1	+02.5	103	25.3	+02.4	104	24.4	+02.5	04
05	116	29.4	+02.5	117	28.6	+02.4	118	27.7	+02.5	119	26.9	+02.4	05
06	131	31.9	+02.5	132	31.0	+02.5	133	30.2	+02.5	134	29.3	+02.5	06
07	146	34.4	+02.4	147	33.5	+02.5	148	32.7	+02.4	149	31.8	+02.5	07
08	161	36.8	+02.5	162	36.0	+02.4	163	35.1	+02.5	164	34.3	+02.4	08
09	176	39.3	+02.5	177	38.4	+02.5	178	37.6	+02.4	179	36.7	+02.5	09
10	191	41.8	+02.4	192	40.9	+02.5	193	40.0	+02.5	194	39.2	+02.4	10
11	206	44.2	+02.5	207	43.4	+02.4	208	42.5	+02.5	209	41.6	+02.5	11
12	221	46.7	+02.5	222	45.8	+02.5	223	45.0	+02.4	224	44.1	+02.5	12
13	236	49.2	+02.4	237	48.3	+02.5	238	47.4	+02.5	239	46.6	+02.4	13
14	251	51.6	+02.4	252	50.8	+02.4	253	49.9	+02.5	254	49.0	+02.4	14
15	266	54.1	+02.5	267	53.2	+02.5	268	52.4	+02.4	269	51.5	+02.5	15
16	281	56.6	+02.4	282	55.7	+02.5	283	54.8	+02.5	284	54.0	+02.4	16
17	296	59.0	+02.5	297	58.2	+02.4	298	57.3	+02.5	299	56.4	+02.5	17
18	312	01.5	+02.4	313	00.6	+02.5	313	59.8	+02.4	314	58.9	+02.5	18
19	327	03.9	+02.5	328	03.1	+02.4	329	02.2	+02.5	330	01.4	+02.4	19
20	342	06.4	+02.5	343	05.5	+02.5	344	04.7	+02.4	345	03.8	+02.5	20
21	357	08.9	+02.4	358	08.0	+02.5	359	07.1	+02.5	0	06.3	+02.4	21
22	12	11.3	+02.5	13	10.5	+02.4	14	09.6	+02.5	15	08.7	+02.5	22
23	27	13.8	+02.5	28	12.9	+02.5	29	12.1	+02.4	30	11.2	+02.5	23

	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	33.0	N 29	14.6	Gienah	175	42.3	S 17	41.4
Ankaa	353	05.5	S 42	09.4	Acrux	172	59.0	S 63	14.7
Schedir	349	28.9	N 56	41.3	Gacrux	171	50.5	S 57	15.5
Diphda	348	45.6	S 17	50.3	Alioth	166	12.3	N 55	48.7
Achernar	335	18.6	S 57	06.0	Spica	158	21.0	S 11	18.0
Hamal	327	49.2	N 23	35.6	Alkaid	152	51.3	N 49	10.7
Polaris	312	47.3	N 89	22.6	Hadar	148	34.5	S 60	30.1
Acamar	315	10.2	S 40	11.7	Menkent	147	55.9	S 36	29.7
Menkar	314	04.3	N 04	11.9	Arcturus	145	46.4	N 19	03.5
Mirfak	308	25.6	N 49	57.4	Rigel Kentaurus	139	35.8	S 60	56.9
Aldebaran	290	37.6	N 16	33.9	Zubengelgenubi	136	54.6	S 16	09.1
Capella	280	19.4	N 46	01.6	Kocab	137	21.0	N 74	02.6
Rigel	281	02.2	S 08	10.1	Alphecca	126	02.9	N 26	37.6
Bellatrix	278	21.0	N 06	22.5	Antares	112	14.4	S 26	29.4
Elnath	277	59.7	N 28	37.9	Atria	107	07.7	S 69	04.6
Alnilam	275	36.0	S 01	11.0	Sabik	102	01.4	S 15	45.5
Betelgeuze	270	50.3	N 07	24.8	Shaula	96	08.7	S 37	07.4
Canopus	263	51.4	S 52	42.3	Rasalhague	95	57.5	N 12	32.7
Sirius	258	24.5	S 16	44.5	Etamin	90	41.8	N 51	29.3
Adhara	255	04.5	S 29	00.3	Kaus Australis	83	30.8	S 34	22.3
Castor	245	55.0	N 31	49.7	Vega	80	32.5	N 38	48.6
Procyon	244	48.9	N 05	09.9	Nunki	75	46.1	S 26	15.8
Pollux	243	15.0	N 27	57.6	Albireo	67	03.0	N 28	01.2
Avior	234	14.1	S 59	35.4	Altair	61	58.8	N 08	56.4
Suhail	222	45.2	S 43	32.2	Peacock	53	03.5	S 56	39.0
Miaplacidus	221	37.9	S 69	49.3	Deneb	49	24.8	N 45	22.9
Alphard	217	46.4	S 08	46.4	Enif	33	37.3	N 10	00.1
Regulus	207	32.9	N 11	50.1	Alnair	27	31.0	S 46	49.9
Dubhe	193	39.5	N 61	36.1	Formalhaut	15	12.8	S 29	28.7
Denebola	182	23.5	N 14	25.4	Markab	13	28.3	N 15	21.2

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 331 of 365 <i>November 27</i>		day 332 of 365 <i>November 28</i>		day 333 of 365 <i>November 29</i>		day 334 of 365 <i>November 30</i>		day 335 of 365 <i>December 1</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	65 55.6	+02.5	66 54.7	+02.5	67 53.9	+02.4	68 53.0	+02.5	69 52.2	+02.4	00
01	80 58.1	+02.4	81 57.2	+02.5	82 56.3	+02.5	83 55.5	+02.5	84 54.6	+02.5	01
02	96 00.5	+02.5	96 59.7	+02.4	97 58.8	+02.5	98 58.0	+02.4	99 57.1	+02.5	02
03	111 03.0	+02.5	112 02.1	+02.5	113 01.3	+02.4	114 00.4	+02.5	114 59.6	+02.4	03
04	126 05.5	+02.4	127 04.6	+02.5	128 03.7	+02.5	129 02.9	+02.4	130 02.0	+02.5	04
05	141 07.9	+02.5	142 07.1	+02.4	143 06.2	+02.5	144 05.3	+02.5	145 04.5	+02.4	05
06	156 10.4	+02.5	157 09.5	+02.5	158 08.7	+02.4	159 07.8	+02.5	160 06.9	+02.5	06
07	171 12.9	+02.4	172 12.0	+02.5	173 11.1	+02.5	174 10.3	+02.4	175 09.4	+02.5	07
08	186 15.3	+02.5	187 14.5	+02.4	188 13.6	+02.5	189 12.7	+02.5	190 11.9	+02.4	08
09	201 17.8	+02.4	202 16.9	+02.5	203 16.1	+02.4	204 15.2	+02.5	205 14.3	+02.5	09
10	216 20.2	+02.5	217 19.4	+02.5	218 18.5	+02.5	219 17.7	+02.4	220 16.8	+02.5	10
11	231 22.7	+02.5	232 21.9	+02.4	233 21.0	+02.5	234 20.1	+02.5	235 19.3	+02.4	11
12	246 25.2	+02.4	247 24.3	+02.5	248 23.5	+02.4	249 22.6	+02.5	250 21.7	+02.5	12
13	261 27.6	+02.5	262 26.8	+02.4	263 25.9	+02.5	264 25.1	+02.4	265 24.2	+02.5	13
14	276 30.1	+02.5	277 29.2	+02.5	278 28.4	+02.4	279 27.5	+02.5	280 26.7	+02.4	14
15	291 32.6	+02.4	292 31.7	+02.5	293 30.8	+02.5	294 30.0	+02.5	295 29.1	+02.5	15
16	306 35.0	+02.5	307 34.2	+02.4	308 33.3	+02.5	309 32.5	+02.4	310 31.6	+02.5	16
17	321 37.5	+02.5	322 36.6	+02.5	323 35.8	+02.4	324 34.9	+02.5	325 34.1	+02.4	17
18	336 40.0	+02.4	337 39.1	+02.5	338 38.2	+02.5	339 37.4	+02.4	340 36.5	+02.5	18
19	351 42.4	+02.5	352 41.6	+02.4	353 40.7	+02.5	354 39.8	+02.5	355 39.0	+02.4	19
20	6 44.9	+02.5	7 44.0	+02.5	8 43.2	+02.4	9 42.3	+02.5	10 41.4	+02.5	20
21	21 47.4	+02.4	22 46.5	+02.5	23 45.6	+02.5	24 44.8	+02.4	25 43.9	+02.5	21
22	36 49.8	+02.5	37 49.0	+02.4	38 48.1	+02.5	39 47.2	+02.5	40 46.4	+02.4	22
23	51 52.3	+02.4	52 51.4	+02.5	53 50.6	+02.4	54 49.7	+02.5	55 48.8	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.1	N 29 14.7	Gienah	175 42.1	S 17 41.4
Ankaa	353 05.5	S 42 09.5	Acrux	172 58.7	S 63 14.7
Schedir	349 28.9	N 56 41.4	Gacrux	171 50.3	S 57 15.5
Diphda	348 45.6	S 17 50.3	Alioth	166 12.1	N 55 48.6
Achernar	335 18.7	S 57 06.1	Spica	158 20.9	S 11 18.0
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.1	N 49 10.6
Polaris	312 45.3	N 89 22.7	Hadar	148 34.3	S 60 30.0
Acamar	315 10.2	S 40 11.8	Menkent	147 55.8	S 36 29.7
Menkar	314 04.2	N 04 11.8	Arcturus	145 46.4	N 19 03.4
Mirfak	308 25.5	N 49 57.5	Rigel Kentaurus	139 35.6	S 60 56.9
Aldebaran	290 37.5	N 16 33.9	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 19.2	N 46 01.6	Kocab	137 21.0	N 74 02.5
Rigel	281 02.1	S 08 10.2	Alphecca	126 02.9	N 26 37.5
Bellatrix	278 20.9	N 06 22.5	Antares	112 14.4	S 26 29.4
Elnath	277 59.6	N 28 37.9	Atria	107 07.7	S 69 04.5
Alnilam	275 35.8	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.1	N 07 24.7	Shaula	96 08.7	S 37 07.4
Canopus	263 51.2	S 52 42.4	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.4	S 16 44.5	Etamin	90 42.0	N 51 29.2
Adhara	255 04.3	S 29 00.4	Kaus Australis	83 30.8	S 34 22.3
Castor	245 54.8	N 31 49.7	Vega	80 32.6	N 38 48.5
Procyon	244 48.7	N 05 09.8	Nunki	75 46.2	S 26 15.8
Pollux	243 14.8	N 27 57.6	Albireo	67 03.1	N 28 01.1
Avior	234 13.7	S 59 35.5	Altair	61 58.9	N 08 56.3
Suhail	222 45.0	S 43 32.2	Peacock	53 03.6	S 56 39.0
Miaplacidus	221 37.4	S 69 49.4	Deneb	49 25.0	N 45 22.9
Alphard	217 46.2	S 08 46.5	Enif	33 37.4	N 10 00.1
Regulus	207 32.7	N 11 50.1	Alnair	27 31.1	S 46 49.9
Dubhe	193 39.2	N 61 36.0	Formalhaut	15 12.9	S 29 28.8
Denebola	182 23.3	N 14 25.3	Markab	13 28.3	N 15 21.2

