

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	$\gamma$ Cephei	4	55.4	55.9	56.1	55.8	55.2	54.4	N 77	46.6	46.5	46.3	46.2	46.1	46.1	
2:5	2:3	$\alpha$ Pegasi	57	13	30.1	30.1	30.1	30.0	29.8	29.5	N 15	20.4	20.4	20.3	20.3	20.3	20.4
2:4	5:0	$\beta$ Pegasi	13	45.4	45.5	45.4	45.3	45.1	44.8	N 28	13.2	13.1	13.0	13.0	13.0	13.1	
1:2	1:3	$\alpha$ Piscis Aust.	56	15	14.7	14.7	14.7	14.6	14.3	14.1	S 29	29.6	29.5	29.4	29.3	29.2	29.1
2:1	4:5	$\beta$ Gruis	18	57.9	57.9	57.9	57.7	57.4	57.1	S 46	45.4	45.3	45.2	45.1	44.9	44.8	
2:9	5:0	$\alpha$ Tucanae	24	57.3	57.4	57.2	57.0	56.6	56.2	S 60	08.3	08.2	08.0	07.9	07.7	07.7	
1:7	1:8	$\alpha$ Gruis	55	27	33.2	33.2	33.1	32.9	32.6	32.3	S 46	50.6	50.5	50.4	50.2	50.1	50.0
2:9	3:4	$\delta$ Capricorni	32	54.0	53.9	53.8	53.6	53.4	53.1	S 16	00.9	00.9	00.9	00.8	00.7	00.6	
2:4	4:8	$\epsilon$ Pegasi	54	33	39.1	39.0	38.9	38.8	38.5	38.3	N 9	59.4	59.3	59.3	59.3	59.3	59.4
2:9	4:3	$\beta$ Aquarii	36	47.1	47.1	47.0	46.8	46.6	46.3	S 5	27.7	27.8	27.8	27.7	27.6	27.5	
2:4	2:7	$\alpha$ Cephei	40	13.2	13.3	13.1	12.8	12.4	12.0	N 62	41.6	41.4	41.3	41.2	41.2	41.3	
2:5	4:0	$\epsilon$ Cygni	48	12.1	12.0	11.9	11.6	11.4	11.1	N 34	03.8	03.7	03.6	03.6	03.6	03.8	
1:3	1:4	$\alpha$ Cygni	53	49	26.3	26.2	26.1	25.8	25.5	25.2	N 45	22.2	22.0	21.9	21.9	21.9	22.1
3:1	4:6	$\alpha$ Indi	50	50	10.6	10.5	10.3	10.0	09.7	09.3	S 47	12.3	12.2	12.1	12.1	12.0	12.0
1:9	1:7	$\alpha$ Pavonis	52	53	06.3	06.1	05.9	05.5	05.1	04.7	S 56	39.4	39.2	39.1	39.0	39.0	39.0
2:2	3:1	$\gamma$ Cygni	54	54	13.6	13.5	13.3	13.1	12.8	12.6	N 40	20.2	20.0	19.9	19.9	20.0	20.1
0:8	1:0	$\alpha$ Aquilae	51	61	60.3	60.2	60.0	59.8	59.5	59.3	N 8	56.0	55.9	55.9	55.9	56.0	56.1
2:7	5:0	$\gamma$ Aquilae	63	08.6	08.5	08.3	08.1	07.9	07.7	N 10	40.4	40.3	40.3	40.3	40.3	40.4	
2:9	2:8	$\delta$ Cygni	63	34.2	34.1	33.9	33.6	33.3	33.1	N 45	11.4	11.3	11.2	11.2	11.2	11.4	
3:1	4:1	$\beta$ Cygni	67	04.4	04.3	04.1	03.9	03.7	03.5	N 28	00.6	00.5	00.4	00.4	00.5	00.7	
2:9	3:6	$\pi$ Sagittarii	72	11.6	11.4	11.2	10.9	10.7	10.5	S 20	59.1	59.1	59.1	59.0	59.0	59.0	
3:0	2:8	$\zeta$ Aquilae	73	21.9	21.8	21.6	21.4	21.1	21.0	N 13	53.9	53.8	53.8	53.8	53.9	54.0	
2:6	2:7	$\zeta$ Sagittarii	73	57.3	57.1	56.9	56.6	56.4	56.1	S 29	50.7	50.7	50.6	50.6	50.6	50.6	
2:0	1:9	$\sigma$ Sagittarii	50	75	48.1	47.9	47.7	47.4	47.2	47.0	S 26	16.0	16.0	15.9	15.9	15.9	15.9
0:0	0:0	$\alpha$ Lyrae	49	80	33.6	33.5	33.2	33.0	32.7	32.6	N 38	48.3	48.1	48.1	48.1	48.2	48.3
2:8	4:4	$\lambda$ Sagittarii	82	37.6	37.4	37.2	36.9	36.7	36.5	S 25	24.5	24.5	24.5	24.5	24.4	24.4	
1:9	2:0	$\epsilon$ Sagittarii	48	83	32.9	32.6	32.4	32.1	31.9	31.6	S 34	22.4	22.3	22.3	22.3	22.3	22.3
2:7	4:8	$\delta$ Sagittarii	84	21.4	21.2	20.9	20.7	20.4	20.2	S 29	49.0	49.0	49.0	49.0	49.0	49.0	
3:0	4:5	$\gamma$ Sagittarii	88	09.1	08.9	08.6	08.4	08.1	07.9	S 30	25.4	25.4	25.4	25.4	25.4	25.4	
2:2	4:6	$\gamma$ Draconis	47	90	42.7	42.4	42.2	41.9	41.6	41.5	N 51	28.9	28.8	28.7	28.8	28.9	29.0
2:8	4:5	$\beta$ Ophiuchi	93	49.6	49.4	49.2	49.0	48.8	48.7	N 4	33.3	33.2	33.2	33.2	33.3	33.4	
2:4	2:1	$\kappa$ Scorpii	93	57.0	56.8	56.5	56.2	56.0	55.8	S 39	02.5	02.5	02.5	02.5	02.5	02.6	
1:9	2:4	$\theta$ Scorpii	95	13.6	13.3	13.0	12.7	12.5	12.3	S 43	00.7	00.7	00.7	00.7	00.8	00.8	
2:1	2:2	$\alpha$ Ophiuchi	46	95	58.8	58.6	58.4	58.2	58.0	57.9	N 12	32.4	32.3	32.2	32.3	32.3	32.4
1:6	1:3	$\lambda$ Scorpii	45	96	10.7	10.4	10.2	09.9	09.6	09.5	S 37	07.3	07.3	07.3	07.3	07.3	07.3
3:0	2:6	$\alpha$ Arae	96	33.7	33.4	33.1	32.8	32.5	32.3	S 49	53.6	53.6	53.6	53.6	53.7	53.8	
2:7	2:4	$\nu$ Scorpii	96	53.3	53.1	52.8	52.5	52.3	52.1	S 37	18.9	18.9	18.9	18.9	18.9	19.0	
2:8	4:3	$\beta$ Draconis	97	15.5	15.2	14.9	14.6	14.4	14.3	N 52	16.7	16.6	16.5	16.6	16.7	16.9	
2:8	4:4	$\beta$ Arae	98	09.7	09.4	09.0	08.6	08.3	08.1	S 55	33.1	33.0	33.0	33.0	33.1	33.2	
Var.*	Var.†	$\alpha$ Herculis	101	03.4	03.2	03.0	02.8	02.6	02.5	N 14	21.6	21.5	21.4	21.5	21.5	21.6	
2:4	2:5	$\eta$ Ophiuchi	44	102	03.0	02.8	02.6	02.3	02.2	02.0	S 15	45.4	45.4	45.4	45.4	45.4	45.4
3:1	5:5	$\zeta$ Arae	104	50.0	49.6	49.2	48.9	48.6	48.4	S 56	01.6	01.6	01.6	01.6	01.7	01.8	
2:3	4:0	$\epsilon$ Scorpii	107	03.5	03.2	02.9	02.7	02.5	02.3	S 34	20.2	20.3	20.3	20.3	20.4	20.4	
