



## Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing  
Upload Date: 05/14/2020 14:28:13 UTC

Report Time Frame:  
Start Time: 03/17/2020 15:00:00 UTC  
End Time: 03/18/2020 03:00:00 UTC

Observation File Type(s): RINEX  
Observation File(s): slac0770.20o

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:	60
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:	R02 R03 R04 R05 R07 R09 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 R21 R22 R23
Galileo:	E01 E04 E05 E07 E09 E11 E12 E13 E21 E24 E25 E26 E27 E30 E31 E33 E36

### Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	$\sigma$
X	-2703115.346 m	0.004 m
Y	-4291768.047 m	0.005 m
Z	3854248.207 m	0.004 m
Latitude	37° 24' 59.46097" N	0.002 m
Longitude	122° 12' 15.30523" W	0.003 m
El. Height	64.200 m	0.007 m

ITRF2014 at Epoch 2020.21		
Coordinate	Value	$\sigma$
X	-2703116.285 m	0.004 m
Y	-4291766.795 m	0.005 m
Z	3854248.059 m	0.004 m
Latitude	37° 24' 59.46818" N	0.002 m
Longitude	122° 12' 15.36469" W	0.003 m
El. Height	63.665 m	0.007 m

### Report Information

Trimble RTX Solution ID: 23132482  
Solution Type: Static  
Software Version: 8.5.0.19198  
Creation Date: 05/14/2020 14:29:55 UTC

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