HO 249 Sight Worksheet: Solar System

Date:__/__/__ Miles Run Last Position_____ Course _____

DR Lat ___°___' DR Long ___°___'

Object: ___

Sight

IC ___ HE ___

Altitude

Hs: ___°__._
IC ±__._
dip -__._
Ha: = ___°__._
Corr ±__._
Ho: = ___°__._

Time

LT __m__d__h__m__s
Zone ±__h
Watch corr ±__s
UT:__m__d__h__m__s

Almanac

GHA

mn-dy-hr ___°__._
min-sec + ___°__._
v ___ corr ±__._
GHA: = ___°__._

Declination

mn-dy-hr ___°__._
d ___ corr ±__._
Decl: = ___°__._

Calculations

Assm Long ___°__._
LHA ___°
Assm **Lat** ___°
Assm **Dec** ___°
Dec Remainder __._

HO 249

Hc ___°__ d __Z __
Corr ± __ Zn __
Hc ___°__._
Ho ___°__._
Dist __._ A or T

Object: ___

Sight

IC ___ HE ___

Altitude

Hs: ___°__._
IC ±__._
dip -__._
Ha: = ___°__._
Corr ±__._
Ho: = ___°__._

Time

LT __m__d__h__m__s
Zone ±__h
Watch corr ±__s
UT:__m__d__h__m__s

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min-sec + ___°__._
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GHA: = ___°__._

Declination

mn-dy-hr ___°__._
d ___ corr ±__._
Decl: = ___°__._

Calculations

Assm Long ___°__._
LHA ___°
Assm **Lat** ___°
Assm **Dec** ___°
Dec Remainder __._

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Hc ___°__ d __Z __
Corr ± __ Zn __
Hc ___°__._
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Dist __._ A or T

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Assm **Lat** ___°
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HO 249

Hc ___°__ d __Z __
Corr ± __ Zn __
Hc ___°__._
Ho ___°__._
Dist __._ A or T