1:9	4:1	$\alpha$ Triang. Aust.	43	107	10.7	10.2	09.6	09.0	08.6	08.4	S 69	04.1	04.1	04.1	04.2	04.3	04.4
2:8	3:7	$\zeta$ Herculis	109	26.8	26.5	26.3	26.1	25.9	25.9	N 31	33.2	33.1	33.1	33.1	33.2	33.4	
2:6	2:5	$\zeta$ Ophiuchi	110	22.1	21.9	21.7	21.5	21.3	21.2	S 10	37.1	37.2	37.2	37.2	37.2	37.2	
2:8	2:4	$\tau$ Scorpii	110	38.6	38.3	38.1	37.9	37.7	37.6	S 28	16.0	16.1	16.1	16.1	16.2	16.2	
2:8	4:3	$\beta$ Herculis	112	10.8	10.5	10.3	10.1	10.0	09.9	N 21	25.9	25.8	25.8	25.8	25.9	26.0	
1:0	3:7	$\alpha$ Scorpii	42	112	16.1	15.8	15.6	15.3	15.2	15.0	S 26	29.2	29.2	29.3	29.3	29.3	29.4
2:7	4:1	$\eta$ Draconis	113	55.3	55.0	54.6	54.3	54.1	54.1	N 61	27.1	27.0	27.0	27.1	27.2	27.4	
2:7	5:1	$\delta$ Ophiuchi	116	05.3	05.1	04.9	04.7	04.5	04.4	S 3	45.6	45.7	45.7	45.7	45.7	45.6	
2:6	2:4	$\beta$ Scorpii	118	16.8	16.5	16.3	16.1	15.9	15.8	S 19	52.4	52.5	52.5	52.6	52.6	52.6	
2:3	2:1	$\delta$ Scorpii	119	33.0	32.7	32.5	32.3	32.1	32.0	S 22	41.5	41.6	41.7	41.7	41.7	41.7	
2:9	2:6	$\pi$ Scorpii	119	54.7	54.4	54.2	53.9	53.8	53.7	S 26	11.1	11.2	11.2	11.3	11.3	11.3	
2:8	3:2	$\beta$ Trianguli Aust.	120	40.0	39.5	39.1	38.7	38.4	38.3	S 63	30.2	30.2	30.3	30.4	30.5	30.6	
2:6	4:5	$\alpha$ Serpentis	123	37.6	37.4	37.2	37.0	36.9	36.8	N 6	20.7	20.6	20.6	20.6	20.6	20.7	
2:8	2:4	$\gamma$ Lupi	125	48.0	47.7	47.4	47.2	47.0	47.0	S 41	14.9	15.0	15.0	15.1	15.2	15.3	
2:2	2:1	$\alpha$ Coronae Bor.	41	126	03.9	03.7	03.4	03.2	03.1	N 26	37.6	37.5	37.5	37.6	37.7	37.8	

\* 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.	DEC.
3-2	4-8	<i>Errai</i>	4	53-6	53-0	52-8	52-9	53-3	54-0	N 77	46-2	46-4	46-6	46-8	46-9	47-0
2-5	2-3	<i>Markab</i>	57	13	29-3	29-1	29-0	29-0	29-1	N 15	20-6	20-7	20-8	20-8	20-8	20-8
2-4	5-0	<i>Scheat</i>	13	44-6	44-4	44-3	44-3	44-4	44-5	N 28	13-2	13-4	13-5	13-6	13-6	13-6
1-2	1-3	<i>Fomalhaut</i>	56	15	13-8	13-6	13-5	13-5	13-6	S 29	29-0	29-0	29-0	29-1	29-2	29-2
2-1	4-5	<i>Tiaki</i>	18	56-8	56-6	56-5	56-5	56-7	56-8	S 46	44-8	44-9	44-9	45-0	45-1	45-1
2-9	5-0	$\alpha$ Tucanae	24	55-8	55-6	55-5	55-6	55-8	56-1	S 60	07-7	07-8	07-9	08-0	08-1	08-1
1-7	1-8	<i>Alnair</i>	55	27	32-0	31-8	31-7	31-8	32-0	S 46	50-0	50-1	50-2	50-2	50-3	50-3
2-9	3-4	<i>Deneb Algedi</i>	32	52-9	52-8	52-8	52-8	52-9	53-0	S 16	00-6	00-5	00-5	00-6	00-6	00-6
2-4	4-8	<i>Enif</i>	54	33	38-1	38-0	38-0	38-0	38-1	N 9	59-5	59-6	59-7	59-8	59-8	59-7
2-9	4-3	<i>Sadalsuud</i>	36	46-1	46-0	46-0	46-1	46-2	46-3	S 5	27-5	27-4	27-4	27-4	27-4	27-4
2-4	2-7	<i>Alderamin</i>	40	11-7	11-7	11-8	12-0	12-3	12-6	N 62	41-5	41-7	41-8	42-0	42-0	42-0
2-5	4-0	<i>Aljanah</i>	48	11-0	10-9	11-0	11-1	11-2	11-4	N 34	03-9	04-1	04-2	04-3	04-3	04-2
1-3	1-4	<i>Deneb</i>	53	49	25-1	25-0	25-1	25-3	25-6	N 45	22-2	22-4	22-5	22-6	22-6	22-6
3-1	4-6	$\alpha$ Indi	50	09-1	09-0	09-0	09-2	09-3	09-5	S 47	12-0	12-1	12-2	12-2	12-2	12-2
1-9	1-7	<i>Peacock</i>	52	53	04-4	04-3	04-4	04-6	04-8	S 56	39-0	39-1	39-2	39-3	39-3	39-2
2-2	3-1	<i>Sadr</i>	54	12-4	12-4	12-5	12-6	12-8	13-0	N 40	20-3	20-4	20-5	20-6	20-6	20-5
0-8	1-0	<i>Altair</i>	51	61	59-2	59-2	59-2	59-3	59-5	N 8	56-2	56-3	56-3	56-3	56-3	56-3
2-7	5-0	$\gamma$ Aquilae	63	07-5	07-5	07-6	07-7	07-8	07-8	N 10	40-6	40-6	40-7	40-7	40-7	40-6
2-9	2-8	<i>Fawaris</i>	63	33-0	33-0	33-1	33-3	33-5	33-7	N 45	11-5	11-7	11-8	11-9	11-8	11-7
3-1	4-1	<i>Albireo</i>	67	03-3	03-3	03-4	03-6	03-7	03-8	N 28	00-8	00-9	01-0	01-0	01-0	00-9
2-9	3-6	<i>Albaldah</i>	72	10-4	10-3	10-4	10-5	10-6	10-7	S 20	58-9	58-9	58-9	59-0	59-0	59-0
3-0	2-8	$\zeta$ Aquilae	73	20-9	20-9	21-0	21-1	21-2	21-2	N 13	54-1	54-2	54-3	54-3	54-2	54-2
2-6	2-7	<i>Ascella</i>	73	56-0	56-0	56-1	56-2	56-3	56-4	S 29	50-6	50-6	50-6	50-6	50-6	50-6
2-0	1-9	<i>Nunki</i>	50	75	46-8	46-8	46-9	47-0	47-2	S 26	15-9	15-9	15-9	15-9	15-9	15-9
0-0	0-0	<i>Vega</i>	49	80	32-5	32-6	32-7	32-9	33-1	N 38	48-5	48-6	48-7	48-7	48-6	48-5
2-8	4-4	<i>Kaus Borealis</i>	82	36-4	36-4	36-5	36-6	36-7	36-7	S 25	24-4	24-5	24-5	24-5	24-5	24-4
1-9	2-0	<i>Kaus Australis</i>	48	83	31-5	31-6	31-7	31-8	31-9	S 34	22-3	22-4	22-4	22-4	22-4	22-3
2-7	4-8	<i>Kaus Media</i>	84	20-1	20-2	20-3	20-4	20-5	20-5	S 29	49-0	49-1	49-1	49-1	49-1	49-0
3-0	4-5	<i>Alnasl</i>	88	07-8	07-9	08-0	08-1	08-2	08-2	S 30	25-4	25-5	25-5	25-5	25-4	25-4
