6 And 3.28 K3 Midway between a and β and a little below them 0.39 (197) + 30 (3) (3) a Cas 3.49 G0 Between my and the nearer 0.49 (0.61) 1.57 (48.56) a UMa 3.40 G4 Far right of α and β 8.30 (15.9) 4.60 (3.55) I Cop 3.52 K0 Forming a diamond shape with α, β and ζ 10.07 (20.0) 11.64 (3.66) CCop 3.52 K0 Forming a diamond shape with α, β and ζ 22.49 (4.98) 4.66 (12.02) A UMa 3.60 A1 Dimmest of a triangle of stars below and far right of β 9.03 (3.75) 4.76 (2.02) A VI 3.71 K0 9° above β 5.59 (3.6) 4.76 (2.02) VLMa 3.71 K0 9° above β 5.59 (3.6) 4.77 (4.64) E UMa 3.77 K0 6° below γ, 7° (10° clock from γ 1.14 (6.03) 4.74 (4.64) E Var 3.89 K0 Merower γ and β 1.50 (3.31) 4.11 (1.60) 4.74 (4.64) E Var 3.89 M2 1.12 (1.00) 1.12 (1.						
n Cas 3.42 GO Between γ and β 0.49 06.1 ± 57.48 × 56 v 604.0 π Leo 3.49 AO Between α and γ 8 30 15.9 + 60 43.05 π Leo 3.49 AO Between α and γ 10 07 20.0 1 16 45 46 16 45 46 10 07 20.0 1 16 45 46 16 45 46 10 07 20.0 1 16 45 46 16 45 46 10 07 20.0 1 16 45 46 16 45 46 16 45 46 16 45 46 16 45 46 16 45 46 16 45 46 16 45 46 16 45 46 16 47 40 24 16 47 40 24 47 40 24 17 70 20 1 16 45 46 16 47 47 90 24 17 70 90 17 70 90 17 70 90 17 70 90 17 70 90 17 70 90 17 70 90 17 70 90 17 70 90 18 70 90	δ And	3.28	K3	Midway between α and β and a little below them	0 39 19.7	+ 30 51 39
OUMa	δUMa	3.31	A 3	Dimmest of the seven members of The Plough	12 15 19.6	+ 57 01 57
Teo	η Cas	3.42	G0	Between γ and the nearer α	0 49 06.1	+ 57 48 56
Cep	o UMa	3.40	G4	Far right of α and β	8 30 15.9	+ 60 43 05
KUMa 3.60 A1 Dimmest of a triangle of stars below and far right of β 9.0 3.7.5 4.47.09 24 8.4	η Leo	3.49	A0	Between α and γ	10 07 20.0	+ 16 45 46
KUMa 3.60 A1 Dimmest of a triangle of stars below and far right of β 9.0 3.7.5 4.47.09 24 8.4	ι Сер	3.52	K0	Forming a diamond shape with α , β and ζ	22 49 40.8	+ 66 12 02
8 Aur 3.71 KO 9° above β 5.5931.6 +541705 χ UMa 3.79 GO below χ, 7° 10 o'clock from ψ 11 4603.0 +474646 ξ UMa 3.79 GO below χ, 17° 10 o'clock from ψ 11 18 10.9 +31 345 κ Per 3.80 KO 49° above Algol (β) 30 92 9.8 +44 51 26 η Cyg 3.89 KO Between γ and β 19 56 19.0 +35 50 50 γ Ari 3.91 AO 11%° below β 153 31.8 +19 1737 80 UMa 4.01 A5 12° to the left of and above Mizar (ζ) 13 25 13.5 +34 591 30 Cas 3.98 A2 Vard the way from ε to Polaris (α UMi) 20 32 61.1 +72 25 17 v Dra 4.12 A5 Dimmess member of quadrilateral formed by β, γ and ξ 17 32 16.0 +55 10 23 v And 4.09 F8 A third of the way from γ, towards β and slightly up 13 64 7.8 +12 25 17 σ Cyg 4.23 B9 1½° 11½° 1½° 1½° 1½° 11 10 6.2 +35 10 23	κUMa	3.60	A 1		9 03 37.5	+ 47 09 24
χ UMa	η Psc	3.61	G8	8° 4 o'clock from β Ari	1 31 29.0	+ 15 20 45
Septe Sept Sept	δ Aur	3.71	K0	9° above β	5 59 31.6	+ 54 17 05
Septe Sept Sept	χUMa	3.71	K0		11 46 03.0	+ 47 46 46
R Per 3.80 KO 4° above Algol (β) 3.09.29.8 +44.51.26 n Cyg 3.89 KO Between γ and β 1.95.619.0 +35.05.00 γ Ari 3.91 AO 1½° below β 1.53.18 +19.17.37 80 UMa 4.01 AS 12′ to the left of and above Mizar (ζ) 13.25.13.5 +54.59.17 50 Cas 3.98 A2 ½rd the way from ε to Polaris (α UMi) 2.03.26.1 +72.25.17 γ Dra 4.12 AS Dimmest member of quadrilateral formed by β, γ and ξ 17.32.61.60 +55.10.23 10.44 4.09 F8 A third of the way from γ, towards β and slightly up 13.64.78 +41.24.20 16 Per 4.20 F2 4° 4° d'olcok from Algol (β), 2° 5° o'clock from ρ 250.35.0 4.32 80 Peg 4.33 A7 The other side of α to β 111.06.2 +55.08.59 4.34 A3 A7 The other side of α to β 111.06.2 +55.08.59 4.34 A3 A7 The other side of α to β 111.06.2 +55.08.59 4.35 A3 A4 A4 A4 A4 A4 A4 A4	70	3.79	G0		11 18 10.9	+ 31 31 45
N Cyg	_		K0			
