

¹StarPilot Calculator Abbreviations

#	Number	Number of sights, in the StarPilot
AM		Morning
BunkT	Bunkering	A time delay enroute
C	Centigrade	Temperature scale
C/S	Course/Speed	
Cal	Calibration	
Cel	Celestial	
CMG	Course Made Good	
COG	Course Over Ground	
Cont	Continue	
Crs	Course	
CTS	Course To Steer	
D/M/Y	Day/Month/Year	i.e. 25/2/2001
DEC	Declination	Latitude of the GP
Deg	Degrees	
Del	Delete	
Dest	Destination	
Dist	Distance	
DR	Dead Reckon	Position based on boat speed, time and currents
EqT	Equation of Time	
err	Error	
ETA	Estimated Time of Arrival	
F	Fahrenheit	Temperature scale
ft	Foot	English unit of linear measure (12 inches)
GHA	Greenwich Hour Angle	
GMT	Greenwich Mean Time	Time at the Greenwich Meridian
GP	Geographic Position	Intersection of a line from the center of the Earth to the celestial body
GPS	Global Positioning System	
h.ms	Hours.MinutesSeconds	i.e. 23.0545
Hc	Height Computed	Height of Celestial body after corrections from
HE	Height of the Eye	Height of the observers eye above the water surface
HP	Horizontal Parallax	
Hs	Height measured by Sextant	Height of Celestial Body measured with the sextant
IC	Index Correction	Sextant index scale correction + if off the scale - if on the scale
ID	Identification	
in	Inches of Mercury	English unit of atmospheric pressure
Int	Intercept	Distance from DR Latitude/Longitude to the LOP
Interp	Interpolator	Linear Proportional evaluation of value
kt	Knot	
LAN	Local Apparent Noon	Time the sun is due South at the current location

¹ Our thanks to navigator Jim Cole for putting this list together.

Lat	Latitude	
LHAA	LHA Aries	Local Hour Angle of Aries
LIM	Limb	Upper = 1, Lower = -1
Lon	Longitude	
m	Meter	Metric unit of linear measure
m	Magnetic	
MagVar	Magnetic Variation	True Heading – Magnetic Heading
Max	Maximum	
Mb	Millibar	Metric unit of atmospheric pressure
MerPas	Meridian Passage	
Min	Minimum	
Naut	Nautical	
nm	Nautical Mile	
Params	Parameters	
PC	Precompute	Determines the precision of Precompute function Use Normal for Sun & Stars Use High for Moon & Planets
PCORR	Additional Planet Correction	
PDT	Pacific Daylight Time	
PLNT	Planet	
PlntCorr	Planet Correction	
PM		Afternoon
Pres	Pressure	Atmospheric Pressure
R(nm)	Range in nautical miles	Distance from DR Latitude/Longitude to the celestial fix
RL	Rhumb Line	
RLGC	Rhumb Line Great Circle	
Seq	Sequence	
SHA	Sidereal Hour Angle	Longitude from Aries to a celestial body $GHA^* = GHAA + SHA^*$
SMG	Speed Made Good	
SOG	Speed Over Ground	
SR	Sight Reduction	
Srise	Sunrise	Local time of Sunrise
T	True	Heading based on True North
Temp	Temperature	
Upd	Update	
USCG	United States Coast Guard	
USNO	United States Naval Observatory	
UT	Universal Time	GMT
Utils	Utilities	
WT	Watch Time	Chronometer Time
ZD	Zone Description	Time Zone offset from GMT $WT = GMT + ZD$
Zn	Azimuth	Direction from DR to GP