



GNSS Logsheet

CAMP:

2025CSI

GNSS site:

AGLH

Agency: GNS Science

GNSS full name:

North Branch

SET-UP

Operators:

Sigrún
Sandra

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

10 / 03 / 2025 11 : 00

UTC +13:00 hours

Receiver type:

Net R9

Receiver S/N:

5213K83649

Receiver ID:

GNS 64

Antenna P/N:

57971-00DC 5034

Antenna S/N:

1441031129

Antenna ID:

GNS 56

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):

13 / 03 / 2025 10 : 00

Aligned to True North: Yes: ☒

Other: 356 °mN

Levelled: Yes: ☐ No: ☐ tiny bit of releveling

Centered: Yes: ☒ No: °mN

Measurements: Slant*: ☒ Vertical: ☐

	Start	End
# 2	100.25 m	100.25 m
# 5	100.40 m	100.35 m
# 7	100.35 m	#8 100.25 m
# 7	39.5 inches	39.45 inches

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

0.9443 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 = 1.0031

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