γ Ari 3.91 AO 1½° below β 1.53 31.8 + 19 17 37 80 UMa 4.01 A5 12° to the left of and above Mizar (ζ) 13 25 13.5 +54 59 17 50 Cas 3.98 A2 ½rd the way from ε to Polaris (α UMi) 20 32 6.1 +72 25 17 V Dra 4.12 A5 Dimmest member of quadrilateral formed by β, γ and ξ 17 32 16.0 +55 10 23 A And 4.09 F8 A third of the way from γ, towards β and slightly up 1 36 47.8 +41 24 20 16 Per 4.20 F2 4° 4° clock from Algol (β), 2° 5 o'clock from p 2 50 35.0 +38 19 07 6 Cyg 4.23 B9 1½° 11½ o'clock from τ 21 17 25.0 +39 23 41 6 Cas 4.33 A7 The other side of α to β 111 106.2 +55 08 59 2 UMa 4.32 A3 Between β and ε (which is halfway between β and α) 15 44 40.35.5 +77 47 40 0 Peg 4.40 F8 7° 7 o'clock from β, brightest star in Square of Pegasus 23 25 22.8 +23 24 15 60 Leo 4.42 A1				G (17		
80 UMa						
So Cas 3.98 A2						
V Dra 4.12 AS Dimmest member of quadrilateral formed by β, γ and ξ 17 32 16.0 + 55 10 23 V And 4.09 F8 A third of the way from γ, towards β and slightly up 136 47.8 + 41 24 20 16 Per 420 F2 4° 4 o'clock from Agol (β), 2° 5 o'clock from ρ 2 50 35.0 + 38 19 07 σ Cyg 4.23 B9 1½° 11½ o'clock from τ 21 17 25.0 + 39 23 41 θ Cas 4.33 A7 The other side of α to β 111 06.2 + 55 88 59 ξ UMi 4.32 A3 Between β and ε (which is halfway between β and α) 15 44 03.5 + 77 4 74 00 υ Peg 4.40 F8 7° 7 o'clock from β, brightest star in Square of Pegasus 23 25 22.8 + 23 24 15 60 Leo 4.42 A1 3° 1 o'clock from β 10 219.8 + 20 10 47 26 UMa 4.50 A2 2° 10 o'clock from β 93 44 9.4 + 52 03 05 v And 4.60 F5 2½° 2½° 2½° c'clock from 23, 5° 10 o'clock from 0 910 55.1 + 63 30 49 v² Cas 4.63 G8				\ \varphi		
υ And 4.09 F8 A third of the way from γ, towards β and slightly up 1 36 47.8 + 41 24 20 16 Per 4.20 F2 4° 4° do'clock from Algol (β), 2° 5 o'clock from ρ 250 35.0 + 38 19 0° σ Cyg 4.23 B9 1½° 11½ o'clock from τ 21 17 25.0 + 39 23 41 6 Cas 4.33 A7 The other side of α to β 111 106.2 + 55 08 59 ζ UMi 4.32 A3 Between β and ε (which is halfway between β and α) 15 44 03.5 + 77 47 40 0 Peg 4.40 F8 7° 7 o'clock from β, brightest star in Square of Pegasus 23 25 22.8 + 23 24 15 60 Leo 4.42 A1 3° to the right of δ 11 02 19.8 + 20 10 47 26 UMa 4.50 A2 ½° 11 o'clock from β, brightest star in Square of Pegasus 23 25 22.8 + 23 24 15 60 Leo 4.42 A1 3° to the right of δ 11 02 19.8 + 20 10 47 26 UMa 4.50 A2 ½° 11 o'clock from β 0 49 48.8 + 41 04 44 4 UMa 4.50 A5 2° ri				`		
16 Per 4.20 F2 4° 4 ο'clock from Algol (β), 2° 5 o'clock from ρ 2 50 35.0 + 38 19 07 σ Cyg 4.23 B9 $1/9^\circ$ 11½ o'clock from τ 211725.0 + 39 23 41 0 Cas 4.33 A7 The other side of a to β 111 06.2 + 55 85 89 ζ UMi 4.32 A3 Between β and ε (which is halfway between β and α) 15 44 03.5 + 77 47 40 υ Peg 4.40 F8 7° 7° c'clock from β, brightest star in Square of Pegasus 23 25 22.8 + 23 24 15 60 Leo 4.42 A1 3° to the right of 8 11 02 198 + 20 10 47 26 UMa 4.50 A2 ½° 11 o'clock from θ 934 49.4 + 52 03 05 v And 4.52 185 3° 1 o'clock from μ 0 49 48.8 + 41 04 44 τ UMa 4.60 F5 2½° 2½° o'clock from μ 0 49 48.8 + 41 04 44 τ UMa 4.63 G8 Brighter of two stars between γ, the nearer, and η 9 10 55.1 + 63 30 49 τ Cas 4.71 K0 1° 8 o'clock from 8 13 34 27.4				1		
σ Cyg 4.23 B9 $1\frac{1}{2}$ ° $11\frac{1}{2}$ ° clock from τ 211725.0 $+392341$ θ Cas 4.33 A7 The other side of α to β 11106.2 $+550859$ ζ UMi 4.32 A3 Between β and ε (which is halfway between β and α) 154403.5 $+774740$ υ Peg 4.40 F8 7° 7 o'clock from β, brightest star in Square of Pegasus 232522.8 $+232416$ 60 Leo 4.42 A1 3° to the right of δ 110219.8 $+201047$ 26 UMa 4.50 A2 $\frac{1}{2}$ ° 11 o'clock from θ 93449.4 $+520305$ v And 4.55 A2 $\frac{1}{2}$ ° 11 o'clock from θ 9449.4 $+520305$ v And 4.55 B5 3° 1 o'clock from θ 9449.4 $+520305$ v And 4.60 F5 $\frac{1}{2}$ ° 2½° 0'clock from θ 91055.1 $+63304$ v Cas 4.63 G8 Brighter of two stars between v , the nearer, and v 055.0 $+591056$ v Cas 4.71 K0 1° 8 o'clock from δ <						