UT	day 316 of 365 <i>November 12</i>		day 317 of 365 <i>November 13</i>		day 318 of 365 <i>November 14</i>		day 319 of 365 <i>November 15</i>		day 320 of 365 <i>November 16</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	51 08.5	+02.5	52 07.7	+02.4	53 06.8	+02.5	54 05.9	+02.5	55 05.1	+02.4	00
01	66 11.0	+02.4	67 10.1	+02.5	68 09.3	+02.4	69 08.4	+02.5	70 07.5	+02.5	01
02	81 13.4	+02.5	82 12.6	+02.4	83 11.7	+02.5	84 10.9	+02.4	85 10.0	+02.5	02
03	96 15.9	+02.5	97 15.0	+02.5	98 14.2	+02.4	99 13.3	+02.5	100 12.5	+02.4	03
04	111 18.4	+02.4	112 17.5	+02.5	113 16.6	+02.5	114 15.8	+02.5	115 14.9	+02.5	04
05	126 20.8	+02.5	127 20.0	+02.4	128 19.1	+02.5	129 18.3	+02.4	130 17.4	+02.5	05
06	141 23.3	+02.5	142 22.4	+02.5	143 21.6	+02.4	144 20.7	+02.5	145 19.9	+02.4	06
07	156 25.8	+02.4	157 24.9	+02.5	158 24.0	+02.5	159 23.2	+02.4	160 22.3	+02.5	07
08	171 28.2	+02.5	172 27.4	+02.4	173 26.5	+02.5	174 25.6	+02.5	175 24.8	+02.4	08
09	186 30.7	+02.5	187 29.8	+02.5	188 29.0	+02.4	189 28.1	+02.5	190 27.2	+02.5	09
10	201 33.2	+02.4	202 32.3	+02.5	203 31.4	+02.5	204 30.6	+02.4	205 29.7	+02.5	10
11	216 35.6	+02.5	217 34.8	+02.4	218 33.9	+02.5	219 33.0	+02.5	220 32.2	+02.4	11
12	231 38.1	+02.4	232 37.2	+02.5	233 36.4	+02.4	234 35.5	+02.5	235 34.6	+02.5	12
13	246 40.5	+02.5	247 39.7	+02.4	248 38.8	+02.5	249 38.0	+02.4	250 37.1	+02.5	13
14	261 43.0	+02.5	262 42.1	+02.5	263 41.3	+02.5	264 40.4	+02.5	265 39.6	+02.4	14
15	276 45.5	+02.4	277 44.6	+02.5	278 43.8	+02.4	279 42.9	+02.5	280 42.0	+02.5	15
16	291 47.9	+02.5	292 47.1	+02.4	293 46.2	+02.5	294 45.4	+02.4	295 44.5	+02.5	16
17	306 50.4	+02.5	307 49.5	+02.5	308 48.7	+02.4	309 47.8	+02.5	310 47.0	+02.4	17
18	321 52.9	+02.4	322 52.0	+02.5	323 51.1	+02.5	324 50.3	+02.5	325 49.4	+02.5	18
19	336 55.3	+02.5	337 54.5	+02.4	338 53.6	+02.5	339 52.8	+02.4	340 51.9	+02.5	19
20	351 57.8	+02.5	352 56.9	+02.5	353 56.1	+02.4	354 55.2	+02.5	355 54.4	+02.4	20
21	7 00.3	+02.4	7 59.4	+02.5	8 58.5	+02.5	9 57.7	+02.4	10 56.8	+02.5	21
22	22 02.7	+02.5	23 01.9	+02.4	24 01.0	+02.5	25 00.1	+02.5	25 59.3	+02.4	22
23	37 05.2	+02.5	38 04.3	+02.5	39 03.5	+02.4	40 02.6	+02.5	41 01.7	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.0	N 29 14.7	Gienah	175 42.2	S 17 41.4
Ankaa	353 05.5	S 42 09.5	Acrux	172 58.9	S 63 14.7
Schedir	349 28.9	N 56 41.4	Gacrux	171 50.4	S 57 15.5
Diphda	348 45.6	S 17 50.3	Alioth	166 12.2	N 55 48.7
Achernar	335 18.6	S 57 06.0	Spica	158 21.0	S 11 18.0
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.2	N 49 10.7
Polaris	312 45.9	N 89 22.7	Hadar	148 34.5	S 60 30.0
Acamar	315 10.2	S 40 11.7	Menkent	147 55.9	S 36 29.7
Menkar	314 04.2	N 04 11.9	Arcturus	145 46.4	N 19 03.4
Mirfak	308 25.6	N 49 57.5	Rigel Kentaurus	139 35.7	S 60 56.9
Aldebaran	290 37.6	N 16 33.9	Zubenelgenubi	136 54.6	S 16 09.1
Capella	280 19.3	N 46 01.6	Kocab	137 21.0	N 74 02.6
Rigel	281 02.1	S 08 10.1	Alphecca	126 02.9	N 26 37.5
Bellatrix	278 21.0	N 06 22.5	Antares	112 14.5	S 26 29.4
Elnath	277 59.6	N 28 37.9	Atria	107 07.7	S 69 04.6
Alnilam	275 35.9	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.2	N 07 24.8	Shaula	96 08.7	S 37 07.4
Canopus	263 51.3	S 52 42.3	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.5	S 16 44.5	Etamin	90 41.9	N 51 29.3
Adhara	255 04.4	S 29 00.3	Kaus Australis	83 30.8	S 34 22.3
Castor	245 54.9	N 31 49.7	Vega	80 32.6	N 38 48.6
Procyon	244 48.8	N 05 09.8	Nunki	75 46.1	S 26 15.8
Pollux	243 14.9	N 27 57.6	Albireo	67 03.0	N 28 01.2
Avior	234 13.9	S 59 35.4	Altair	61 58.8	N 08 56.3
Suhail	222 45.1	S 43 32.2	Peacock	53 03.5	S 56 39.0
Miaplacidus	221 37.7	S 69 49.4	Deneb	49 24.9	N 45 22.9
Alphard	217 46.3	S 08 46.4	Enif	33 37.3	N 10 00.1
Regulus	207 32.8	N 11 50.1	Alnair	27 31.0	S 46 49.9
Dubhe	193 39.4	N 61 36.1	Formalhaut	15 12.9	S 29 28.7
Denebola	182 23.4	N 14 25.3	Markab	13 28.3	N 15 21.2

