

Astro Sight Pro-Forma



Object

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Date

Day	Month

Log

	°	'	"
	°	'	"

D. R. Latitude

	°	'	"	N S
	°	'	"	E W

Course

	°	'	"	T
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D. R. Longitude

TIME

h	m	s
	m	s
h	m	s

Slow +
Fast -

Corrected Time
GMT/UTC

Sextant Corrections

Index error	Off + On -	°	'	"
Height of eye		°	'	"
		°	'	"

Dip

Sextant obs. alt.

	°	'	"
+	°	'	"
-	°	'	"
Ref.	°	'	"
-	°	'	"
Limb	°	'	"
+	°	'	"
-	°	'	"
UL LL	°	'	"
True Altitude	°	'	"

Nautical Almanac

GHA

	h	°	'	"
Incr. for	m	s	°	'
Total GHA	°	'	"	"

Dec

	h	°	'	"	N S
'd'	+	°	'	"	"
-	°	'	"	"	"

Total GHA

Total Dec

Sight Reduction Tables

Chosen Longitude

	°	'	"	+ E - W
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LHA

	°
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Chosen Latitude

	°	N S
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Dec

	°	'	"	N S
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Hc

	°	'	"
'd'	+	°	'
-	°	'	"
Calc. Alt	°	'	"
True Alt.	°	'	"
To. AW.	°	'	"

N. Latitude
If LHA > 180° Zn = Z
If LHA < 180° Zn = 360 - Z

S. Latitude
If LHA > 180° Zn = 180 - Z
If LHA < 180° Zn = 180 + Z

Azimuth (Zn)

	°
	°
	°

Intercept

If true > calc. Alt then intercept is towards