θ Cas 4.33 A7 The other side of α to β 1 11 06.2 $+ 55 08 59$ ζ UMi 4.32 A3 Between β and ε (which is halfway between β and α) 15 44 03.5 $+ 77 74 74 74 74 74 74 74 74 74 74 74 74 $				- " '		
ζ UMi 4.32 A3 Between β and ε (which is halfway between β and α) 15 44 03.5 + 77 47 40 υ Peg 4.40 F8 7 7 0 clock from β, brightest star in Square of Pegasus 23 25 22.8 + 23 24 15 60 Leo 4.42 A1 3° to the right of δ 11 02 19.8 + 20 10 47 26 UMa 4.50 A2 ½° 11 0 clock from θ 9 34 49.4 + 52 03 05 v And 4.52 B5 3° 1 o'clock from μ 0 49 48.8 + 41 04 44 t UMa 4.60 F5 2½° 2½° o'clock from 23, 5° 10 o'clock from 0 9 10 55.1 + 63 30 49 ψ Cas 4.63 G8 Brighter of two stars between γ, the nearer, and η 0 56 39.8 + 59 10 52 2 Cas 4.71 K0 1° 8 o'clock from δ 1 33 3427.4 + 49 00 57 χ Cas 4.71 K0 1° 8 o'clock from δ 1 33 355.9 + 59 13 56 ψ Cas 4.83 K2 Dimmer of two stars between η, the nearer, and γ 0 55 00.1 + 58 85 22 18 UMa 4.93 F2 1° 10 o'clock from 15, 3° 2 o'cl						
υ Peg 4.40 F8 7° 7 o'clock from β, brightest star in Square of Pegasus 23 25 22.8 $+ 23 24 15$ 60 Leo 4.42 A1 3° to the right of δ 11 02 19.8 $+ 20 10 47$ 26 UMa 4.50 A2 ½° 11 o'clock from θ 9.34 49.4 $+ 52 03 05$ v And 4.50 A2 ½° 10 c'clock from μ 0.49 48.8 $+ 4104 44$ τ UMa 4.60 F5 2½° 2½ o'clock from 23, 5° 10 o'clock from o 9.10 55.1 $+ 63.30 49$ ν² Cas 4.63 G8 Brighter of two stars between γ, the nearer, and η 0.56 39.8 $+ 59 10.52$ 24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 $+ 40.00 57$ χ Cas 4.71 K0 1° 8 o'clock from δ 1 33 35.9 $+ 59.10 52$ 24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 $+ 40.00 57$ χ Cas 4.71 K0 1° 8 o'clock from δ 1 33 35.9 $+ 90.050$ 18 UMa 4.80 A5 2½² 11 o'clock from 15, 3° 2 o'clock from 0 and 26 9 16 11.4						
60 Leo 4.42 A1 3° to the right of δ 11 02 19.8 $+$ 20 10 47 26 UMa 4.50 A2 ½° 11 ο'clock from θ 934 49.4 $+$ 52 03 05 v And 4.52 B5 3° 1 o'clock from μ 0 49 48.8 $+$ 410 44 t UMa 4.60 F5 $2½°$ 2½° o'clock from 23, 5° 10 o'clock from 0 910 55.1 $+$ 63 30 49 υ² Cas 4.63 G8 Brighter of two stars between γ, the nearer, and η 0 56 39.8 $+$ 59 10 52 24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 $+$ 49 00 57 χ Cas 4.71 K0 1° 8 o'clock from δ 11 33 55.9 $+$ 59 10 52 18 UMa 4.80 A5 2½° 11 o'clock from δ 0 55 00.1 $+$ 58 82 22 18 UMa 4.80 A5 2½° 11 o'clock from 15, 3° 2 o'clock from θ and 26 9 16 11.4 $+$ 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 $+$ 56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 $+$ 34 34 40 </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
26 UMa 4.50 A2 ½° 11 o'clock from θ 9 34 49.4 $+$ 52 03 05 v And 4.52 B5 3° 1 o'clock from μ 0 49 48.8 $+$ 41 04 44 τ UMa 4.60 F5 $2½° 2½° c'clock from 23, 5° 10 o'clock from 0 9 10 55.1 + 63 30 49 ^{9} Cas 4.63 G8 Brighter of two stars between γ, the nearer, and η 0 56 39.8 + 59 10 52 24 CVn 4.70 A5 2° right of η UMa 13 3 4 27.4 + 49 00 57 χ Cas 4.71 K0 1° 8 o'clock from δ 1 33 55.9 + 59 13 56 ^{10} Cas 4.83 K2 Dimmer of two stars between η, the nearer, and γ 0 55 00.1 + 85 8 22 18 UMa 4.80 A5 2½° 11 o'clock from 15, 3° 2 o'clock from θ and 26 916 11.4 + 54 01 19 8 Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 13 28 ^{9} Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) + 53 29.8 + 56 25 5 17 Cyg 4.98 F5 2$						
v And 4.52 B5 3° 1 o'clock from μ 0.4948.8 + 41 04 44 t UMa 4.60 F5 $2½° 2½ o'clock$ from 23, $5°$ 10 o'clock from o 9 10 55.1 + 63 30 49 υ² Cas 4.63 G8 Brighter of two stars between γ, the nearer, and η 0.56 39.8 + 59 10 52 24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 + 49 00 57 χ Cas 4.71 K0 1° 8 o'clock from δ 1 33 55.9 + 59 13 56 υ¹ Cas 4.83 K2 Dimmer of two stars between η, the nearer, and γ 0.55 00.1 + 58 58 22 18 UMa 4.80 A5 $2½°$ 11 o'clock from 15, 3° 2 o'clock from θ and 26 9 16 11.4 + 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 + 56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 + 26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from η						
