

CSRS-PPP 3.54.2 (2022-11-10)



CSCR_20240208-060345.240 Z31136668026451

Data Start Data End Duration of Observations

2024-02-08 06:04:00.00 2024-02-11 06:06:30.00 3 days, 0:02:30

Processing Time Product Type

03:17:05 UTC 2024/04/29 NRCan/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

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

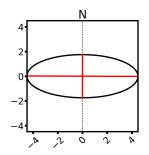
Estimated Position for CSCR_20240208-060345.24O

	Latitude (+n)	Longitude (+e)	Ell. Height		
ITRF20 (2024.1)	20° 17' 9.72490"	100° 4' 57.19273"	339.291 m		
Sigmas(95%)	0.001 m	0.004 m	0.006 m		
A priori*	20° 17' 9.79756"	100° 4' 57.24331"	337.634 m		
Estimated – A priori	-2.234 m	-1.468 m	1.657 m		

95% Error Ellipse (mm)

semi-major: 4 mm semi-minor: 2 mm

semi-major azimuth: -89° 13' 4.39"



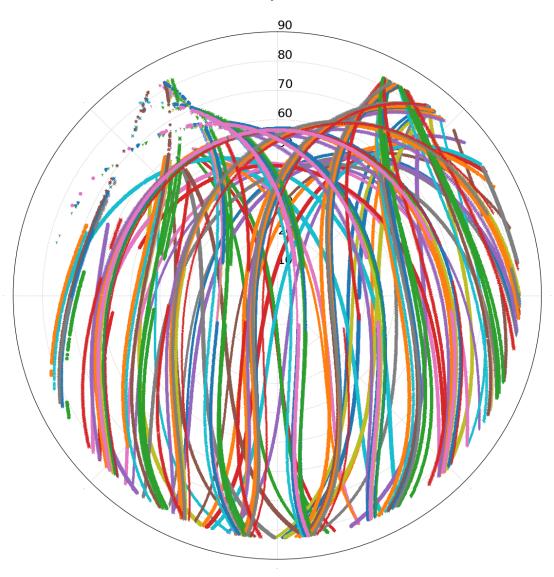
UTM (North) Zone 47

2243504.699 m (N) 613039.953 m (E)

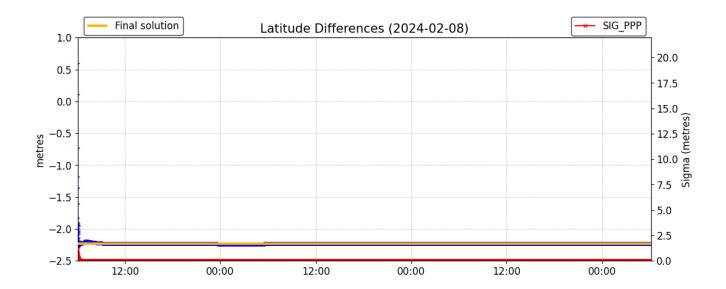
Scale Factors 0.99975792 (point) 0.99970461 (combined)

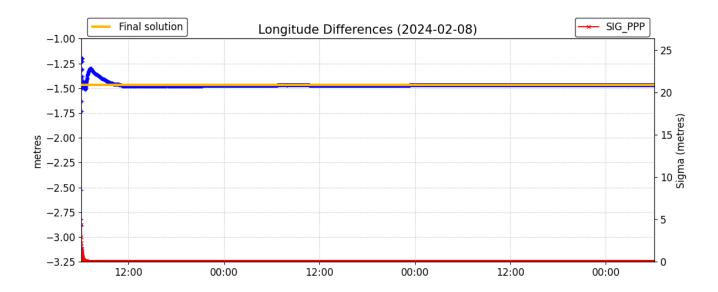
^{*(}Coordinates from RINEX header used as a priori position)

Satellite Sky Distribution

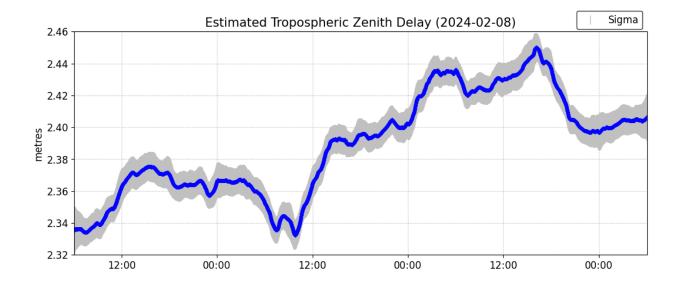


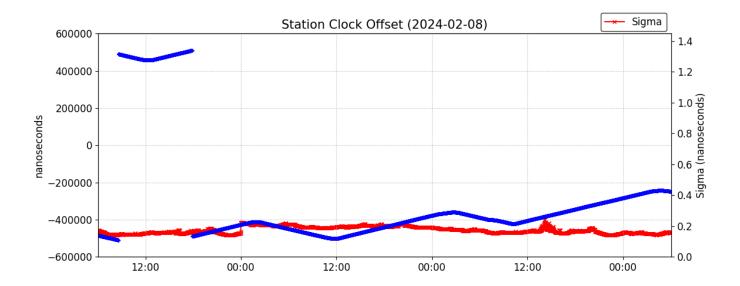
+	G01	*	G10	×	<i>G</i> 19	*	G28	•	<i>R</i> 05	×	<i>R</i> 16
+	G02	Y	G11	Y	G20	•	G29	+	R07	*	R17
×	G03	Y	G12	+	G21	×	G30	Y	R08	×	R18
+	G04	•	<i>G</i> 13	¥	G22	*	<i>G</i> 31	×	R09	×	R19
Y	G05	×	G14	•	G23	*	G32	Y	R11	•	R20
Y	G06	•	G15	•	G24	•	R01	Y	<i>R</i> 12	×	R21
+	G07	•	G16	•	G25	•	R02	•	<i>R</i> 13	٧	R22
+	G08	+	<i>G</i> 17	*	G26	*	R03	*	R14	•	R24
+	G09	*	<i>G</i> 18	+	G27	*	R04	×	<i>R</i> 15		

