

Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: session_2025-10-05_1crestone.t04

Upload Date: 10/06/2025 01:21:30 UTC

Report Time Frame:

Start Time: 10/05/2025 13:21:03 UTC End Time: 10/05/2025 15:36:10 UTC

Observation File Type(s): T04

Observation File(s): session_2025-10-05_1crestone.t04

Antenna:

Name: TRMDA2 NONE Height: 0.000 m

Reference: Bottom of antenna mount
Coordinate Systems: NAD83 & ITRF2014
Tectonic Plate: North America
Tectonic Plate Model: MORVEL56

Processing Interval: 10 s

Statistics

# Total Obs	# Usable Obs	# Used Obs	Percent
8108	810	807	99

Used Satellites

# Total Satellites:	18
GPS:	G08 G10 G15 G18 G23 G24 G27 G28 G29 G32
GLONASS:	R02 R03 R08 R11 R17 R18 R22 R24

Processing Results

NAD83 at Epoch 1997.0				
Coordinate	Value	σ		
Χ	-1353611.472 m	0.021 m		
Υ	-4852870.651 m	0.022 m		
Z	3905218.780 m	0.012 m		
Latitude	37° 58' 0.76457" N	0.012 m		
Longitude	105° 35' 7.38260" W	0.022 m		
El. Height	4343.958 m	0.021 m		

ITRF2014 at Epoch 2025.76				
Coordinate	Value	σ		
Х	-1353612.460 m	0.021 m		
Υ	-4852869.364 m	0.022 m		
Z	3905218.528 m	0.012 m		
Latitude	37° 58' 0.77755" N	0.012 m		
Longitude	105° 35' 7.43570" W	0.022 m		
El. Height	4343.035 m	0.021 m		

Report Information

Trimble RTX Solution ID: 33421104
Solution Type: Static
Software Version: 8.5.1.20196

Creation Date: 10/06/2025 01:55:57 UTC

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