Sun Meridian Passage

Date: / /

Course

Log °

DR Pos' ° ' N S

° ' E W

TIME (UTC)

h m s

UT Mer' Pass'

° ' East (-) West (+)

DR Arc to Time

Mer' Pass' @ DR

DECLINATION

h ° ' N S

'd' · ± '

° ' N S

Sextant Angle

Sex' Alt' ° ' N S Bearing of Sun

Index Error, on (-) off (+) ' - / +

° ' Obs' Alt'

H of Eye ' Dip -

° ' App' Alt'

Total Corr' ' - / +

True Alt' ° ' Ho

89° 60 ' 0 Subtract from

TZD ° ' N S Change Bearing of Sun

Dec' ° ' N S

Latitude ° ' N S