

Magnitude		Name and Number	SHA						Declination								
Vis.	S-4		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JAN.	FEB.	MAR.	APR.	MAY	JUNE			
3-2	4.8	γ Cephei	4	59.7	60.3	60.4	60.2	59.6	58.8	N 77	43.6	43.5	43.3	43.2	43.1	43.1	
2.5	2.3	α Pegasi	57	13	36.8	36.8	36.8	36.7	36.5	36.2	N 15	17.6	17.5	17.4	17.4	17.5	17.6
2.4	5.0	β Pegasi		13	51.8	51.9	51.9	51.8	51.6	51.3	N 28	10.3	10.2	10.1	10.1	10.1	10.2
1-2	1.3	α Piscis Aust.	56	15	22.3	22.4	22.3	22.2	22.0	21.7	S 29	32.4	32.3	32.2	32.1	32.0	31.9
2-1	4.5	β Gruis		19	06.2	06.3	06.2	06.0	05.8	05.5	S 46	48.2	48.1	48.0	47.8	47.7	47.6
2.9	5.0	α Tucanae		25	07.0	07.0	06.9	06.6	06.3	05.9	S 60	10.9	10.8	10.6	10.5	10.4	10.3
1-7	1.8	α Gruis	55	27	42.0	42.0	41.9	41.7	41.4	41.1	S 46	53.1	53.0	52.9	52.7	52.6	52.6
2.9	3.4	δ Capricorni		33	01.5	01.5	01.4	01.2	01.0	00.7	S 16	03.3	03.2	03.2	03.1	03.1	03.0
2.4	4.8	ϵ Pegasi	54	33	45.7	45.7	45.6	45.4	45.2	45.0	N 9	57.0	56.9	56.9	56.9	57.0	57.1
2.9	4.3	β Aquarii		36	54.3	54.3	54.2	54.0	53.8	53.5	S 5	30.0	30.0	30.0	30.0	29.9	29.8
2.4	2.7	α Cephei		40	16.0	16.0	15.9	15.6	15.2	14.8	N 62	39.4	39.3	39.1	39.1	39.1	39.2
2-5	4.0	ϵ Cygni		48	17.4	17.4	17.2	17.0	16.8	16.5	N 34	02.0	01.9	01.8	01.7	01.8	01.9
1-3	1.4	α Cygni	53	49	30.7	30.6	30.5	30.2	30.0	29.7	N 45	20.4	20.3	20.2	20.1	20.2	20.3
3-1	4.6	α Indi		50	20.3	20.2	20.0	19.7	19.4	19.1	S 47	14.1	14.0	13.9	13.8	13.7	13.7
1-9	1.7	α Pavonis	52	53	17.2	17.0	16.8	16.4	16.1	15.7	S 56	40.9	40.8	40.7	40.6	40.6	40.6
2-2	3.1	γ Cygni		54	18.3	18.2	18.1	17.8	17.6	17.3	N 40	18.7	18.5	18.4	18.4	18.4	18.6
0-8	1.0	α Aquilae	51	62	06.9	06.8	06.6	06.4	06.2	06.0	N 8	54.8	54.7	54.7	54.7	54.8	54.9
2-7	5.0	γ Aquilae		63	15.0	14.9	14.7	14.5	14.3	14.1	N 10	39.3	39.2	39.2	39.2	39.2	39.3
2-9	2.8	δ Cygni		63	38.3	38.2	38.0	37.7	37.4	37.2	N 45	10.4	10.2	10.1	10.1	10.2	10.3
3-1	4.1	β Cygni		67	09.8	09.7	09.6	09.3	09.1	08.9	N 27	59.7	59.6	59.6	59.6	59.6	59.8
2-9	3.6	π Sagittarii		72	19.6	19.5	19.3	19.1	18.8	18.6	S 20	59.7	59.7	59.7	59.7	59.6	59.6
3-0	2.8	ζ Aquilae		73	28.1	28.0	27.8	27.6	27.4	27.2	N 13	53.4	53.3	53.2	53.3	53.3	53.4
2-6	2.7	ζ Sagittarii		74	06.0	05.8	05.6	05.3	05.1	04.9	S 29	51.2	51.2	51.2	51.1	51.1	51.1
2-0	1.9	σ Sagittarii	50	75	56.5	56.4	56.1	55.9	55.7	55.5	S 26	16.4	16.4	16.4	16.3	16.3	16.3
0-0	0.0	α Lyrae	49	80	38.2	38.0	37.8	37.5	37.3	37.2	N 38	48.0	47.9	47.8	47.8	47.9	48.1
2-8	4.4	λ Sagittarii		82	46.0	45.8	45.6	45.3	45.1	44.9	S 25	24.5	24.5	24.5	24.5	24.5	24.5
1-9	2.0	ϵ Sagittarii	48	83	41.9	41.7	41.4	41.2	40.9	40.7	S 34	22.4	22.3	22.3	22.3	22.3	22.3
2-7	4.8	δ Sagittarii		84	30.1	29.9	29.7	29.4	29.2	29.0	S 29	49.0	49.0	49.0	49.0	49.0	49.0
3-0	4.5	γ Sagittarii		88	17.8	17.6	17.4	17.1	16.9	16.7	S 30	25.2	25.2	25.2	25.2	25.2	25.2
2-2	4.6	γ Draconis	47	90	45.8	45.6	45.3	45.0	44.8	44.7	N 51	29.3	29.1	29.1	29.1	29.2	29.4
2-8	4.5	β Ophiuchi		93	56.3	56.2	55.9	55.7	55.6	55.4	N 4	33.8	33.7	33.7	33.7	33.8	33.8
2-4	2.1	κ Scorpii		94	06.4	06.2	05.9	05.6	05.4	05.2	S 39	02.0	02.0	02.0	02.0	02.0	02.1
1-9	2.4	θ Scorpii		95	23.3	23.1	22.8	22.5	22.2	22.1	S 43	00.2	00.1	00.1	00.2	00.2	00.2
2-1	2.2	α Ophiuchi	46	96	05.1	04.9	04.7	04.5	04.3	04.2	N 12	33.0	32.9	32.9	32.9	33.0	33.1
1-6	1.3	λ Scorpii	45	96	19.9	19.7	19.4	19.1	18.9	18.7	S 37	06.6	06.6	06.6	06.6	06.7	06.7
3-0	2.6	α Arae		96	44.2	43.9	43.6	43.3	43.0	42.8	S 49	53.0	52.9	52.9	53.0	53.0	53.1
2-7	2.4	υ Scorpii		97	02.5	02.3	02.0	01.8	01.5	01.4	S 37	18.2	18.2	18.2	18.2	18.3	18.3
2-8	4.3	β Draconis		97	18.6	18.3	18.0	17.7	17.5	17.4	N 52	17.4	17.3	17.2	17.3	17.4	17.5
2-8	4.4	β Arae		98	21.0	20.6	20.3	19.9	19.6	19.4	S 55	32.3	32.3	32.3	32.3	32.4	32.5
Var.*	Var.†	α Herculis		101	09.6	09.4	09.2	09.0	08.8	08.7	N 14	22.4	22.3	22.3	22.3	22.4	22.5
2.4	2.5	η Ophiuchi	44	102	10.8	10.6	10.4	10.1	10.0	09.9	S 15	44.5	44.5	44.5	44.5	44.5	44.5
3-1	5.5	ζ Arae		104	61.2	60.8	60.4	60.1	59.8	59.6	S 56	00.5	00.5	00.5	00.6	00.6	00.7
