



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing
Upload Date: 05/14/2020 14:24:40 UTC

Report Time Frame:
Start Time: 05/07/2020 15:00:00 UTC
End Time: 05/08/2020 03:00:00 UTC
Observation File Type(s): RINEX
Observation File(s): p2541280.20o
Antenna:
Name: TRM29659.00 SCIT
Height: 0.008 m
Reference: Bottom of antenna mount
Receiver Name: TRIMBLE NETRS
Coordinate Systems: NAD83-2011 (Auto-detected) & ITRF2014
Tectonic Plate: North America (Auto-detected)
Tectonic Plate Model: MORVEL56
Processing Interval: 15 s

Statistics

# Total Obs	# Usable Obs	# Used Obs	Percent
2881	2881	2881	100

Used Satellites

# Total Satellites:	25
GPS:	G01 G02 G05 G06 G07 G08 G09 G10 G11 G12 G13 G15 G16 G17 G19 G20 G21 G24 G25 G26 G27 G28 G29 G30 G31

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2645677.057 m	0.006 m
Y	-4322569.615 m	0.007 m
Z	3861306.259 m	0.006 m
Latitude	37° 29' 22.66799" N	0.004 m
Longitude	121° 28' 9.05651" W	0.005 m
El. Height	1076.738 m	0.010 m

ITRF2014 at Epoch 2020.35		
Coordinate	Value	σ
X	-2645677.997 m	0.006 m
Y	-4322568.361 m	0.007 m
Z	3861306.108 m	0.006 m
Latitude	37° 29' 22.67551" N	0.004 m
Longitude	121° 28' 9.11579" W	0.005 m
El. Height	1076.186 m	0.010 m

Report Information

Trimble RTX Solution ID: 23132471
Solution Type: Static
Software Version: 8.5.0.19198
Creation Date: 05/14/2020 14:26:15 UTC

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