τ UMa 4.60 F5 $2½^{\circ}$ o'clock from 23, 5° 10 o'clock from 0 9 10 55.1 + 63 30 49 ν° Cas 4.63 G8 Brighter of two stars between γ , the nearer, and η 0 56 39.8 + 59 10 52 24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 + 490 057 χ Cas 4.71 KO 1° 8 o'clock from δ 13 35 5.9 + 59 13 56 ν Cas 4.83 K2 Dimmer of two stars between η , the nearer, and γ 0 55 00.1 + 58 58 22 18 UMa 4.80 A5 $2½^{\circ}$ 11 o'clock from 15, 3° 2 o'clock from θ and 26 9 16 11.4 + 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 + 56 21 58 6 Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 12 28 ϕ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 + 26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from θ 10 53 34.4 + 54 35 06 μ Cas 5.12 G5						
v^2 Cas 4.63 G8 Brighter of two stars between γ, the nearer, and η 0 56 39.8 + 59 10 52 24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 + 49 00 57 χ Cas 4.71 K0 1° 8 ο' clock from δ 13 3 55.9 + 59 13 56 v^1 Cas 4.83 K2 Dimmer of two stars between η, the nearer, and γ 0 55 00.1 + 58 58 22 18 UMa 4.80 A5 2½° 11 o' clock from 15, 3° 2 o' clock from θ and 26 9 16 11.4 + 54 01 19 78 UMa 4.93 F2 1° 10 o' clock from ε 13 00 43.8 + 56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 + 26 45 57 17 Cyg 4.98 F5 2° 4 o' clock from η 19 46 25.6 + 53 43 40 44 UMa 5.10 K3 2° 5 o' clock from β 10 53 34.4 + 54 35 10 μ Cas 5.12 G5 20' 4 o' clock from β 10 53 34.						
24 CVn 4.70 A5 2° right of η UMa 13 34 27.4 $+$ 49 00 57 χ Cas 4.71 K0 1° 8 o'clock from δ 13 35 5.9 $+$ 59 13 56 o' Cas 4.71 K0 1° 8 o'clock from δ 13 35 5.9 $+$ 59 13 56 o' Cas 1° 10 o'clock from δ 13 55 50.1 $+$ 58 58 22 18 UMa 4.80 A5 $21/^{\circ}$ 11 o'clock from 15, 3° 2 o'clock from 0 and 26 9 16 11.4 $+$ 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from 15, 3° 2 o'clock from 0 and 26 9 16 11.4 $+$ 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from 15, 3° 2 o'clock from 0 and 26 9 16 11.4 $+$ 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from 15, 3° 2 o'clock from 0 and 26 9 16 11.4 $+$ 54 01 19 8 Tri 4.90 G0 Above γ towards ρ 2 17 03.3 $+$ 34 13 28 9 Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 $+$ 26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from ρ 19 40 25.6 $+$ 33 43 40 44 UMa<						
χ Cas 4.71 K0 1°8 o'clock from δ 1 33 55.9 + 59 13 56 υ¹ Cas 4.83 K2 Dimmer of two stars between η, the nearer, and γ 0 55 00.1 + 58 58 22 18 UMa 4.80 A5 2½° 11 o'clock from 15, 3° 2 o'clock from θ and 26 9 16 11.4 + 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 + 56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 + 26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from η 19 46 25.6 + 33 43 40 44 UMa 5.10 K3 2° 5 o'clock from β 10 53 34.4 + 54 35 06 μ Cas 5.12 G5 20' 4 o'clock from θ 1 08 16.4 + 54 55 13 26 Gem 5.21 A2 1½° from γ towards Pollux (β) 6 42 24.3 + 17 38 43 17 Lyr 5.23 F6 2° 8½ o'clock from γ, 2° 8½ o'clock from λ 19 07 25.5						
0^{1} Cas 4.83 K2 Dimmer of two stars between η , the nearer, and γ 0.55 00.1 +58 58 22 18 UMa 4.80 A5 $2\frac{1}{2}$ ° 11 o'clock from 15, 3° 2 o'clock from θ and 26 9 16 11.4 +54 01 19 78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 +56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 +34 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 +26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from η 19 46 25.6 +33 43 40 44 UMa 5.10 K3 2° 5 o'clock from β 10 53 34.4 +54 35 10 46 Gem 5.12 G5 20° 4 o'clock from θ 10 53 34.4 +54 55 13 26 Gem 5.21 A2 1½° from γ towards Pollux (β) 6 42 24.3 +17 38 43 17 Lyr 5.23 F0 2° 8½ o'clock from $η$ 19 07 25.5 +32 30 06 73 Leo 5.32 K3 2° below $θ$, besides M65 and M66 11 15 51.9 </td <td></td> <td></td> <td></td> <td><u> </u></td> <td></td> <td></td>				<u> </u>		
