

CSRS-PPP 3.50.3 (2022-03-04)



04711880_1880.09o 04711880

Data Start Data End Duration of Observations

2009-07-07 00:00:00.00 2009-07-07 23:59:30.00 23:59:30

Processing Time Product Type

13:39:53 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)

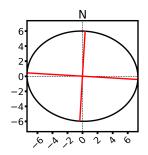
Estimated Position for 04711880_1880.09o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF05 (2009.5)	69° 29' 43.44507"	-49° 42' 4.08842"	953.095 m
Sigmas(95%)	0.005 m	0.006 m	0.017 m
A priori*	69° 29' 43.44969"	-49° 42' 4.10249"	953.172 m
Estimated – A priori	-0 143 m	0.153 m	-0.077 m

Orthometric Height CGVD2013 (CGG2013a) (2009.5)

923.765 m (click for height reference information) 95% Error Ellipse (mm) semi-major: 7 mm

semi-minor: 6 mm semi-major azimuth: -86° 23' 21.3"



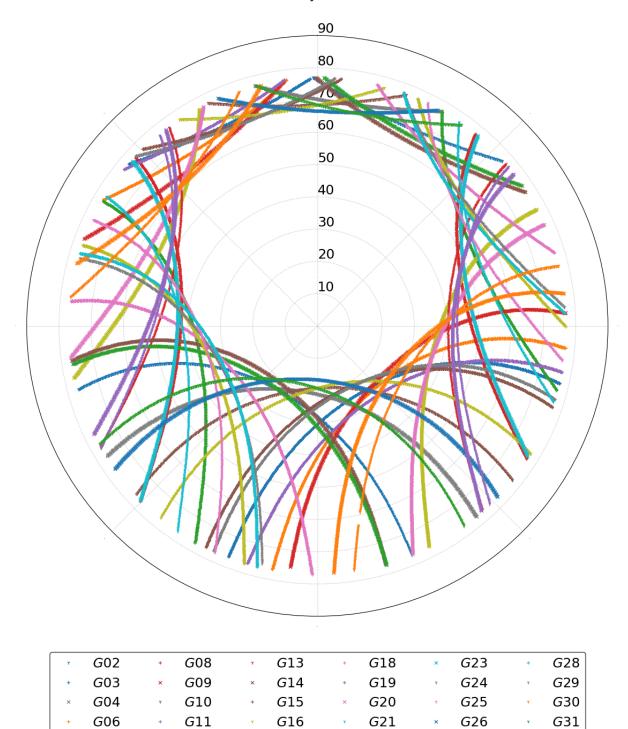
UTM (North) Zone 22

7710142.295 m (N) 550772.758 m (E)

Scale Factors 0.99963154 (point) 0.99948256 (combined)