2-2	4-6	<i>Eltanin</i>	47	90	41-5	41-6	41-9	42-1	42-3	N 51	29-2	29-3	29-4	29-4	29-3	29-1
2-8	4-5	<i>Cebalrai</i>	93	48-6	48-7	48-8	48-9	49-0	48-9	N 4	33-4	33-5	33-5	33-5	33-5	33-4
2-4	2-1	$\kappa$ Scorpii	93	55-7	55-8	55-9	56-0	56-1	56-1	S 39	02-6	02-7	02-7	02-7	02-6	02-6
1-9	2-4	<i>Sargas</i>	95	12-2	12-3	12-4	12-6	12-6	12-6	S 43	00-9	00-9	01-0	00-9	00-9	00-8
2-1	2-2	<i>Rasalhague</i>	46	95	57-8	57-9	58-0	58-1	58-2	N 12	32-5	32-6	32-6	32-6	32-6	32-5
1-6	1-3	<i>Shaula</i>	45	96	09-4	09-5	09-6	09-7	09-8	S 37	07-4	07-4	07-4	07-4	07-4	07-3
3-0	2-6	$\alpha$ Arae	96	32-2	32-3	32-4	32-6	32-7	32-7	S 49	53-8	53-9	53-9	53-8	53-8	53-7
2-7	2-4	<i>Lesath</i>	96	52-0	52-1	52-2	52-4	52-4	52-4	S 37	19-0	19-0	19-1	19-0	19-0	19-0
2-8	4-3	<i>Rastaban</i>	97	14-3	14-5	14-7	15-0	15-2	15-2	N 52	17-0	17-1	17-2	17-1	17-0	16-8
2-8	4-4	$\beta$ Arae	98	08-0	08-1	08-3	08-5	08-6	08-6	S 55	33-3	33-4	33-4	33-4	33-3	33-2
Var.*	Var.†	<i>Rasalgethi</i>	101	02-5	02-5	02-6	02-8	02-8	02-8	N 14	21-7	21-8	21-8	21-8	21-7	21-6
2-4	2-5	<i>Sabik</i>	44	102	02-0	02-0	02-2	02-3	02-3	S 15	45-4	45-4	45-4	45-4	45-4	45-4
3-1	5-5	$\zeta$ Arae	104	48-4	48-5	48-7	48-9	49-0	48-9	S 56	01-9	02-0	02-0	02-0	01-9	01-8
2-3	4-0	<i>Larawag</i>	107	02-3	02-4	02-5	02-7	02-7	02-6	S 34	20-5	20-5	20-5	20-4	20-4	20-4
1-9	4-1	<i>Atria</i>	43	107	08-4	08-6	09-0	09-3	09-5	S 69	04-6	04-6	04-7	04-6	04-5	04-4
2-8	3-7	$\zeta$ Herculis	109	25-9	26-0	26-2	26-3	26-4	26-3	N 31	33-5	33-5	33-6	33-5	33-4	33-2
2-6	2-5	$\zeta$ Ophiuchi	110	21-2	21-3	21-4	21-5	21-5	21-4	S 10	37-1	37-1	37-1	37-1	37-1	37-2
2-8	2-4	<i>Paikauhale</i>	110	37-5	37-6	37-7	37-8	37-9	37-8	S 28	16-2	16-2	16-2	16-2	16-2	16-1
2-8	4-3	<i>Kornephoros</i>	112	09-9	10-0	10-1	10-2	10-3	10-2	N 21	26-1	26-2	26-2	26-1	26-0	25-9
1-0	3-7	<i>Antares</i>	42	112	15-0	15-1	15-2	15-3	15-4	S 26	29-4	29-4	29-4	29-4	29-3	29-3
2-7	4-1	<i>Athebyne</i>	113	54-2	54-5	54-9	55-2	55-4	55-3	N 61	27-5	27-6	27-6	27-5	27-3	27-1
2-7	5-1	<i>Yed Prior</i>	116	04-4	04-5	04-6	04-7	04-7	04-6	S 3	45-6	45-6	45-6	45-6	45-6	45-7
2-6	2-4	<i>Acrab</i>	118	15-8	15-9	16-0	16-1	16-1	16-0	S 19	52-6	52-6	52-5	52-5	52-5	52-5
2-3	2-1	<i>Dschubba</i>	119	32-0	32-1	32-2	32-3	32-3	32-2	S 22	41-7	41-7	41-7	41-7	41-7	41-7
2-9	2-6	<i>Fang</i>	119	53-7	53-8	53-9	54-0	54-0	53-9	S 26	11-3	11-3	11-3	11-3	11-3	11-3
2-8	3-2	$\beta$ Trianguli Aust.	120	38-4	38-6	38-9	39-1	39-1	38-9	S 63	30-7	30-8	30-8	30-7	30-6	30-5
2-6	4-5	<i>Unukalhai</i>	123	36-8	36-9	37-0	37-1	37-1	37-0	N 6	20-8	20-8	20-8	20-8	20-7	20-6
2-8	2-4	$\gamma$ Lupi	125	47-0	47-1	47-3	47-4	47-4	47-2	S 41	15-3	15-3	15-3	15-2	15-2	15-1
2-2	2-1	<i>Alphecca</i>	41	126	03-2	03-3	03-4	03-5	03-4	N 26	37-8	37-9	37-9	37-8	37-7	37-5

\* 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	
2.9	2.8	$\gamma$ Trianguli Aust.	$\circ$ 129	/ 41.4	/ 40.8	/ 40.3	/ 39.8	/ 39.6	$\circ$ S 68	/ 46.0	/ 46.0	/ 46.1	/ 46.3	/ 46.4	/ 46.5
3.1	3.2	$\gamma$ Ursæ Minoris	129	49.6	49.0	48.5	48.1	48.0	N 71	44.3	44.2	44.2	44.4	44.5	44.7
2.6	2.4	$\beta$ Libræ	130	24.8	24.5	24.3	24.2	24.0	S 9	28.5	28.6	28.7	28.7	28.7	28.7
2.7	2.4	$\beta$ Lupi	134	57.5	57.2	56.9	56.7	56.6	S 43	13.9	14.0	14.1	14.2	14.3	14.3
2.8	3.2	$\alpha$ Libræ 39	136	56.1	55.9	55.6	55.5	55.4	S 16	08.7	08.8	08.9	08.9	08.9	08.9
2.1	4.3	$\beta$ Ursæ Minoris 40	137	20.2	19.5	19.0	18.6	18.6	N 74	02.8	02.7	02.8	02.9	03.1	03.2
2.4	3.9	$\varepsilon$ Bootis	138	28.9	28.6	28.4	28.2	28.2	N 26	57.9	57.9	57.9	57.9	58.0	58.1
2.3	2.5	$\alpha$ Lupi	139	06.1	05.8	05.5	05.3	05.2	S 47	29.5	29.6	29.7	29.8	29.9	30.0
-0.3	0.9	$\alpha$ Centauri 38	139	40.5	40.0	39.7	39.4	39.3	S 60	56.0	56.1	56.2	56.4	56.5	56.6
2.3	2.3	$\eta$ Centauri	140	43.6	43.3	43.0	42.8	42.7	S 42	15.9	16.0	16.1	16.2	16.3	16.4
3.0	3.3	$\gamma$ Bootis	141	43.7	43.4	43.2	43.1	43.0	N 38	11.6	11.6	11.6	11.7	11.8	11.9
0.0	1.9	$\alpha$ Bootis 37	145	47.9	47.7	47.5	47.4	47.3	N 19	02.9	02.9	02.8	02.9	03.0	03.0
2.1	3.5	$\theta$ Centauri 36	147	57.7	57.4	57.2	57.0	56.9	S 36	29.4	29.5	29.6	29.8	29.8	29.9
0.6	0.3	$\beta$ Centauri 35	148	36.1	35.7	35.3	35.1	35.0	S 60	29.4	29.5	29.6	29.7	29.9	30.0
