



GNSS Logsheet

CAMP:

2025CSI

GNSS site:

B8XG

Agency:

GNS Science

GNSS full name:

Potts River

SET-UP

Operators:

Sigrún
Genevieve

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

13 / 03 / 2025 11 : 45

UTC +13:00 hours

Receiver type:

Net R9

Receiver S/N:

5034K69708

Receiver ID:

GNS-55

Antenna P/N:

41249-00

Antenna S/N:

12469759

Antenna ID:

GNS-19

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):

20 / 03 / 2025 11 : 23

Aligned to True North: Yes: ☒

Other: °mN

Levelled: Yes: ☒ No: ☐

Centered: Yes: ☒ No: °mN

Measurements: Slant*: ☒ Vertical: ☐

	Start	End
# 8	103.30 m	103.35 m
# 3	103.35 m	103.35 m
# 6	103.35 m	103.35 m
# 6	40.7 inches	40.7 inches

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

0.9751 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 = 1.0334

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

Tiny bit off level but centered after releveling
Battery died on day 075 @ 5:38 UTC