

CSRS-PPP 3.49.0 (2021-01-25)



Cru_0680.210 Cru base

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2021-03-09 19:16:25.00 2021-03-11 03:48:49.00 1 day, 8:32:24

Processing Time Product Type

19:26:13 UTC 2021/03/18 NRCan Rapid

Observations Frequency Mode

Phase and Code Double Static

Elevation Cut-Off Rejected Epochs Fixed Ambiguities Estimation Steps

7.5 degrees 0.00 % 88.07 % 1.00 sec

Antenna Model APC to ARP ARP to Marker

APSAPS-3L NONE L1 = 0.094 m L2 = 0.082 m H:0.000m / E:0.000m / N:0.000m

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

Estimated Position for Cru_0680.21O

	Latitude (+n)	Longitude (+e)	Ell. Height		
NAD83(CSRS) (2021.2)	49° 40' 8.37693"	-125° 21' 42.12700"	1352.721 m		
Sigmas(95%)	0.002 m	0.002 m	0.007 m		
A priori*	49° 40′ 8.39874″	-125° 21' 42.22065"	1351.245 m		
Estimated – A priori	-0.674 m	1.878 m	1.476 m		

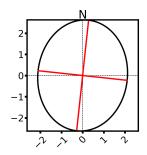
95% Error Ellipse (mm)

Semi-major: 3 mm

Orthometric Height Semi-minor: 2 mm

CGVD28 (HTv2.0)† Semi-major azimuth: 6° 9' 38.63"

1366.284 m (click for height reference information)



UTM (North) Zone 10

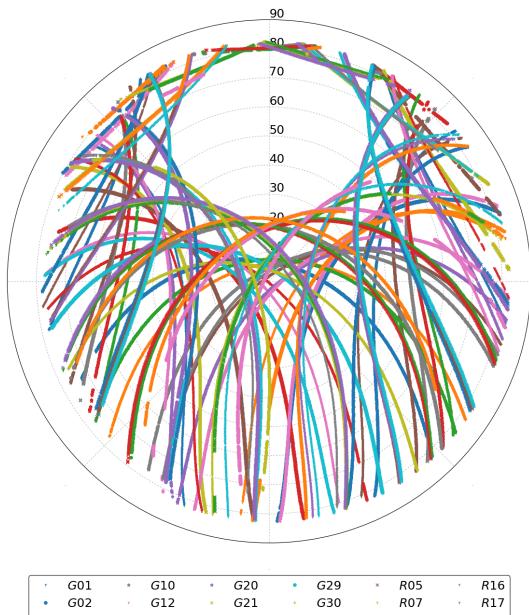
5504506.959 m (N) 329592.288 m (E)

Scale Factors 0.99995669 (point) 0.99974477 (combined)

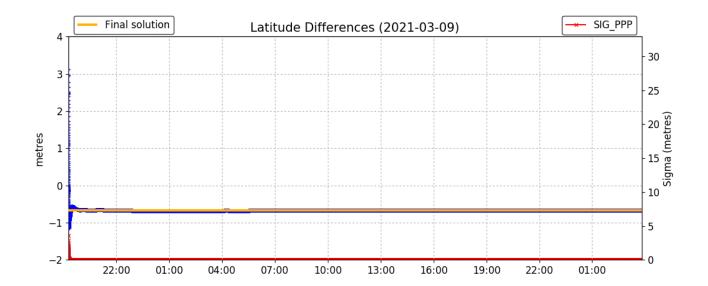
*(Coordinates from RINEX header used as a priori position)

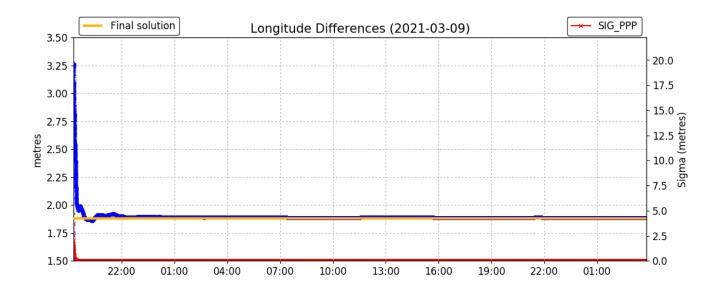
†(Epoch transformation using velocity grid NAD83v70VG (click for documentation))

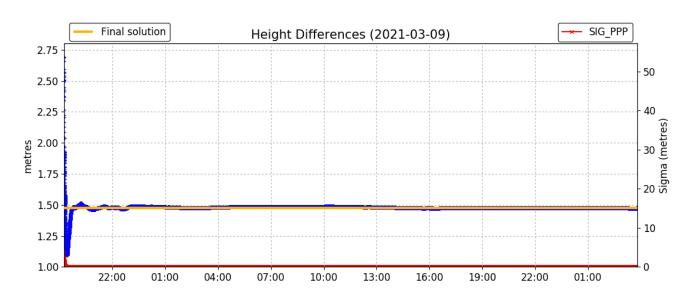
Satellite Sky Distribution Note: The sampling interval of this plot is 20.0 sec