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 321 of 365 <i>November 17</i>		day 322 of 365 <i>November 18</i>		day 323 of 365 <i>November 19</i>		day 324 of 365 <i>November 20</i>		day 325 of 365 <i>November 21</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	56 04.2	+02.5	57 03.3	+02.5	58 02.5	+02.5	59 01.6	+02.5	60 00.8	+02.4	00
01	71 06.7	+02.4	72 05.8	+02.5	73 05.0	+02.4	74 04.1	+02.5	75 03.2	+02.5	01
02	86 09.1	+02.5	87 08.3	+02.4	88 07.4	+02.5	89 06.6	+02.4	90 05.7	+02.5	02
03	101 11.6	+02.5	102 10.7	+02.5	103 09.9	+02.4	104 09.0	+02.5	105 08.2	+02.4	03
04	116 14.1	+02.4	117 13.2	+02.5	118 12.3	+02.5	119 11.5	+02.4	120 10.6	+02.5	04
05	131 16.5	+02.5	132 15.7	+02.4	133 14.8	+02.5	134 13.9	+02.5	135 13.1	+02.4	05
06	146 19.0	+02.5	147 18.1	+02.5	148 17.3	+02.4	149 16.4	+02.5	150 15.5	+02.5	06
07	161 21.5	+02.4	162 20.6	+02.5	163 19.7	+02.5	164 18.9	+02.4	165 18.0	+02.5	07
08	176 23.9	+02.5	177 23.1	+02.4	178 22.2	+02.5	179 21.3	+02.5	180 20.5	+02.4	08
09	191 26.4	+02.5	192 25.5	+02.5	193 24.7	+02.4	194 23.8	+02.5	195 22.9	+02.5	09
10	206 28.9	+02.4	207 28.0	+02.5	208 27.1	+02.5	209 26.3	+02.4	210 25.4	+02.5	10
11	221 31.3	+02.5	222 30.5	+02.4	223 29.6	+02.5	224 28.7	+02.5	225 27.9	+02.4	11
12	236 33.8	+02.4	237 32.9	+02.5	238 32.1	+02.4	239 31.2	+02.5	240 30.3	+02.5	12
13	251 36.2	+02.5	252 35.4	+02.5	253 34.5	+02.5	254 33.7	+02.4	255 32.8	+02.5	13
14	266 38.7	+02.5	267 37.8	+02.5	268 37.0	+02.4	269 36.1	+02.5	270 35.3	+02.4	14
15	281 41.2	+02.4	282 40.3	+02.5	283 39.4	+02.5	284 38.6	+02.4	285 37.7	+02.5	15
16	296 43.6	+02.5	297 42.8	+02.4	298 41.9	+02.5	299 41.0	+02.5	300 40.2	+02.5	16
17	311 46.1	+02.5	312 45.2	+02.5	313 44.4	+02.4	314 43.5	+02.5	315 42.7	+02.4	17
18	326 48.6	+02.4	327 47.7	+02.5	328 46.8	+02.5	329 46.0	+02.4	330 45.1	+02.5	18
19	341 51.0	+02.5	342 50.2	+02.4	343 49.3	+02.5	344 48.4	+02.5	345 47.6	+02.4	19
20	356 53.5	+02.5	357 52.6	+02.5	358 51.8	+02.4	359 50.9	+02.5	0 50.0	+02.5	20
21	11 56.0	+02.4	12 55.1	+02.5	13 54.2	+02.5	14 53.4	+02.4	15 52.5	+02.5	21
22	26 58.4	+02.5	27 57.6	+02.4	28 56.7	+02.5	29 55.8	+02.5	30 55.0	+02.4	22
23	42 00.9	+02.4	43 00.0	+02.5	43 59.2	+02.4	44 58.3	+02.5	45 57.4	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.0	N 29 14.7	Gienah	175 42.2	S 17 41.4
Ankaa	353 05.5	S 42 09.5	Acrux	172 58.8	S 63 14.7
Schedir	349 28.9	N 56 41.4	Gacrux	171 50.4	S 57 15.5
Diphda	348 45.6	S 17 50.3	Alioth	166 12.2	N 55 48.6
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Polaris	312 45.6	N 89 22.7	Hadar	148 34.4	S 60 30.0
Acamar	315 10.2	S 40 11.8	Menkent	147 55.9	S 36 29.7
Menkar	314 04.2	N 04 11.9	Arcturus	145 46.4	N 19 03.4
Mirfak	308 25.6	N 49 57.5	Rigel Kentaurus	139 35.7	S 60 56.9
Aldebaran	290 37.6	N 16 33.9	Zubengelgenubi	136 54.6	S 16 09.1
Capella	280 19.2	N 46 01.6	Kocab	137 21.0	N 74 02.5
Rigel	281 02.1	S 08 10.1	Alphecca	126 02.9	N 26 37.5
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Elnath	277 59.6	N 28 37.9	Atria	107 07.7	S 69 04.6
Alnilam	275 35.9	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.2	N 07 24.8	Shaula	96 08.7	S 37 07.4
Canopus	263 51.3	S 52 42.4	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.4	S 16 44.5	Etamin	90 41.9	N 51 29.3
Adhara	255 04.4	S 29 00.3	Kaus Australis	83 30.8	S 34 22.3
Castor	245 54.8	N 31 49.7	Vega	80 32.6	N 38 48.6
Procyon	244 48.8	N 05 09.8	Nunki	75 46.1	S 26 15.8
Pollux	243 14.9	N 27 57.6	Albireo	67 03.1	N 28 01.2
Avior	234 13.9	S 59 35.4	Altair	61 58.9	N 08 56.3
Suhail	222 45.1	S 43 32.2	Peacock	53 03.6	S 56 39.0
Miaplacidus	221 37.6	S 69 49.4	Deneb	49 24.9	N 45 22.9
Alphard	217 46.2	S 08 46.4	Enif	33 37.3	N 10 00.1
Regulus	207 32.7	N 11 50.1	Alnair	27 31.1	S 46 49.9
Dubhe	193 39.3	N 61 36.1	Formalhaut	15 12.9	S 29 28.7
Denebola	182 23.4	N 14 25.3	Markab	13 28.3	N 15 21.2

UT	day 326 of 365 <i>November 22</i>		day 327 of 365 <i>November 23</i>		day 328 of 365 <i>November 24</i>		day 329 of 365 <i>November 25</i>		day 330 of 365 <i>November 26</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	60 59.9	+02.5	61 59.0	+02.5	62 58.2	+02.4	63 57.3	+02.5	64 56.5	+02.4	00
01	76 02.4	+02.4	77 01.5	+02.5	78 00.6	+02.5	78 59.8	+02.4	79 58.9	+02.5	01
02	91 04.8	+02.5	92 04.0	+02.4	93 03.1	+02.5	94 02.2	+02.5	95 01.4	+02.5	02
03	106 07.3	+02.5	107 06.4	+02.5	108 05.6	+02.4	109 04.7	+02.5	110 03.9	+02.4	03
04	121 09.8	+02.4	122 08.9	+02.5	123 08.0	+02.5	124 07.2	+02.4	125 06.3	+02.5	04
05	136 12.2	+02.5	137 11.4	+02.4	138 10.5	+02.5	139 09.6	+02.5	140 08.8	+02.4	05
06	151 14.7	+02.4	152 13.8	+02.5	153 13.0	+02.4	154 12.1	+02.5	155 11.2	+02.5	06
07	166 17.1	+02.5	167 16.3	+02.5	168 15.4	+02.5	169 14.6	+02.4	170 13.7	+02.5	07
08	181 19.6	+02.5	182 18.8	+02.4	183 17.9	+02.5	184 17.0	+02.5	185 16.2	+02.4	08
09	196 22.1	+02.4	197 21.2	+02.5	198 20.4	+02.4	199 19.5	+02.5	200 18.6	+02.5	09
10	211 24.5	+02.5	212 23.7	+02.4	213 22.8	+02.5	214 22.0	+02.4	215 21.1	+02.5	10
11	226 27.0	+02.5	227 26.1	+02.5	228 25.3	+02.4	229 24.4	+02.5	230 23.6	+02.4	11
12	241 29.5	+02.4	242 28.6	+02.5	243 27.7	+02.5	244 26.9	+02.5	245 26.0	+02.5	12
13	256 31.9	+02.5	257 31.1	+02.5	258 30.2	+02.5	259 29.4	+02.4	260 28.5	+02.5	13
14	271 34.4	+02.5	272 33.5	+02.4	273 32.7	+02.4	274 31.8	+02.5	275 31.0	+02.4	14
15	286 36.9	+02.4	287 36.0	+02.5	288 35.1	+02.5	289 34.3	+02.4	290 33.4	+02.5	15
16	301 39.3	+02.5	302 38.5	+02.4	303 37.6	+02.5	304 36.7	+02.5	305 35.9	+02.5	16
17	316 41.8	+02.4	317 40.9	+02.5	318 40.1	+02.4	319 39.2	+02.5	320 38.4	+02.4	17
18	331 44.3	+02.4	332 43.4	+02.5	333 42.5	+02.5	334 41.7	+02.4	335 40.8	+02.5	18
19	346 46.7	+02.5	347 45.9	+02.4	348 45.0	+02.5	349 44.1	+02.5	350 43.3	+02.4	19
20	1 49.2	+02.4	2 48.3	+02.5	3 47.5	+02.4	4 46.6	+02.5	5 45.7	+02.5	20
21	16 51.6	+02.5	17 50.8	+02.4	18 49.9	+02.5	19 49.1	+02.4	20 48.2	+02.5	21
22	31 54.1	+02.5	32 53.2	+02.5	33 52.4	+02.5	34 51.5	+02.5	35 50.7	+02.4	22
23	46 56.6	+02.4	47 55.7	+02.5	48 54.9	+02.4	49 54.0	+02.5	50 53.1	+02.5	23

