

NAVIGATIONAL STARS, EPOCH 2005.0

Alphabetical Order				Order of SHA							
Name	No.	Magnitude		SHA	Dec	Name	No.	Magnitude		SHA	Dec
		Visual	S-4					Visual	S-4		
Acamar	7	3.1	3.2	315 23	S 40 17	*Markab	57	2.6	2.3	13 45	N 15 14
ACHERNAR	5	0.6	0.1	335 32	S 57 13	FOMALHAUT	56	1.3	1.3	15 31	S 29 36
ACRUX	30	1.1	0.5	173 17	S 63 08	*Al Na'ir	55	2.2	1.8	27 52	S 46 56
*Adhara	19	1.6	1.2	255 18	S 28 59	Enif	54	2.5	4.8	33 54	N 9 54
ALDEBARAN	10	1.1	3.1	290 57	N 16 31	DENEBO	53	1.3	1.4	49 36	N 45 18
Alioth	32	1.7	1.5	166 26	N 55 56	Peacock	52	2.1	1.7	53 29	S 56 43
Alkaid	34	1.9	1.5	153 04	N 49 17	ALTAIR	51	0.9	1.0	62 15	N 8 53
*Al Na'ir	55	2.2	1.8	27 52	S 46 56	Nunki	50	2.1	1.9	76 06	S 26 17
*Alnilam	15	1.8	1.3	275 53	S 1 12	VEGA	49	0.1	0.0	80 43	N 38 47
Alphard	25	2.2	4.4	218 03	S 8 41	*Kaus Australis	48	2.0	2.0	83 52	S 34 23
Alphecca	41	2.3	2.1	126 17	N 26 42	*Eltanin	47	2.4	4.6	90 49	N 51 29
Alpheratz	1	2.2	1.8	357 50	N 29 07	Rasalhague	46	2.1	2.2	96 12	N 12 33
ALTAIR	51	0.9	1.0	62 15	N 8 53	Shaula	45	1.7	1.3	96 31	S 37 06
*Ankaa	2	2.4	3.9	353 22	S 42 17	*Sabik	44	2.6	2.5	102 20	S 15 44
ANTARES	42	1.2	3.7	112 34	S 26 27	*Atria	43	1.9	4.1	107 42	S 69 02
ARCTURUS	37	0.2	1.9	146 02	N 19 09	ANTARES	42	1.2	3.7	112 34	S 26 27
*Atria	43	1.9	4.1	107 42	S 69 02	Alphecca	41	2.3	2.1	126 17	N 26 42
*Avior	22	1.7	3.3	234 21	S 59 32	Kochab	40	2.2	4.3	137 20	N 74 08
*Bellatrix	13	1.7	1.2	278 39	N 6 21	*Zubenelgenubi	39	2.9	3.2	137 13	S 16 04
BETELGEUSE	16	0.1-1.2	2.5-3.6	271 08	N 7 24	RIGIL KENT.	38	0.1	0.9	140 01	S 60 51
CANOPUS	17	-0.9	-0.8	263 59	S 52 42	ARCTURUS	37	0.2	1.9	146 02	N 19 09
CAPELLA	12	0.2	1.3	280 44	N 46 00	*Menkent	36	2.3	3.5	148 15	S 36 24
DENEBO	53	1.3	1.4	49 36	N 45 18	*HADAR	35	0.9	0.3	148 57	S 60 24
Denebola	28	2.2	2.2	182 40	N 14 33	Alkaid	34	1.9	1.5	153 04	N 49 17
Diphda	4	2.2	3.6	349 02	S 17 58	SPICA	33	1.2	0.7	158 38	S 11 11
Dubhe	27	2.0	3.4	194 00	N 61 43	Alioth	32	1.7	1.5	166 26	N 55 56
*Elnath	14	1.8	1.4	278 21	N 28 37	*Gacrux	31	1.6	4.1	172 08	S 57 08
*Eltanin	47	2.4	4.6	90 49	N 51 29	ACRUX	30	1.1	0.5	173 17	S 63 08
Enif	54	2.5	4.8	33 54	N 9 54	Gienah	29	2.8	2.5	175 59	S 17 34
FOMALHAUT	56	1.3	1.3	15 31	S 29 36	Denebola	28	2.2	2.2	182 40	N 14 33
*Gacrux	31	1.6	4.1	172 08	S 57 08	Dubhe	27	2.0	3.4	194 00	N 61 43
