

ANTARCTIC RESEARCH STATION

Geospatial Data & Climate Metrics

ID: ANT-REF-8821
COORDS: 75.1000 S, 123.3500 E
ELEVATION: 3,233m

SCALE: 1:500,000

Sensor ID	Metric Type	Current Value	Status
S-01	Ambient Temp	-42.4C	Nominal
S-04	Ice Flow Rate	0.12 mm/h	Stable
S-09	Wind Velocity	18.5 kn	Active
S-12	Atmospheric CO2	412 ppm	Logged

STATION LOCAL TIME

14:22:05 UTC+12

EXTERIOR BAROMETRIC

645.2 hPa

FACILITY OCCUPANCY

14 Personnel

FIELD NOTES:

Seasonal maintenance of the cryogenic core drill is scheduled for the next 24-hour window.
Visibility remains high. Magnetic interference levels within baseline parameters.
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