



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing
Upload Date: 05/13/2020 20:01:38 UTC

Report Time Frame:
Start Time: 04/02/2020 15:00:00 UTC
End Time: 04/03/2020 03:00:00 UTC

Observation File Type(s): RINEX
Observation File(s): p2420930.20o

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: 30 s

Statistics

# Total Obs	# Usable Obs	# Used Obs	Percent
1441	1441	1441	100

Used Satellites

# Total Satellites:	25
GPS:	G01 G02 G03 G05 G06 G07 G08 G09 G11 G12 G13 G15 G16 G17 G19 G21 G22 G24 G25 G26 G27 G28 G29 G30 G31

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2663554.901 m	0.006 m
Y	-4352804.461 m	0.008 m
Z	3813317.980 m	0.007 m
Latitude	36° 57' 14.15019" N	0.004 m
Longitude	121° 27' 47.41560" W	0.005 m
El. Height	15.306 m	0.011 m

ITRF2014 at Epoch 2020.25		
Coordinate	Value	σ
X	-2663555.836 m	0.006 m
Y	-4352803.201 m	0.008 m
Z	3813317.824 m	0.007 m
Latitude	36° 57' 14.15760" N	0.004 m
Longitude	121° 27' 47.47442" W	0.005 m
El. Height	14.744 m	0.011 m

Report Information

Trimble RTX Solution ID: 23128057
Solution Type: Static
Software Version: 8.5.0.19198
Creation Date: 05/13/2020 20:03:03 UTC

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