



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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 Reference Name: Survey Tools GNSS Processing
 Upload Date: 05/14/2020 14:28:37 UTC

Report Time Frame:
 Start Time: 03/16/2020 15:00:00 UTC
 End Time: 03/17/2020 03:00:00 UTC

Observation File Type(s): RINEX
 Observation File(s): slac0760.20o

Antenna:
 Name: TRM59800.80 NONE
 Height: 0.000 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:	59
GPS:	G01 G02 G03 G05 G06 G07 G08 G09 G11 G12 G13 G15 G16 G17 G19 G22 G24 G25 G26 G27 G28 G29 G30 G31
GLONASS:	R01 R02 R03 R04 R05 R09 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 R21 R22 R23
Galileo:	E01 E02 E03 E04 E05 E08 E09 E11 E12 E15 E24 E25 E27 E30 E31 E36

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2703115.344 m	0.004 m
Y	-4291768.045 m	0.005 m
Z	3854248.202 m	0.004 m
Latitude	37° 24' 59.46090" N	0.002 m
Longitude	122° 12' 15.30522" W	0.003 m
El. Height	64.194 m	0.006 m

ITRF2014 at Epoch 2020.21		
Coordinate	Value	σ
X	-2703116.284 m	0.004 m
Y	-4291766.793 m	0.005 m
Z	3854248.054 m	0.004 m
Latitude	37° 24' 59.46811" N	0.002 m
Longitude	122° 12' 15.36467" W	0.003 m
El. Height	63.660 m	0.006 m

Report Information

Trimble RTX Solution ID: 23132485
 Solution Type: Static
 Software Version: 8.5.0.19198
 Creation Date: 05/14/2020 14:30:32 UTC

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