



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing
Upload Date: 05/13/2020 14:57:33 UTC

Report Time Frame:
Start Time: 03/15/2020 15:00:00 UTC
End Time: 03/16/2020 03:00:00 UTC
Observation File Type(s): RINEX
Observation File(s): slac0750.20o
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:	61
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 R08 R09 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 R21 R22 R23
Galileo:	E01 E02 E03 E05 E07 E08 E13 E15 E19 E21 E24 E25 E26 E27 E30 E33 E36

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2703115.348 m	0.004 m
Y	-4291768.041 m	0.005 m
Z	3854248.192 m	0.004 m
Latitude	37° 24' 59.46067" N	0.002 m
Longitude	122° 12' 15.30542" W	0.003 m
El. Height	64.187 m	0.007 m

ITRF2014 at Epoch 2020.20		
Coordinate	Value	σ
X	-2703116.287 m	0.004 m
Y	-4291766.789 m	0.005 m
Z	3854248.044 m	0.004 m
Latitude	37° 24' 59.46788" N	0.002 m
Longitude	122° 12' 15.36487" W	0.003 m
El. Height	63.653 m	0.007 m

Report Information

Trimble RTX Solution ID: 23127497
Solution Type: Static
Software Version: 8.5.0.19198
Creation Date: 05/13/2020 14:59:17 UTC

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