



GNSS Logsheet

CAMP:

2025CSI

GNSS site:

B8XC

Agency: GNS Science

GNSS full name:

North Opuha

SET-UP

Operators:

Sigrún
Genevieve

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

16 / 03 / 2025 11 : 57

UTC +13:00 hours

Receiver type:

Net R9

Receiver S/N:

550SR50142

Receiver ID:

GNS-80

Antenna P/N:

41249-00

Antenna S/N:

60154638

Antenna ID:

GNS-29

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):

18 / 03 / 2025 12 : 10

Aligned to True North: Yes: ☒

Other: °mN

Levelled: Yes: ☐ No: ☒

Centered: Yes: ☐ No: °mN

Measurements: Slant*: ☒ Vertical: ☐

	Start	End
# 3	94.05 cm	# 4 93.85 cm
# 6	94.05 cm	93.85 cm
# 1	94.00 cm	93.70 cm
# 1	37.00 inches	inches

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

0.8806* m

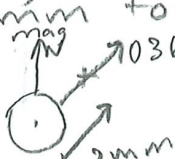
*Slant height measured from top of survey mark to bottom of notch of the antenna.

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

Comments

*only 10 hours of data,
using setup values! 0.9403 m

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

very off level (very windy on the 17th)
2 mm towards 036° magn


Receiver acting strange. Rebooting repeatedly at takedown. ~12 hours of data. possibly loose electronics