	SHA	Dec		SHA	Dec
Alpheratz	357 33.1	N 29 14.7	Gienah	175 42.1	S 17 41.4
Ankaa	353 05.5	S 42 09.5	Acrux	172 58.8	S 63 14.7
Schedir	349 28.9	N 56 41.4	Gacrux	171 50.3	S 57 15.5
Diphda	348 45.6	S 17 50.3	Alioth	166 12.2	N 55 48.6
Achernar	335 18.6	S 57 06.1	Spica	158 20.9	S 11 18.0
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.2	N 49 10.6
Polaris	312 45.7	N 89 22.7	Hadar	148 34.4	S 60 30.0
Acamar	315 10.2	S 40 11.8	Menkent	147 55.8	S 36 29.7
Menkar	314 04.2	N 04 11.9	Arcturus	145 46.4	N 19 03.4
Mirfak	308 25.5	N 49 57.5	Rigel Kentaurus	139 35.7	S 60 56.9
Aldebaran	290 37.5	N 16 33.9	Zubengelgenubi	136 54.6	S 16 09.1
Capella	280 19.2	N 46 01.6	Kocab	137 21.0	N 74 02.5
Rigel	281 02.1	S 08 10.1	Alphecca	126 02.9	N 26 37.5
Bellatrix	278 20.9	N 06 22.5	Antares	112 14.4	S 26 29.4
Elnath	277 59.6	N 28 37.9	Atria	107 07.7	S 69 04.5
Alnilam	275 35.9	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.1	N 07 24.8	Shaula	96 08.7	S 37 07.4
Canopus	263 51.3	S 52 42.4	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.4	S 16 44.5	Etamin	90 41.9	N 51 29.3
Adhara	255 04.4	S 29 00.3	Kaus Australis	83 30.8	S 34 22.3
Castor	245 54.8	N 31 49.7	Vega	80 32.6	N 38 48.6
Procyon	244 48.8	N 05 09.8	Nunki	75 46.2	S 26 15.8
Pollux	243 14.8	N 27 57.6	Albireo	67 03.1	N 28 01.2
Avior	234 13.8	S 59 35.5	Altair	61 58.9	N 08 56.3
Suhail	222 45.0	S 43 32.2	Peacock	53 03.6	S 56 39.0
Miaplacidus	221 37.5	S 69 49.4	Deneb	49 24.9	N 45 22.9
Alphard	217 46.2	S 08 46.5	Enif	33 37.3	N 10 00.1
Regulus	207 32.7	N 11 50.1	Alnair	27 31.1	S 46 49.9
Dubhe	193 39.2	N 61 36.0	Formalhaut	15 12.9	S 29 28.8
Denebola	182 23.4	N 14 25.3	Markab	13 28.3	N 15 21.2

2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 351 of 365 <i>December 17</i>		day 352 of 365 <i>December 18</i>		day 353 of 365 <i>December 19</i>		day 354 of 365 <i>December 20</i>		day 355 of 365 <i>December 21</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	85 38.4	+02.5	86 37.5	+02.5	87 36.7	+02.4	88 35.8	+02.5	89 34.9	+02.5	00
01	100 40.9	+02.4	101 40.0	+02.5	102 39.1	+02.5	103 38.3	+02.4	104 37.4	+02.5	01
02	115 43.3	+02.5	116 42.5	+02.4	117 41.6	+02.5	118 40.7	+02.5	119 39.9	+02.4	02
03	130 45.8	+02.5	131 44.9	+02.5	132 44.1	+02.4	133 43.2	+02.5	134 42.3	+02.5	03
04	145 48.3	+02.4	146 47.4	+02.5	147 46.5	+02.5	148 45.7	+02.4	149 44.8	+02.5	04
05	160 50.7	+02.5	161 49.9	+02.4	162 49.0	+02.5	163 48.1	+02.5	164 47.3	+02.4	05
06	175 53.2	+02.4	176 52.3	+02.5	177 51.5	+02.4	178 50.6	+02.5	179 49.7	+02.5	06
07	190 55.6	+02.5	191 54.8	+02.4	192 53.9	+02.5	193 53.1	+02.4	194 52.2	+02.5	07
08	205 58.1	+02.5	206 57.2	+02.5	207 56.4	+02.4	208 55.5	+02.5	209 54.7	+02.4	08
09	221 00.6	+02.4	221 59.7	+02.5	222 58.8	+02.5	223 58.0	+02.5	224 57.1	+02.5	09
10	236 03.0	+02.5	237 02.2	+02.4	238 01.3	+02.5	239 00.5	+02.4	239 59.6	+02.5	10
11	251 05.5	+02.5	252 04.6	+02.5	253 03.8	+02.4	254 02.9	+02.5	255 02.1	+02.4	11
12	266 08.0	+02.4	267 07.1	+02.5	268 06.2	+02.5	269 05.4	+02.4	270 04.5	+02.5	12
13	281 10.4	+02.5	282 09.6	+02.4	283 08.7	+02.5	284 07.8	+02.5	285 07.0	+02.4	13
14	296 12.9	+02.5	297 12.0	+02.5	298 11.2	+02.4	299 10.3	+02.5	300 09.4	+02.5	14
15	311 15.4	+02.4	312 14.5	+02.5	313 13.6	+02.5	314 12.8	+02.4	315 11.9	+02.5	15
16	326 17.8	+02.5	327 17.0	+02.4	328 16.1	+02.5	329 15.2	+02.5	330 14.4	+02.4	16
17	341 20.3	+02.4	342 19.4	+02.5	343 18.6	+02.4	344 17.7	+02.5	345 16.8	+02.5	17
18	356 22.7	+02.5	357 21.9	+02.4	358 21.0	+02.5	359 20.2	+02.4	0 19.3	+02.5	18
19	11 25.2	+02.5	12 24.3	+02.5	13 23.5	+02.5	14 22.6	+02.5	15 21.8	+02.4	19
20	26 27.7	+02.4	27 26.8	+02.5	28 26.0	+02.4	29 25.1	+02.5	30 24.2	+02.5	20
21	41 30.1	+02.5	42 29.3	+02.4	43 28.4	+02.5	44 27.6	+02.4	45 26.7	+02.5	21
22	56 32.6	+02.5	57 31.7	+02.5	58 30.9	+02.4	59 30.0	+02.5	60 29.2	+02.4	22
23	71 35.1	+02.4	72 34.2	+02.5	73 33.3	+02.5	74 32.5	+02.4	75 31.6	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.1	N 29 14.7	Gienah	175 41.9	S 17 41.5
Ankaa	353 05.6	S 42 09.6	Acruz	172 58.4	S 63 14.7
Schedir	349 29.1	N 56 41.5	Gacrux	171 50.0	S 57 15.5
Diphda	348 45.7	S 17 50.4	Alioth	166 11.9	N 55 48.5
Achernar	335 18.8	S 57 06.2	Spica	158 20.8	S 11 18.1
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.0	N 49 10.5
Polaris	312 48.1	N 89 22.9	Hadar	148 34.1	S 60 30.0
Acamar	315 10.2	S 40 11.9	Menkent	147 55.6	S 36 29.7
Menkar	314 04.2	N 04 11.8	Arcturus	145 46.2	N 19 03.3
Mirfak	308 25.5	N 49 57.6	Rigel Kentaurus	139 35.4	S 60 56.8
Aldebaran	290 37.5	N 16 33.9	Zubenelgenubi	136 54.4	S 16 09.1
Capella	280 19.1	N 46 01.7	Kocab	137 20.8	N 74 02.4
Rigel	281 02.0	S 08 10.2	Alphecca	126 02.8	N 26 37.4
Bellatrix	278 20.8	N 06 22.5	Antares	112 14.3	S 26 29.4
Elnath	277 59.5	N 28 37.9	Atria	107 07.6	S 69 04.4
Alnilam	275 35.8	S 01 11.1	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.0	N 07 24.7	Shaula	96 08.6	S 37 07.3
Canopus	263 51.1	S 52 42.5	Rasalhague	95 57.5	N 12 32.5
Sirius	258 24.3	S 16 44.6	Etamin	90 42.0	N 51 29.1
Adhara	255 04.2	S 29 00.5	Kaus Australis	83 30.8	S 34 22.2
Castor	245 54.6	N 31 49.7	Vega	80 32.7	N 38 48.4
Procyon	244 48.6	N 05 09.7	Nunki	75 46.2	S 26 15.8
Pollux	243 14.6	N 27 57.6	Albireo	67 03.1	N 28 01.1
Avior	234 13.5	S 59 35.6	Altair	61 58.9	N 08 56.3
Suhail	222 44.8	S 43 32.3	Peacock	53 03.7	S 56 39.0
Miaplacidus	221 37.1	S 69 49.5	Deneb	49 25.1	N 45 22.8
Alphard	217 46.0	S 08 46.5	Enif	33 37.4	N 10 00.0
Regulus	207 32.5	N 11 50.0	Alnair	27 31.2	S 46 49.9
Dubhe	193 38.9	N 61 36.0	Formalhaut	15 13.0	S 29 28.8
Denebola	182 23.1	N 14 25.2	Markab	13 28.4	N 15 21.2