18 UMa 4.80 A5 $2\frac{1}{2}$ ° 11 o'clock from 15, 3° 2 o'clock from θ and 26 9 16 11.4 + 54 01 19 78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 + 56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 + 26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from η 19 46 25.6 + 33 43 40 44 UMa 5.10 K3 2° 5 o'clock from β 10 53 34.4 + 54 35 06 μ Cas 5.12 G5 20° 4 o'clock from θ 10 8 16.4 + 54 55 13 26 Gem 5.21 A2 1½° from γ towards Pollux (β) 6 42 24.3 + 17 3 8 43 17 Lyr 5.23 F0 2° 8½ o'clock from γ, 2° 8½ o'clock from λ 19 07 25.5 + 32 30 06 73 Leo 5.32 K3 2° below θ, besides M65 and M66 11 15 51.9 + 13 18 27 32 And 5.33 G8 Dimmest of the triangle of stars between β and M31						
78 UMa 4.93 F2 1° 10 o'clock from ε 13 00 43.8 + 56 21 58 δ Tri 4.90 G0 Above γ towards β 2 17 03.3 + 34 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 + 26 45 57 17 Cyg 4.98 F5 2° 4 o'clock from η 19 46 25.6 + 33 43 40 44 UMa 5.10 K3 2° 5 o'clock from β 10 53 34.4 + 54 35 06 μ Cas 5.12 G5 20' 4 o'clock from θ 1 08 16.4 + 54 55 13 26 Gem 5.21 A2 1½° from γ towards Pollux (β) 6 42 24.3 + 17 38 43 17 Lyr 5.23 F0 2° 8½ o'clock from γ, 2° 8½ o'clock from λ 19 07 25.5 + 32 30 06 73 Leo 5.32 K3 2° below θ, besides M65 and M66 11 15 51.9 + 13 18 27 32 And 5.33 G8 Dimmest of the triangle of stars between β and M31 0 41 07.2 + 39 27 31 82 UMa 5.40 A3 Between ζ and η 13 39 30.4 + 52 55 1		1				
δ Tri 4.90 G0 Above γ towards β 2 17 03.3 $+ 34$ 13 28 φ Gem 5.00 A3 2° from Pollux (β), in the other direction to Castor (α) 7 53 29.8 $+ 26$ 45 57 17 Cyg 4.98 F5 2° 4 o'clock from η 19 46 25.6 $+ 33$ 43 40 44 UMa 5.10 K3 2° 5 o'clock from β 10 53 34.4 $+ 54$ 35 06 μ Cas 5.12 G5 20' 4 o'clock from θ 1 08 16.4 $+ 54$ 55 13 26 Gem 5.21 A2 1½° from γ towards Pollux (β) 6 42 24.3 $+ 17$ 38 43 17 Lyr 5.23 F0 2° 8½ o'clock from γ, 2° 8½ o'clock from λ 19 07 25.5 $+ 32$ 30 06 73 Leo 5.32 K3 2° below θ, besides M65 and M66 11 15 51.9 $+ 13$ 18 27 32 And 5.33 G8 Dimmest of the triangle of stars between β and M31 0 41 07.2 $+ 39$ 27 31 82 UMa 5.40 A3 Between ζ and η 13 39 30.4 $+ 52$ 55 17 4222 Cas 5.42 A2 1½° 7 o'clock from α 11 32 20.8						
$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$			ł			
17 Cyg4.98F5 2° 4 o'clock from η 19 46 25.6 $+$ 33 43 4044 UMa5.10K3 2° 5 o'clock from β 10 53 34.4 $+$ 54 35 06 μ Cas5.12G520' 4 o'clock from θ 1 08 16.4 $+$ 54 55 1326 Gem5.21A2 $1\frac{1}{2^{\circ}}$ from γ towards Pollux (β) 6 42 24.3 $+$ 17 38 4317 Lyr5.23F0 2° 8½ o'clock from γ , 2° 8½ o'clock from λ 19 07 25.5 $+$ 32 30 0673 Leo5.32K3 2° below θ , besides M65 and M66 11 15 51.9 $+$ 13 18 2732 And5.33G8Dimmest of the triangle of stars between β and M31 0 41 07.2 $+$ 39 27 3182 UMa5.40A3Between ζ and η 13 39 30.4 $+$ 52 55 174222 Cas5.42A2 $1\frac{1}{2^{\circ}}$ 7 o'clock from α 0 45 17.2 $+$ 55 13 18100203 UMa5.48F8 $3\frac{1}{2^{\circ}}$ 8½ o'clock from α 0 45 17.2 $+$ 55 13 1881 UMa5.60A0A further $1\frac{1}{4^{\circ}}$ from Mizar (ζ) than Alcor (80) 13 34 07.3 $+$ 55 20 555408 Cas5.57B920' below γ 0 56 47.0 $+$ 60 21 4636 Aur5.70G536' 5 o'clock from ϵ 1 49 58.4 $+$ 28 36 57130917 Boö5.79A4 2° 11 o'clock from ϵ 1 49 58.4 $+$ 28 36 576676 Cas5.79B8 $1\frac{1}{2^{\circ}}$ right of ϕ , 2° left of v° and v° 1 84 9 45.8 $+$ 32 48 46 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
