

Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: session_2025-10-05_1crestoneEast.t04

Upload Date: 10/12/2025 04:09:03 UTC

Report Time Frame:

Start Time: 10/05/2025 12:45:24 UTC End Time: 10/05/2025 15:00:26 UTC

Observation File Type(s): T04

Observation File(s): session_2025-10-05_1crestoneEast.t04

Antenna:

Name: TRMDA2 NONE Height: 0.000 m

Reference: Bottom of antenna mount Coordinate Systems: NAD83-2011 & ITRF2014

Tectonic Plate: North America
Tectonic Plate Model: MORVEL56
Processing Interval: 10 s

Statistics

# Total Obs	# Usable Obs	# Used Obs	Percent
8103	810	806	99

Used Satellites

# Total Satellites:	15
GPS:	G08 G10 G15 G18 G23 G24 G27 G29 G32
GLONASS:	R02 R07 R08 R17 R22 R24

Processing Results

NAD83-2011 at Epoch 2010.0				
Coordinate	Value	σ		
Х	-1353488.180 m	0.025 m		
Υ	-4852879.378 m	0.019 m		
Z	3905250.578 m	0.014 m		
Latitude	37° 58' 2.06996" N	0.011 m		
Longitude	105° 35' 2.42449" W	0.026 m		
El. Height	4344.034 m	0.020 m		

ITRF2014 at Epoch 2025.76				
Coordinate	Value	σ		
Х	-1353489.179 m	0.025 m		
Υ	-4852878.075 m	0.019 m		
Z	3905250.363 m	0.014 m		
Latitude	37° 58' 2.08412" N	0.011 m		
Longitude	105° 35' 2.47823" W	0.026 m		
El. Height	4343.124 m	0.020 m		

Report Information

Trimble RTX Solution ID: 33468729
Solution Type: Static
Software Version: 8.5.1.20196

Creation Date: 10/12/2025 04:16:27 UTC

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