2-3	4.0	ϵ Scorpii		107	12.2	12.0	11.7	11.5	11.3	11.2	S 34	19.0	19.0	19.1	19.1	19.1	19.2
1-9	4.1	α Triang. Aust.	43	107	25.0	24.5	23.9	23.3	23.0	22.8	S 69	03.0	02.9	02.9	03.0	03.1	03.2
2-8	3.7	ζ Herculis		109	32.0	31.7	31.5	31.3	31.2	31.1	N 31	34.4	34.3	34.3	34.4	34.5	34.6
2-6	2.5	ζ Ophiuchi		110	29.6	29.4	29.2	29.0	28.8	28.7	S 10	35.8	35.8	35.9	35.9	35.9	35.8
2-8	2.4	τ Scorpii		110	47.0	46.8	46.5	46.3	46.1	46.0	S 28	14.7	14.7	14.7	14.8	14.8	14.8
2-8	4.3	β Herculis		112	16.6	16.4	16.2	16.0	15.9	15.8	N 21	27.3	27.2	27.2	27.3	27.3	27.5
1-0	3.7	α Scorpii	42	112	24.3	24.1	23.9	23.6	23.5	23.4	S 26	27.8	27.8	27.8	27.9	27.9	27.9
2-7	4.1	η Draconis		113	57.4	57.1	56.7	56.4	56.2	56.2	N 61	28.6	28.5	28.5	28.6	28.7	28.9
2-7	5.1	δ Ophiuchi		116	12.4	12.2	12.0	11.8	11.7	11.6	S 3	44.0	44.0	44.1	44.1	44.0	44.0
2-6	2.4	β Scorpii		118	24.6	24.4	24.2	24.0	23.8	23.8	S 19	50.7	50.8	50.8	50.8	50.9	50.9
2-3	2.1	δ Scorpii		119	40.9	40.7	40.5	40.3	40.1	40.1	S 22	39.8	39.8	39.9	39.9	39.9	40.0
2-9	2.6	π Scorpii		120	02.8	02.6	02.3	02.1	02.0	01.9	S 26	09.3	09.4	09.4	09.5	09.5	09.5
2-8	3.2	β Trianguli Aust.		120	51.8	51.3	50.9	50.5	50.2	50.2	S 63	28.4	28.4	28.4	28.5	28.6	28.8
2-6	4.5	α Serpentis		123	44.3	44.1	43.9	43.7	43.6	43.6	N 6	22.6	22.5	22.5	22.5	22.6	22.6
2-8	2.4	γ Lupi		125	57.0	56.7	56.4	56.2	56.0	56.0	S 41	12.9	12.9	13.0	13.1	13.2	13.2
2-2	2.1	α Coronae Bor.	41	126	09.7	09.5	09.3	09.1	09.0	09.0	N 26	39.6	39.6	39.5	39.6	39.7	39.8

* 2.9 — 3.6 † 4.6 — 5.2

Magnitude		Name and Number	SHA						Declination						
Vis.	S-4			JULY	AUG.	SEPT.	OCT.	NOV.	DEC.		JULY	AUG.	SEPT.	OCT.	NOV.
3-2	4.8	γ Cephei		°	'	"	"	"	"	°	'	"	"	"	"
			4	58.0	57.5	57.2	57.4	57.8	58.5	N 77	43.2	43.3	43.5	43.7	43.9
2.5	2.3	<i>Markab</i>	57	13	36.0	35.9	35.8	35.8	35.9	N 15	17.7	17.8	17.9	17.9	17.9
2.4	5.0	<i>Scheat</i>		13	51.1	50.9	50.9	50.9	51.0	N 28	10.3	10.4	10.6	10.6	10.7
1.2	1.3	<i>Fomalhaut</i>	56	15	21.5	21.3	21.3	21.3	21.4	S 29	31.9	31.9	31.9	32.0	32.1
2.1	4.5	β Gruis		19	05.2	05.0	04.9	05.0	05.1	S 46	47.6	47.7	47.8	47.9	48.0
2.9	5.0	α Tucanae		25	05.5	05.3	05.2	05.4	05.6	S 60	10.3	10.4	10.5	10.6	10.7
1.7	1.8	<i>Al Na'ir</i>	55	27	40.8	40.7	40.6	40.7	41.1	S 46	52.6	52.6	52.7	52.8	52.9
2.9	3.4	δ Capricorni		33	00.5	00.4	00.4	00.5	00.6	S 16	02.9	02.9	02.9	02.9	03.0
2.4	4.8	<i>Enif</i>	54	33	44.8	44.7	44.7	44.8	44.9	N 9	57.2	57.3	57.3	57.4	57.4
2.9	4.3	β Aquarii		36	53.4	53.3	53.3	53.3	53.5	S 5	29.7	29.7	29.6	29.7	29.7
2.4	2.7	<i>Alderamin</i>		40	14.6	14.5	14.6	14.9	15.2	N 62	39.3	39.5	39.7	39.8	39.8
2.5	4.0	ϵ Cygni		48	16.4	16.3	16.4	16.5	16.7	N 34	02.1	02.2	02.3	02.4	02.3
1.3	1.4	<i>Deneb</i>	53	49	29.5	29.5	29.6	29.8	30.0	N 45	20.5	20.6	20.8	20.8	20.8
3.1	4.6	α Indi		50	18.9	18.8	18.8	19.0	19.2	S 47	13.7	13.8	13.9	14.0	13.9
1.9	1.7	<i>Peacock</i>	52	53	15.5	15.4	15.5	15.7	15.9	S 56	40.6	40.7	40.8	40.9	40.8
2.2	3.1	γ Cygni		54	17.2	17.2	17.3	17.5	17.7	N 40	18.7	18.9	19.0	19.0	19.0
0.8	1.0	<i>Altair</i>	51	62	05.9	05.8	05.9	06.0	06.2	N 8	55.0	55.0	55.1	55.1	55.0
2.7	5.0	γ Aquilae		63	14.0	14.0	14.1	14.2	14.3	N 10	39.4	39.5	39.6	39.6	39.5
2.9	2.8	δ Cygni		63	37.1	37.1	37.3	37.5	37.7	N 45	10.5	10.6	10.7	10.8	10.7
3.1	4.1	<i>Albireo</i>		67	08.8	08.8	08.9	09.1	09.2	N 27	59.9	60.0	60.1	60.1	60.0
2.9	3.6	π Sagittarii		72	18.5	18.5	18.6	18.8	18.9	S 20	59.6	59.6	59.6	59.6	59.6
3.0	2.8	ζ Aquilae		73	27.1	27.2	27.3	27.4	27.5	N 13	53.5	53.6	53.7	53.7	53.6
2.6	2.7	ζ Sagittarii		74	04.8	04.8	04.9	05.0	05.2	S 29	51.1	51.2	51.2	51.2	51.2
2.0	1.9	<i>Nunki</i>	50	75	55.4	55.4	55.5	55.6	55.8	S 26	16.3	16.3	16.4	16.4	16.4
0.0	0.0	<i>Vega</i>	49	80	37.1	37.2	37.4	37.6	37.7	N 38	48.2	48.4	48.4	48.4	48.2
2.8	4.4	λ Sagittarii		82	44.9	44.9	45.0	45.2	45.3	S 25	24.5	24.5	24.5	24.5	24.5
1.9	2.0	<i>Kaus Australis</i>	48	83	40.7	40.7	40.8	41.0	41.1	S 34	22.4	22.4	22.4	22.4	22.4
