

# CSRS-PPP 3.49.0 (2021-01-25)



#### GOLD00USA\_R\_20210030000\_01D\_30S\_MO.rnx **GOLD**

Data Start	Data End	Duration of Observations

2021-01-03 00:00:00.00 2021-01-03 23:59:30.00 23:59:30

**Processing Time Product Type** 

16:12:42 UTC 2021/03/10 NRCan/IGS Final

**Observations** Frequency Mode

Phase and Code Double Static

**Elevation Cut-Off Rejected Epochs Fixed Ambiguities Estimation Steps** 

7.5 degrees 0.00 % 97.87 % 30.00 sec

**APC to ARP ARP to Marker Antenna Model** 

AOAD/M T NONE L1 = 0.092 m L2 = 0.120 mH:0.025m / E:0.000m / N:0.000m

(APC = antenna phase center; ARP = antenna reference point)

## Estimated Position for GOLD00USA\_R\_20210030000\_01D\_30S\_MO.rnx

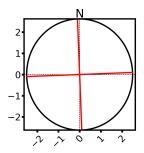
	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF14 (2021.0)	35° 25' 30.55965"	-116° 53' 21.30918"	986.639 m
Sigmas(95%)	0.002 m	0.002 m	0.008 m
A priori*	35° 25' 30.56149"	-116° 53' 21.29983"	986.678 m
Estimated – A priori	-0.057 m	-0.236 m	-0.039 m

#### 95% Error Ellipse (mm)

**Orthometric Height CGVD2013** (CGG2013a)

1017.382 m (click for height reference information)

semi-major: 3 mm semi-minor: 2 mm semi-major azimuth: -2° 46' 26.93"



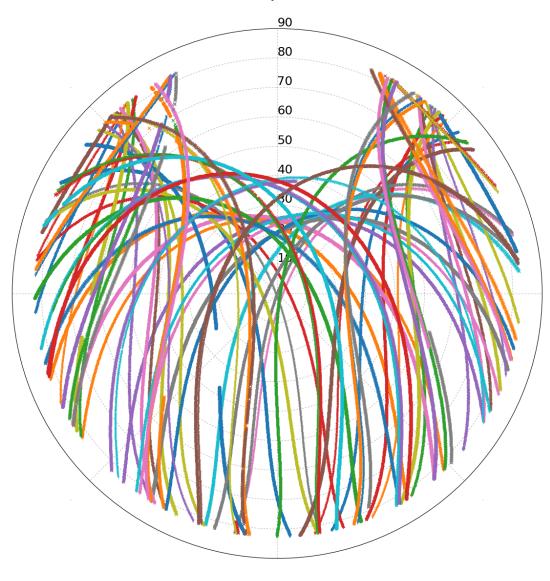
UTM (North) Zone 11

3920198.478 m (N) 510053.340 m (E)

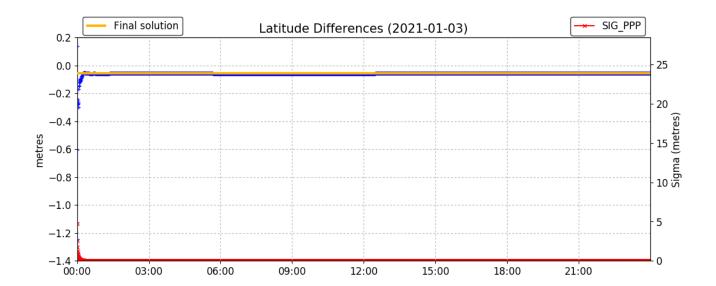
Scale Factors 0.99960125 (point) 0.99944647 (combined)

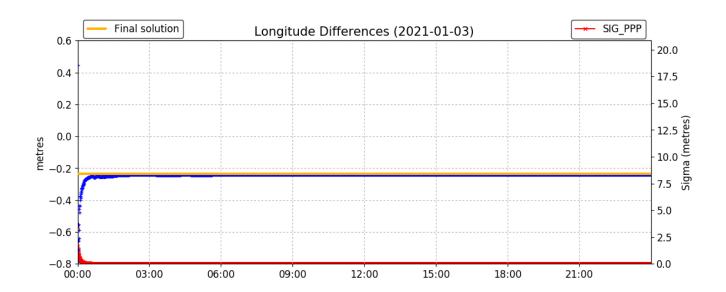
<sup>\*(</sup>Coordinates from RINEX header used as a priori position)

