



Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing
Upload Date: 05/14/2020 14:37:12 UTC

Report Time Frame:
Start Time: 05/03/2020 15:00:00 UTC
End Time: 05/04/2020 03:00:00 UTC

Observation File Type(s): RINEX
Observation File(s): slac1240.20o

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: 15 s

Statistics

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

Used Satellites

# Total Satellites:	60
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
GLONASS:	R02 R03 R04 R05 R07 R09 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 R21 R22 R23
Galileo:	E01 E02 E04 E09 E11 E12 E13 E19 E21 E24 E25 E26 E27 E31 E33 E36

Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	σ
X	-2703115.347 m	0.004 m
Y	-4291768.045 m	0.005 m
Z	3854248.209 m	0.004 m
Latitude	37° 24' 59.46106" N	0.002 m
Longitude	122° 12' 15.30530" W	0.003 m
El. Height	64.199 m	0.007 m

ITRF2014 at Epoch 2020.34		
Coordinate	Value	σ
X	-2703116.288 m	0.004 m
Y	-4291766.793 m	0.005 m
Z	3854248.059 m	0.004 m
Latitude	37° 24' 59.46820" N	0.002 m
Longitude	122° 12' 15.36482" W	0.003 m
El. Height	63.665 m	0.007 m

Report Information

Trimble RTX Solution ID: 23132601
Solution Type: Static
Software Version: 8.5.0.19198
Creation Date: 05/14/2020 14:39:20 UTC

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