

CSRS-PPP 3.50.3 (2022-03-04)



04711630_1630.09o 04711630

Data Start Data End Duration of Observations

2009-06-12 00:00:00.00 2009-06-12 23:59:30.00 23:59:30

Processing Time Product Type

13:38:07 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 1.22 % 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)

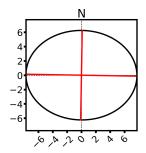
Estimated Position for 04711630_1630.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.4)	69° 29' 43.50880"	-49° 42' 3.66454"	953.127 m		
Sigmas(95%)	0.005 m	0.006 m	0.017 m		
A priori*	69° 29' 43.51129"	-49° 42' 3.67400"	953.907 m		
Estimated – A priori	-0.077 m	0.103 m	-0.780 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.4)

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

semi-minor: 6 mm semi-major azimuth: -88° 0' 14.29"



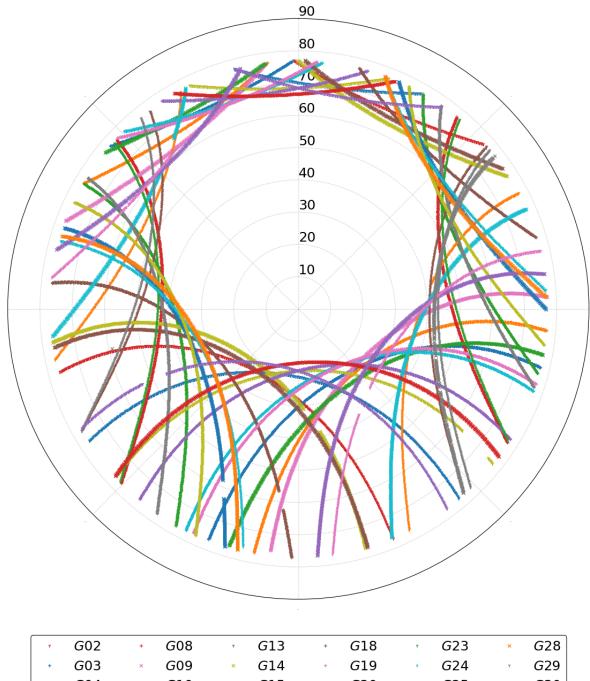
UTM (North) Zone 22

7710144.367 m (N) 550777.318 m (E)

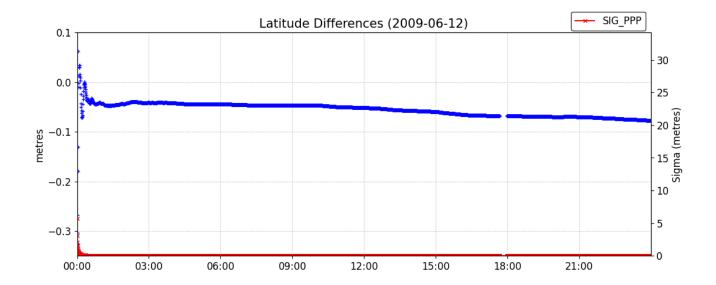
Scale Factors 0.99963154 (point) 0.99948256 (combined)

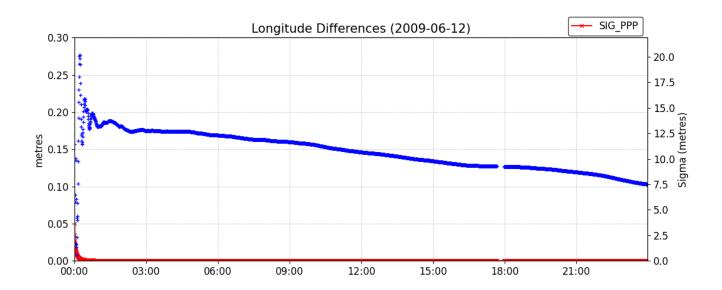
^{*(}Coordinates from RINEX header used as a priori position)

