



GNSS Logsheet

CAMP:

2025CSI

GNSS site:

AEMC

Agency:

GNS Science

GNSS full name:

Little mount Hay

SET-UP

Operators:

Sigrún
Genevieve

Start time NZDT (dd/mm/yyyy hh:mn):

17 / 03 / 2025 13 : 50

UTC +13:00 hours

Receiver type:

Net R9

Receiver S/N:

5249K40315

Receiver ID:

GNS-73

Antenna P/N:

115000-00

Antenna S/N:

6413300007

Antenna ID:

GNS-73

Interval obs.: 15 seconds Elevation mask: 0 deg

Magnetic declination:

24 °E

Aligned to True North: Yes:



Other:

°mN

Levelled: Yes:



No:



Centered: Yes:



No:

°mN

TAKE DOWN

Operators:

Sigrún
Genevieve

End time NZDT (dd/mm/yyyy hh:mn):

19 / 03 / 2025 12 : 00

Aligned to True North: Yes:



Other:

315

off by 45°
°mN

Levelled: Yes:



No:



Centered: Yes:



No:

°mN

Measurements: Slant*: ☒ Vertical: ☐

	Start	End
# 5	102.74 cm	102.65 m
# 8	102.7 cm	102.55 m
# 2	102.65 cm	102.55 m
# 2	40.45 inches	inches

Corrected vertical height (survey mark to ARP)**:

0.9680 m

*Slant height measured from top of survey mark to bottom of notch of the antenna.

**Vertical height from top of survey mark to ARP of antenna.

Comments

Average = 1.0264

Magnitude declination calculated for B8X4 site on 29 Jan. 2025 from WMM-2020 model.

1gs 14 model for antenna rotation
⇒ offset -0.5 mmN -0.6 mmE