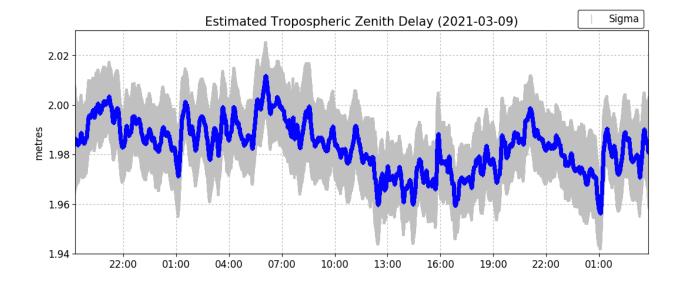


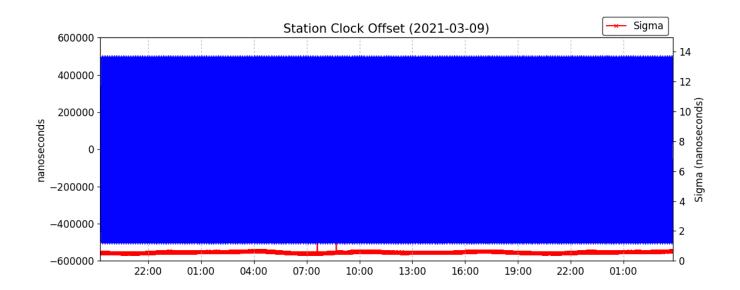
٧	G01	*	G10	*	G20	•	G29	×	R05	Υ	R16
•	G02	Y	G12	×	G21	+	<i>G</i> 30	Y	<i>R</i> 07	Y	R17
•	G03	+	<i>G</i> 13	*	G22	*	<i>G</i> 31	•	R08	٠	R18
•	G04	+	G14	*	<i>G</i> 23	•	G32	•	R09	•	R19
+	G05	×	G15	*	G24	•	<i>R</i> 01	×	<i>R</i> 12	*	R20
٧	G06	*	<i>G</i> 16	•	<i>G</i> 25	•	R02	×	R13	×	R21
+	G07	×	<i>G</i> 17	*	<i>G</i> 26	+	R03	×	R14	*	R22
+	G08	*	<i>G</i> 18	+	G27	×	R04	۲	<i>R</i> 15	×	R24
+	G09	Y	G19	+	G28						

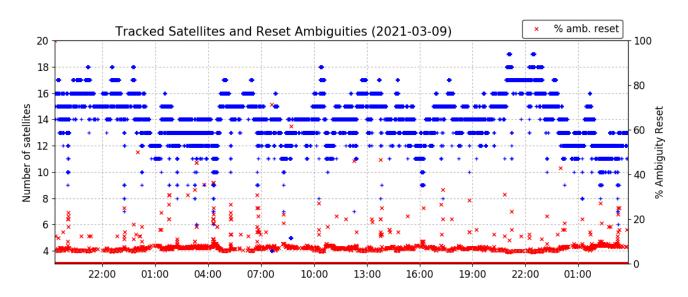


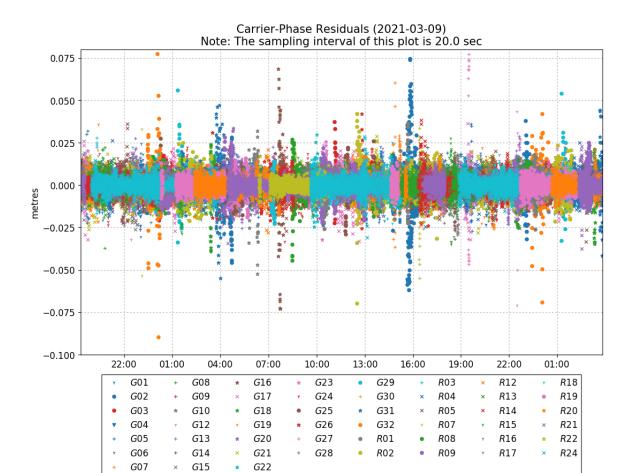




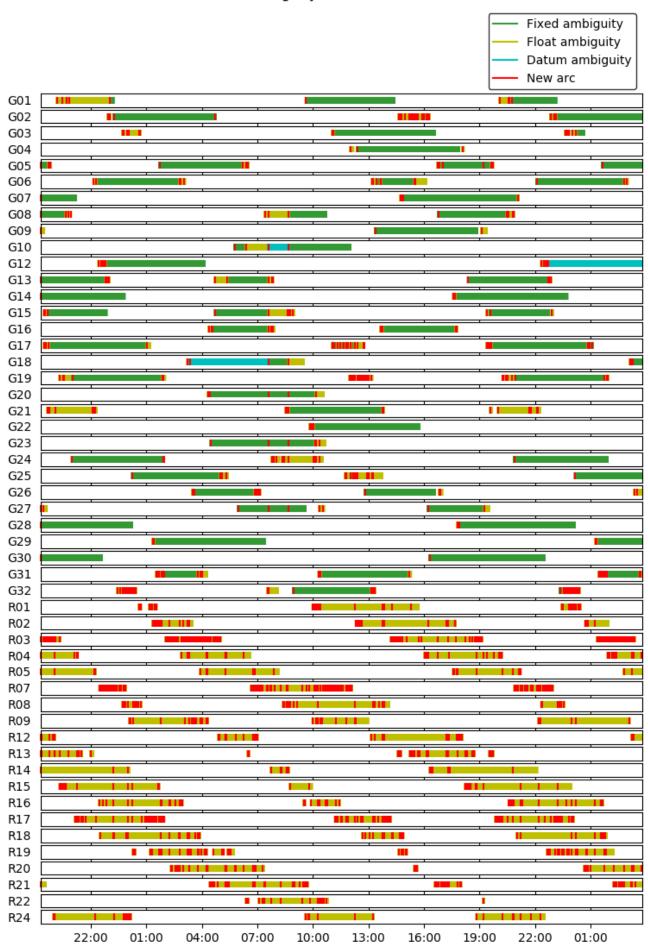












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