2.6	2.7	$\zeta$ Centauri	150	43.4	43.1	42.9	42.7	42.7	S 47	24.5	24.6	24.7	24.9	25.0	25.0
2.7	3.6	$\eta$ Bootis	151	01.8	01.6	01.4	01.3	01.3	N 18	16.1	16.1	16.1	16.1	16.2	16.3
1.9	1.5	$\eta$ Ursæ Majoris 34	152	52.0	51.7	51.5	51.3	51.3	N 49	11.0	10.9	11.0	11.1	11.2	11.3
2.3	2.1	$\varepsilon$ Centauri	154	37.8	37.5	37.2	37.1	37.0	S 53	35.4	35.5	35.6	35.8	35.9	36.0
1.0	0.7	$\alpha$ Virginis 33	158	22.3	22.0	21.9	21.8	21.8	S 11	17.5	17.6	17.7	17.7	17.7	17.7
2.3	2.2	$\zeta$ Ursæ Majoris	158	45.8	45.5	45.2	45.2	45.3	N 54	47.3	47.3	47.4	47.5	47.7	47.8
2.8	2.8	$\iota$ Centauri	159	29.9	29.6	29.4	29.3	29.3	S 36	50.5	50.6	50.8	50.9	51.0	51.0
2.8	4.1	$\varepsilon$ Virginis	164	08.6	08.3	08.2	08.1	08.2	N 10	49.3	49.3	49.2	49.3	49.3	49.4
2.9	2.7	$\alpha$ Canum Venat.	165	41.9	41.6	41.4	41.4	41.4	N 38	10.7	10.7	10.7	10.8	10.9	11.0
1.8	1.5	$\varepsilon$ Ursæ Majoris 32	166	12.8	12.5	12.3	12.2	12.3	N 55	49.1	49.1	49.2	49.3	49.5	49.5
1.3	1.0	$\beta$ Crucis	167	42.1	41.7	41.5	41.4	41.4	S 59	49.3	49.4	49.6	49.8	49.9	50.0
2.9	3.0	$\gamma$ Virginis	169	16.0	15.7	15.6	15.6	15.6	S 1	35.3	35.4	35.4	35.4	35.4	35.4
2.2	2.1	$\gamma$ Centauri	169	16.4	16.1	15.9	15.9	16.0	S 49	05.6	05.8	05.9	06.1	06.2	06.2
2.7	2.6	$\alpha$ Muscæ	170	19.5	19.1	18.8	18.7	18.8	S 69	16.1	16.3	16.4	16.6	16.8	16.9
2.7	4.0	$\beta$ Corvi	171	04.3	04.1	04.0	03.9	04.0	S 23	32.0	32.2	32.3	32.4	32.4	32.4
1.6	4.1	$\gamma$ Crucis 31	171	51.5	51.2	51.0	50.9	51.0	S 57	15.0	15.1	15.3	15.4	15.6	15.6
1.3	0.5	$\alpha$ Crucis 30	172	59.8	59.5	59.3	59.2	59.3	S 63	14.0	14.2	14.3	14.5	14.7	14.7
2.6	2.5	$\gamma$ Corvi 29	175	43.5	43.2	43.1	43.1	43.2	S 17	40.8	40.9	41.0	41.1	41.1	41.1
2.6	2.4	$\delta$ Centauri	177	35.0	34.7	34.6	34.5	34.6	S 50	51.5	51.7	51.8	52.0	52.1	52.1
2.4	2.4	$\gamma$ Ursæ Majoris	181	12.5	12.2	12.0	12.1	12.2	N 53	33.0	33.1	33.2	33.3	33.4	33.4
2.1	2.2	$\beta$ Leonis 28	182	24.8	24.6	24.5	24.5	24.6	N 14	25.8	25.7	25.7	25.8	25.8	25.8
2.6	2.6	$\delta$ Leonis	191	08.2	08.0	07.9	07.9	08.0	N 20	23.0	23.0	23.0	23.1	23.1	23.1
3.0	4.7	$\psi$ Ursæ Majoris	192	13.6	13.4	13.3	13.4	13.5	N 44	21.5	21.5	21.6	21.7	21.8	21.8
1.8	3.4	$\alpha$ Ursæ Majoris 27	193	40.5	40.2	40.1	40.2	40.4	N 61	36.7	36.8	36.9	37.0	37.1	37.1
2.4	2.3	$\beta$ Ursæ Majoris	194	09.4	09.1	09.0	09.1	09.2	N 56	14.6	14.7	14.8	14.9	15.0	15.0
2.7	4.1	$\mu$ Velorum	198	02.0	01.8	01.8	01.9	02.0	S 49	33.0	33.2	33.3	33.5	33.5	33.5
2.8	2.5	$\theta$ Carinæ	199	01.9	01.7	01.7	01.8	02.1	S 64	31.3	31.5	31.7	31.8	31.9	32.0
2.3	3.8	$\gamma$ Leonis	204	39.4	39.3	39.2	39.3	39.4	N 19	42.8	42.7	42.8	42.8	42.8	42.8
1.4	1.0	$\alpha$ Leonis 26	207	34.1	34.0	34.0	34.0	34.1	N 11	50.6	50.5	50.5	50.6	50.6	50.6
3.0	4.2	$\varepsilon$ Leonis	213	10.6	10.5	10.5	10.5	10.6	N 23	39.4	39.4	39.4	39.5	39.5	39.5
3.1	5.4	$N$ Velorum	216	59.9	59.8	59.9	60.1	60.3	S 57	08.5	08.7	08.9	09.0	09.1	09.0
2.0	4.4	$\alpha$ Hydræ 25	217	47.4	47.3	47.3	47.4	47.5	S 8	46.0	46.1	46.2	46.2	46.2	46.2
2.5	2.3	$\kappa$ Velorum	219	16.3	16.2	16.3	16.5	16.7	S 55	06.9	07.1	07.3	07.4	07.4	07.4
2.2	2.3	$\iota$ Carinæ	220	33.2	33.1	33.2	33.5	33.7	S 59	22.7	22.9	23.0	23.1	23.2	23.1
1.7	1.8	$\beta$ Carinæ 24	221	37.4	37.4	37.6	38.0	38.4	S 69	49.0	49.2	49.4	49.5	49.6	49.5
2.2	4.6	$\lambda$ Velorum 23	222	45.9	45.8	45.9	46.0	46.2	S 43	31.9	32.1	32.2	32.3	32.3	32.3
3.1	3.4	$\iota$ Ursæ Majoris	224	45.7	45.6	45.7	45.8	46.0	N 47	56.5	56.5	56.6	56.7	56.7	56.7
2.0	2.0	$\delta$ Velorum	228	38.6	38.6	38.7	39.0	39.2	S 54	47.9	48.1	48.3	48.3	48.4	48.3
1.9	3.3	$\varepsilon$ Carinæ 22	234	14.1	14.1	14.3	14.6	14.9	S 59	35.3	35.5	35.6	35.7	35.7	35.6
1.8	1.7	$\gamma$ Velorum	237	25.0	25.0	25.1	25.4	25.6	S 47	24.6	24.7	24.8	24.9	24.9	24.8
2.8	3.3	$\rho$ Puppis	237	50.5	50.5	50.5	50.7	50.8	S 24	22.6	22.7	22.8	22.8	22.8	22.7
2.3	1.8	$\zeta$ Puppis	238	52.6	52.6	52.8	52.9	53.1	S 40	04.4	04.5	04.6	04.7	04.7	04.6
1.1	2.5	$\beta$ Geminorum 21	243	16.9	16.9	16.9	17.1	17.2	N 27	57.9	57.9	57.9	58.0	58.0	57.9
0.4	0.8	$\alpha$ Canis Minoris 20	244	50.5	50.4	50.5	50.6	50.7	N 5	09.6	09.6	09.5	09.5	09.6	09.6

Magnitude		Name and Number	SHA						Declination							
Vis.	S-4			JULY	AUG.	SEPT.	OCT.	NOV.	DEC.		JULY	AUG.	SEPT.	OCT.	NOV.	DEC.
