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Meridian Transit Sight Data Plot

Zone Time of Sight				Sextant Altitude	
Sight #	hr.	min.	sec.	deg.	min.
1	12	24	0	59	57.6
2	12	36	0	60	37.8
3	12	48	0	61	6.0
4	13	0	0	61	22.8
5	13	12	0	61	24.0
6	13	24	0	61	19.2
7	13	36	0	60	58.8
8	13	48	0	60	27.0
9	14	0	0	59	45.6
10	14	12	0	59	5.0
Σ	129	240	0	601	303.8
Average	13	17	60	60	36.38

Body Limb DR L deg. min.
 Date DR Lo deg. min.

DST HE ft. IC min.

[Click here to clear user data cells](#) [Click here to update sight data plot](#)

Notes: ■ Before using this worksheet, change the **Formula Calculations Options** to **"Manual"** by clicking the above **"Click here to clear user data cells"**.

- Sight #1 must contain a valid Time & Sextant Altitude.
- Time must be increasing with Sight #
- After entering the new sight data, press the "F9" key or click on the above **"Click here to update sight data plot"** to refresh the Sight Data Plot.
- To remove a bad sight from the list, click on the yellow square that contains the Sight # to be removed.
- The Sight Data Plot will automatically update after a bad sight is removed.

Before leaving this worksheet click [here to change the Formula Calculations Options back to "Automatic"](#)

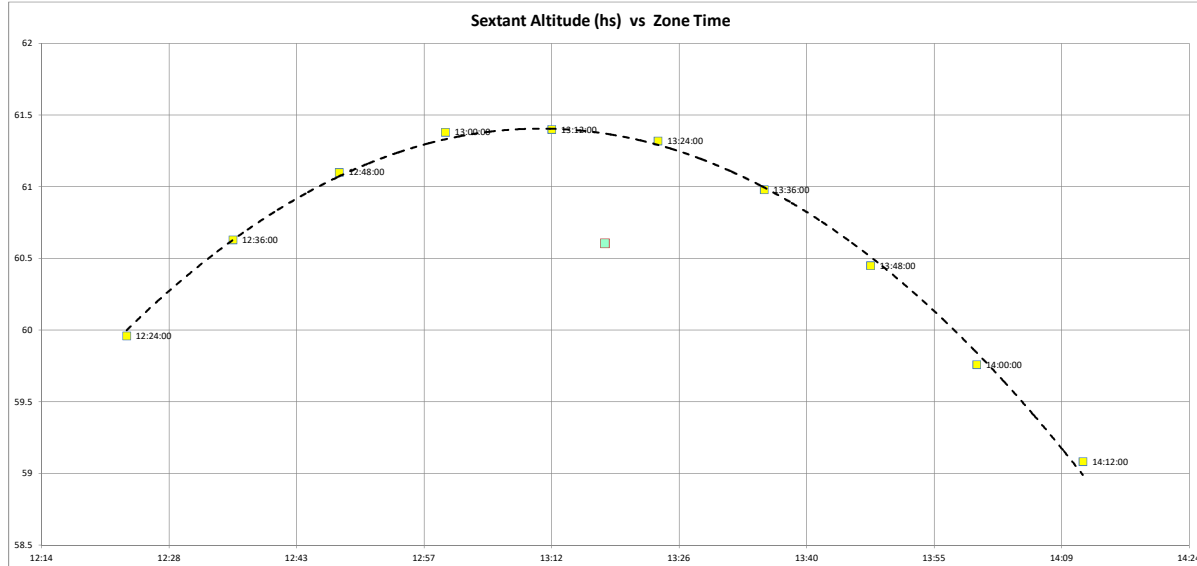
Horizon

Dip Short Distance Yards

Atmospheric Pressure mb

Air Temperature ° C

[Click to view Latitude via Meridian Transit Sight](#)



----- Trend Line ■ Average ■ Sight Data Used to Compute Average