

CSRS-PPP 3.50.3 (2022-03-04)



04712550_2550.09o 04712550

Data Start Data End Duration of Observations

2009-09-12 00:00:00.00 2009-09-12 23:59:30.00 23:59:30

Processing Time Product Type

13:45:31 UTC 2022/11/21 IGS Final

Observations Frequency Mode

Phase and Code Double Static

Elevation Cut-Off Rejected Epochs Fixed Ambiguities Estimation Steps

7.5 degrees 0.00 % 0.00 % 30.00 sec

Antenna Model APC to ARP ARP to Marker

TRM39105.00 NONE L1 = 0.052 m L2 = 0.059 m H:0.000 m / E:0.000 m / N:0.000 m

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

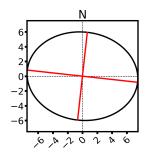
Estimated Position for 04712550_2550.09o

	Latitude (+n)	Longitude (+e)	EII. Height		
ITRF05 (2009.7)	69° 29' 43.26271"	-49° 42' 5.28530"	952.971 m		
Sigmas(95%)	0.005 m	0.006 m	0.016 m		
A priori*	69° 29' 43.26890"	-49° 42' 5.29701"	952.271 m		
Estimated – A priori	-0.192 m	0.127 m	0.701 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.7)

923.643 m (click for height reference information) 95% Error Ellipse (mm) semi-major: 8 mm

semi-minor: 6 mm semi-major azimuth: -83° 18' 2.86"



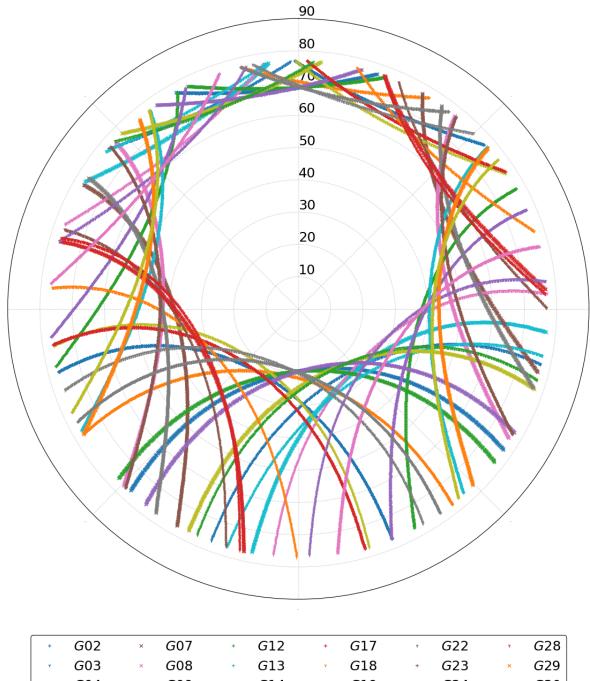
UTM (North) Zone 22

7710136.372 m (N) 550759.884 m (E)

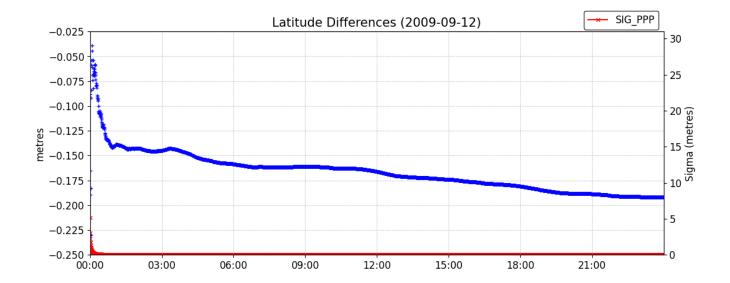
Scale Factors 0.99963152 (point) 0.99948256 (combined)

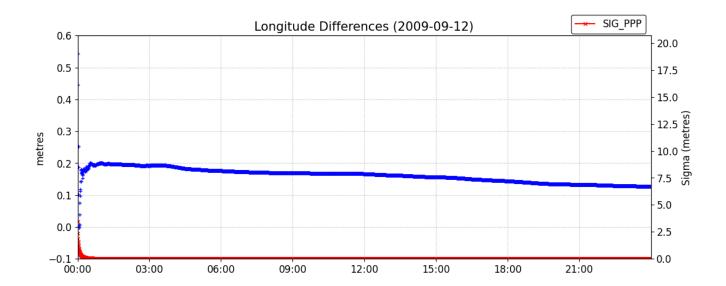
*(Coordinates from RINEX header used as a priori position)