2.7	4.8	δ Sagittarii		84	28.9	29.0	29.1	29.2	29.4	S 29	49.0	49.0	49.1	49.1	49.0
3.0	4.5	γ Sagittarii		88	16.7	16.7	16.8	17.0	17.1	S 30	25.2	25.2	25.2	25.2	25.2
2.2	4.6	<i>Eltanin</i>	47	90	44.7	44.8	45.1	45.3	45.5	N 51	29.5	29.7	29.7	29.7	29.6
2.8	4.5	β Ophiuchi		93	55.4	55.5	55.6	55.7	55.8	N 4	33.9	34.0	34.0	34.0	33.9
2.4	2.1	κ Scorpii		94	05.2	05.3	05.4	05.6	05.7	S 39	02.1	02.1	02.2	02.2	02.1
1.9	2.4	θ Scorpii		95	22.0	22.1	22.3	22.5	22.6	S 43	00.3	00.4	00.4	00.4	00.3
2.1	2.2	<i>Rasalhague</i>	46	96	04.2	04.3	04.4	04.6	04.6	N 12	33.2	33.3	33.3	33.3	33.2
1.6	1.3	<i>Shaula</i>	45	96	18.7	18.8	18.9	19.1	19.2	S 37	06.8	06.8	06.8	06.8	06.7
3.0	2.6	α Arae		96	42.8	42.9	43.1	43.3	43.4	S 49	53.2	53.2	53.3	53.2	53.1
2.7	2.4	υ Scorpii		97	01.4	01.4	01.6	01.7	01.8	S 37	18.3	18.4	18.4	18.4	18.3
2.8	4.3	β Draconis		97	17.5	17.6	17.9	18.2	18.3	N 52	17.7	17.8	17.8	17.8	17.5
2.8	4.4	β Arae		98	19.4	19.5	19.7	20.0	20.1	S 55	32.6	32.6	32.7	32.6	32.5
Var.*	Var.†	α Herculis		101	08.7	08.8	08.9	09.1	09.2	N 14	22.6	22.7	22.7	22.6	22.5
2.4	2.5	<i>Sabik</i>	44	102	09.9	09.9	10.0	10.2	10.2	S 15	44.5	44.5	44.5	44.5	44.5
3.1	5.5	ζ Arae		104	59.6	59.8	60.0	60.3	60.4	S 56	00.8	00.9	00.9	00.9	00.7
2.3	4.0	ϵ Scorpii		107	11.2	11.3	11.4	11.6	11.6	S 34	19.2	19.2	19.2	19.2	19.1
1.9	4.1	<i>Atria</i>	43	107	22.8	23.1	23.5	23.9	24.1	S 69	03.4	03.4	03.5	03.4	03.2
2.8	3.7	ζ Herculis		109	31.1	31.2	31.4	31.6	31.7	N 31	34.7	34.8	34.8	34.7	34.5
2.6	2.5	ζ Ophiuchi		110	28.7	28.8	28.9	29.1	29.0	S 10	35.8	35.8	35.8	35.8	35.8
2.8	2.4	τ Scorpii		110	46.0	46.1	46.3	46.4	46.5	S 28	14.8	14.8	14.8	14.8	14.8
2.8	4.3	β Herculis		112	15.8	15.9	16.1	16.2	16.3	N 21	27.6	27.6	27.6	27.5	27.4
1.0	3.7	<i>Antares</i>	42	112	23.4	23.5	23.6	23.8	23.8	S 26	27.9	27.9	27.9	27.9	27.9
2.7	4.1	η Draconis		113	56.4	56.7	57.0	57.3	57.5	N 61	29.0	29.1	29.1	29.0	28.8
2.7	5.1	δ Ophiuchi		116	11.6	11.7	11.8	12.0	12.0	S 3	44.0	43.9	43.9	43.9	44.0
2.6	2.4	β Scorpii		118	23.8	23.9	24.0	24.1	24.2	S 19	50.9	50.8	50.8	50.8	50.8
2.3	2.1	<i>Dschubba</i>		119	40.1	40.2	40.3	40.4	40.5	S 22	40.0	40.0	39.9	39.9	39.9
2.9	2.6	π Scorpii		120	02.0	02.1	02.2	02.3	02.3	S 26	09.5	09.5	09.5	09.5	09.5
2.8	3.2	β Trianguli Aust.		120	50.3	50.5	50.8	51.1	51.2	S 63	28.9	28.9	28.9	28.8	28.6
2.6	4.5	α Serpentis		123	43.6	43.7	43.8	43.9	44.0	N 6	22.7	22.7	22.7	22.7	22.5
2.8	2.4	γ Lupi		125	56.0	56.2	56.4	56.5	56.5	S 41	13.3	13.3	13.2	13.1	13.1
2.2	2.1	<i>Alphecca</i>	41	126	09.1	09.2	09.3	09.5	09.5	N 26	39.9	39.9	39.9	39.9	39.6

* 2.9 — 3.6 † 4.6 — 5.2

Magnitude		Name and Number	SHA						Declination							
Vis.	S-4		JAN.	FEB.	MAR.	APR.	MAY	JUNE	JAN.	FEB.	MAR.	APR.	MAY	JUNE		
3-1	3-2	γ Ursæ Minoris	129	50.1	49.5	49.0	48.6	48.5	48.7	N 71	46.4	46.4	46.4	46.7	46.8	
2-9	2-8	γ Trianguli Aust.	129	53.8	53.2	52.7	52.3	52.1	52.1	S 68	43.8	43.9	43.9	44.1	44.2	
2-6	2-4	β Libræ	130	32.1	31.8	31.6	31.5	31.4	31.4	S 9	26.4	26.4	26.5	26.5	26.5	
2-7	2-4	β Lupi	135	06.2	05.9	05.7	05.5	05.4	05.4	S 43	11.6	11.6	11.7	11.8	11.9	
2-8	3-2	α Libræ	39	137	03.6	03.3	03.1	03.0	02.9	02.9	S 16	06.3	06.4	06.4	06.5	06.5
2-1	4.3	β Ursæ Minoris	40	137	20.7	20.1	19.5	19.2	19.1	19.4	N 74	05.2	05.1	05.2	05.3	05.5
2.4	3.9	ϵ Bootis	138	34.9	34.7	34.4	34.3	34.2	34.3	N 27	00.4	00.3	00.3	00.4	00.5	
2.3	2.5	α Lupi	139	15.0	14.7	14.4	14.2	14.1	14.1	S 47	27.1	27.1	27.2	27.3	27.4	
-0.3	0.9	α Centauri	38	139	49.4	49.0	48.6	48.4	48.3	48.4	S 60	53.6	53.7	53.8	54.0	54.1
2.3	2.3	η Centauri	140	52.1	51.8	51.5	51.3	51.3	51.3	S 42	13.4	13.4	13.5	13.6	13.7	
3.0	3.3	γ Bootis	141	49.4	49.1	48.9	48.7	48.7	48.8	N 38	14.2	14.1	14.1	14.2	14.4	
0.0	1.9	α Bootis	37	145	54.2	54.0	53.8	53.7	53.7	N 19	05.9	05.8	05.8	05.9	06.0	
2.1	3.5	θ Centauri	36	148	05.5	05.2	05.0	04.9	04.8	04.9	S 36	26.6	26.7	26.8	26.9	27.0
0.6	0.3	β Centauri	35	148	45.3	44.9	44.6	44.4	44.4	44.5	S 60	26.6	26.7	26.8	27.0	27.1
