

GNSS site:

B8WR

Agency:

GNS Science

GNSS full name:

WEST KENSINGTON

SET-UP

Operators:

Sigrún Hreinsdóttir
Genevieve Coffey

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

20 / 03 / 2025 17 : 40

UTC +13:00 hours

Receiver type:

Septentrio PolaRx5

Receiver S/N:

4507267/4104059

Receiver ID:

GNS-87

Antenna P/N:

115000-00

Antenna S/N:

64133G0002

Antenna ID:

GNS-71

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:

Jason Farr
Cécile Ducrocq

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

26 / 03 / 2025 12 : 20

Aligned to True North: Yes: ☒

Other: °mN

Levelled: Yes: ☒ **No:** ☐
Centered: Yes: ☒ **No:** ☐ °mN

Measurements: Slant*: ☒ **Vertical:** ☐

	Start	End
# 5	1.0695 m	1.0685 m
# 8	1.0690 m	1.0685 m
# 2	1.0690 m	1.0685 (#3) m
# 2	42.10 inches	42.08 inches

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

1.0109 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

(e.g., monument type, heights, information about site, battery levels, measurement bottom of hole, and rinexing information)

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