UT	day 336 of 365 <i>December 2</i>		day 337 of 365 <i>December 3</i>		day 338 of 365 <i>December 4</i>		day 339 of 365 <i>December 5</i>		day 340 of 365 <i>December 6</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	70 51.3	+02.5	71 50.4	+02.5	72 49.6	+02.4	73 48.7	+02.5	74 47.9	+02.4	00
01	85 53.8	+02.4	86 52.9	+02.5	87 52.0	+02.5	88 51.2	+02.4	89 50.3	+02.5	01
02	100 56.2	+02.5	101 55.4	+02.5	102 54.5	+02.5	103 53.6	+02.5	104 52.8	+02.4	02
03	115 58.7	+02.5	116 57.8	+02.5	117 57.0	+02.4	118 56.1	+02.5	119 55.2	+02.5	03
04	131 01.2	+02.4	132 00.3	+02.5	132 59.4	+02.5	133 58.6	+02.4	134 57.7	+02.5	04
05	146 03.6	+02.5	147 02.8	+02.4	148 01.9	+02.5	149 01.0	+02.5	150 00.2	+02.4	05
06	161 06.1	+02.5	162 05.2	+02.5	163 04.4	+02.4	164 03.5	+02.5	165 02.6	+02.5	06
07	176 08.6	+02.4	177 07.7	+02.5	178 06.8	+02.5	179 06.0	+02.4	180 05.1	+02.5	07
08	191 11.0	+02.5	192 10.2	+02.4	193 09.3	+02.5	194 08.4	+02.5	195 07.6	+02.4	08
09	206 13.5	+02.4	207 12.6	+02.5	208 11.8	+02.4	209 10.9	+02.5	210 10.0	+02.5	09
10	221 15.9	+02.5	222 15.1	+02.4	223 14.2	+02.5	224 13.4	+02.4	225 12.5	+02.5	10
11	236 18.4	+02.5	237 17.5	+02.5	238 16.7	+02.4	239 15.8	+02.5	240 15.0	+02.4	11
12	251 20.9	+02.4	252 20.0	+02.5	253 19.1	+02.5	254 18.3	+02.4	255 17.4	+02.5	12
13	266 23.3	+02.5	267 22.5	+02.4	268 21.6	+02.5	269 20.7	+02.5	270 19.9	+02.5	13
14	281 25.8	+02.5	282 24.9	+02.5	283 24.1	+02.4	284 23.2	+02.5	285 22.4	+02.4	14
15	296 28.3	+02.4	297 27.4	+02.5	298 26.5	+02.5	299 25.7	+02.4	300 24.8	+02.5	15
16	311 30.7	+02.5	312 29.9	+02.4	313 29.0	+02.5	314 28.1	+02.5	315 27.3	+02.4	16
17	326 33.2	+02.5	327 32.3	+02.5	328 31.5	+02.4	329 30.6	+02.5	330 29.7	+02.5	17
18	341 35.7	+02.4	342 34.8	+02.5	343 33.9	+02.5	344 33.1	+02.4	345 32.2	+02.5	18
19	356 38.1	+02.5	357 37.3	+02.4	358 36.4	+02.5	359 35.5	+02.5	0 34.7	+02.4	19
20	11 40.6	+02.4	12 39.7	+02.5	13 38.9	+02.4	14 38.0	+02.5	15 37.1	+02.5	20
21	26 43.0	+02.5	27 42.2	+02.4	28 41.3	+02.5	29 40.5	+02.4	30 39.6	+02.5	21
22	41 45.5	+02.5	42 44.6	+02.5	43 43.8	+02.5	44 42.9	+02.5	45 42.1	+02.4	22
23	56 48.0	+02.4	57 47.1	+02.5	58 46.3	+02.4	59 45.4	+02.5	60 44.5	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.1	N 29 14.7	Gienah	175 42.1	S 17 41.4
Ankaa	353 05.6	S 42 09.5	Acruz	172 58.6	S 63 14.6
Schedir	349 29.0	N 56 41.4	Gacrux	171 50.2	S 57 15.5
Diphda	348 45.7	S 17 50.3	Alioth	166 12.1	N 55 48.6
Achernar	335 18.7	S 57 06.1	Spica	158 20.9	S 11 18.0
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Polaris	312 45.8	N 89 22.8	Hadar	148 34.3	S 60 30.0
Acamar	315 10.2	S 40 11.8	Menkent	147 55.8	S 36 29.7
Menkar	314 04.2	N 04 11.8	Arcturus	145 46.3	N 19 03.3
Mirfak	308 25.5	N 49 57.5	Rigel Kentaurus	139 35.6	S 60 56.8
Aldebaran	290 37.5	N 16 33.9	Zubenelgenubi	136 54.5	S 16 09.1
Capella	280 19.1	N 46 01.7	Kocab	137 20.9	N 74 02.4
Rigel	281 02.0	S 08 10.2	Alphecca	126 02.8	N 26 37.4
Bellatrix	278 20.9	N 06 22.5	Antares	112 14.4	S 26 29.4
Elnath	277 59.5	N 28 37.9	Atria	107 07.7	S 69 04.5
Alnilam	275 35.8	S 01 11.0	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.1	N 07 24.7	Shaula	96 08.7	S 37 07.4
Canopus	263 51.2	S 52 42.4	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.3	S 16 44.6	Etamin	90 42.0	N 51 29.2
Adhara	255 04.3	S 29 00.4	Kaus Australis	83 30.8	S 34 22.2
Castor	245 54.7	N 31 49.7	Vega	80 32.7	N 38 48.5
Procyon	244 48.7	N 05 09.8	Nunki	75 46.2	S 26 15.8
Pollux	243 14.8	N 27 57.6	Albireo	67 03.1	N 28 01.1
Avior	234 13.7	S 59 35.5	Altair	61 58.9	N 08 56.3
Suhail	222 44.9	S 43 32.3	Peacock	53 03.7	S 56 39.0
Miaplacidus	221 37.4	S 69 49.4	Deneb	49 25.0	N 45 22.8
Alphard	217 46.1	S 08 46.5	Enif	33 37.4	N 10 00.1
Regulus	207 32.6	N 11 50.1	Alnair	27 31.1	S 46 49.9
Dubhe	193 39.1	N 61 36.0	Formalhaut	15 12.9	S 29 28.8
Denebola	182 23.3	N 14 25.2	Markab	13 28.3	N 15 21.2

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2026 - First Point of Aries / Selected Stars

2026 - First Point of Aries / Selected Stars

UT	day 341 of 365 <i>December 7</i>		day 342 of 365 <i>December 8</i>		day 343 of 365 <i>December 9</i>		day 344 of 365 <i>December 10</i>		day 345 of 365 <i>December 11</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	75 47.0	+02.5	76 46.1	+02.5	77 45.3	+02.4	78 44.4	+02.5	79 43.6	+02.4	00
01	90 49.5	+02.4	91 48.6	+02.5	92 47.7	+02.5	93 46.9	+02.4	94 46.0	+02.5	01
02	105 51.9	+02.5	106 51.1	+02.4	107 50.2	+02.5	108 49.3	+02.5	109 48.5	+02.5	02
03	120 54.4	+02.5	121 53.5	+02.5	122 52.7	+02.4	123 51.8	+02.5	124 51.0	+02.4	03
04	135 56.9	+02.4	136 56.0	+02.5	137 55.1	+02.5	138 54.3	+02.4	139 53.4	+02.5	04
05	150 59.3	+02.5	151 58.5	+02.4	152 57.6	+02.5	153 56.7	+02.5	154 55.9	+02.4	05
06	166 01.8	+02.4	167 00.9	+02.5	168 00.1	+02.4	168 59.2	+02.5	169 58.3	+02.5	06
07	181 04.2	+02.5	182 03.4	+02.4	183 02.5	+02.5	184 01.7	+02.4	185 00.8	+02.5	07
08	196 06.7	+02.5	197 05.8	+02.5	198 05.0	+02.5	199 04.1	+02.5	200 03.3	+02.4	08
09	211 09.2	+02.4	212 08.3	+02.5	213 07.5	+02.4	214 06.6	+02.5	215 05.7	+02.5	09
10	226 11.6	+02.5	227 10.8	+02.4	228 09.9	+02.5	229 09.1	+02.4	230 08.2	+02.5	10
11	241 14.1	+02.5	242 13.2	+02.4	243 12.4	+02.4	244 11.5	+02.5	245 10.7	+02.4	11
12	256 16.6	+02.4	257 15.7	+02.5	258 14.8	+02.5	259 14.0	+02.5	260 13.1	+02.5	12
13	271 19.0	+02.5	272 18.2	+02.4	273 17.3	+02.5	274 16.5	+02.4	275 15.6	+02.5	13
14	286 21.5	+02.5	287 20.6	+02.5	288 19.8	+02.4	289 18.9	+02.5	290 18.1	+02.4	14
15	301 24.0	+02.4	302 23.1	+02.5	303 22.2	+02.5	304 21.4	+02.4	305 20.5	+02.5	15
16	316 26.4	+02.5	317 25.6	+02.4	318 24.7	+02.5	319 23.8	+02.5	320 23.0	+02.4	16
17	331 28.9	+02.4	332 28.0	+02.5	333 27.2	+02.4	334 26.3	+02.5	335 25.4	+02.5	17
18	346 31.3	+02.5	347 30.5	+02.5	348 29.6	+02.5	349 28.8	+02.4	350 27.9	+02.5	18
19	1 33.8	+02.5	2 33.0	+02.4	3 32.1	+02.5	4 31.2	+02.5	5 30.4	+02.4	19
20	16 36.3	+02.4	17 35.4	+02.5	18 34.6	+02.4	19 33.7	+02.5	20 32.8	+02.5	20
21	31 38.7	+02.5	32 37.9	+02.4	33 37.0	+02.5	34 36.2	+02.4	35 35.3	+02.5	21
22	46 41.2	+02.5	47 40.3	+02.5	48 39.5	+02.5	49 38.6	+02.5	50 37.8	+02.4	22
23	61 43.7	+02.4	62 42.8	+02.5	63 42.0	+02.4	64 41.1	+02.5	65 40.2	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.1	N 29 14.7	Gienah	175 42.0	S 17 41.4
Ankaa	353 05.6	S 42 09.5	AcruX	172 58.5	S 63 14.6
Schedir	349 29.0	N 56 41.5	Gacrux	171 50.1	S 57 15.5
Diphda	348 45.7	S 17 50.4	Alioth	166 12.0	N 55 48.5
Achernar	335 18.7	S 57 06.1	Spica	158 20.8	S 11 18.1
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.1	N 49 10.5
Polaris	312 46.3	N 89 22.8	Hadar	148 34.2	S 60 30.0
Acamar	315 10.2	S 40 11.9	Menkent	147 55.7	S 36 29.7
Menkar	314 04.2	N 04 11.8	Arcturus	145 46.3	N 19 03.3
Mirfak	308 25.5	N 49 57.5	Rigel Kentaurus	139 35.5	S 60 56.8
Aldebaran	290 37.5	N 16 33.9	Zubengelgenubi	136 54.5	S 16 09.1
Capella	280 19.1	N 46 01.7	Kocab	137 20.9	N 74 02.4
Rigel	281 02.0	S 08 10.2	Alphecca	126 02.8	N 26 37.4
Bellatrix	278 20.8	N 06 22.5	Antares	112 14.4	S 26 29.4
Elnath	277 59.5	N 28 37.9	Atria	107 07.7	S 69 04.5
Alnilam	275 35.8	S 01 11.1	Sabik	102 01.4	S 15 45.5
Betelgeuze	270 50.1	N 07 24.7	Shaula	96 08.7	S 37 07.3
Canopus	263 51.2	S 52 42.5	Rasalhague	95 57.5	N 12 32.6
Sirius	258 24.3	S 16 44.6	Etamin	90 42.0	N 51 29.2
Adhara	255 04.3	S 29 00.4	Kaus Australis	83 30.8	S 34 22.2
Castor	245 54.7	N 31 49.7	Vega	80 32.7	N 38 48.5
Procyon	244 48.7	N 05 09.8	Nunki	75 46.2	S 26 15.8
Pollux	243 14.7	N 27 57.6	Albireo	67 03.1	N 28 01.1
Avior	234 13.6	S 59 35.5	Altair	61 58.9	N 08 56.3
Suhail	222 44.9	S 43 32.3	Peacock	53 03.7	S 56 39.0
Miaplacidus	221 37.3	S 69 49.4	Deneb	49 25.0	N 45 22.8
Alphard	217 46.1	S 08 46.5	Enif	33 37.4	N 10 00.1
Regulus	207 32.6	N 11 50.0	Alnair	27 31.2	S 46 49.9
Dubhe	193 39.0	N 61 36.0	Formalhaut	15 13.0	S 29 28.8
Denebola	182 23.2	N 14 25.2	Markab	13 28.4	N 15 21.2