Gienah	29	2.8	2.5	175 59	S 17 34	REGULUS	26	1.3	1.0	207 50	N 11 57
*HADAR	35	0.9	0.3	148 57	S 60 24	Alphard	25	2.2	4.4	218 03	S 8 41
Hamal	6	2.2	3.8	328 08	N 23 29	Miaplacidus	24	1.8	1.8	221 41	S 69 44
*Kaus Australis	48	2.0	2.0	83 52	S 34 23	Suhail	23	2.2	4.6	222 57	S 43 27
Kochab	40	2.2	4.3	137 20	N 74 08	*Avior	22	1.7	3.3	234 21	S 59 32
*Markab	57	2.6	2.3	13 45	N 15 14	POLLUX	21	1.2	2.5	243 36	N 28 01
Menkar	8	2.8	5.3	314 22	N 4 07	PROCYON	20	0.5	0.8	245 07	N 5 13
*Menkent	36	2.3	3.5	148 15	S 36 24	*Adhara	19	1.6	1.2	255 18	S 28 59
Miaplacidus	24	1.8	1.8	221 41	S 69 44	SIRIUS	18	-1.6	-1.5	258 40	S 16 43
Mirfak	9	1.9	2.4	308 50	N 49 53	CANOPUS	17	-0.9	-0.8	263 59	S 52 42
Nunki	50	2.1	1.9	76 06	S 26 17	BETELGEUSE	16	0.1-1.2	2.5-3.6	271 08	N 7 24
Peacock	52	2.1	1.7	53 29	S 56 43	*Alnilam	15	1.8	1.3	275 53	S 1 12
POLLUX	21	1.2	2.5	243 36	N 28 01	*Elnath	14	1.8	1.4	278 21	N 28 37
PROCYON	20	0.5	0.8	245 07	N 5 13	*Bellatrix	13	1.7	1.2	278 39	N 6 21
Rasalhague	46	2.1	2.2	96 12	N 12 33	CAPELLA	12	0.2	1.3	280 44	N 46 00
REGULUS	26	1.3	1.0	207 50	N 11 57	RIGEL	11	0.3	0.0	281 18	S 8 12
RIGEL	11	0.3	0.0	281 18	S 8 12	ALDEBARAN	10	1.1	3.1	290 57	N 16 31
RIGIL KENT.	38	0.1	0.9	140 01	S 60 51	Mirfak	9	1.9	2.4	308 50	N 49 53
*Sabik	44	2.6	2.5	102 20	S 15 44	Menkar	8	2.8	5.3	314 22	N 4 07
Schedar	3	2.5	4.1	349 48	N 56 34	Acamar	7	3.1	3.2	315 23	S 40 17
Shaula	45	1.7	1.3	96 31	S 37 06	Hamal	6	2.2	3.8	328 08	N 23 29
SIRIUS	18	-1.6	-1.5	258 40	S 16 43	ACHERNAR	5	0.6	0.1	335 32	S 57 13
SPICA	33	1.2	0.7	158 38	S 11 11	Diphda	4	2.2	3.6	349 02	S 17 58
Suhail	23	2.2	4.6	222 57	S 43 27	Schedar	3	2.5	4.1	349 48	N 56 34
VEGA	49	0.1	0.0	80 43	N 38 47	*Ankaa	2	2.4	3.9	353 22	S 42 17
*Zubenelgenubi	39	2.9	3.2	137 13	S 16 04	Alpheratz	1	2.2	1.8	357 50	N 29 07

The star numbers and names are the same as in *The Air Almanac*.
* Not in tabular pages of Volume 1.

LAT 34°N

Table of astronomical data for LAT 34°N, listing star names (e.g., CAPELLA, ALDEBARAN, FOMALHAUT) and their corresponding Hc, Zn, and Hc Zn values across multiple columns.

LAT 34°

Table of astronomical data for LAT 34°, listing star names (e.g., DUBHE, REGULUS, PROCYON) and their corresponding Hc, Zn, and Hc Zn values across multiple columns.