

PRO FORMA FOR SUN SIGHT

Date 1 MAY

DR 49° 12' N

05° 10' W

Watch time 09 15 23

Correction Fast-6

GMT 09 h 15 m 17 S

GHA (hrs) 315° 43.4
 + Correction (mins/secs) 3 49.3

GHA 319 32.7
 Assumed Long S 32.7

LHA 314°

Assumed Lat 49° N

Hc 39 28 z 116
 d +47 +2 180/360
 Hc 39° 30' Zn 116

Declination (hrs) 15 02.1 N
 d difference 07 +0.2
 Declination 15° 02.3 N

Hs 39° 28
 Index Error - -
 Dip 8 FEET -02.7
 Apparent Alt 39 25.3
 Main Correction +14.8
 Ho 39 40.1
 Hc 39 30
 Intercept 10.1 TOWARDS/AWAY

Use the blank pro forma on the opposite page for your own working.

Visit www.fernhurstbooks.com/other-resources/celestial-navigation-calculation-sheets/ to download blank calculation forms.