44 UMa5.10K3 2° 5 o'clock from β $10 53 34.4 + 54 35 06$ μ Cas5.12G5 20° 4 o'clock from θ $108 16.4 + 54 55 13$ 26 Gem5.21A2 $1\frac{1}{2}^{\circ}$ from γ towards Pollux (β) $642 24.3 + 17 38 43$ 17 Lyr5.23F0 2° 8½ o'clock from γ, 2° 8½ o'clock from λ $19 07 25.5 + 32 30 06$ 73 Leo5.32K3 2° below θ, besides M65 and M66 $11 15 51.9 + 13 18 27$ 32 And5.33G8Dimmest of the triangle of stars between β and M31 $041 07.2 + 39 27 31$ 82 UMa5.40A3Between ζ and η $13 39 30.4 + 52 55 17$ 4222 Cas5.42A2 $1\frac{1}{2}^{\circ}$ 7 o'clock from α $045 17.2 + 55 13 18$ 100203 UMa5.48F8 $3\frac{1}{2}^{\circ}$ 8½ o'clock from α $11 32 20.8 + 61 04 57$ ε Tri5.50A2Nearer β than α in almost a straight line $202 57.9 + 33 17 03$ 81 UMa5.60A0A further $1\frac{1}{4}^{\circ}$ from Mizar (ζ) than Alcor (80) $13 34 07.3 + 55 20 55$ 5408 Cas5.57B920' below γ $056 47.0 + 60 21 46$ 36 Aur5.70B9.5 2° above π , therefore 3° above β $600 58.6 + 47 54 07$ 7 Boö5.79A4 2° 11 o'clock from ε $14 49 58.4 + 28 36 57$ 6676 Cas5.79B8 $1\frac{1}{2}^{\circ}$ right of φ , 2° left of 10° and 10° $108 33.4 + 58 15 49$ $8 \cdot v^{\circ}$ Lyr5.90B3 $\frac{1}{2}^{\circ}$ below $\frac{1}{2}^{\circ}$ above $9 \cdot v^{\circ}$ $18 49 45.8 + 32 48 46$ </td <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
μ Cas 5.12 G5 20' 4 o'clock from θ 1 08 16.4 + 54 55 13 26 Gem 5.21 A2 1½° from γ towards Pollux (β) 6 42 24.3 + 17 38 43 17 Lyr 5.23 F0 2° 8½ o'clock from γ, 2° 8½ o'clock from λ 19 07 25.5 + 32 30 06 73 Leo 5.32 K3 2° below θ, besides M65 and M66 11 15 51.9 + 13 18 27 32 And 5.33 G8 Dimmest of the triangle of stars between β and M31 0 41 07.2 + 39 27 31 82 UMa 5.40 A3 Between ζ and η 13 39 30.4 + 52 55 17 4222 Cas 5.42 A2 1½° 7 o'clock from α 0 45 17.2 + 55 13 18 100203 UMa 5.48 F8 3½° 8½ o'clock from α 11 32 20.8 + 61 04 57 ε Tri 5.50 A2 Nearer β than α in almost a straight line 2 02 57.9 + 33 17 03 81 UMa 5.60 A0 A further 1½° from Mizar (ζ) than Alcor (80) 13 34 07.3 + 55 20 55 5408 Cas 5.57 B9 20' below γ 0 56 47.0				l l		
26 Gem5.21A2 $1\frac{1}{2}^{\circ}$ from γ towards Pollux (β)6 42 24.3+ 17 38 4317 Lyr5.23F0 2° 8½ o'clock from γ, 2° 8½ o'clock from λ19 07 25.5+ 32 30 0673 Leo5.32K3 2° below θ, besides M65 and M6611 15 51.9+ 13 18 2732 And5.33G8Dimmest of the triangle of stars between β and M310 41 07.2+ 39 27 3182 UMa5.40A3Between ζ and η13 39 30.4+ 52 55 174222 Cas5.42A2 $1\frac{1}{2}^{\circ}$ 7 o'clock from α0 45 17.2+ 55 13 18100203 UMa5.48F8 $3\frac{1}{2}^{\circ}$ 8½ o'clock from α11 32 20.8+ 61 04 57ε Tri5.50A2Nearer β than α in almost a straight line2 02 57.9+ 33 17 0381 UMa5.60A0A further $1\frac{1}{2}^{\circ}$ from Mizar (ζ) than Alcor (80)13 34 07.3+ 55 20 555408 Cas5.57B920' below γ0 56 47.0+ 60 21 4636 Aur5.70B9.52° above π, therefore 3° above β6 00 58.6+ 47 54 077 Boö5.70G536' 5 o'clock from ε13 53 12.9+ 17 55 58130917 Boö5.79A42° 11 o'clock from ε14 49 58.4+ 28 36 576676 Cas5.79B8 $1\frac{1}{2}^{\circ}$ right of φ, 2° left of v^2 and v^1 1 08 33.4+ 58 15 498- v^1 Lyr5.90B3 $\frac{1}{2}^{\circ}$ below β, $\frac{1}{4}^{\circ}$ above 9- v^2 18 49 45.8+ 32 48 46				'		
17 Lyr5.23F0 $2^{\circ}8\frac{1}{2}$ o'clock from γ, $2^{\circ}8\frac{1}{2}$ o'clock from λ $19\ 07\ 25.5$ $+32\ 30\ 06$ 73 Leo5.32K3 2° below θ, besides M65 and M66 $11\ 15\ 51.9$ $+13\ 18\ 27$ 32 And5.33G8Dimmest of the triangle of stars between β and M31 $0\ 41\ 07.2$ $+39\ 27\ 31$ 82 UMa5.40A3Between ζ and η $13\ 39\ 30.4$ $+52\ 55\ 17$ 4222 Cas5.42A2 $1\frac{1}{2}^{\circ}7$ o'clock from α $0\ 45\ 17.2$ $+55\ 13\ 18$ $100203\ UMa$ 5.48F8 $3\frac{1}{2}^{\circ}8\frac{1}{2}$ o'clock from α $11\ 32\ 20.8$ $+61\ 04\ 57$ ϵ Tri5.50A2Nearer β than α in almost a straight line $2\ 02\ 57.9$ $+33\ 17\ 03$ 81 UMa5.60A0A further $1\frac{1}{4}^{\circ}$ from Mizar (ζ) than Alcor (80) $13\ 34\ 07.3$ $+55\ 20\ 55$ 5408 Cas5.57B9 20° below γ $0\ 56\ 47.0$ $+60\ 21\ 46$ 36 Aur5.70B9.5 2° above π , therefore 3° above β $6\ 00\ 58.6$ $+47\ 54\ 07$ 7 Boö5.70G5 36° 5 o'clock from ϵ $13\ 53\ 12.9$ $+17\ 55\ 58$ $130917\ Boö$ 5.79A4 2° 11 o'clock from ϵ $14\ 49\ 58.4$ $+28\ 36\ 57$ $6676\ Cas$ 5.79B8 $1\frac{1}{2}^{\circ}$ right of φ , 2° left of v^{2} and v^{1} $1\ 08\ 33.4$ $+58\ 15\ 49$ $8-v^{1}\ Lyr$ 5.90B3 $\frac{1}{2}^{\circ}$ below β , $\frac{1}{4}^{\circ}$ above $9-v^{2}$ $18\ 49\ 45.8$ $+32\ 48\ 46$	•		ł			