UT	day 346 of 365 <i>December 12</i>		day 347 of 365 <i>December 13</i>		day 348 of 365 <i>December 14</i>		day 349 of 365 <i>December 15</i>		day 350 of 365 <i>December 16</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	80 42.7	+02.5	81 41.8	+02.5	82 41.0	+02.4	83 40.1	+02.5	84 39.3	+02.4	00
01	95 45.2	+02.4	96 44.3	+02.5	97 43.4	+02.5	98 42.6	+02.4	99 41.7	+02.5	01
02	110 47.6	+02.5	111 46.8	+02.4	112 45.9	+02.5	113 45.0	+02.5	114 44.2	+02.4	02
03	125 50.1	+02.5	126 49.2	+02.5	127 48.4	+02.4	128 47.5	+02.5	129 46.6	+02.5	03
04	140 52.6	+02.4	141 51.7	+02.5	142 50.8	+02.5	143 50.0	+02.4	144 49.1	+02.5	04
05	155 55.0	+02.5	156 54.2	+02.4	157 53.3	+02.5	158 52.4	+02.5	159 51.6	+02.4	05
06	170 57.5	+02.4	171 56.6	+02.5	172 55.8	+02.4	173 54.9	+02.5	174 54.0	+02.5	06
07	185 59.9	+02.5	186 59.1	+02.5	187 58.2	+02.5	188 57.4	+02.4	189 56.5	+02.5	07
08	201 02.4	+02.5	202 01.6	+02.4	203 00.7	+02.5	203 59.8	+02.5	204 59.0	+02.4	08
09	216 04.9	+02.4	217 04.0	+02.5	218 03.2	+02.4	219 02.3	+02.5	220 01.4	+02.5	09
10	231 07.3	+02.5	232 06.5	+02.4	233 05.6	+02.5	234 04.8	+02.4	235 03.9	+02.5	10
11	246 09.8	+02.5	247 08.9	+02.5	248 08.1	+02.4	249 07.2	+02.5	250 06.4	+02.4	11
12	261 12.3	+02.4	262 11.4	+02.5	263 10.5	+02.5	264 09.7	+02.5	265 08.8	+02.5	12
13	276 14.7	+02.5	277 13.9	+02.5	278 13.0	+02.5	279 12.2	+02.4	280 11.3	+02.5	13
14	291 17.2	+02.4	292 16.3	+02.5	293 15.5	+02.4	294 14.6	+02.5	295 13.8	+02.4	14
15	306 19.7	+02.4	307 18.8	+02.5	308 17.9	+02.5	309 17.1	+02.4	310 16.2	+02.5	15
16	321 22.1	+02.5	322 21.3	+02.4	323 20.4	+02.5	324 19.5	+02.5	325 18.7	+02.4	16
17	336 24.6	+02.5	337 23.7	+02.5	338 22.9	+02.4	339 22.0	+02.5	340 21.1	+02.5	17
18	351 27.1	+02.4	352 26.2	+02.5	353 25.3	+02.5	354 24.5	+02.4	355 23.6	+02.5	18
19	6 29.5	+02.5	7 28.7	+02.4	8 27.8	+02.5	9 26.9	+02.5	10 26.1	+02.4	19
20	21 32.0	+02.4	22 31.1	+02.5	23 30.3	+02.4	24 29.4	+02.5	25 28.5	+02.5	20
21	36 34.4	+02.5	37 33.6	+02.5	38 32.7	+02.5	39 31.9	+02.4	40 31.0	+02.5	21
22	51 36.9	+02.5	52 36.1	+02.4	53 35.2	+02.5	54 34.3	+02.5	55 33.5	+02.4	22
23	66 39.4	+02.4	67 38.5	+02.5	68 37.7	+02.4	69 36.8	+02.5	70 35.9	+02.5	23

	SHA	Dec		SHA	Dec
	°	'		°	'
Alpheratz	357 33.1	N 29 14.7	Gienah	175 42.0	S 17 41.4
Ankaa	353 05.6	S 42 09.6	AcruX	172 58.5	S 63 14.7
Schedir	349 29.0	N 56 41.5	Gacrux	171 50.1	S 57 15.5
Diphda	348 45.7	S 17 50.4	Alioth	166 12.0	N 55 48.5
Achernar	335 18.7	S 57 06.1	Spica	158 20.8	S 11 18.1
Hamal	327 49.2	N 23 35.6	Alkaid	152 51.0	N 49 10.5
Polaris	312 46.9	N 89 22.8	Hadar	148 34.1	S 60 30.0
Acamar	315 10.2	S 40 11.9	Menkent	147 55.7	S 36 29.7
Menkar	314 04.2	N 04 11.8	Arcturus	145 46.3	N 19 03.3
Mirfak	308 25.5	N 49 57.6	Rigel Kentaurus	139 35.4	S 60 56.8
Aldebaran	290 37.5	N 16 33.9	Zubengelgenubi	136 54.5	S 16 09.1
Capella	280 19.1	N 46 01.7	Kocab	137 20.8	N 74 02.4
Rigel	281 02.0	S 08 10.2	Alphecca	126 02.8	N 26 37.4
Bellatrix	278 20.8	N 06 22.5	Antares	112 14.4	S 26 29.4
Elnath	277 59.5	N 28 37.9	Atria	107 07.6	S 69 04.4
Alnilam	275 35.8	S 01 11.1	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.0	N 07 24.7	Shaula	96 08.6	S 37 07.3
Canopus	263 51.2	S 52 42.5	Rasalhague	95 57.5	N 12 32.5
Sirius	258 24.3	S 16 44.6	Etamin	90 42.0	N 51 29.2
Adhara	255 04.2	S 29 00.4	Kaus Australis	83 30.8	S 34 22.2
Castor	245 54.6	N 31 49.7	Vega	80 32.7	N 38 48.5
Procyon	244 48.6	N 05 09.8	Nunki	75 46.2	S 26 15.8
Pollux	243 14.7	N 27 57.6	Albireo	67 03.1	N 28 01.1
Avior	234 13.6	S 59 35.6	Altair	61 58.9	N 08 56.3
Suhail	222 44.9	S 43 32.3	Peacock	53 03.7	S 56 39.0
Miaplacidus	221 37.2	S 69 49.4	Deneb	49 25.0	N 45 22.8
Alphard	217 46.0	S 08 46.5	Enif	33 37.4	N 10 00.0
Regulus	207 32.5	N 11 50.0	Alnair	27 31.2	S 46 49.9
Dubhe	193 38.9	N 61 36.0	Formalhaut	15 13.0	S 29 28.8
Denebola	182 23.2	N 14 25.2	Markab	13 28.4	N 15 21.2

