



## Post-Processing Service Based on RTX Technology

TrimbleRTX.com

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Reference Name: Survey Tools GNSS Processing  
Upload Date: 03/18/2020 23:07:15 UTC

Report Time Frame:  
Start Time: 03/09/2020 14:00:00 UTC  
End Time: 03/10/2020 00:00:00 UTC

Observation File Type(s): RINEX  
Observation File(s): txbx0690.20o

Antenna:  
Name: TRM57971.00 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: 10 s

### Statistics

# Total Obs	# Usable Obs	# Used Obs	Percent
7201	3600	3601	100

### Used Satellites

# Total Satellites:	42
GPS:	G01 G02 G03 G06 G07 G08 G09 G10 G11 G13 G14 G16 G17 G19 G22 G23 G24 G25 G26 G27 G28 G30 G31 G32
GLONASS:	R01 R02 R03 R04 R05 R08 R09 R11 R12 R13 R14 R15 R16 R17 R18 R19 R20 R23

### Processing Results

NAD83-2011 at Epoch 2010.0		
Coordinate	Value	$\sigma$
X	-611431.407 m	0.004 m
Y	-5453943.790 m	0.007 m
Z	3239082.640 m	0.005 m
Latitude	30° 43' 4.20193" N	0.003 m
Longitude	96° 23' 47.80878" W	0.004 m
El. Height	84.940 m	0.008 m

ITRF2014 at Epoch 2020.19		
Coordinate	Value	$\sigma$
X	-611432.265 m	0.004 m
Y	-5453942.350 m	0.007 m
Z	3239082.415 m	0.005 m
Latitude	30° 43' 4.21781" N	0.003 m
Longitude	96° 23' 47.84685" W	0.004 m
El. Height	83.677 m	0.008 m

### Report Information

Trimble RTX Solution ID: 22932039  
Solution Type: Static  
Software Version: 8.5.0.19198  
Creation Date: 03/18/2020 23:08:55 UTC

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