73 Leo 5.32 K3 2° below θ, besides M65 and M66 11 15 51.9 $+$ 13 18 27 32 And 5.33 G8 Dimmest of the triangle of stars between β and M31 0 41 07.2 $+$ 39 27 31 82 UMa 5.40 A3 Between ζ and η 13 39 30.4 $+$ 52 55 17 4222 Cas 5.42 A2 $1\frac{1}{2}$ ° 7 o'clock from α 0 45 17.2 $+$ 55 13 18 100203 UMa 5.48 F8 $3\frac{1}{2}$ ° 8½ o'clock from α 11 32 20.8 $+$ 61 04 57 ε Tri 5.50 A2 Nearer β than α in almost a straight line 2 02 57.9 $+$ 33 17 03 81 UMa 5.60 A0 A further $1\frac{1}{4}$ ° from Mizar (ζ) than Alcor (80) 13 34 07.3 $+$ 55 20 55 5408 Cas 5.57 B9 20' below γ 0 56 47.0 $+$ 60 21 46 36 Aur 5.70 B9.5 2° above π , therefore 3° above β 6 00 58.6 $+$ 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from π 13 53 12.9 $+$ 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from π 14 49 58.4 $+$ 28 36 57 6676 Cas 5.79 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td>						
32 And5.33G8Dimmest of the triangle of stars between β and M310 41 07.2 $+ 39 27 31$ 82 UMa5.40A3Between ζ and η13 39 30.4 $+ 52 55 17$ 4222 Cas5.42A2 $1\frac{1}{2}$ ° 7 ο'clock from α0 45 17.2 $+ 55 13 18$ 100203 UMa5.48F8 $3\frac{1}{2}$ ° 8½ ο'clock from α11 32 20.8 $+ 61 04 57$ ε Tri5.50A2Nearer β than α in almost a straight line2 02 57.9 $+ 33 17 03$ 81 UMa5.60A0A further $1\frac{1}{4}$ ° from Mizar (ζ) than Alcor (80)13 34 07.3 $+ 55 20 55$ 5408 Cas5.57B920' below γ0 56 47.0 $+ 60 21 46$ 36 Aur5.70B9.52° above π, therefore 3° above β6 00 58.6 $+ 47 54 07$ 7 Boö5.70G536' 5 o'clock from π13 53 12.9 $+ 17 55 58$ 130917 Boö5.79A42° 11 o'clock from ε14 49 58.4 $+ 28 36 57$ 6676 Cas5.79B8 $1\frac{1}{2}$ ° right of φ , 2° left of v^2 and v^1 1 08 33.4 $+ 58 15 49$ 8- v^1 Lyr5.90B3 $\frac{1}{2}$ ° below φ , $\frac{1}{4}$ ° above 9- v^2 18 49 45.8 $+ 32 48 46$	17 Lyr					
82 UMa 5.40 A3 Between ζ and η 13 39 30.4 + 52 55 17 4222 Cas 5.42 A2 $1\frac{1}{2}$ ° 7 ο' clock from α 0 45 17.2 + 55 13 18 100203 UMa 5.48 F8 $3\frac{1}{2}$ ° 8½ o' clock from α 11 32 20.8 + 61 04 57 ε Tri 5.50 A2 Nearer β than α in almost a straight line 2 02 57.9 + 33 17 03 81 UMa 5.60 A0 A further $1\frac{1}{4}$ ° from Mizar (ζ) than Alcor (80) 13 34 07.3 + 55 20 55 5408 Cas 5.57 B9 20' below γ 0 56 47.0 + 60 21 46 36 Aur 5.70 B9.5 2° above π, therefore 3° above β 6 00 58.6 + 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from π 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 $1\frac{1}{2}$ ° right of φ, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 $\frac{1}{2}$ ° below β, $\frac{1}{4}$ ° above 9- v^2 18 49 45.8 + 32 48 46				,		
4222 Cas5.42A2 $1\frac{1}{2}$ ° 7 o'clock from α0 45 17.2+ 55 13 18100203 UMa5.48F8 $3\frac{1}{2}$ ° 8½ o'clock from α11 32 20.8+ 61 04 57ε Tri5.50A2Nearer β than α in almost a straight line2 02 57.9+ 33 17 0381 UMa5.60A0A further $1\frac{1}{4}$ ° from Mizar (ζ) than Alcor (80)13 34 07.3+ 55 20 555408 Cas5.57B920' below γ0 56 47.0+ 60 21 4636 Aur5.70B9.52° above π, therefore 3° above β6 00 58.6+ 47 54 077 Boö5.70G536' 5 o'clock from η13 53 12.9+ 17 55 58130917 Boö5.79A42° 11 o'clock from ε14 49 58.4+ 28 36 576676 Cas5.79B8 $1\frac{1}{2}$ ° right of φ , 2° left of ψ 2 and ψ 11 08 33.4+ 58 15 498- ψ 1 Lyr5.90B3 $\frac{1}{2}$ ° below ψ , $\frac{1}{4}$ ° above 9- ψ 218 49 45.8+ 32 48 46						