2.6	2.7	ζ Centauri	150	51.7	51.4	51.2	51.0	51.0	51.0	S 47	21.7	21.8	21.9	22.1	22.2	
2.7	3.6	η Bootis	151	08.4	08.1	08.0	07.9	07.8	07.9	N 18	19.0	18.9	18.9	19.0	19.1	
1.9	1.5	η Ursæ Majoris	34	152	57.6	57.3	57.1	57.0	57.1	N 49	13.8	13.8	13.8	13.9	14.1	
2.3	2.1	ϵ Centauri	154	46.1	45.8	45.5	45.4	45.4	45.5	S 53	32.5	32.6	32.8	32.9	33.0	
1.0	0.7	α Virginis	33	158	29.4	29.2	29.0	28.9	28.9	29.0	S 11	14.6	14.7	14.8	14.8	14.8
2.3	2.2	ζ Ursæ Majoris	158	51.7	51.3	51.1	51.0	51.1	51.2	N 54	50.3	50.3	50.3	50.5	50.6	
2.8	2.8	ι Centauri	159	37.3	37.1	36.9	36.8	36.8	36.9	S 36	47.6	47.7	47.8	47.9	48.0	
2.8	4.1	ϵ Virginis	164	15.4	15.2	15.0	15.0	15.0	15.0	N 10	52.3	52.3	52.2	52.3	52.4	
2.9	2.7	α Canum Venat.	165	48.4	48.2	48.0	48.0	48.0	48.1	N 38	13.7	13.7	13.7	13.8	14.0	
1.8	1.5	ϵ Ursæ Majoris	32	166	19.2	18.9	18.6	18.6	18.7	18.9	N 55	52.1	52.1	52.2	52.3	52.5
1.3	1.0	β Crucis	167	49.6	49.2	49.0	49.0	49.0	49.2	S 59	46.3	46.4	46.6	46.7	46.9	
2.9	3.0	γ Virginis	169	22.8	22.6	22.5	22.5	22.5	22.6	S 1	32.3	32.3	32.4	32.4	32.4	
2.2	2.1	γ Centauri	169	23.6	23.3	23.1	23.1	23.1	23.3	S 49	02.6	02.7	02.9	03.0	03.1	
2.7	2.6	α Muscæ	170	27.0	26.6	26.3	26.2	26.4	26.7	S 69	13.1	13.2	13.4	13.6	13.7	
2.7	4.0	β Corvi	171	11.4	11.2	11.0	11.0	11.0	11.1	S 23	29.0	29.1	29.2	29.3	29.3	
1.6	4.1	γ Crucis	31	171	58.6	58.3	58.1	58.2	58.4	S 57	11.9	12.0	12.2	12.4	12.5	
1.3	0.5	α Crucis	30	173	06.9	06.6	06.4	06.3	06.4	06.7	S 63	11.0	11.1	11.3	11.5	11.6
2.6	2.5	γ Corvi	29	175	50.3	50.2	50.0	50.0	50.1	50.1	S 17	37.8	37.9	38.0	38.1	38.1
2.6	2.4	δ Centauri	177	41.7	41.4	41.3	41.3	41.4	41.5	S 50	48.5	48.6	48.8	48.9	49.0	
2.4	2.4	γ Ursæ Majoris	181	20.0	19.7	19.6	19.6	19.7	19.9	N 53	36.0	36.1	36.2	36.3	36.4	
2.1	2.2	β Leonis	28	182	31.8	31.6	31.5	31.5	31.5	31.6	N 14	28.8	28.8	28.8	28.8	28.9
2.6	2.6	δ Leonis	191	15.5	15.3	15.2	15.3	15.3	15.4	N 20	26.0	25.9	26.0	26.0	26.1	
3.0	4.7	ψ Ursæ Majoris	192	21.5	21.3	21.2	21.3	21.4	21.5	N 44	24.4	24.4	24.5	24.6	24.7	
1.8	3.4	α Ursæ Majoris	27	193	49.3	49.0	48.9	49.0	49.3	49.5	N 61	39.5	39.6	39.8	39.9	40.0
2.4	2.3	β Ursæ Majoris	194	17.9	17.6	17.5	17.6	17.8	18.0	N 56	17.5	17.5	17.7	17.8	17.9	
2.7	4.1	μ Velorum	198	07.5	07.4	07.3	07.4	07.6	07.8	S 49	30.2	30.4	30.5	30.7	30.7	
2.8	2.5	θ Carinæ	199	06.2	06.0	05.9	06.1	06.4	06.7	S 64	28.6	28.7	28.9	29.1	29.2	
2.3	3.8	γ Leonis	204	47.0	46.8	46.8	46.9	47.0	47.1	N 19	45.4	45.4	45.4	45.4	45.5	
1.4	1.0	α Leonis	26	207	41.4	41.3	41.3	41.3	41.4	41.5	N 11	53.1	53.1	53.1	53.1	53.2
3.0	4.2	ϵ Leonis	213	18.4	18.3	18.3	18.4	18.5	18.6	N 23	41.8	41.8	41.8	41.8	41.9	
3.1	5.4	N Velorum	217	03.6	03.5	03.6	03.8	04.1	04.3	S 57	06.3	06.5	06.7	06.8	06.8	
2.0	4.4	α Hydræ	25	217	54.1	54.0	54.0	54.1	54.2	54.3	S 8	43.9	43.9	44.0	44.0	44.0
2.5	2.3	κ Velorum	219	20.1	20.1	20.2	20.4	20.6	20.8	S 55	04.8	05.0	05.1	05.2	05.2	
2.2	2.3	ι Carinæ	220	36.4	36.4	36.5	36.7	37.0	37.3	S 59	20.6	20.8	20.9	21.0	21.0	
1.7	1.8	β Carinæ	24	221	38.2	38.2	38.4	38.8	39.2	39.7	S 69	47.0	47.2	47.3	47.5	47.5
2.2	4.6	λ Velorum	23	222	50.7	50.6	50.7	50.8	51.0	51.2	S 43	29.9	30.1	30.2	30.3	30.3
3.1	3.4	ι Ursæ Majoris	224	55.2	55.1	55.1	55.3	55.5	55.6	N 47	58.4	58.5	58.6	58.7	58.7	
2.0	2.0	δ Velorum	228	42.1	42.1	42.2	42.4	42.7	42.9	S 54	46.1	46.3	46.5	46.6	46.6	
1.9	3.3	ϵ Carinæ	22	234	16.6	16.6	16.8	17.1	17.4	17.6	S 59	33.8	34.0	34.1	34.2	34.1
1.8	1.7	γ Velorum	237	29.0	29.0	29.2	29.4	29.6	29.7	S 47	23.2	23.4	23.5	23.5	23.4	
2.8	3.3	ρ Puppis	237	56.2	56.2	56.3	56.4	56.5	56.6	S 24	21.2	21.4	21.5	21.5	21.4	
2.3	1.8	ζ Puppis	238	57.3	57.3	57.4	57.6	57.8	57.9	S 40	03.1	03.2	03.3	03.4	03.3	
1.1	2.5	β Geminorum	21	243	25.2	25.2	25.3	25.4	25.6	N 27	59.0	59.0	59.0	59.1	59.1	
0.4	0.8	α Canis Minoris	20	244	57.6	57.6	57.6	57.8	57.9	N 5	10.8	10.7	10.7	10.7	10.8	

Magnitude		Name and Number	SHA							Declination							
Vis.	S-4			JULY	AUG.	SEPT.	OCT.	NOV.	DEC.		JULY	AUG.	SEPT.	OCT.	NOV.	DEC.	