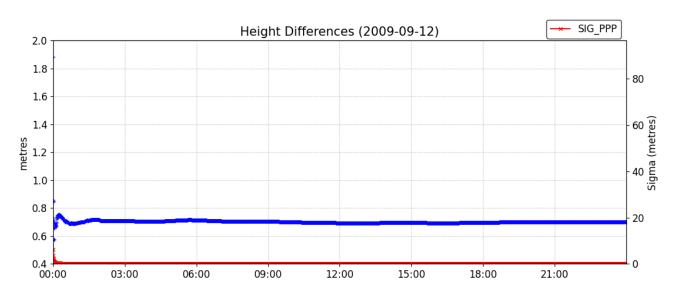
Satellite Sky Distribution

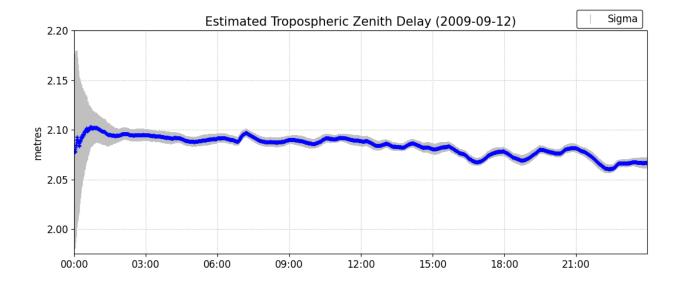


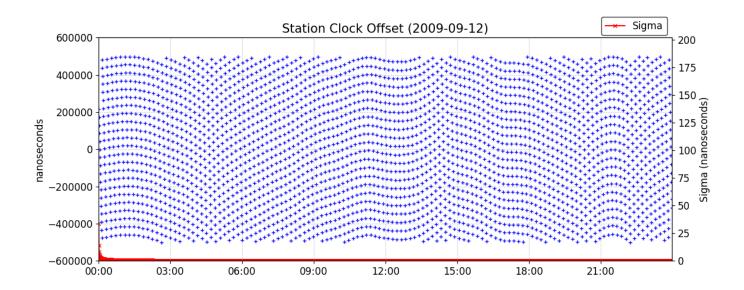
+	G02	×	G07	+	G12	+		G17	Y	G22	Y	G28
Y	G03	×	G08	+	<i>G</i> 13	,	r	<i>G</i> 18	+	G23	×	G29
+	G04	Y	G09	¥	G14	,	,	G19	×	G24	+	<i>G</i> 30
×	G05	×	G10	×	<i>G</i> 15		+	<i>G</i> 20	٧	<i>G</i> 26	+	<i>G</i> 31
×	G06	Y	G11	×	<i>G</i> 16)	<	G21	٧	G27	+	G32