2.9	2.8	$\gamma$ Trianguli Aust.	129	39.7	40.0	40.4	40.6	40.6	40.3	S 68	46.6	46.7	46.6	46.5	46.4	46.3
3.1	3.2	<i>Pherkad</i>	129	48.6	49.1	49.6	50.0	50.2	50.0	N 71	44.8	44.8	44.7	44.6	44.4	44.2
2.6	2.4	<i>Zubeneshamali</i>	130	24.0	24.1	24.2	24.3	24.3	24.1	S 9	28.7	28.6	28.6	28.6	28.6	28.7
2.7	2.4	$\beta$ Lupi	134	56.6	56.7	56.9	57.0	56.9	56.7	S 43	14.4	14.4	14.3	14.3	14.2	14.2
2.8	3.2	<i>Zubenelgenubi</i>	39	136	55.4	55.5	55.6	55.6	55.4	S 16	08.9	08.9	08.9	08.9	08.9	08.9
2.1	4.3	<i>Kochab</i>	40	137	19.3	19.9	20.5	20.9	21.0	20.7	N 74	03.3	03.3	03.2	03.0	02.8
2.4	3.9	<i>Izar</i>	138	28.3	28.4	28.5	28.6	28.5	28.4	N 26	58.2	58.2	58.2	58.1	57.9	57.8
2.3	2.5	$\alpha$ Lupi	139	05.3	05.4	05.6	05.6	05.6	05.4	S 47	30.1	30.1	30.0	29.9	29.8	29.8
-0.3	0.9	<i>Rigil Kent.</i>	38	139	39.5	39.8	40.0	40.1	40.0	S 60	56.7	56.7	56.6	56.5	56.4	56.3
2.3	2.3	$\eta$ Centauri	140	42.8	42.9	43.1	43.1	43.1	42.8	S 42	16.4	16.4	16.3	16.2	16.2	16.1
3.0	3.3	<i>Seginus</i>	141	43.2	43.3	43.5	43.5	43.5	43.3	N 38	12.0	12.0	11.9	11.8	11.7	11.5
0.0	1.9	<i>Arcturus</i>	37	145	47.4	47.5	47.6	47.7	47.6	N 19	03.1	03.1	03.1	03.0	02.9	02.7
2.1	3.5	<i>Menkent</i>	36	147	57.0	57.2	57.3	57.2	57.0	S 36	29.9	29.9	29.8	29.8	29.7	29.7
0.6	0.3	<i>Hadar</i>	35	148	35.3	35.5	35.7	35.8	35.7	S 60	30.0	30.0	29.9	29.8	29.7	29.7
2.6	2.7	$\zeta$ Centauri	150	42.8	43.0	43.1	43.1	43.0	42.8	S 47	25.1	25.0	25.0	24.9	24.8	24.8
2.7	3.6	<i>Muphrid</i>	151	01.4	01.5	01.5	01.6	01.5	01.3	N 18	16.3	16.3	16.3	16.2	16.1	15.9
1.9	1.5	<i>Alkaid</i>	34	152	51.6	51.8	51.9	52.0	51.9	N 49	11.4	11.4	11.3	11.1	10.9	10.8
2.3	2.1	$\epsilon$ Centauri	154	37.2	37.4	37.6	37.6	37.4	37.1	S 53	36.0	36.0	35.9	35.8	35.7	35.7
1.0	0.7	<i>Spica</i>	33	158	21.8	21.9	22.0	22.0	21.9	S 11	17.7	17.7	17.7	17.7	17.7	17.8
2.3	2.2	<i>Mizar</i>	158	45.5	45.7	45.9	45.9	45.8	45.5	N 54	47.8	47.7	47.6	47.5	47.3	47.1
2.8	2.8	$\iota$ Centauri	159	29.4	29.6	29.6	29.6	29.5	29.2	S 36	51.0	51.0	50.9	50.8	50.8	50.8
2.8	4.1	<i>Vindemiatrix</i>	164	08.2	08.3	08.4	08.3	08.2	08.0	N 10	49.4	49.4	49.4	49.3	49.2	49.1
2.9	2.7	<i>Cor Caroli</i>	165	41.6	41.7	41.8	41.8	41.7	41.4	N 38	11.0	11.0	10.9	10.8	10.6	10.5
1.8	1.5	<i>Alioth</i>	32	166	12.6	12.8	13.0	12.8	12.5	N 55	49.5	49.5	49.3	49.2	49.0	48.8
1.3	1.0	<i>Mimosa</i>	167	41.8	42.0	42.2	42.1	41.9	41.5	S 59	50.0	49.9	49.8	49.7	49.6	49.6
2.9	3.0	<i>Porrima</i>	169	15.7	15.8	15.8	15.7	15.6	15.4	S 1	35.4	35.3	35.3	35.4	35.4	35.5
2.2	2.1	<i>Muhlifain</i>	169	16.1	16.3	16.4	16.3	16.1	15.8	S 49	06.2	06.2	06.1	06.0	05.9	05.9
2.7	2.6	$\alpha$ Muscæ	170	19.5	19.8	20.0	19.9	19.6	19.1	S 69	16.9	16.8	16.7	16.6	16.5	16.4
2.7	4.0	<i>Kraz</i>	171	04.1	04.2	04.2	04.1	04.0	03.8	S 23	32.4	32.3	32.3	32.2	32.2	32.3
1.6	4.1	<i>Gacrux</i>	31	171	51.3	51.5	51.6	51.3	51.0	S 57	15.6	15.6	15.5	15.3	15.3	15.2
1.3	0.5	<i>Acrux</i>	30	172	59.8	60.0	60.1	60.1	59.8	S 63	14.7	14.7	14.5	14.4	14.3	14.3
2.6	2.5	<i>Gienah</i>	29	175	43.2	43.3	43.3	43.3	43.1	S 17	41.1	41.0	41.0	41.0	41.0	41.1
2.6	2.4	$\delta$ Centauri	177	34.9	35.1	35.1	35.0	34.8	34.5	S 50	52.1	52.0	51.9	51.8	51.7	51.8
2.4	2.4	<i>Phecda</i>	181	12.5	12.6	12.7	12.6	12.3	12.0	N 53	33.4	33.3	33.2	33.0	32.9	32.7
2.1	2.2	<i>Denebola</i>	28	182	24.6	24.7	24.7	24.6	24.4	N 14	25.9	25.9	25.8	25.7	25.6	25.5
2.6	2.6	<i>Zosma</i>	191	08.1	08.2	08.1	08.0	07.8	07.6	N 20	23.2	23.1	23.1	23.0	22.9	22.8
3.0	4.7	$\psi$ Ursæ Majoris	192	13.7	13.8	13.7	13.6	13.4	13.1	N 44	21.8	21.7	21.6	21.5	21.3	21.2
1.8	3.4	<i>Dubhe</i>	27	193	40.9	41.0	40.9	40.7	40.4	N 61	37.0	36.9	36.8	36.6	36.4	36.3
2.4	2.3	<i>Merak</i>	194	09.6	09.7	09.6	09.5	09.2	08.8	N 56	15.0	14.9	14.7	14.5	14.4	14.3
2.7	4.1	$\mu$ Velorum	198	02.3	02.4	02.4	02.2	01.9	01.6	S 49	33.5	33.4	33.2	33.1	33.1	33.2
2.8	2.5	$\theta$ Carinæ	199	02.6	02.8	02.8	02.6	02.2	01.7	S 64	31.9	31.8	31.6	31.5	31.5	31.5
2.3	3.8	<i>Algieba</i>	204	39.5	39.5	39.4	39.3	39.0	38.8	N 19	42.9	42.8	42.8	42.7	42.6	42.5
1.4	1.0	<i>Regulus</i>	207	34.2	34.2	34.1	34.0	33.8	33.5	N 11	50.6	50.6	50.6	50.5	50.4	50.3