			°	'	"	'	"	'	"	'	"	'	"	'	"	'	"
3-1	3-2	γ Ursæ Minoris	129	49.1	49.6	50.1	50.5	50.6	50.5	N 71	46.9	47.0	46.9	46.8	46.6	46.4	
2-9	2-8	γ Trianguli Aust.	129	52.3	52.6	53.0	53.3	53.3	53.0	S 68	44.5	44.5	44.4	44.3	44.2	44.1	
2-6	2-4	β Libræ	130	31.4	31.5	31.6	31.7	31.7	31.6	S 9	26.4	26.4	26.4	26.4	26.4	26.5	
2-7	2-4	β Lupi	135	05.5	05.6	05.8	05.9	05.8	05.7	S 43	12.0	12.0	12.0	11.9	11.8	11.8	
2-8	3-2	<i>Zubenelgenubi</i>	39	137	03.0	03.1	03.2	03.3	03.2	03.1	S 16	06.5	06.5	06.4	06.4	06.4	06.5
2-1	4.3	<i>Kochab</i>	40	137	19.9	20.4	21.0	21.4	21.5	21.2	N 74	05.7	05.7	05.6	05.5	05.3	05.1
2-4	3-9	ε Bootis	138	34.4	34.5	34.6	34.7	34.7	34.5	N 27	00.7	00.7	00.7	00.6	00.4	00.3	
2-3	2-5	α Lupi	139	14.2	14.4	14.6	14.7	14.6	14.4	S 47	27.6	27.6	27.5	27.4	27.3	27.3	
-0.3	0.9	<i>Rigil Kent.</i>	38	139	48.6	48.8	49.1	49.3	49.2	48.9	S 60	54.3	54.2	54.2	54.1	53.9	53.9
2-3	2-3	η Centauri	140	51.4	51.5	51.7	51.8	51.7	51.5	S 42	13.8	13.8	13.8	13.7	13.6	13.6	
3-0	3-3	γ Bootis	141	48.9	49.0	49.2	49.3	49.2	49.1	N 38	14.5	14.6	14.5	14.4	14.2	14.1	
0-0	1.9	<i>Arcturus</i>	37	145	53.8	53.9	54.0	54.1	54.0	53.9	N 19	06.1	06.1	06.1	06.0	05.9	05.7
2-1	3-5	<i>Menkent</i>	36	148	05.0	05.1	05.2	05.3	05.2	05.0	S 36	27.1	27.1	27.0	26.9	26.9	26.9
0-6	0-3	<i>Hadar</i>	35	148	44.7	44.9	45.1	45.2	45.1	44.8	S 60	27.3	27.3	27.2	27.0	26.9	26.9
2-6	2-7	ζ Centauri	150	51.2	51.3	51.5	51.5	51.4	51.2	S 47	22.3	22.2	22.1	22.0	22.0	21.9	
2-7	3-6	η Bootis	151	08.0	08.1	08.2	08.2	08.1	08.0	N 18	19.2	19.2	19.2	19.1	19.0	18.8	
1-9	1.5	<i>Alkaid</i>	34	152	57.3	57.5	57.6	57.7	57.6	57.4	N 49	14.2	14.2	14.1	14.0	13.8	13.6
2-3	2.1	ε Centauri	154	45.7	45.9	46.0	46.1	45.9	45.7	S 53	33.1	33.1	33.0	32.9	32.8	32.8	
1-0	0.7	<i>Spica</i>	33	158	29.0	29.1	29.2	29.2	29.1	28.9	S 11	14.8	14.7	14.7	14.7	14.7	14.8
2-3	2.2	<i>Mizar</i>	158	51.4	51.6	51.8	51.8	51.7	51.5	N 54	50.7	50.7	50.6	50.4	50.2	50.1	
2-8	2.8	ι Centauri	159	37.0	37.1	37.2	37.2	37.1	36.9	S 36	48.0	48.0	47.9	47.8	47.8	47.8	
2-8	4.1	ε Virginis	164	15.1	15.2	15.3	15.3	15.2	15.0	N 10	52.4	52.4	52.4	52.4	52.3	52.1	
2-9	2.7	<i>Cor Caroli</i>	165	48.2	48.4	48.4	48.4	48.3	48.1	N 38	14.1	14.0	13.9	13.8	13.7	13.5	
1-8	1.5	<i>Alioth</i>	32	166	19.1	19.3	19.4	19.4	19.3	19.0	N 55	52.6	52.5	52.4	52.2	52.1	51.9
1-3	1.0	<i>Mimosa</i>	167	49.4	49.7	49.8	49.8	49.6	49.2	S 59	46.9	46.9	46.7	46.6	46.5	46.5	
2-9	3.0	γ Virginis	169	22.6	22.7	22.8	22.7	22.6	22.4	S 1	32.3	32.3	32.3	32.3	32.4	32.4	
2-2	2.1	<i>Muhlifain</i>	169	23.4	23.6	23.7	23.7	23.5	23.2	S 49	03.2	03.1	03.0	02.9	02.8	02.8	
2-7	2.6	α Muscæ	170	27.0	27.4	27.6	27.6	27.3	26.8	S 69	13.8	13.8	13.6	13.5	13.4	13.3	
2-7	4.0	β Corvi	171	11.2	11.3	11.3	11.3	11.2	10.9	S 23	29.3	29.3	29.2	29.1	29.1	29.2	
1-6	4.1	<i>Gacrux</i>	31	171	58.6	58.8	58.9	58.9	58.6	58.3	S 57	12.5	12.5	12.3	12.2	12.1	12.1
1-3	0.5	<i>Acrux</i>	30	173	06.9	07.2	07.3	07.3	07.0	06.6	S 63	11.7	11.6	11.5	11.3	11.2	11.2
2-6	2.5	<i>Gienah</i>	29	175	50.2	50.3	50.3	50.3	50.2	49.9	S 17	38.0	38.0	37.9	37.9	37.9	38.0
2-6	2.4	δ Centauri	177	41.7	41.9	41.9	41.9	41.7	41.3	S 50	49.0	49.0	48.8	48.7	48.7	48.7	
2-4	2.4	<i>Phecda</i>	181	20.1	20.2	20.2	20.2	20.0	19.6	N 53	36.5	36.4	36.2	36.1	35.9	35.8	
2-1	2.2	<i>Denebola</i>	28	182	31.7	31.8	31.8	31.7	31.6	31.3	N 14	28.9	28.9	28.9	28.8	28.7	28.6
2-6	2.6	δ Leonis	191	15.5	15.6	15.5	15.5	15.3	15.0	N 20	26.1	26.1	26.0	26.0	25.9	25.7	
3-0	4.7	ψ Ursæ Majoris	192	21.7	21.7	21.7	21.6	21.4	21.0	N 44	24.7	24.7	24.5	24.4	24.3	24.2	
1-8	3.4	<i>Dubhe</i>	27	193	49.7	49.8	49.8	49.6	49.3	48.9	N 61	39.9	39.8	39.7	39.5	39.4	39.3
2-4	2.3	<i>Merak</i>	194	18.2	18.3	18.3	18.1	17.8	17.4	N 56	17.8	17.7	17.6	17.4	17.3	17.2	
2-7	4.1	μ Velorum	198	07.9	08.0	08.0	07.9	07.6	07.3	S 49	30.7	30.5	30.4	30.3	30.3	30.3	
2-8	2.5	θ Carinæ	199	07.0	07.1	07.1	06.9	06.6	06.1	S 64	29.1	29.0	28.8	28.7	28.7	28.7	
2-3	3-8	<i>Algeiba</i>	204	47.1	47.1	47.1	46.9	46.7	46.5	N 19	45.5	45.5	45.5	45.4	45.3	45.2	
1-4	1.0	<i>Regulus</i>	207	41.6	41.6	41.5	41.4	41.2	40.9	N 11	53.2	53.2	53.2	53.1	53.0	52.9	
3-0	4.2	ε Leonis	213	18.6	18.6	18.5	18.3	18.1	17.8	N 23	41.9	41.9	41.8	41.7	41.7	41.6	