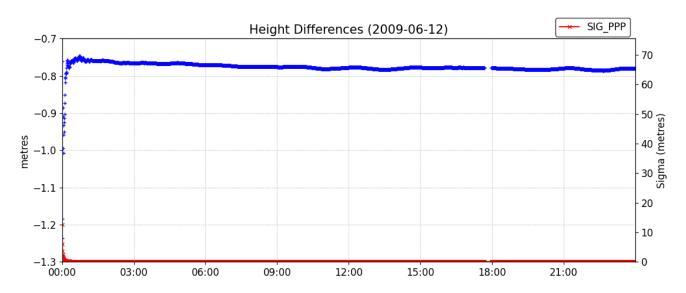
Satellite Sky Distribution

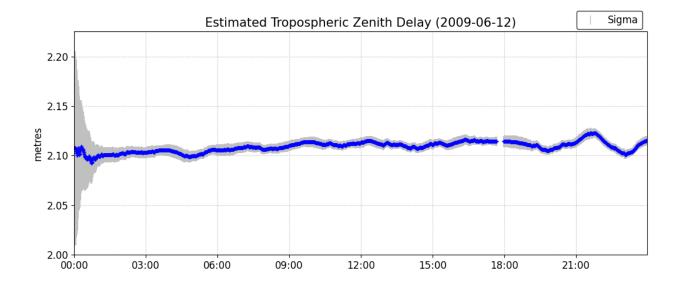


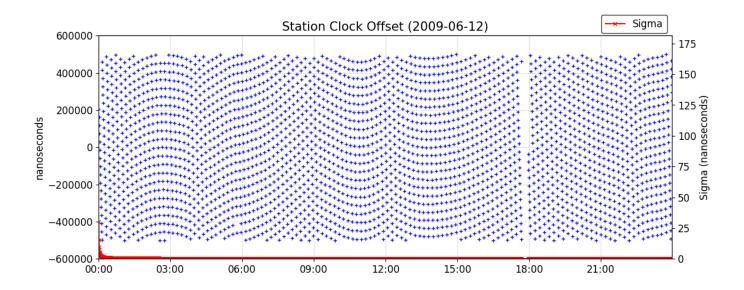
Y	G02	+	G08	Y	G13	+	<i>G</i> 18	Y	G23	×	G28
+	G03	×	G09	×	G14	+	G19	Y	G24	Υ	G29
Y	G04	Y	G10	+	<i>G</i> 15	×	G20	+	G25	Y	<i>G</i> 30
+	G06	×	G11	+	G16	+	<i>G</i> 21	×	G26	Y	<i>G</i> 31
+	G07	¥	<i>G</i> 12	×	G17	×	G22	×	G27	×	<i>G</i> 32

