Astronomy Observations
Otago University Surveying Department

Observation type :

Station : Theodolite : Observer :

RO : Stopwatch : Booker :

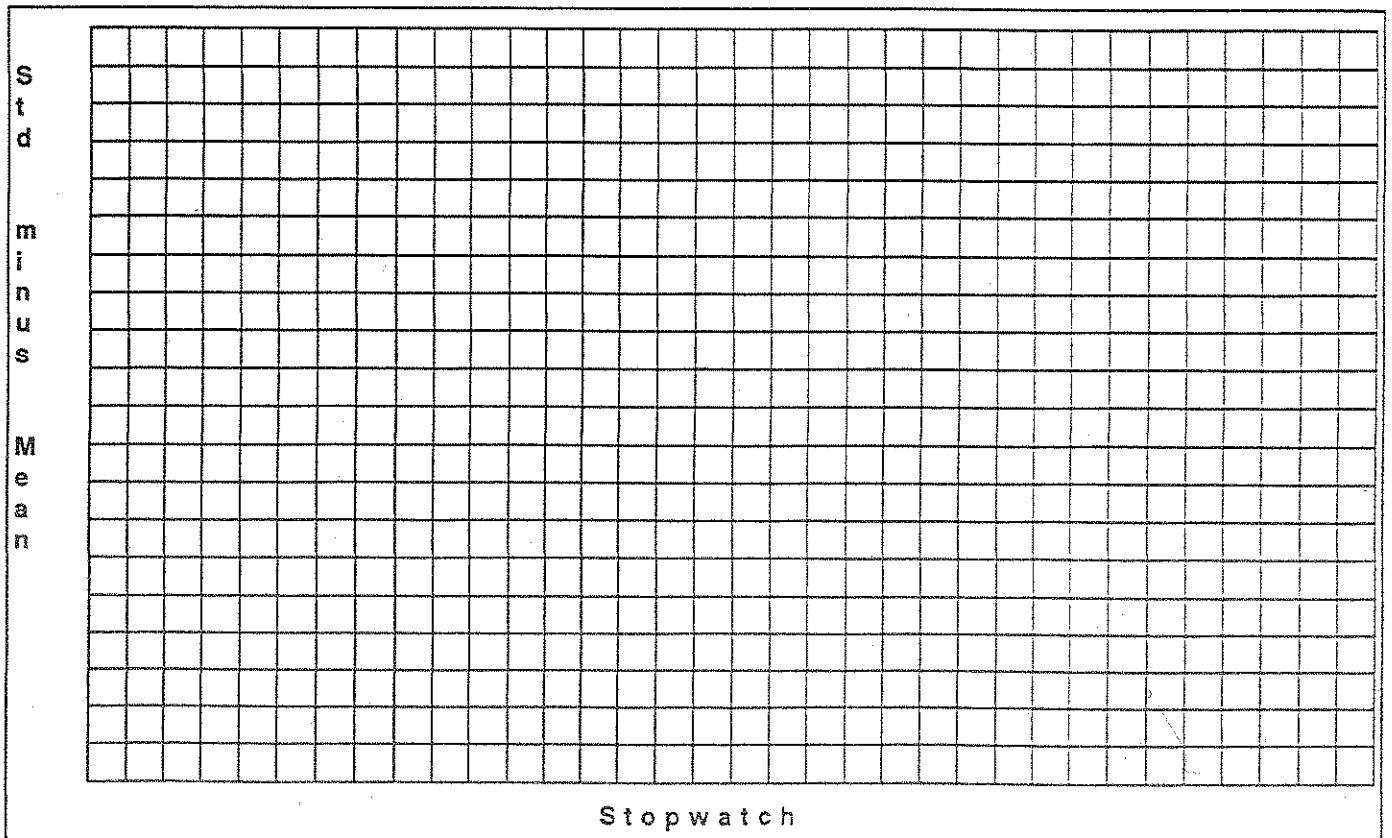
Date : Weather : Page :

Object	Face	Horizontal	Vertical	Bubble		Stopwatch	Approx	Temp
				L	R		L Std T	Press

COMPARISON OF STOPWATCH WITH TIME STANDARD

Station: _____ Stopwatch: _____
Zone longitude: _____ DUT1: _____
Time signal identity: _____ (Station frequencies (MHz): VNG 10,15; WWVH 2.5,5,10,15)

Local date:				SW start (local std time) =					Timekeeper:			
Regression constant:				Slope:					Correlation coeff:			
Standard time (**Std**):												
SW 1: hh:mm:ss.ss:-												
2: .ss	6: .ss											
3: .ss	7: .ss											
4: .ss	8: .ss											
5: .ss	9: .ss											
Mean hh:mm:ss.**ss**:												
Std. deviation (s.ss)												
Std - Mean:												
Residual:												

Corr^n = Constant + Slope x Stopwatch (in decimal hours) Residual = (**Std - Mean**) - Corr^n

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