3-1	5.4	N Velorum	217	04.5	04.5	04.4	04.2	03.8	03.5	S 57	06.7	06.5	06.4	06.3	06.3	06.4	
2-0	4.4	<i>Alphard</i>	25	217	54.3	54.3	54.2	54.1	53.8	53.6	S 8	43.9	43.8	43.8	43.8	43.9	44.0
2-5	2.3	κ Velorum	219	21.0	21.0	20.9	20.6	20.3	20.0	S 55	05.1	04.9	04.8	04.7	04.7	04.8	
2-2	2.3	ι Carinæ	220	37.4	37.4	37.3	37.1	36.7	36.3	S 59	20.9	20.7	20.6	20.5	20.5	20.6	
1-7	1.8	<i>Miaplacidus</i>	24	221	39.9	40.0	39.8	39.4	38.9	38.4	S 69	47.3	47.2	47.0	46.9	46.9	47.0
2-2	4.6	<i>Suhail</i>	23	222	51.3	51.3	51.1	50.9	50.7	50.4	S 43	30.1	30.0	29.9	29.8	29.9	30.0
3-1	3.4	ι Ursæ Majoris	224	55.7	55.6	55.4	55.2	54.9	54.5	N 47	58.6	58.5	58.4	58.3	58.2	58.2	
2-0	2.0	δ Velorum	228	43.0	43.0	42.8	42.6	42.2	41.9	S 54	46.4	46.2	46.1	46.0	46.0	46.2	
1-9	3.3	<i>Avior</i>	22	234	17.7	17.7	17.5	17.2	16.8	16.5	S 59	33.9	33.8	33.6	33.6	33.6	33.8
1-8	1.7	γ Velorum	237	29.8	29.7	29.5	29.3	29.0	28.7	S 47	23.3	23.1	23.0	23.0	23.0	23.2	
2-8	3.3	ρ Puppis	237	56.6	56.6	56.4	56.2	56.0	55.8	S 24	21.3	21.2	21.1	21.1	21.1	21.2	
2-3	1.8	ζ Puppis	238	57.9	57.8	57.7	57.4	57.2	56.9	S 40	03.1	03.0	02.9	02.9	02.9	03.1	
1-1	2.5	<i>Pollux</i>	21	243	25.6	25.5	25.3	25.1	24.8	24.6	N 27	59.0	59.0	59.0	58.9	58.9	58.8
0.4	0.8	<i>Procyon</i>	20	244	57.9	57.8	57.6	57.4	57.2	N 5	10.8	10.8	10.9	10.8	10.8	10.7	

Magnitude		Name and Number	SHA						Declination							
Vis.	S-4			JAN.	FEB.	MAR.	APR.	MAY	JUNE		JAN.	FEB.	MAR.	APR.	MAY	JUNE
1-6	1-4	α Geminorum	246	05-4	05-4	05-5	05-6	05-7	05-8	N 31	50-9	50-9	51-0	51-0	51-0	51-0
3-3	5-5	σ Puppis	247	33-4	33-4	33-6	33-8	34-0	34-1	S 43	20-3	20-4	20-5	20-5	20-5	20-4
2-9	3-0	β Canis Minoris	247	59-4	59-4	59-5	59-6	59-7	59-7	N 8	15-1	15-1	15-1	15-1	15-1	15-2
2-4	2-2	η Canis Majoris	248	48-6	48-7	48-8	49-0	49-1	49-2	S 29	20-3	20-4	20-5	20-5	20-5	20-4
2-7	4-9	π Puppis	250	33-9	33-9	34-1	34-3	34-4	34-5	S 37	07-8	08-0	08-1	08-1	08-0	07-9
1-8	3-1	δ Canis Majoris	252	43-9	44-0	44-1	44-3	44-4	44-5	S 26	25-4	25-5	25-6	25-6	25-5	25-4
3-0	2-7	o Canis Majoris	254	04-2	04-2	04-4	04-5	04-6	04-7	S 23	51-7	51-8	51-9	51-9	51-8	51-7
1-5	1-2	ε Canis Majoris	19 255	10-7	10-8	10-9	11-1	11-2	11-3	S 28	59-9	60-0	60-1	60-1	60-0	59-9
2-9	4-8	τ Puppis	257	24-4	24-5	24-7	25-0	25-2	25-3	S 50	38-3	38-4	38-5	38-5	38-5	38-3
-1-5	-1-5	α Canis Majoris	18 258	31-8	31-9	32-0	32-1	32-3	32-3	S 16	44-6	44-7	44-7	44-7	44-7	44-6
1-9	1-8	γ Geminorum	260	20-1	20-1	20-3	20-4	20-5	20-5	N 16	22-9	22-9	22-9	22-9	22-9	22-9
-0-7	-0-8	α Carinae	17 263	54-8	55-0	55-2	55-5	55-7	55-8	S 52	42-6	42-7	42-8	42-8	42-7	42-5
2-0	1-5	β Canis Majoris	264	08-6	08-6	08-7	08-9	09-0	09-0	S 17	58-1	58-2	58-3	58-3	58-2	58-1
2-6	2-5	θ Aurigae	269	47-4	47-5	47-6	47-8	47-9	47-9	N 37	12-6	12-6	12-7	12-7	12-6	12-6
1-9	1-9	β Aurigae	269	49-0	49-1	49-2	49-4	49-5	49-5	N 44	56-7	56-8	56-8	56-8	56-8	56-7
Var.*	Var.†	α Orionis	16 270	59-1	59-1	59-3	59-4	59-5	59-5	N 7	24-3	24-3	24-3	24-3	24-3	24-4
2-1	1-8	κ Orionis	272	51-9	52-0	52-1	52-3	52-3	52-3	S 9	40-1	40-2	40-2	40-2	40-2	40-1
1-9	1-6	ζ Orionis	274	36-2	36-2	36-4	36-5	36-6	36-6	S 1	56-3	56-4	56-4	56-4	56-3	56-3
2-6	2-5	α Columbæ	274	56-2	56-3	56-5	56-7	56-8	56-8	S 34	04-3	04-4	04-4	04-4	04-3	04-1
3-0	2-7	ζ Tauri	275	20-6	20-7	20-8	21-0	21-0	21-0	N 21	08-9	08-9	08-9	08-9	08-9	08-9
1-7	1-3	ε Orionis	15 275	44-3	44-4	44-5	44-6	44-7	44-7	S 1	11-8	11-8	11-9	11-8	11-8	11-7
2-8	2-4	ι Orionis	275	56-4	56-5	56-6	56-8	56-8	56-8	S 5	54-3	54-3	54-3	54-3	54-3	54-2
2-6	2-9	α Leporis	276	38-1	38-2	38-4	38-5	38-6	38-6	S 17	49-0	49-0	49-1	49-0	49-0	48-9
2-2	2-0	δ Orionis	276	47-3	47-4	47-5	47-6	47-7	47-7	S 0	17-5	17-6	17-6	17-6	17-5	17-5
2-8	4-0	β Leporis	277	45-7	45-8	45-9	46-1	46-2	46-2	S 20	45-1	45-2	45-2	45-2	45-1	45-0
1-7	1-4	β Tauri	14 278	10-1	10-1	10-3	10-4	10-5	10-5	N 28	37-0	37-1	37-1	37-1	37-0	37-0
1-6	1-2	γ Orionis	13 278	29-8	29-9	30-0	30-2	30-2	30-2	N 6	21-6	21-6	21-5	21-6	21-6	21-6
0-1	1-3	α Aurigae	12 280	31-4	31-5	31-7	31-9	32-0	31-9	N 46	00-7	00-7	00-8	00-7	00-7	00-6
0-1	0-0	β Orionis	11 281	10-1	10-2	10-3	10-4	10-5	10-5	S 8	11-3	11-3	11-4	11-3	11-3	11-2