100203 UMa 5.48 F8 $3\frac{1}{2}$ ° $8\frac{1}{2}$ o'clock from α 11 32 20.8 + 61 04 57 ε Tri 5.50 A2 Nearer β than α in almost a straight line 2 02 57.9 + 33 17 03 81 UMa 5.60 A0 A further $1\frac{1}{4}$ ° from Mizar (ζ) than Alcor (80) 13 34 07.3 + 55 20 55 5408 Cas 5.57 B9 20' below γ 0 56 47.0 + 60 21 46 36 Aur 5.70 B9.5 2° above π, therefore 3° above β 6 00 58.6 + 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from π 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 $1\frac{1}{2}$ ° right of φ , 2° left of ψ and ψ 108 33.4 + 58 15 49 8- ψ 1 Lyr 5.90 B3 $\frac{1}{2}$ ° below β , $\frac{1}{4}$ ° above 9- ψ 2 18 49 45.8 + 32 48 46	82 UMa	5.40		Between ζ and η	13 39 30.4	+ 52 55 17
ε Tri 5.50 A2 Nearer β than α in almost a straight line 2 02 57.9 + 33 17 03 81 UMa 5.60 A0 A further $1\frac{1}{4}$ ° from Mizar (ζ) than Alcor (80) 13 34 07.3 + 55 20 55 5408 Cas 5.57 B9 20' below γ 0 56 47.0 + 60 21 46 36 Aur 5.70 B9.5 2° above π, therefore 3° above β 6 00 58.6 + 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from η 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 $1\frac{1}{2}$ ° right of φ, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 $\frac{1}{2}$ ° below β, $\frac{1}{4}$ ° above 9- v^2 18 49 45.8 + 32 48 46	4222 Cas	5.42	A2	$1\frac{1}{2}^{\circ}$ 7 o'clock from α	0 45 17.2	+ 55 13 18
81 UMa 5.60 A0 A further 1¼° from Mizar (ζ) than Alcor (80) 13 34 07.3 + 55 20 55 5408 Cas 5.57 B9 20' below γ 0 56 47.0 + 60 21 46 36 Aur 5.70 B9.5 2° above π , therefore 3° above β 6 00 58.6 + 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from η 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 1½° right of φ , 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 ½° below β , ¼° above 9- v^2 18 49 45.8 + 32 48 46	100203 UMa	5.48	F8	$3\frac{1}{2}^{\circ} 8\frac{1}{2}$ o'clock from α	11 32 20.8	+ 61 04 57
5408 Cas 5.57 B9 20' below γ 0 56 47.0 + 60 21 46 36 Aur 5.70 B9.5 2° above π, therefore 3° above β 6 00 58.6 + 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from η 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 1½° right of φ, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 ½° below β, ¼° above 9- v^2 18 49 45.8 + 32 48 46	εTri	5.50	A2	Nearer β than α in almost a straight line	2 02 57.9	+ 33 17 03
36 Aur 5.70 B9.5 2° above π , therefore 3° above β 6 00 58.6 + 47 54 07 7 Boö 5.70 G5 36' 5 o'clock from η 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 $1\frac{1}{2}^{\circ}$ right of φ , 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 $\frac{1}{2}^{\circ}$ below β , $\frac{1}{4}^{\circ}$ above $9-v^2$ 18 49 45.8 + 32 48 46	81 UMa	5.60	A0	A further 1 ¹ / ₄ ° from Mizar (ζ) than Alcor (80)	13 34 07.3	+ 55 20 55
7 Boö 5.70 G5 36' 5 o'clock from $η$ 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from $ε$ 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 1½° right of $φ$, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 ½° below $β$, ¼° above 9- v^2 18 49 45.8 + 32 48 46	5408 Cas	5.57	B9	20' below γ	0 56 47.0	+ 60 21 46
7 Boö 5.70 G5 36' 5 o'clock from $η$ 13 53 12.9 + 17 55 58 130917 Boö 5.79 A4 2° 11 o'clock from $ε$ 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 1½° right of $φ$, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 ½° below $β$, ¼° above 9- v^2 18 49 45.8 + 32 48 46	36 Aur	5.70	B9.5	2° above π, therefore 3° above β	6 00 58.6	+ 47 54 07
130917 Boö 5.79 A4 2° 11 o'clock from ε 14 49 58.4 + 28 36 57 6676 Cas 5.79 B8 $1\frac{1}{2}$ ° right of φ, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 $\frac{1}{2}$ ° below β, $\frac{1}{4}$ ° above 9- v^2 18 49 45.8 + 32 48 46	7 Boö	5.70	G5			
6676 Cas 5.79 B8 $1\frac{1}{2}$ ° right of φ, 2° left of v^2 and v^1 1 08 33.4 + 58 15 49 8- v^1 Lyr 5.90 B3 $\frac{1}{2}$ ° below β, $\frac{1}{4}$ ° above 9- v^2 18 49 45.8 + 32 48 46	130917 Boö	5.79	A4	2° 11 o'clock from ε	14 49 58.4	+ 28 36 57
8-ν¹ Lyr 5.90 B3 ½° below β, ¼° above 9-ν² 18 49 45.8 + 32 48 46						
		1	1		1	1