

ASTRO NA / Rechner		
assumed Latitude a.Lat		Datum
assumed Longitude a.Lon	Height of Eye	Indexcorrection lc
Celestial Body		
Chronometer C	ZT	ZT
Watch Error WE		
Watch Time WT	ZT	ZT
Time Difference TD		
Ships Time ST	UT1	UT1
Greenwich Hour Angle GHA		
Increment Inc.		
Correction v-Corr. [v]		
Star Hour Angle SHA		
Greenwich Hour Angle GHA		
Longitude _{computed} Lon_c		
Local Hour Angle LHA		
Latitude _{computed} Lat_c		
Declination Dec		
Correction d-Corr. [d]		
Declination Dec		
Azimut $A = \tan^{-1} [-\sin t : (\cos \varphi \times \tan \delta - \sin \varphi \times \cos t)]$		
$H_c / d / Z$		
$t < 180^\circ$	$A < 0 / Az = A + 360^\circ$	$A > 0 / Az = A + 180^\circ$
$t > 180^\circ$	$A < 0 / Az = A + 180^\circ$	$A > 0 / Az = A$
Azimut Az		
$h_r = \sin^{-1} (\sin \varphi \times \sin \delta + \cos \varphi \times \cos \delta \times \cos t)$		
Sextant Hight Hs		
Indexcorrection lc		
Sextant Hight Hs		
Dip of Horizon Dip		
Apparent Altitude App. Alt.		
Main Correction Corr.		
Moon Upper Limb [- 30']		
Correction Moon (LL, UL)		
Aditonal Correction Venus, Mars		
Aditonal Correction Refraction		
Altitude Observed Ho		
Altitude Computed Hc		
Hight Difference HD = Ho - Hc (h_r)		