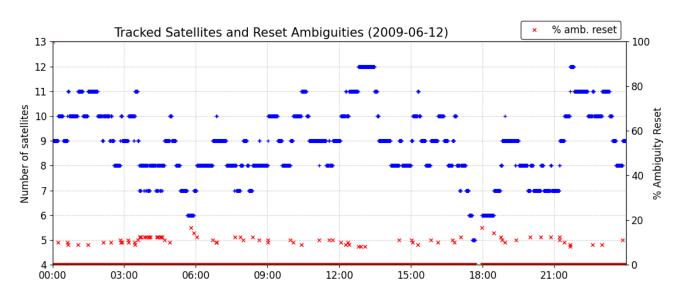


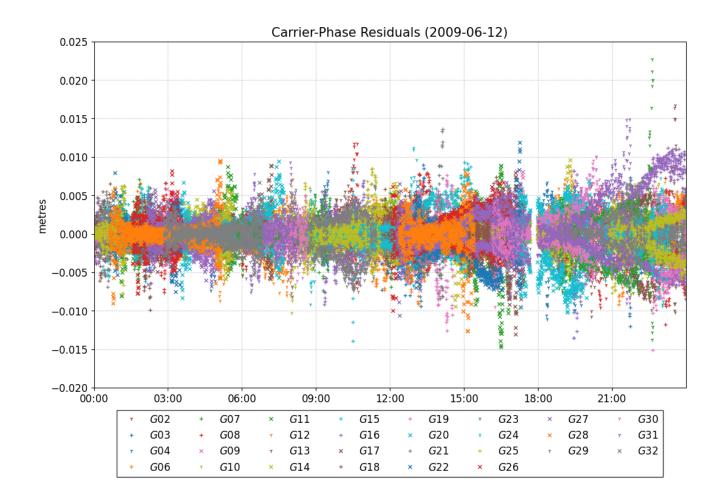


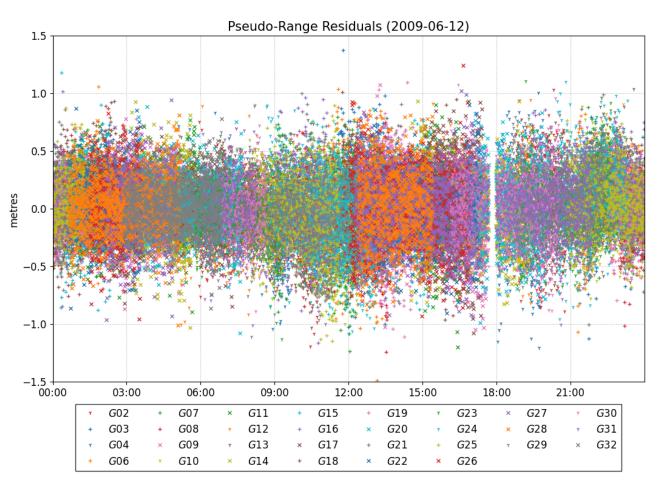


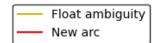


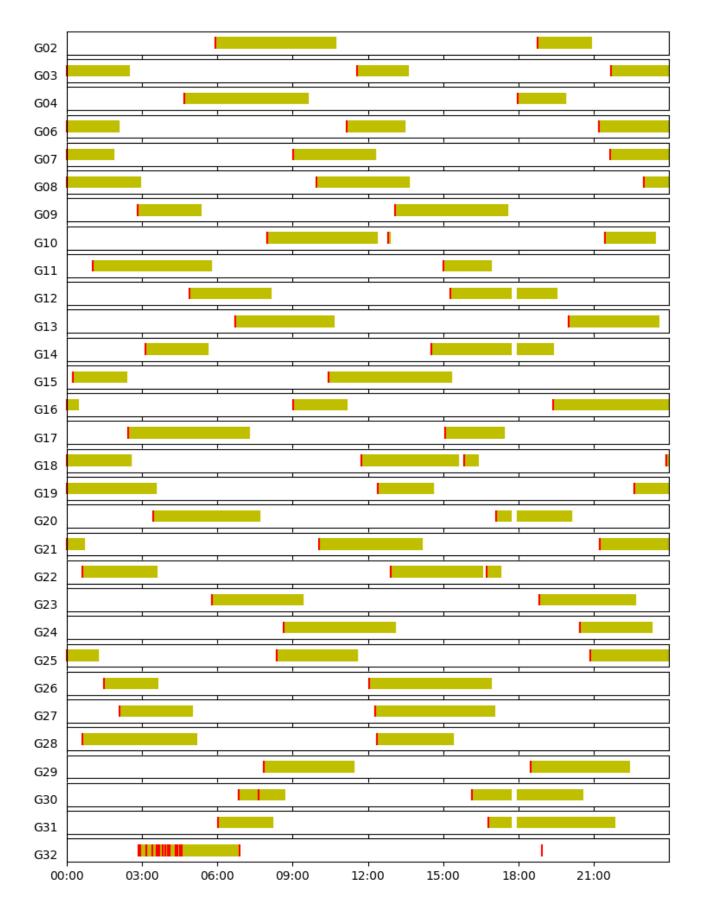












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If you have any questions, please feel free to contact:

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



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