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2026 - First Point of Aries / Selected Stars

	day 356 of 365 December 22		day 357 of 365 December 23		day 358 of 365 December 24		day 359 of 365 December 25		day 360 of 365 December 26		
UT	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	UT
00	90	34.1 +02.5	91	33.2 +02.5	92	32.4 +02.4	93	31.5 +02.5	94	30.7 +02.4	00
01	105	36.6 +02.4	106	35.7 +02.5	107	34.8 +02.5	108	34.0 +02.4	109	33.1 +02.5	01
02	120	39.0 +02.5	121	38.2 +02.4	122	37.3 +02.5	123	36.4 +02.5	124	35.6 +02.5	02
03	135	41.5 +02.4	136	40.6 +02.5	137	39.8 +02.4	138	38.9 +02.5	139	38.1 +02.4	03
04	150	43.9 +02.5	151	43.1 +02.5	152	42.2 +02.5	153	41.4 +02.4	154	40.5 +02.5	04
05	165	46.4 +02.5	166	45.6 +02.4	167	44.7 +02.5	168	43.8 +02.5	169	43.0 +02.4	05
06	180	48.9 +02.4	181	48.0 +02.5	182	47.2 +02.4	183	46.3 +02.5	184	45.4 +02.5	06
07	195	51.3 +02.5	196	50.5 +02.4	197	49.6 +02.5	198	48.8 +02.4	199	47.9 +02.5	07
08	210	53.8 +02.5	211	52.9 +02.5	212	52.1 +02.5	213	51.2 +02.5	214	50.4 +02.4	08
09	225	56.3 +02.4	226	55.4 +02.5	227	54.6 +02.4	228	53.7 +02.5	229	52.8 +02.5	09
10	240	58.7 +02.5	241	57.9 +02.4	242	57.0 +02.5	243	56.2 +02.4	244	55.3 +02.5	10
11	256	01.2 +02.5	257	00.3 +02.5	257	59.5 +02.4	258	58.6 +02.5	259	57.8 +02.4	11
12	271	03.7 +02.4	272	02.8 +02.5	273	01.9 +02.5	274	01.1 +02.5	275	00.2 +02.5	12
13	286	06.1 +02.5	287	05.3 +02.4	288	04.4 +02.5	289	03.6 +02.4	290	02.7 +02.5	13
14	301	08.6 +02.5	302	07.7 +02.5	303	06.9 +02.4	304	06.0 +02.5	305	05.2 +02.4	14
15	316	11.1 +02.4	317	10.2 +02.5	318	09.3 +02.5	319	08.5 +02.4	320	07.6 +02.5	15
16	331	13.5 +02.5	332	12.7 +02.4	333	11.8 +02.5	334	10.9 +02.5	335	10.1 +02.4	16
17	346	16.0 +02.4	347	15.1 +02.5	348	14.3 +02.4	349	13.4 +02.5	350	12.5 +02.5	17
18	1	18.4 +02.5	2	17.6 +02.5	3	16.7 +02.5	4	15.9 +02.4	5	15.0 +02.5	18
19	16	20.9 +02.5	17	20.1 +02.4	18	19.2 +02.5	19	18.3 +02.5	20	17.5 +02.4	19
20	31	23.4 +02.4	32	22.5 +02.5	33	21.7 +02.4	34	20.8 +02.5	35	19.9 +02.5	20
21	46	25.8 +02.5	47	25.0 +02.4	48	24.1 +02.5	49	23.3 +02.4	50	22.4 +02.5	21
22	61	28.3 +02.5	62	27.4 +02.5	63	26.6 +02.5	64	25.7 +02.5	65	24.9 +02.4	22
23	76	30.8 +02.4	77	29.9 +02.5	78	29.1 +02.4	79	28.2 +02.5	80	27.3 +02.5	23

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	SHA	Dec		SHA	Dec				
	°	'		°	'				
Alpheratz	357	33.1	N 29	14.7	Gienah	175	41.9	S 17	41.5
Ankaa	353	05.6	S 42	09.6	Acruz	172	58.3	S 63	14.7
Schedir	349	29.1	N 56	41.5	Gacrux	171	49.9	S 57	15.5
Diphda	348	45.7	S 17	50.4	Alioth	166	11.9	N 55	48.5
Achernar	335	18.8	S 57	06.2	Spica	158	20.7	S 11	18.1
Hamal	327	49.2	N 23	35.6	Alkaid	152	50.9	N 49	10.4
Polaris	312	49.2	N 89	22.9	Hadar	148	34.0	S 60	29.9
Acamar	315	10.2	S 40	11.9	Menkent	147	55.6	S 36	29.7
Menkar	314	04.2	N 04	11.8	Arcturus	145	46.2	N 19	03.2
Mirfak	308	25.5	N 49	57.6	Rigel Kentaurus	139	35.3	S 60	56.8
Aldebaran	290	37.5	N 16	33.9	Zubenelgenubi	136	54.4	S 16	09.1
Capella	280	19.1	N 46	01.7	Kocab	137	20.7	N 74	02.3
Rigel	281	02.0	S 08	10.2	Alphecca	126	02.7	N 26	37.3
Bellatrix	278	20.8	N 06	22.4	Antares	112	14.3	S 26	29.4
Elnath	277	59.5	N 28	37.9	Atria	107	07.5	S 69	04.4
Alnilam	275	35.8	S 01	11.1	Sabik	102	01.3	S 15	45.5
Betelgeuze	270	50.0	N 07	24.7	Shaula	96	08.6	S 37	07.3
Canopus	263	51.1	S 52	42.6	Rasalhague	95	57.4	N 12	32.5
Sirius	258	24.2	S 16	44.6	Etamin	90	42.0	N 51	29.1
Adhara	255	04.2	S 29	00.5	Kaus Australis	83	30.8	S 34	22.2
Castor	245	54.6	N 31	49.7	Vega	80	32.7	N 38	48.4
Procyon	244	48.6	N 05	09.7	Nunki	75	46.1	S 26	15.8
Pollux	243	14.6	N 27	57.6	Albireo	67	03.1	N 28	01.1
Avior	234	13.5	S 59	35.6	Altair	61	58.9	N 08	56.3
Suhail	222	44.8	S 43	32.3	Peacock	53	03.7	S 56	38.9
Miaplacidus	221	37.1	S 69	49.5	Deneb	49	25.1	N 45	22.8
Alphard	217	46.0	S 08	46.6	Enif	33	37.4	N 10	00.0
Regulus	207	32.4	N 11	50.0	Alnair	27	31.2	S 46	49.9
Dubhe	193	38.8	N 61	36.0	Formalhaut	15	13.0	S 29	28.8
Denebola	182	23.1	N 14	25.2	Markab	13	28.4	N 15	21.2

2026 - First Point of Aries / Selected Stars

UT	day 361 of 365 <i>December 27</i>		day 362 of 365 <i>December 28</i>		day 363 of 365 <i>December 29</i>		day 364 of 365 <i>December 30</i>		day 365 of 365 <i>December 31</i>		UT
	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	GHA	ddGHA	
00	95	29.8 +02.5	96	28.9 +02.5	97	28.1 +02.4	98	27.2 +02.5	99	26.4 +02.4	00
01	110	32.3 +02.4	111	31.4 +02.5	112	30.5 +02.5	113	29.7 +02.4	114	28.8 +02.5	01
02	125	34.7 +02.5	126	33.9 +02.4	127	33.0 +02.5	128	32.1 +02.5	129	31.3 +02.4	02
03	140	37.2 +02.5	141	36.3 +02.5	142	35.5 +02.4	143	34.6 +02.5	144	33.7 +02.5	03
04	155	39.7 +02.4	156	38.8 +02.5	157	37.9 +02.5	158	37.1 +02.4	159	36.2 +02.5	04
05	170	42.1 +02.5	171	41.3 +02.4	172	40.4 +02.5	173	39.5 +02.5	174	38.7 +02.4	05
06	185	44.6 +02.4	186	43.7 +02.5	187	42.9 +02.4	188	42.0 +02.5	189	41.1 +02.5	06
07	200	47.0 +02.5	201	46.2 +02.5	202	45.3 +02.5	203	44.5 +02.4	204	43.6 +02.5	07
08	215	49.5 +02.5	216	48.7 +02.4	217	47.8 +02.5	218	46.9 +02.5	219	46.1 +02.4	08
09	230	52.0 +02.4	231	51.1 +02.5	232	50.3 +02.4	233	49.4 +02.5	234	48.5 +02.5	09
10	245	54.4 +02.5	246	53.6 +02.4	247	52.7 +02.5	248	51.9 +02.4	249	51.0 +02.5	10
11	260	56.9 +02.5	261	56.0 +02.5	262	55.2 +02.4	263	54.3 +02.5	264	53.5 +02.4	11
12	275	59.4 +02.4	276	58.5 +02.5	277	57.6 +02.5	278	56.8 +02.4	279	55.9 +02.5	12
13	291	01.8 +02.5	292	01.0 +02.4	293	00.1 +02.5	293	59.2 +02.5	294	58.4 +02.4	13
14	306	04.3 +02.5	307	03.4 +02.5	308	02.6 +02.4	309	01.7 +02.5	310	00.8 +02.5	14
15	321	06.8 +02.4	322	05.9 +02.5	323	05.0 +02.5	324	04.2 +02.4	325	03.3 +02.5	15
16	336	09.2 +02.5	337	08.4 +02.4	338	07.5 +02.5	339	06.6 +02.5	340	05.8 +02.4	16
17	351	11.7 +02.5	352	10.8 +02.5	353	10.0 +02.4	354	09.1 +02.5	355	08.2 +02.5	17
18	6	14.2 +02.4	7	13.3 +02.5	8	12.4 +02.5	9	11.6 +02.4	10	10.7 +02.5	18
19	21	16.6 +02.5	22	15.8 +02.4	23	14.9 +02.5	24	14.0 +02.5	25	13.2 +02.4	19
20	36	19.1 +02.4	37	18.2 +02.5	38	17.4 +02.4	39	16.5 +02.5	40	15.6 +02.5	20
21	51	21.5 +02.5	52	20.7 +02.4	53	19.8 +02.5	54	19.0 +02.4	55	18.1 +02.5	21
22	66	24.0 +02.5	67	23.1 +02.5	68	22.3 +02.4	69	21.4 +02.5	70	20.6 +02.4	22
23	81	26.5 +02.4	82	25.6 +02.5	83	24.7 +02.5	84	23.9 +02.5	85	23.0 +02.5	23