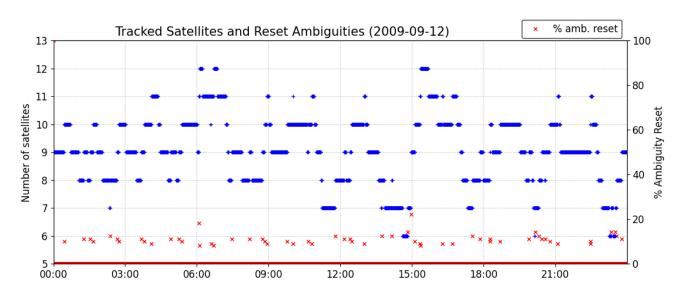


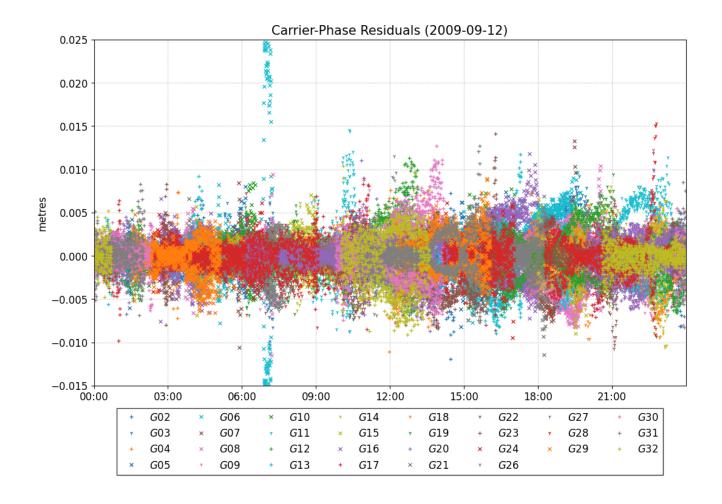


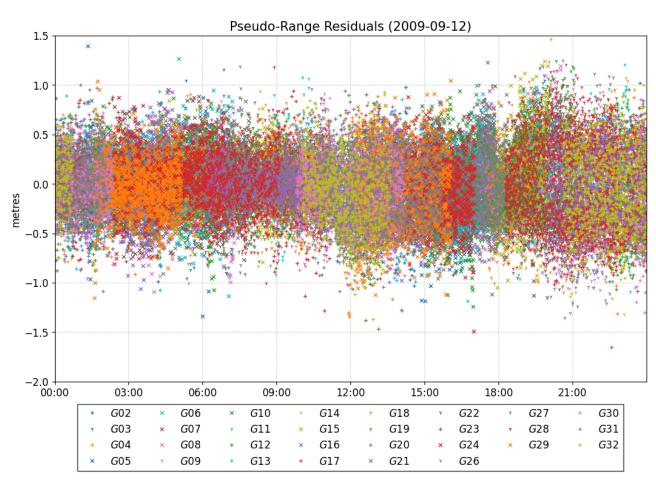


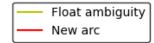


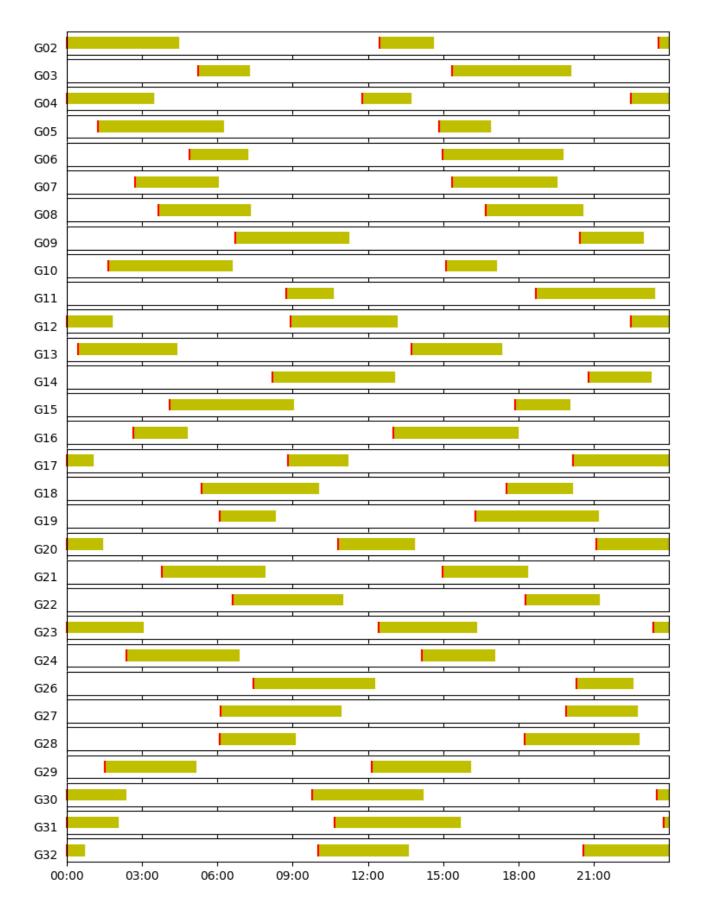












~~~ Disclaimer ~~~

Natural Resources Canada does not assume any liability deemed to have been caused directly or indirectly by any content of its CSRS-PPP online positioning service.

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

Geodetic Integrated Services Canadian Geodetic Survey Surveyor General Branch Natural Resources Canada Government of Canada 588 Booth Street, Room 334 Ottawa, Ontario K1A 0Y7 Phone: 343-292-6617

Email: geodeticinformation-informationgeodesique@nrcan-rncan.gc.ca



Natural Resources Canada Ressources naturelles Canada