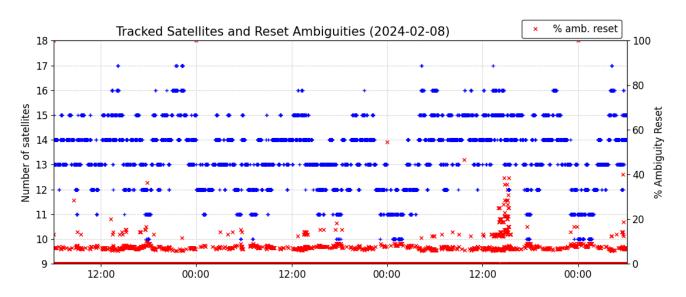


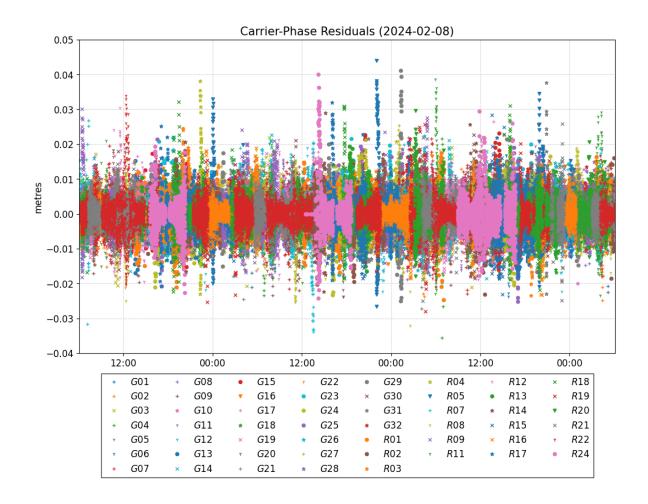


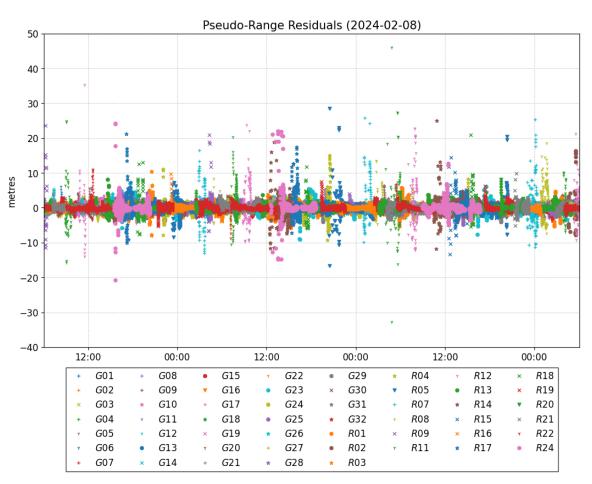


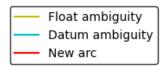


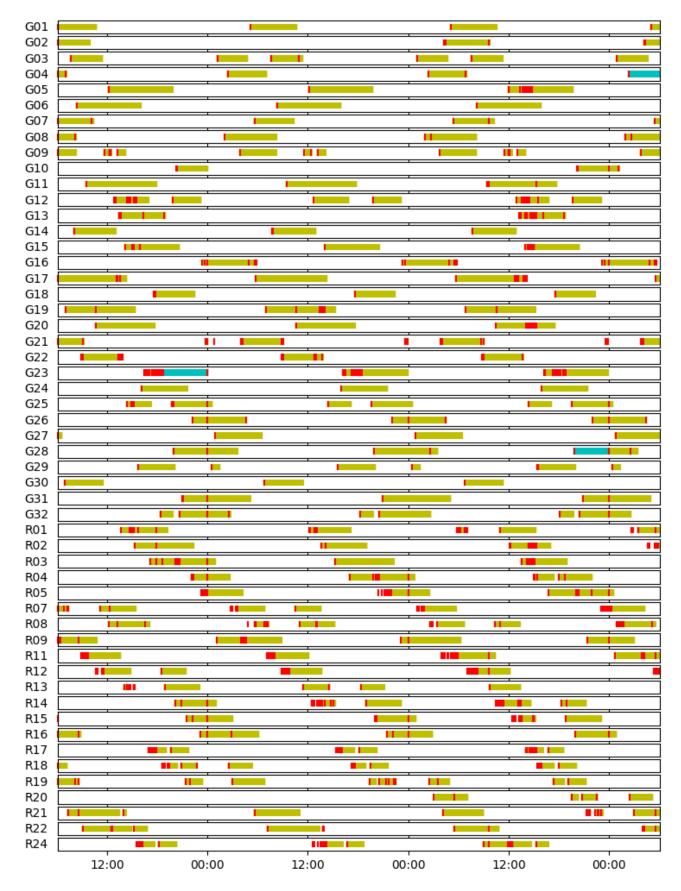












~~~ Disclaimer ~~~

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.

Use of Canadian Geodetic Survey products and data is subject to the Open Government Licence - Canada

If you have any questions, please feel free to contact:
Canadian Geodetic Survey
Natural Resources Canada
Ottawa, Ontario, Canada

Email: geodetic information-information geodesique@nrcan-rncan.gc.ca



Natural Resources Canada Ressources naturelles Canada