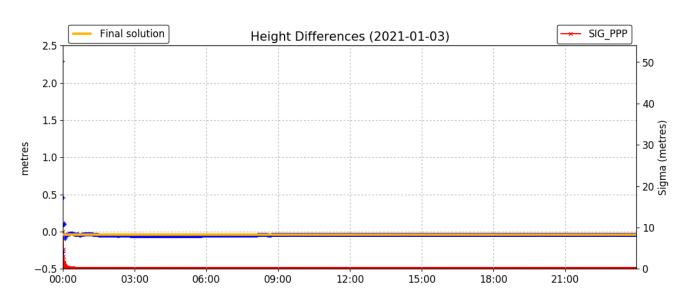
## Satellite Sky Distribution

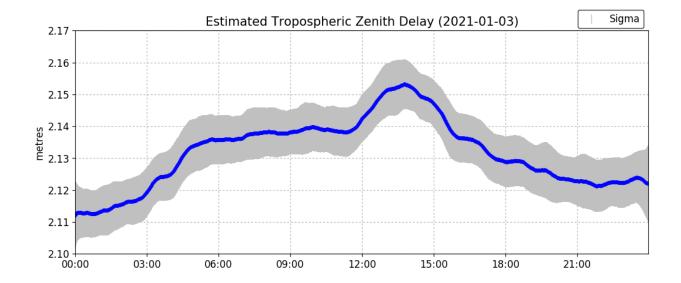


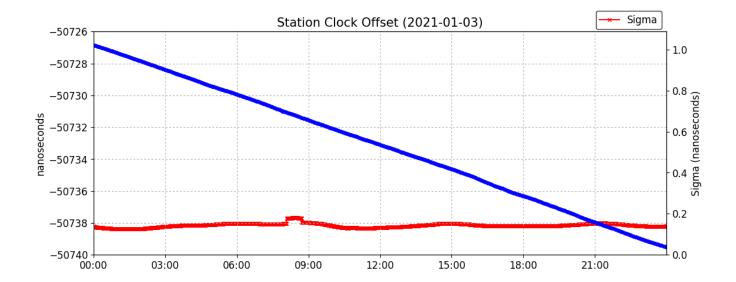
×	G01	*	<i>G</i> 10	×	<i>G</i> 19	+	G28	*	R05	•	R16
Y	G02	+	G11	•	<i>G</i> 20	•	G29	*	R07	Y	<i>R</i> 17
•	G03	Υ	<i>G</i> 12	+	G21	×	<i>G</i> 30	×	R08	•	R18
•	G04	+	<i>G</i> 13	*	G22	•	<i>G</i> 31	*	R09	•	R19
+	G05	+	G14	*	G23	*	<i>G</i> 32	×	<i>R</i> 12	×	R20
٧	G06	Y	<i>G</i> 15	٧	G24	×	<i>R</i> 01	Y	<i>R</i> 13	×	R21
+	<i>G</i> 07	*	G16	•	<i>G</i> 25	×	R02	Y	R14	×	R22
+	G08	+	<i>G</i> 17	•	<i>G</i> 26	Y	R03	•	<i>R</i> 15	Y	R24
+	G09	•	<i>G</i> 18	*	G27	*	R04				