3.0	4.2	$\epsilon$ Leonis	213	10.7	10.7	10.6	10.4	10.2	09.9	N 23	39.5	39.5	39.4	39.3	39.2	39.2
3.1	5.4	$N$ Velorum	216	60.7	60.7	60.6	60.3	60.0	59.6	S 57	08.9	08.8	08.6	08.6	08.6	08.7
2.0	4.4	<i>Alphard</i>	25	217	47.6	47.6	47.5	47.3	47.1	S 8	46.1	46.1	46.0	46.0	46.1	46.2
2.5	2.3	<i>Markeb</i>	219	17.1	17.1	16.9	16.7	16.3	16.0	S 55	07.3	07.1	07.0	06.9	06.9	07.0
2.2	2.3	<i>Aspidiske</i>	220	34.1	34.2	34.0	33.7	33.4	33.0	S 59	23.0	22.9	22.7	22.6	22.7	22.8
1.7	1.8	<i>Miaplacidus</i>	24	221	39.1	39.2	39.0	38.6	38.1	S 69	49.4	49.2	49.1	49.0	49.0	49.1
2.2	4.6	<i>Suhail</i>	23	222	46.4	46.4	46.3	46.0	45.8	S 43	32.2	32.0	31.9	31.9	31.9	32.0
3.1	3.4	<i>Talitha</i>	224	46.1	46.0	45.8	45.6	45.2	44.9	N 47	56.6	56.5	56.4	56.3	56.2	56.2
2.0	2.0	<i>Alsephina</i>	228	39.5	39.5	39.3	39.0	38.7	38.4	S 54	48.2	48.0	47.9	47.8	47.9	48.0
1.9	3.3	<i>Avior</i>	234	15.2	15.2	15.0	14.6	14.3	13.9	S 59	35.5	35.3	35.2	35.1	35.2	35.3
1.8	1.7	$\gamma$ Velorum	237	25.7	25.7	25.5	25.2	24.9	24.6	S 47	24.7	24.5	24.4	24.4	24.4	24.6
2.8	3.3	<i>Tureis</i>	237	50.9	50.8	50.6	50.4	50.1	49.9	S 24	22.6	22.5	22.5	22.4	22.5	22.6
2.3	1.8	<i>Naos</i>	238	53.2	53.1	53.0	52.7	52.4	52.2	S 40	04.5	04.3	04.2	04.2	04.3	04.4
1.1	2.5	<i>Pollux</i>	21	243	17.2	17.0	16.8	16.6	16.3	N 27	57.9	57.9	57.8	57.8	57.7	57.7
0.4	0.8	<i>Procyon</i>	20	244	50.7	50.6	50.4	50.2	49.9	N 5	09.6	09.7	09.7	09.6	09.6	09.5

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	245	56-7	56-6	56-7	56-9	57-0	57-0	N 31	49-9	50-0	50-0	50-0	50-0	50-0
3-3	5-5	σ Puppis	247	29-2	29-2	29-4	29-6	29-8	29-9	S 43	21-1	21-3	21-4	21-4	21-3	21-2
2-9	3-0	β Canis Minoris	247	52-0	52-0	52-1	52-2	52-3	52-3	N 8	14-3	14-3	14-2	14-3	14-3	14-3
2-4	2-2	η Canis Majoris	248	43-3	43-4	43-5	43-6	43-8	43-8	S 29	21-1	21-3	21-3	21-3	21-3	21-2
2-7	4-9	π Puppis	250	29-2	29-2	29-4	29-5	29-7	29-8	S 37	08-5	08-7	08-8	08-8	08-7	08-6
1-8	3-1	δ Canis Majoris	252	38-5	38-5	38-6	38-8	38-9	38-9	S 26	26-0	26-1	26-2	26-2	26-1	26-0
3-0	2-7	ο Canis Majoris	253	58-6	58-6	58-7	58-9	59-0	59-0	S 23	52-2	52-3	52-4	52-4	52-4	52-3
1-5	1-2	ε Canis Majoris	255	05-5	05-5	05-6	05-8	05-9	06-0	S 29	00-4	00-5	00-6	00-6	00-5	00-4
2-9	4-8	τ Puppis	257	21-1	21-2	21-4	21-7	21-9	22-0	S 50	38-7	38-8	38-9	38-9	38-8	38-7
-1-5	-1-5	α Canis Majoris	258	25-9	25-9	26-0	26-2	26-3	26-3	S 16	45-1	45-2	45-2	45-2	45-2	45-1
1-9	1-8	γ Geminorum	260	12-3	12-3	12-4	12-5	12-6	12-6	N 16	22-6	22-6	22-6	22-6	22-6	22-7
-0-7	-0-8	α Carinæ	263	51-9	52-0	52-2	52-5	52-7	52-8	S 52	42-6	42-7	42-8	42-8	42-7	42-6
2-0	1-5	β Canis Majoris	264	02-6	02-6	02-8	02-9	03-0	03-0	S 17	58-1	58-2	58-3	58-3	58-2	58-1
2-6	2-5	θ Aurigæ	269	38-1	38-2	38-3	38-5	38-6	38-5	N 37	12-9	12-9	12-9	12-9	12-9	12-9
1-9	1-9	β Aurigæ	269	39-0	39-1	39-2	39-4	39-5	39-5	N 44	57-0	57-1	57-1	57-1	57-0	57-0
Var.*	Var.†	α Orionis	270	51-7	51-8	51-9	52-0	52-1	52-0	N 7	24-7	24-7	24-6	24-7	24-7	24-7
2-1	1-8	κ Orionis	272	45-5	45-6	45-7	45-8	45-9	45-8	S 9	39-7	39-7	39-8	39-8	39-7	39-6
1-9	1-6	ζ Orionis	274	29-3	29-4	29-5	29-6	29-7	29-6	S 1	55-8	55-8	55-9	55-8	55-8	55-7
2-6	2-5	α Columbæ	274	51-3	51-4	51-5	51-7	51-8	51-8	S 34	03-7	03-8	03-9	03-8	03-7	03-6
3-0	2-7	ζ Tauri	275	12-5	12-6	12-7	12-8	12-9	12-8	N 21	09-5	09-5	09-5	09-5	09-5	09-5
1-7	1-3	ε Orionis	275	37-4	37-5	37-6	37-7	37-8	37-7	S 1	11-2	11-2	11-2	11-2	11-2	11-1
2-8	2-4	ι Orionis	275	49-8	49-9	50-0	50-1	50-2	50-1	S 5	53-7	53-7	53-7	53-7	53-7	53-6
2-6	2-9	α Leporis	276	32-1	32-2	32-3	32-5	32-5	32-5	S 17	48-3	48-4	48-4	48-4	48-3	48-2
2-2	2-0	δ Orionis	276	40-4	40-4	40-6	40-7	40-7	40-7	S 0	16-9	16-9	16-9	16-9	16-9	16-8
2-8	4-0	β Leporis	277	39-9	40-0	40-1	40-2	40-3	40-3	S 20	44-4	44-5	44-5	44-5	44-4	44-3
1-7	1-4	β Tauri	278	01-5	01-6	01-7	01-8	01-9	01-8	N 28	37-7	37-8	37-8	37-8	37-7	37-7
1-6	1-2	γ Orionis	278	22-6	22-6	22-7	22-9	22-9	22-8	N 6	22-3	22-3	22-3	22-3	22-3	22-4
0-1	1-3	α Aurigæ	280	21-4	21-5	21-7	21-9	21-9	21-9	N 46	01-5	01-5	01-5	01-5	01-4	01-4
0-1	0-0	β Orionis	281	03-6	03-6	03-7	03-9	03-9	03-9	S 8	10-4	10-5	10-5	10-5	10-4	10-3
