

## CSRS-PPP 3.50.3 (2022-03-04)



#### 04711660\_1660.09o 04711660

Data Start	Data End	Duration of Observations
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2009-06-15 00:00:00.00 2009-06-15 23:59:30.00 23:59:30

Processing Time Product Type

13:38:24 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 0.03 % 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)

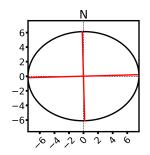
# Estimated Position for 04711660\_1660.09o

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF05 (2009.5)	69° 29' 43.50131"	-49° 42' 3.71421"	953.121 m		
Sigmas(95%)	0.005 m	0.006 m	0.017 m		
A priori*	69° 29' 43.50093"	-49° 42' 3.72993"	952.969 m		
Estimated – A priori	0.012 m	0.171 m	0.153 m		

Orthometric Height CGVD2013 (CGG2013a) (2009.5)

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

semi-minor: 6 mm semi-major azimuth: 88° 27' 27.3"



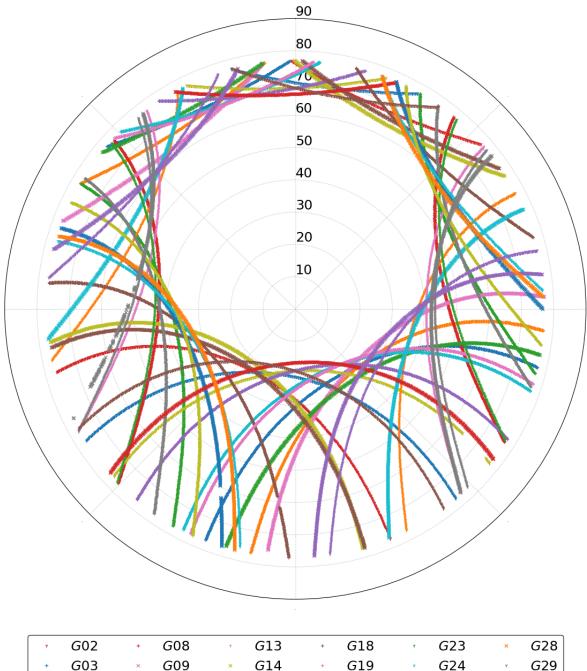
UTM (North) Zone 22

7710144.124 m (N) 550776.784 m (E)

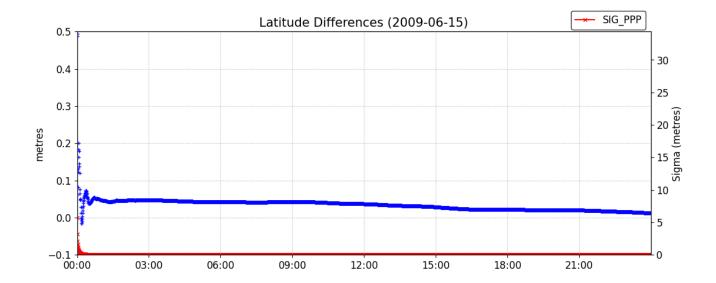
Scale Factors 0.99963154 (point) 0.99948256 (combined)

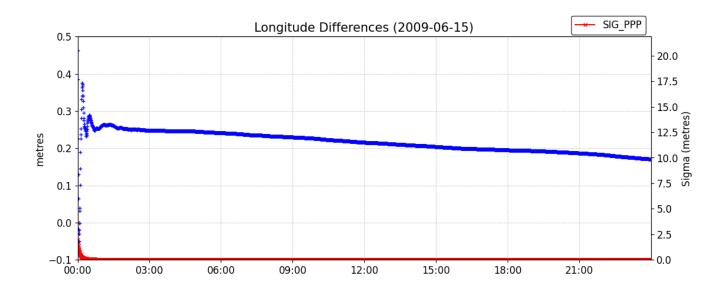
<sup>\*(</sup>Coordinates from RINEX header used as a priori position)