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

Satellite Sky Distribution



G17

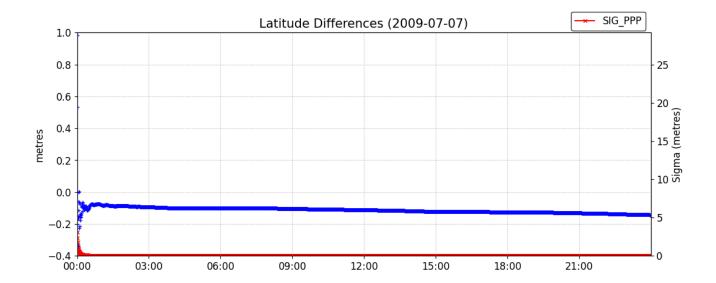
G22

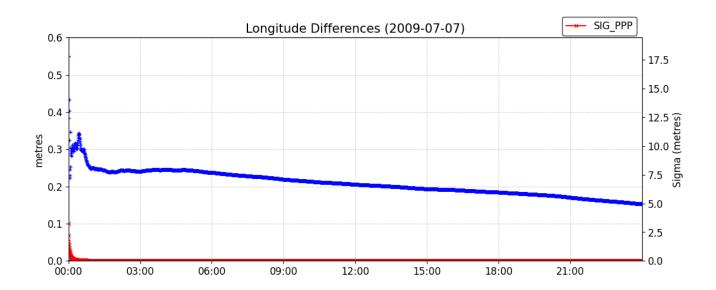
G27

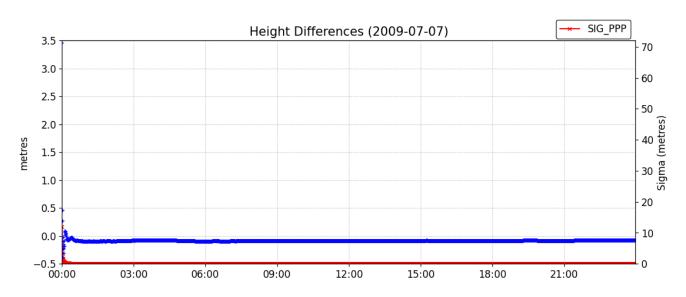
G07

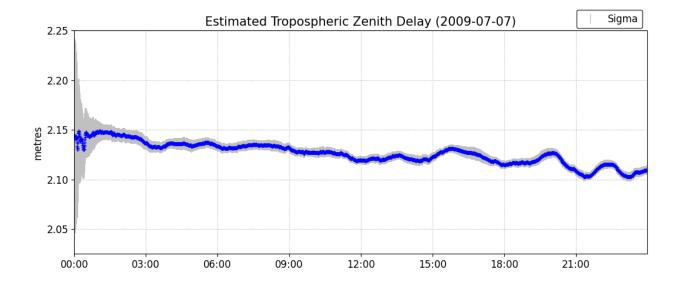
G12

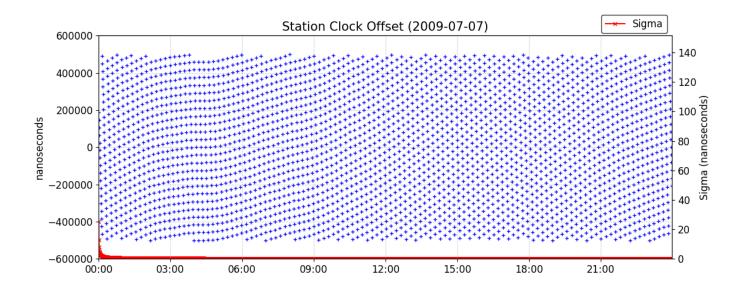
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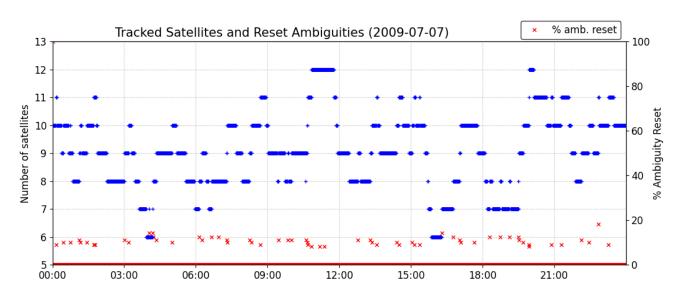


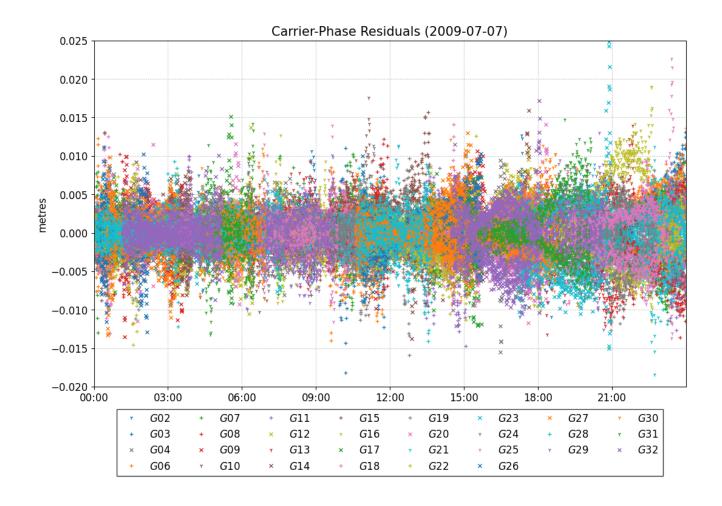


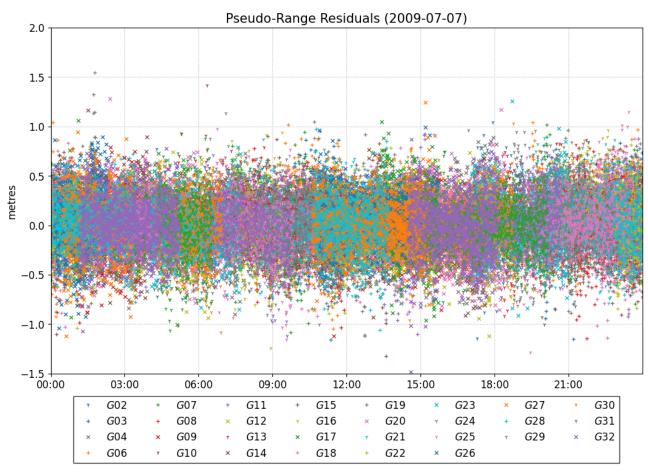


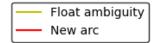


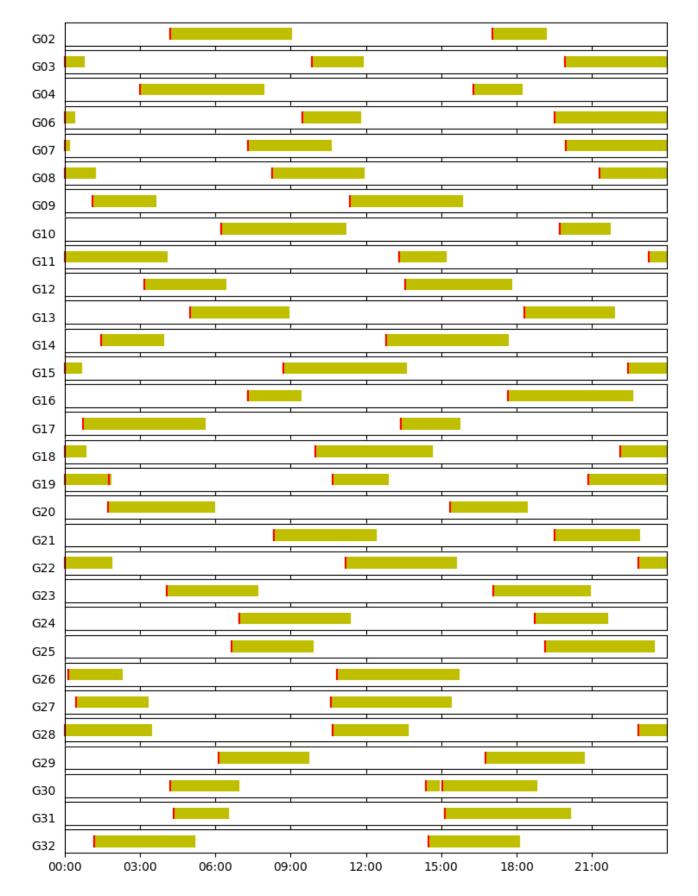












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If you have any questions, please feel free to contact:

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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