	SHA	Dec		SHA	Dec
	° ,	° ,		° ,	° ,
Alpheratz	357 33.1	N 29 14.7	Gienah	175 41.8	S 17 41.5
Ankaa	353 05.7	S 42 09.6	Acrux	172 58.2	S 63 14.7
Schedir	349 29.1	N 56 41.5	Gacrux	171 49.9	S 57 15.5
Diphda	348 45.7	S 17 50.4	Alioth	166 11.8	N 55 48.4
Achernar	335 18.8	S 57 06.2	Spica	158 20.7	S 11 18.1
Hamal	327 49.2	N 23 35.6	Alkaid	152 50.9	N 49 10.4
Polaris	312 50.3	N 89 22.9	Hadar	148 33.9	S 60 29.9
Acamar	315 10.2	S 40 11.9	Menkent	147 55.5	S 36 29.7
Menkar	314 04.2	N 04 11.8	Arcturus	145 46.1	N 19 03.2
Mirfak	308 25.5	N 49 57.6	Rigel Kentaurus	139 35.2	S 60 56.8
Aldebaran	290 37.4	N 16 33.9	Zubengelgenubi	136 54.4	S 16 09.2
Capella	280 19.0	N 46 01.7	Kocab	137 20.6	N 74 02.3
Rigel	281 02.0	S 08 10.2	Alphecca	126 02.7	N 26 37.3
Bellatrix	278 20.8	N 06 22.4	Antares	112 14.3	S 26 29.4
Elnath	277 59.4	N 28 37.9	Atria	107 07.5	S 69 04.4
Alnilam	275 35.7	S 01 11.1	Sabik	102 01.3	S 15 45.5
Betelgeuze	270 50.0	N 07 24.7	Shaula	96 08.6	S 37 07.3
Canopus	263 51.1	S 52 42.6	Rasalhague	95 57.4	N 12 32.5
Sirius	258 24.2	S 16 44.7	Etamin	90 42.0	N 51 29.1
Adhara	255 04.2	S 29 00.5	Kaus Australis	83 30.7	S 34 22.2
Castor	245 54.5	N 31 49.7	Vega	80 32.7	N 38 48.4
Procyon	244 48.5	N 05 09.7	Nunki	75 46.1	S 26 15.7
Pollux	243 14.6	N 27 57.6	Albireo	67 03.1	N 28 01.0
Avior	234 13.5	S 59 35.6	Altair	61 58.9	N 08 56.3
Suhail	222 44.7	S 43 32.4	Peacock	53 03.7	S 56 38.9
Miaplacidus	221 37.0	S 69 49.5	Deneb	49 25.1	N 45 22.8
Alphard	217 45.9	S 08 46.6	Enif	33 37.4	N 10 00.0
Regulus	207 32.4	N 11 50.0	Alnair	27 31.2	S 46 49.9
Dubhe	193 38.7	N 61 36.0	Formalhaut	15 13.0	S 29 28.8
Denebola	182 23.0	N 14 25.2	Markab	13 28.4	N 15 21.2

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Polaris (Pole Star) Tables, 2026
For determining Latitude from Sextant Altitude and for Azimuth

LHA ARIES	000° - 009°	010° - 019°	020° - 029°	030° - 039°	040° - 049°	050° - 059°	060° - 069°	070° - 079°	080° - 089°	090° - 099°	100° - 109°	110° - 119°
	a0	a0	a0	a0	a0	a0	a0	a0	a0	a0	a0	a0
0	0 33.2	0 28.9	0 25.5	0 23.1	0 21.8	0 21.6	0 22.6	0 24.6	0 27.7	0 31.8	0 36.7	0 42.2
1	0 32.8	0 28.5	0 25.2	0 22.9	0 21.7	0 21.7	0 22.7	0 24.9	0 28.1	0 32.3	0 37.2	0 42.8
2	0 32.3	0 28.2	0 24.9	0 22.7	0 21.7	0 21.7	0 22.9	0 25.2	0 28.5	0 32.7	0 37.7	0 43.4
3	0 31.9	0 27.8	0 24.7	0 22.6	0 21.6	0 21.8	0 23.1	0 25.5	0 28.9	0 33.2	0 38.3	0 44.0
4	0 31.4	0 27.4	0 24.4	0 22.4	0 21.6	0 21.9	0 23.3	0 25.8	0 29.3	0 33.7	0 38.8	0 44.6
5	0 31.0	0 27.1	0 24.2	0 22.3	0 21.6	0 21.9	0 23.5	0 26.1	0 29.7	0 34.1	0 39.4	0 45.2
6	0 30.5	0 26.7	0 23.9	0 22.2	0 21.5	0 22.0	0 23.7	0 26.4	0 30.1	0 34.6	0 39.9	0 45.8
7	0 30.1	0 26.4	0 23.7	0 22.1	0 21.5	0 22.2	0 23.9	0 26.7	0 30.5	0 35.1	0 40.5	0 46.5
8	0 29.7	0 26.1	0 23.5	0 22.0	0 21.6	0 22.3	0 24.1	0 27.0	0 30.9	0 35.6	0 41.1	0 47.1
9	0 29.3	0 25.8	0 23.3	0 21.9	0 21.6	0 22.4	0 24.4	0 27.4	0 31.4	0 36.2	0 41.7	0 47.7
Lat.	a1	a1	a1	a1	a1	a1	a1	a1	a1	a1	a1	a1
10	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.8
20	0.3	0.3	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.8	0.8	0.9
30	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.6	0.7	0.8	0.8	0.9
40	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.7	0.7	0.8	0.9	0.9
45	0.3	0.3	0.4	0.4	0.4	0.5	0.6	0.7	0.7	0.8	0.9	1.0
50	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.8	0.9	1.0
55	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.0
60	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1
62	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.9	1.0	1.1
64	0.4	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	0.9	1.1	1.2
66	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.8	1.0	1.1	1.2
68	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.9	1.0	1.1	1.2
70	0.5	0.4	0.4	0.4	0.4	0.5	0.6	0.7	0.9	1.0	1.2	1.3
Month	a2	a2	a2	a2	a2	a2	a2	a2	a2	a2	a2	a2
Jan	0.6	0.6	0.6	0.6	0.6	0.5	0.5	0.5	0.4	0.4	0.4	0.3
Feb	0.6	0.7	0.7	0.7	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.5
Mar	0.6	0.6	0.7	0.7	0.7	0.8	0.8	0.8	0.7	0.7	0.7	0.6
Apr	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8	0.8	0.8
May	0.3	0.4	0.4	0.5	0.6	0.6	0.7	0.7	0.8	0.8	0.8	0.8
Jun	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.6	0.6	0.7	0.7	0.8
Jul	0.1	0.2	0.2	0.2	0.3	0.3	0.4	0.4	0.5	0.5	0.6	0.6
Aug	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3	0.3	0.3	0.4	0.5
Sep	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.2	0.3	0.3
Oct	0.5	0.4	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2
Nov	0.7	0.6	0.6	0.5	0.4	0.4	0.3	0.3	0.2	0.1	0.1	0.1
Dec	0.8	0.8	0.8	0.7	0.6	0.5	0.5	0.4	0.3	0.2	0.1	0.1
Lat.	Zo	Zo	Zo	Zo	Zo	Zo	Zo	Zo	Zo	Zo	Zo	Zo
10	0.4	0.3	0.2	0.1	0.0	359.9	359.8	359.7	359.6	359.5	359.5	359.4
20	0.4	0.3	0.2	0.1	0.0	359.9	359.8	359.7	359.6	359.5	359.4	359.4
30	0.5	0.4	0.3	0.1	0.0	359.9	359.8	359.7	359.5	359.5	359.4	359.3
40	0.5	0.4	0.3	0.2	0.0	359.9	359.7	359.6	359.5	359.4	359.3	359.2
45	0.6	0.5	0.3	0.2	0.0	359.9	359.7	359.6	359.4	359.3	359.2	359.2
50	0.7	0.5	0.4	0.2	0.0	359.9	359.7	359.5	359.4	359.3	359.2	359.1
55	0.7	0.6	0.4	0.2	0.0	359.8	359.7	359.5	359.3	359.2	359.1	359.0
60	0.8	0.7	0.5	0.3	0.0	359.8	359.6	359.4	359.2	359.1	358.9	358.8
62	0.9	0.7	0.5	0.3	0.0	359.8	359.6	359.4	359.2	359.0	358.9	358.8
64	1.0	0.8	0.5	0.3	0.0	359.8	359.5	359.3	359.1	358.9	358.8	358.7
66	1.0	0.8	0.6	0.3	0.0	359.8	359.5	359.3	359.0	358.8	358.7	358.6
68	1.1	0.9	0.6	0.3	0.0	359.7	359.5	359.2	358.9	358.7	358.6	358.4
70	1.2	1.0	0.7	0.4	0.1	359.7	359.4	359.1	358.8	358.6	358.4	358.3

Latitude = Apparent Altitude (corrected for refraction and dip) - 1° + a0 + a1 + a2

To determine Latitude, the table is entered with LHA Aries, which is obtained by addition of the observer's Longitude and the GHA Aries from the daily pages of this Almanac. The value of LHA Aries determines which column of the Polaris Tables to be used. Each column refers to a range of 10° of LHA. The value a0 is taken with mental interpolation (taking into account the fractional part of LHA Aries), from the upper table with the units of LHA Aries in degrees as argument. The values of a1 and a2 are taken, without interpolation, from the second and third table with arguments Latitude and Month respectively. The correction terms a0, a1 and a2 are always positive. The final table gives the Azimuth of Polaris.

