



GNSS Logsheet

CAMP:

2025CSI

GNSS site:

AEB3

Agency: GNS Science

GNSS full name:

Sandy's knob

SET-UP

Operators:

Sigrún Áreinsdóttir
Sandra Bourguignon

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

02 / 03 / 2025 12 : 14

UTC +13:00 hours

Receiver type:

Polar x5

Receiver S/N:

4507265

Receiver ID:

GNS 85

Antenna P/N:

115000.00 5338

Antenna S/N:

6339390028

Antenna ID:

GNS 65

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
Sandra

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

08 / 03 / 2025 10 : 30

Aligned to True North: Yes:



Other:

°mN

Levelled: Yes:



No:

☒ very slightly off

Centered: Yes:



No:

☐ °mN

Measurements: Slant*:



Vertical: ☐

	Start	End
# 5	101.40 cm	101.30 m
# 8	101.35 cm	101.30 m
# 2	101.35 cm	101.20 m
# 2	39.9 inches	inches

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

0.9545 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

data: doy 060 - 065

average = 1.0132

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

Level was slightly off at retrieval. Antenna perfectly centered after releveling

Battery dead at retrieval.

(Last datafile ends at 16:01 UTC
doy 065)