2-8	2-9	β Eridani	282	50-1	50-2	50-4	50-5	50-5	50-5	S 5	04-2	04-3	04-3	04-3	04-2	04-1
2-7	5-1	ι Aurigae	285	29-1	29-2	29-3	29-4	29-5	29-4	N 33	11-3	11-3	11-3	11-3	11-3	11-2
0-9	3-1	α Tauri	10 290	47-1	47-2	47-3	47-4	47-5	47-4	N 16	32-3	32-3	32-3	32-2	32-2	32-3
2-9	2-5	ε Persei	300	15-6	15-8	16-0	16-1	16-1	16-0	N 40	03-3	03-3	03-3	03-2	03-2	03-1
3-0	5-4	γ Eridani	300	18-1	18-2	18-4	18-5	18-5	18-4	S 13	28-1	28-1	28-1	28-1	28-0	27-9
2-9	2-8	ζ Persei	301	12-6	12-7	12-8	12-9	12-9	12-8	N 31	55-8	55-8	55-7	55-7	55-7	55-6
2-9	2-7	η Tauri	302	53-1	53-3	53-4	53-5	53-5	53-4	N 24	09-1	09-1	09-1	09-1	09-1	09-1
1-8	2-4	α Persei	9 308	37-5	37-7	37-9	38-0	38-0	37-8	N 49	55-1	55-1	55-0	55-0	54-9	54-8
Var.¶	Var.‡	β Persei	312	41-4	41-6	41-8	41-9	41-8	41-7	N 41	01-0	01-0	01-0	00-9	00-8	00-8
2-5	5-3	α Ceti	8 314	13-1	13-2	13-3	13-4	13-3	13-2	N 4	09-0	08-9	08-9	08-9	09-0	09-0
3-2	3-2	θ Eridani	7 315	16-9	17-1	17-2	17-3	17-3	17-2	S 40	14-8	14-8	14-8	14-7	14-5	14-4
2-0	3-2	α Ursæ Minoris	316	46-7	59-8	71-6	78-4	77-5	69-7	N 89	20-1	20-1	20-1	19-9	19-8	19-7
3-0	3-2	β Trianguli	327	22-3	22-4	22-6	22-6	22-5	22-3	N 35	03-8	03-8	03-7	03-6	03-6	03-6
2-0	3-8	α Arietis	6 327	58-7	58-8	58-9	58-9	58-8	58-7	N 23	32-2	32-2	32-2	32-1	32-1	32-1
2-3	3-8	γ Andromedæ	328	46-5	46-6	46-8	46-8	46-7	46-5	N 42	24-5	24-4	24-3	24-3	24-2	24-2
2-9	3-4	α Hydri	330	11-0	11-3	11-6	11-7	11-6	11-4	S 61	29-9	29-9	29-8	29-6	29-4	29-3
2-6	2-8	β Arietis	331	07-0	07-1	07-2	07-2	07-1	06-9	N 20	53-1	53-1	53-1	53-0	53-0	53-1
0-5	0-1	α Eridani	5 335	25-6	25-8	26-0	26-1	26-0	25-7	S 57	09-7	09-7	09-6	09-4	09-2	09-1
2-7	2-8	δ Cassiopeïæ	338	16-6	16-8	17-0	17-0	16-9	16-5	N 60	19-3	19-2	19-1	19-0	18-9	18-9
2-1	4-6	β Andromedæ	342	20-4	20-5	20-6	20-6	20-5	20-2	N 35	42-4	42-4	42-3	42-2	42-2	42-2
Var.	Var.§	γ Cassiopeïæ	345	34-5	34-7	34-9	34-9	34-7	34-3	N 60	48-4	48-4	48-2	48-1	48-0	48-0
2-0	3-6	β Ceti	4 348	54-2	54-3	54-4	54-3	54-2	54-0	S 17	54-1	54-1	54-1	54-0	53-9	53-8
2-2	4-1	α Cassiopeïæ	3 349	38-5	38-7	38-8	38-8	38-6	38-2	N 56	37-7	37-6	37-5	37-4	37-3	37-3
2-4	3-9	α Phœnicis	2 353	14-2	14-3	14-3	14-3	14-1	13-9	S 42	13-4	13-4	13-3	13-1	13-0	12-8
2-8	3-7	β Hydri	353	22-5	23-1	23-3	23-2	22-8	22-1	S 77	10-2	10-1	09-9	09-7	09-6	09-4
2-8	2-4	γ Pegasi	356	29-1	29-2	29-2	29-2	29-0	28-8	N 15	16-4	16-3	16-3	16-3	16-3	16-4
2-3	2-8	β Cassiopeïæ	357	29-3	29-5	29-6	29-5	29-3	28-9	N 59	14-5	14-4	14-3	14-2	14-1	14-1
2-1	1-8	α Andromedæ	1 357	41-8	41-9	41-9	41-8	41-6	41-4	N 29	10-8	10-8	10-7	10-6	10-6	10-7

* 0-1 — 1-2 † 2-5 — 3-6 ¶ 2-1 — 3-4 ‡ 1-9 — 3-2 || Irregular variable; 2014 mag. 2-1 § 2014 mag. 1-6

Magnitude		Name and Number	SHA							Declination						
Vis.	S-4			JULY	AUG.	SEPT.	OCT.	NOV.	DEC.		JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
1-6	1-4	<i>Castor</i>	246	05-7	05-6	05-4	05-2	04-9	04-7	N 31	50-9	50-9	50-9	50-8	50-8	50-8
3-3	5-5	σ Puppis	247	34-1	34-0	33-8	33-5	33-3	33-1	S 43	20-2	20-1	20-0	20-0	20-0	20-2
2-9	3-0	β Canis Minoris	247	59-7	59-6	59-4	59-2	59-0	58-8	N 8	15-2	15-2	15-2	15-2	15-2	15-1
2-4	2-2	η Canis Majoris	248	49-2	49-0	48-9	48-6	48-4	48-2	S 29	20-3	20-1	20-1	20-0	20-1	20-3
2-7	4-9	π Puppis	250	34-5	34-4	34-2	34-0	33-7	33-5	S 37	07-8	07-6	07-5	07-5	07-6	07-8
1-8	3-1	<i>Wezen</i>	252	44-4	44-3	44-1	43-9	43-7	43-5	S 26	25-3	25-2	25-1	25-1	25-2	25-3
3-0	2-7	o Canis Majoris	254	04-7	04-5	04-3	04-1	03-9	03-7	S 23	51-6	51-5	51-4	51-4	51-5	51-6
1-5	1-2	<i>Adhara</i>	19 255	11-3	11-1	10-9	10-7	10-5	10-3	S 28	59-8	59-7	59-6	59-6	59-7	59-8
2-9	4-8	τ Puppis	257	25-3	25-2	24-9	24-6	24-3	24-1	S 50	38-2	38-0	37-9	37-9	38-0	38-2
-1-5	-1-5	<i>Sirius</i>	18 258	32-2	32-1	31-9	31-7	31-5	31-3	S 16	44-5	44-4	44-3	44-3	44-4	44-5
1-9	1-8	<i>Athena</i>	260	20-4	20-3	20-1	19-8	19-6	19-4	N 16	22-9	22-9	22-9	22-9	22-9	22-8
-0-7	-0-8	<i>Canopus</i>	17 263	55-7	55-6	55-3	55-0	54-7	54-5	S 52	42-4	42-2	42-1	42-1	42-2	42-4
2-0	1-5	<i>Mirzam</i>	264	09-0	08-8	08-6	08-4	08-2	08-0	S 17	58-0	57-9	57-8	57-8	57-9	58-0
2-6	2-5	θ Aurigæ	269	47-7	47-5	47-2	47-0	46-7	46-5	N 37	12-5	12-5	12-5	12-5	12-5	12-6