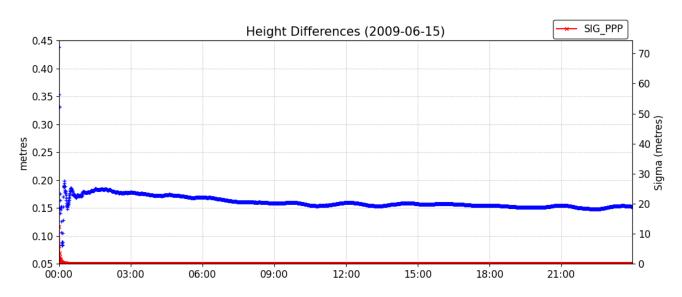
### Satellite Sky Distribution

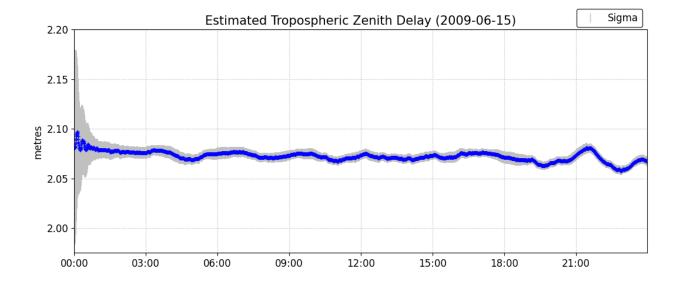


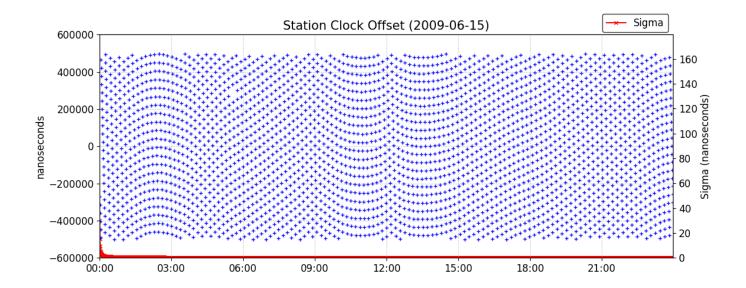
Y	G02	+	G08	Y	G13	+	<i>G</i> 18	Y	G23	×	G28
+	G03	×	G09	×	G14	+	G19	Y	G24	Υ	G29
٧	G04	Y	G10	+	<i>G</i> 15	×	G20	+	G25	Y	<i>G</i> 30
+	G06	×	G11	+	<i>G</i> 16	+	<i>G</i> 21	×	G26	Y	<i>G</i> 31
+	G07	¥	<i>G</i> 12	×	G17	×	G22	×	G27	×	G32

