



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing
Upload Date: 05/13/2020 17:04:02 UTC

Report Time Frame:
Start Time: 03/19/2020 15:00:00 UTC
End Time: 03/20/2020 03:00:00 UTC

Observation File Type(s): RINEX
Observation File(s): p2170790.20o

Antenna:
Name: TRM59800.80 SCIT
Height: 0.008 m
Reference: Bottom of antenna mount

Receiver Name: TRIMBLE NETR9
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:	58
GPS:	G01 G02 G03 G05 G06 G07 G08 G09 G11 G12 G13 G15 G16 G17 G19 G22 G24 G25 G26 G27 G28 G29 G30
GLONASS:	R01 R04 R05 R07 R08 R09 R11 R12 R13 R14 R15 R16 R18 R19 R20 R21 R22 R23 R24
Galileo:	E02 E03 E05 E07 E08 E09 E11 E13 E15 E21 E24 E25 E27 E30 E31 E36

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2672525.008 m	0.004 m
Y	-4335540.002 m	0.006 m
Z	3826692.368 m	0.004 m
Latitude	37° 06' 16.18577" N	0.002 m
Longitude	121° 39' 2.23314" W	0.003 m
El. Height	72.835 m	0.007 m

ITRF2014 at Epoch 2020.22		
Coordinate	Value	σ
X	-2672525.944 m	0.004 m
Y	-4335538.744 m	0.006 m
Z	3826692.215 m	0.004 m
Latitude	37° 06' 16.19316" N	0.002 m
Longitude	121° 39' 2.29213" W	0.003 m
El. Height	72.280 m	0.007 m

Report Information

Trimble RTX Solution ID: 23127600
Solution Type: Static
Software Version: 8.5.0.19198
Creation Date: 05/13/2020 17:05:42 UTC

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