1-9	1-9	<i>Menkalinan</i>	269	49-4	49-1	48-8	48-6	48-3	48-1	N 44	56-6	56-6	56-6	56-6	56-6	56-7
Var.*	Var.†	<i>Betelgeuse</i>	16 270	59-4	59-2	59-0	58-8	58-6	58-4	N 7	24-4	24-5	24-5	24-5	24-4	24-4
2-1	1-8	κ Orionis	272	52-2	52-1	51-9	51-7	51-5	51-3	S 9	40-0	39-9	39-8	39-9	39-9	40-0
1-9	1-6	<i>Alnitak</i>	274	36-4	36-3	36-1	35-9	35-7	35-5	S 1	56-2	56-1	56-1	56-1	56-2	56-2
2-6	2-5	<i>Phact</i>	274	56-7	56-5	56-3	56-0	55-8	55-7	S 34	04-0	03-9	03-8	03-8	04-0	04-1
3-0	2-7	ζ Tauri	275	20-9	20-7	20-4	20-2	20-0	19-9	N 21	08-9	08-9	09-0	09-0	09-0	08-9
1-7	1-3	<i>Alnilam</i>	15 275	44-6	44-4	44-2	44-0	43-8	43-6	S 1	11-7	11-6	11-5	11-6	11-6	11-7
2-8	2-4	ι Orionis	275	56-7	56-5	56-3	56-1	55-9	55-8	S 5	54-1	54-0	54-0	54-0	54-1	54-1
2-6	2-9	α Leporis	276	38-5	38-3	38-1	37-9	37-7	37-6	S 17	48-8	48-7	48-6	48-6	48-7	48-8
2-2	2-0	δ Orionis	276	47-6	47-4	47-2	47-0	46-8	46-7	S 0	17-4	17-3	17-3	17-3	17-3	17-4
2-8	4-0	β Leporis	277	46-0	45-9	45-6	45-4	45-3	45-1	S 20	44-9	44-8	44-7	44-8	44-8	45-0
1-7	1-4	<i>Elnath</i>	14 278	10-3	10-1	09-8	09-6	09-4	09-3	N 28	37-0	37-0	37-0	37-0	37-1	37-1
1-6	1-2	<i>Bellatrix</i>	13 278	30-1	29-9	29-7	29-4	29-3	29-1	N 6	21-7	21-7	21-8	21-8	21-7	21-7
0-1	1-3	<i>Capella</i>	12 280	31-8	31-5	31-2	30-9	30-6	30-5	N 46	00-5	00-5	00-5	00-6	00-6	00-7
0-1	0-0	<i>Rigel</i>	11 281	10-3	10-1	09-9	09-7	09-6	09-5	S 8	11-1	11-0	11-0	11-0	11-1	11-1
2-8	2-9	β Eridani	282	50-4	50-2	50-0	49-8	49-6	49-5	S 5	04-1	04-0	03-9	04-0	04-0	04-1
2-7	5-1	ι Aurigæ	285	29-3	29-0	28-8	28-5	28-3	28-2	N 33	11-2	11-2	11-3	11-3	11-3	11-4
0-9	3-1	<i>Aldebaran</i>	10 290	47-2	47-0	46-8	46-6	46-4	46-3	N 16	32-3	32-4	32-4	32-4	32-4	32-4
2-9	2-5	ε Persei	300	15-8	15-5	15-2	15-0	14-8	14-7	N 40	03-1	03-2	03-2	03-3	03-4	03-4
3-0	5-4	γ Eridani	300	18-3	18-0	17-8	17-6	17-5	17-5	S 13	27-8	27-7	27-7	27-7	27-8	27-9
2-9	2-8	ζ Persei	301	12-6	12-4	12-1	11-9	11-8	11-7	N 31	55-6	55-7	55-7	55-8	55-9	55-9
2-9	2-7	<i>Alcyone</i>	302	53-2	52-9	52-7	52-5	52-4	52-3	N 24	09-1	09-2	09-2	09-3	09-3	09-3
1-8	2-4	<i>Mirfak</i>	9 308	37-5	37-2	36-9	36-7	36-5	36-5	N 49	54-8	54-8	54-9	55-0	55-1	55-2
Var.¶	Var.‡	<i>Algol</i>	312	41-4	41-1	40-8	40-7	40-5	40-5	N 41	00-8	00-9	00-9	01-0	01-1	01-2
2-5	5-3	<i>Menkar</i>	8 314	13-0	12-8	12-6	12-4	12-3	12-3	N 4	09-1	09-2	09-3	09-3	09-2	09-2
3-2	3-2	<i>Acamar</i>	7 315	17-0	16-7	16-5	16-3	16-2	16-3	S 40	14-2	14-2	14-2	14-2	14-4	14-5
2-0	3-2	<i>Polaris</i>	316	56-8	42-1	28-8	19-2	15-0	19-0	N 89	19-6	19-6	19-7	19-9	20-1	20-2
3-0	3-2	β Trianguli	327	22-1	21-8	21-6	21-4	21-4	21-4	N 35	03-6	03-7	03-8	03-9	04-0	04-0
2-0	3-8	<i>Hamal</i>	6 327	58-4	58-2	58-0	57-9	57-8	57-8	N 23	32-2	32-3	32-4	32-5	32-5	32-5
2-3	3-8	<i>Almak</i>	328	46-2	45-9	45-7	45-5	45-5	45-5	N 42	24-2	24-3	24-4	24-5	24-6	24-7
2-9	3-4	α Hydri	330	11-0	10-6	10-3	10-1	10-2	10-3	S 61	29-2	29-1	29-2	29-3	29-5	29-6
2-6	2-8	<i>Sheratan</i>	331	06-7	06-5	06-3	06-2	06-1	06-2	N 20	53-1	53-2	53-3	53-4	53-4	53-4
0-5	0-1	<i>Achernar</i>	5 335	25-4	25-0	24-8	24-6	24-7	24-8	S 57	09-0	09-0	09-0	09-1	09-3	09-4
2-7	2-8	<i>Ruchbah</i>	338	16-1	15-8	15-5	15-3	15-3	15-5	N 60	18-9	19-0	19-1	19-3	19-4	19-5
2-1	4-6	<i>Mirach</i>	342	20-0	19-7	19-6	19-5	19-5	19-5	N 35	42-2	42-4	42-5	42-6	42-7	42-7
Var.	Var.§	γ Cassiopeia	345	33-9	33-6	33-3	33-2	33-3	33-4	N 60	48-0	48-1	48-3	48-5	48-6	48-7
2-0	3-6	<i>Diphda</i>	4 348	53-8	53-5	53-4	53-4	53-4	53-5	S 17	53-7	53-6	53-6	53-7	53-7	53-8
2-2	4-1	<i>Schedar</i>	3 349	37-9	37-6	37-4	37-3	37-4	37-5	N 56	37-4	37-5	37-7	37-8	37-9	38-0
2-4	3-9	<i>Ankaa</i>	2 353	13-6	13-3	13-2	13-2	13-2	13-4	S 42	12-8	12-8	12-8	12-9	13-0	13-1
2-8	3-7	β Hydri	353	21-4	20-6	20-2	20-2	20-5	21-1	S 77	09-4	09-4	09-6	09-7	09-9	09-9
2-8	2-4	<i>Atgenib</i>	356	28-6	28-4	28-3	28-2	28-3	28-3	N 15	16-5	16-6	16-7	16-7	16-7	16-7
2-3	2-8	<i>Caph</i>	357	28-5	28-2	28-1	28-0	28-2	28-4	N 59	14-2	14-3	14-5	14-7	14-8	14-8
2-1	1-8	<i>Alpheratz</i>	1 357	41-2	40-9	40-8	40-8	40-9	41-0	N 29	10-8	10-9	11-0	11-1	11-2	11-2

* 0-1 — 1-2 † 2-5 — 3-6 ¶ 2-1 — 3-4 ‡ 1-9 — 3-2 || Irregular variable; 2014 mag. 2-1 § 2014 mag. 1-6