2-8	2-9	β Eridani	282	43-5	43-5	43-7	43-8	43-8	43-8	S 5	03-3	03-3	03-3	03-3	03-3	03-2
2-7	5-1	ι Aurigæ	285	20-3	20-3	20-5	20-6	20-6	20-6	N 33	12-4	12-4	12-4	12-4	12-4	12-3
0-9	3-1	α Tauri	290	39-3	39-4	39-5	39-6	39-7	39-6	N 16	33-6	33-6	33-6	33-6	33-6	33-6
2-9	2-5	ε Persei	300	06-6	06-8	06-9	07-0	07-0	06-9	N 40	05-1	05-1	05-1	05-0	05-0	04-9
3-0	5-4	γ Eridani	300	11-8	11-9	12-0	12-1	12-1	12-0	S 13	26-3	26-4	26-4	26-3	26-2	26-1
2-9	2-8	ζ Persei	301	04-1	04-2	04-3	04-4	04-4	04-3	N 31	57-6	57-6	57-6	57-5	57-5	57-5
2-9	2-7	η Tauri	302	45-1	45-2	45-4	45-4	45-3	45-3	N 24	11-0	11-0	11-0	11-0	11-0	11-0
1-8	2-4	α Persei	308	28-0	28-1	28-3	28-4	28-2	28-2	N 49	57-2	57-2	57-2	57-1	57-0	56-9
Var.¶	Var.‡	β Persei	312	32-8	32-9	33-0	33-1	33-1	32-9	N 41	03-3	03-3	03-2	03-2	03-1	03-1
2-0	3-2	α Ursæ Minoris	313	50-3	63-7	75-9	83-3	82-2	74-0	N 89	22-5	22-5	22-5	22-3	22-2	22-1
2-5	5-3	α Ceti	314	06-0	06-1	06-2	06-2	06-2	06-0	N 4	11-3	11-2	11-2	11-2	11-3	11-4
3-2	3-2	θ Eridani	315	11-6	11-7	11-9	12-0	12-0	11-8	S 40	12-5	12-5	12-4	12-3	12-2	12-0
3-0	3-2	β Trianguli	327	14-4	14-5	14-6	14-6	14-5	14-3	N 35	06-5	06-5	06-4	06-3	06-3	06-3
2-0	3-8	α Arietis	327	51-1	51-2	51-3	51-3	51-2	51-0	N 23	34-9	34-9	34-9	34-8	34-8	34-9
2-3	3-8	γ Andromedæ	328	38-3	38-5	38-6	38-6	38-5	38-2	N 42	27-2	27-2	27-1	27-0	26-9	26-9
2-9	3-4	α Hydri	330	06-3	06-6	06-8	06-9	06-9	06-6	S 61	27-2	27-1	27-0	26-8	26-7	26-5
2-6	2-8	β Arietis	330	59-6	59-7	59-8	59-8	59-7	59-4	N 20	55-9	55-9	55-8	55-8	55-8	55-9
0-5	0-1	α Eridani	335	20-1	20-4	20-5	20-6	20-5	20-2	S 57	06-9	06-8	06-7	06-5	06-4	06-2
2-7	2-8	δ Cassiopeiæ	338	08-1	08-3	08-5	08-5	08-3	07-9	N 60	22-2	22-2	22-0	21-9	21-8	21-8
2-1	4-6	β Andromedæ	342	13-0	13-1	13-2	13-1	13-0	12-7	N 35	45-4	45-3	45-2	45-2	45-1	45-2
Var.	Var.§	γ Cassiopeiæ	345	26-7	27-0	27-1	27-1	26-8	26-4	N 60	51-4	51-4	51-2	51-1	51-0	51-0
2-0	3-6	β Ceti	348	47-3	47-4	47-5	47-4	47-3	47-0	S 17	51-1	51-1	51-0	51-0	50-8	50-7
2-2	4-1	α Cassiopeiæ	349	31-2	31-4	31-5	31-4	31-2	30-8	N 56	40-7	40-7	40-5	40-4	40-4	40-4
2-4	3-9	α Phœnicis	353	07-2	07-3	07-4	07-3	07-2	06-9	S 42	10-4	10-4	10-3	10-1	10-0	09-8
2-8	3-7	β Hydri	353	14-3	14-8	15-1	15-0	14-6	13-9	S 77	07-1	07-0	06-8	06-6	06-5	06-3
2-8	2-4	γ Pegasi	356	22-2	22-3	22-3	22-2	22-1	21-8	N 15	19-4	19-4	19-3	19-3	19-3	19-4
2-3	2-8	β Cassiopeiæ	357	22-5	22-7	22-8	22-7	22-4	22-0	N 59	17-5	17-4	17-3	17-2	17-1	17-1
2-1	1-8	α Andromedæ	357	34-9	35-0	35-0	34-9	34-7	34-5	N 29	13-8	13-8	13-7	13-6	13-6	13-7

\* 0-1 — 1-2 † 2-5 — 3-6 ¶ 2-1 — 3-4 ‡ 1-9 — 3-2 || Irregular variable; 2024 mag. 2-1 § 2024 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>	245	56-9	56-8	56-6	56-3	56-0	55-8	N 31	50-0	49-9	49-9	49-8	49-8	49-8	
3-3	5-5	$\sigma$ Puppis	247	29-9	29-7	29-5	29-3	29-0	28-8	S 43	21-1	21-0	20-9	20-8	20-9	21-1	
2-9	3-0	<i>Gomeisa</i>	247	52-3	52-1	51-9	51-7	51-5	51-3	N 8	14-3	14-4	14-4	14-3	14-3	14-2	
2-4	2-2	<i>Aludra</i>	248	43-8	43-7	43-5	43-2	43-0	42-8	S 29	21-1	21-0	20-9	20-9	21-0	21-1	
2-7	4-9	$\pi$ Puppis	250	29-7	29-6	29-4	29-2	28-9	28-7	S 37	08-5	08-4	08-3	08-3	08-4	08-5	
1-8	3-1	<i>Wezen</i>	252	38-9	38-8	38-6	38-3	38-1	37-9	S 26	25-9	25-8	25-7	25-7	25-8	26-0	
3-0	2-7	$o$ Canis Majoris	253	59-0	58-8	58-6	58-4	58-2	58-0	S 23	52-1	52-0	52-0	52-0	52-0	52-2	
1-5	1-2	<i>Adhara</i>	255	05-9	05-8	05-6	05-3	05-1	04-9	S 29	00-3	00-2	00-1	00-1	00-2	00-3	
2-9	4-8	$\tau$ Puppis	257	22-0	21-8	21-6	21-3	21-0	20-8	S 50	38-5	38-4	38-3	38-3	38-4	38-6	
-1-5	-1-5	<i>Sirius</i>	258	26-2	26-1	25-8	25-6	25-4	25-2	S 16	45-0	44-9	44-8	44-8	44-9	45-0	
1-9	1-8	<i>Alhena</i>	260	12-5	12-3	12-1	11-9	11-6	11-4	N 16	22-7	22-7	22-7	22-7	22-6	22-6	
-0-7	-0-8	<i>Canopus</i>	263	52-7	52-6	52-3	52-0	51-7	51-5	S 52	42-4	42-2	42-2	42-2	42-3	42-4	
2-0	1-5	<i>Mirzam</i>	264	02-9	02-8	02-5	02-3	02-1	01-9	S 17	58-0	57-9	57-9	57-9	57-9	58-1	
2-6	2-5	<i>Mahasim</i>	269	38-4	38-1	37-9	37-6	37-3	37-1	N 37	12-8	12-8	12-8	12-8	12-8	12-8	
1-9	1-9	<i>Menkalinan</i>	269	39-3	39-1	38-7	38-4	38-1	37-9	N 44	56-9	56-9	56-9	56-9	56-9	56-9	