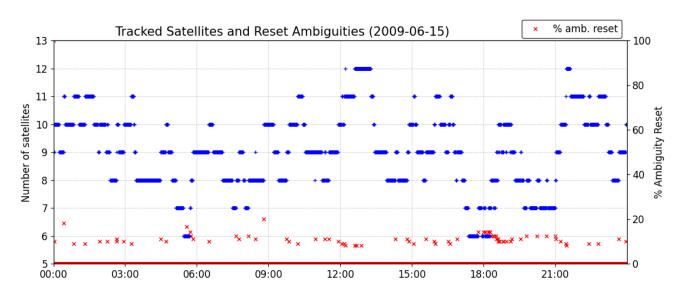


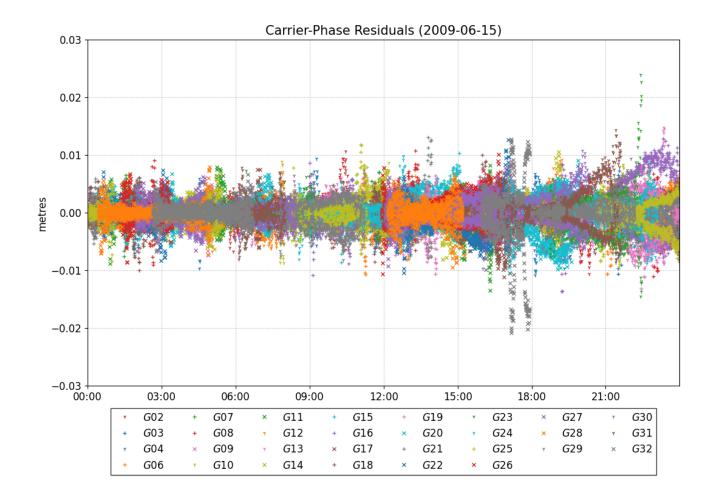


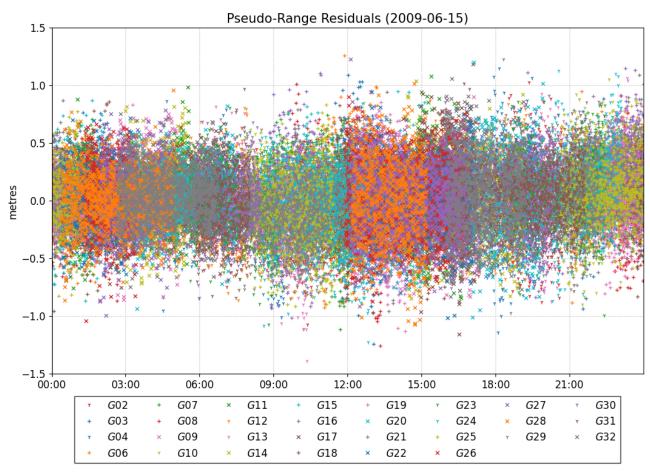




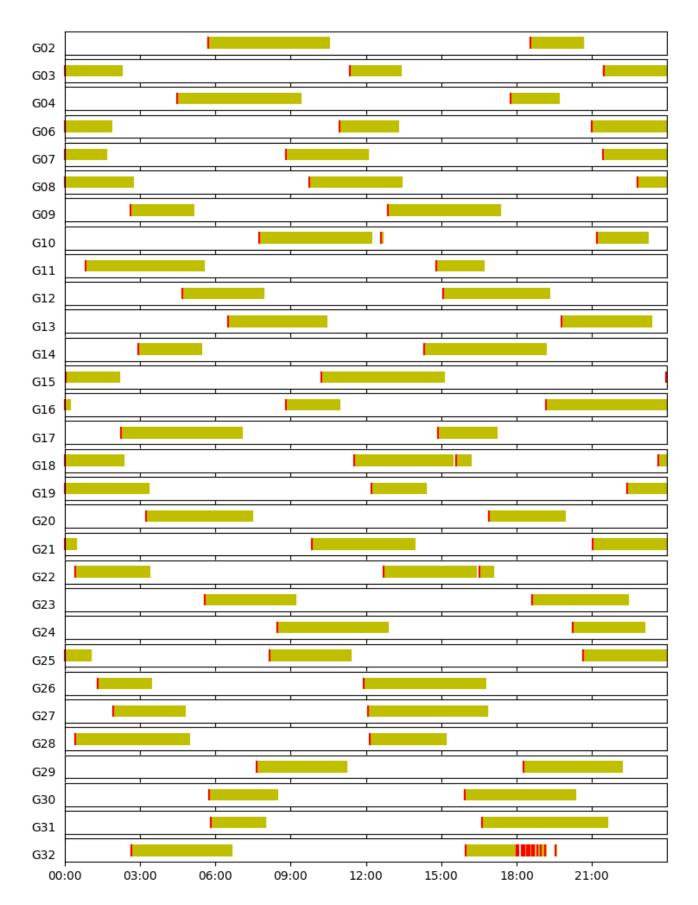












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If you have any questions, please feel free to contact:

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