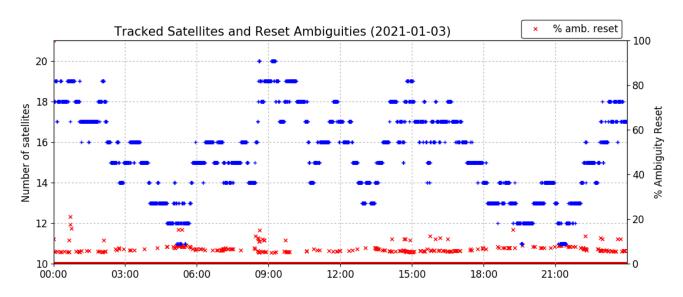


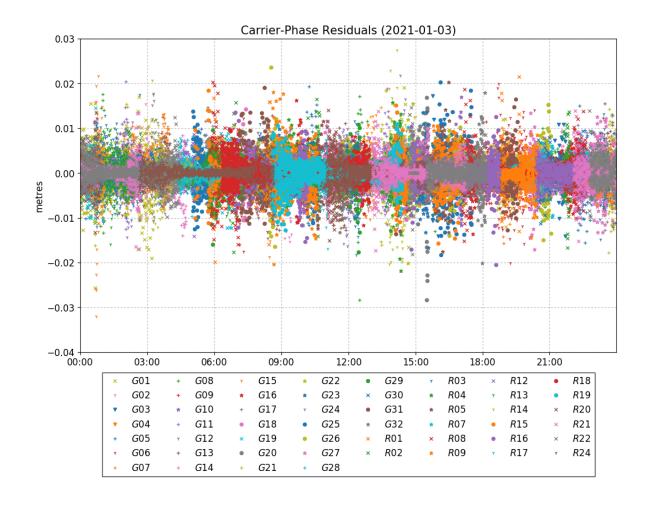


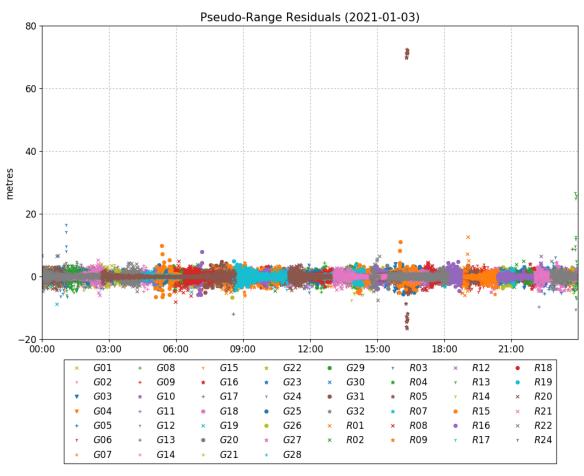


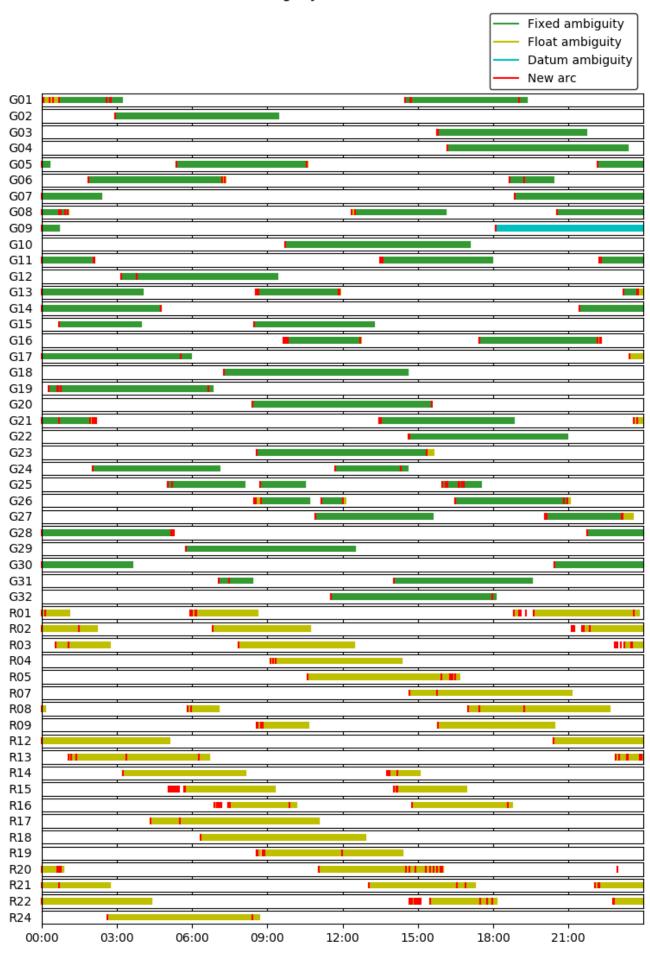












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If you have any questions, please feel free to contact:

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