Var.*	Var.†	<i>Betelgeuse</i>	16	270	51-9	51-7	51-5	51-3	51-1	50-9	N 7	24-8	24-8	24-8	24-8	24-8	24-7
2-1	1-8	<i>Saiph</i>	272	45-7	45-5	45-3	45-1	44-9	44-8	S 9	39-5	39-4	39-4	39-4	39-5	39-6	
1-9	1-6	<i>Alnitak</i>	274	29-5	29-3	29-1	28-9	28-7	28-5	S 1	55-7	55-6	55-6	55-6	55-6	55-7	
2-6	2-5	<i>Phact</i>	274	51-7	51-5	51-3	51-0	50-8	50-7	S 34	03-4	03-3	03-3	03-3	03-4	03-6	
3-0	2-7	<i>Tianguan</i>	275	12-7	12-5	12-2	12-0	11-7	11-6	N 21	09-5	09-5	09-5	09-5	09-5	09-5	
1-7	1-3	<i>Alnilam</i>	15	275	37-6	37-4	37-2	36-9	36-7	S 1	11-1	11-0	11-0	11-0	11-0	11-1	
2-8	2-4	<i>Hatysa</i>	275	50-0	49-8	49-6	49-4	49-2	49-0	S 5	53-5	53-4	53-4	53-4	53-4	53-5	
2-6	2-9	<i>Arneb</i>	276	32-4	32-2	32-0	31-7	31-6	31-4	S 17	48-1	48-0	48-0	48-0	48-1	48-2	
2-2	2-0	<i>Mintaka</i>	276	40-6	40-4	40-1	39-9	39-7	39-6	S 0	16-7	16-7	16-6	16-6	16-7	16-8	
2-8	4-0	<i>Nihal</i>	277	40-2	40-0	39-7	39-5	39-3	39-2	S 20	44-2	44-1	44-0	44-1	44-2	44-3	
1-7	1-4	<i>Elnath</i>	14	278	01-6	01-4	01-1	00-9	00-7	00-5	N 28	37-7	37-7	37-7	37-7	37-8	37-8
1-6	1-2	<i>Bellatrix</i>	13	278	22-7	22-5	22-3	22-0	21-8	21-7	N 6	22-4	22-5	22-5	22-5	22-4	
0-1	1-3	<i>Capella</i>	12	280	21-7	21-4	21-0	20-7	20-4	20-3	N 46	01-3	01-3	01-3	01-3	01-5	
0-1	0-0	<i>Rigel</i>	11	281	03-7	03-5	03-3	03-1	02-9	02-8	S 8	10-2	10-1	10-1	10-1	10-2	10-3
2-8	2-9	<i>Cursa</i>	282	43-6	43-4	43-2	43-0	42-8	42-7	S 5	03-1	03-0	03-0	03-0	03-1	03-1	
2-7	5-1	<i>Hassaleh</i>	285	20-4	20-1	19-8	19-6	19-3	19-2	N 33	12-3	12-3	12-4	12-4	12-4	12-5	
0-9	3-1	<i>Aldebaran</i>	10	290	39-4	39-1	38-9	38-7	38-5	38-4	N 16	33-6	33-7	33-7	33-7	33-7	
2-9	2-5	$\epsilon$ Persei	300	06-6	06-3	06-0	05-8	05-6	05-5	N 40	04-9	04-9	05-0	05-1	05-1	05-2	
3-0	5-4	<i>Zaurak</i>	300	11-8	11-6	11-4	11-2	11-0	11-0	S 13	26-0	25-9	25-9	25-9	26-0	26-1	
2-9	2-8	$\zeta$ Persei	301	04-1	03-8	03-5	03-3	03-1	03-0	N 31	57-5	57-5	57-6	57-6	57-7	57-7	
2-9	2-7	<i>Acyone</i>	302	45-1	44-8	44-6	44-3	44-2	44-1	N 24	11-0	11-1	11-1	11-2	11-2	11-2	
1-8	2-4	<i>Mirfak</i>	9	308	27-9	27-5	27-2	26-9	26-8	26-7	N 49	56-9	57-0	57-0	57-1	57-3	57-4
Var.¶	Var.‡	<i>Algol</i>	312	32-6	32-3	32-0	31-8	31-6	31-6	N 41	03-1	03-1	03-2	03-3	03-4	03-5	
2-0	3-2	<i>Polaris</i>	313	60-4	44-1	28-7	17-3	11-7	14-5	N 89	22-0	22-0	22-1	22-3	22-4	22-6	
2-5	5-3	<i>Menkar</i>	8	314	05-8	05-6	05-4	05-2	05-1	N 4	11-5	11-5	11-6	11-6	11-6	11-5	
3-2	3-2	<i>Acamar</i>	7	315	11-6	11-3	11-1	10-9	10-8	S 40	11-9	11-8	11-8	11-9	12-0	12-1	
3-0	3-2	$\beta$ Trianguli	327	14-0	13-7	13-5	13-3	13-3	13-3	N 35	06-4	06-4	06-6	06-7	06-7	06-8	
2-0	3-8	<i>Hamal</i>	6	327	50-8	50-5	50-3	50-2	50-1	N 23	34-9	35-0	35-1	35-2	35-2	35-3	
2-3	3-8	<i>Almach</i>	328	38-0	37-7	37-4	37-2	37-2	37-2	N 42	27-0	27-1	27-2	27-3	27-4	27-5	
2-9	3-4	$\alpha$ Hydrī	330	06-2	05-8	05-5	05-3	05-3	05-5	S 61	26-4	26-3	26-4	26-5	26-7	26-8	
2-6	2-8	<i>Sheratan</i>	330	59-2	58-9	58-7	58-6	58-6	58-6	N 20	55-9	56-0	56-1	56-2	56-2	56-2	
0-5	0-1	<i>Achernar</i>	5	335	19-9	19-5	19-2	19-1	19-1	S 57	06-1	06-1	06-1	06-2	06-4	06-5	
2-7	2-8	<i>Ruchbah</i>	338	07-5	07-1	06-8	06-6	06-6	06-7	N 60	21-8	21-9	22-1	22-3	22-4	22-5	
2-1	4-6	<i>Mirach</i>	342	12-5	12-2	12-0	11-9	11-9	11-9	N 35	45-2	45-3	45-5	45-6	45-7	45-7	
Var.	Var.§	$\gamma$ Cassiopeiæ	345	26-0	25-7	25-4	25-3	25-3	25-5	N 60	51-1	51-2	51-3	51-5	51-7	51-8	
2-0	3-6	<i>Diphda</i>	4	348	46-8	46-6	46-4	46-3	46-4	S 17	50-6	50-6	50-5	50-6	50-6	50-7	
2-2	4-1	<i>Schedar</i>	3	349	30-4	30-1	29-9	29-8	29-8	N 56	40-4	40-6	40-7	40-9	41-0	41-1	
2-4	3-9	<i>Ankaa</i>	2	353	06-6	06-3	06-2	06-1	06-2	S 42	09-7	09-7	09-8	09-9	10-0	10-1	
2-8	3-7	$\beta$ Hydrī	11	353	13-1	12-4	11-9	11-9	12-2	S 77	06-3	06-3	06-4	06-6	06-7	06-8	
2-8	2-4	<i>Algenib</i>	356	21-6	21-4	21-2	21-2	21-2	21-3	N 15	19-5	19-6	19-7	19-8	19-8	19-8	
2-3	2-8	<i>Caph</i>	357	21-6	21-3	21-1	21-1	21-2	21-4	N 59	17-2	17-4	17-5	17-7	17-8	17-9	
2-1	1-8	<i>Alpheratz</i>	1	357	34-2	34-0	33-8	33-8	33-8	N 29	13-8	13-9	14-1	14-2	14-2	14-2	

\* 0-1 — 1-2 † 2-5 — 3-6 ¶ 2-1 — 3-4 ‡ 1-9 — 3-2 || Irregular variable; 2024 mag. 2-1 § 2024 mag. 1-6