

CSRS-PPP 2.26.0 (2019-02-25)



EMMA001A.18o
mydata

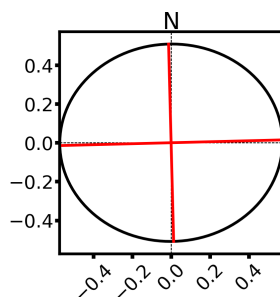
Data Start	Data End	Duration of Observations
2018-02-23 01:37:30.00	2018-02-23 23:53:30.00	22:16:00
Processing Time		Product Type
23:35:26 UTC 2019/04/11		IGS Final
Observations	Frequency	Mode
Phase and Code	Single	Static
Elevation Cut-Off	Rejected Epochs	Estimation Steps
7.5 degrees	0.00 %	30.00 sec
Antenna Model	APC to ARP	ARP to Marker
Unknown	Unknown	H:0.000m / E:0.000m / N:0.000m

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

Estimated Position for EMMA001A.18o

	Latitude (+n)	Longitude (+e)	Ell. Height
ITRF14 (2018)	-43° 43' 9.57554"	170° 3' 10.45512"	1347.362 m
Sigmas(95%)	0.458 m	0.408 m	0.943 m
A priori*	-43° 43' 9.58947"	170° 3' 10.50289"	1346.792 m
Estimated – A priori	0.430 m	-1.069 m	0.570 m

95% Error Ellipse (m)
semi-major: 0.572 m
semi-minor: 0.509 m
semi-major azimuth: 88° 32' 1.01"



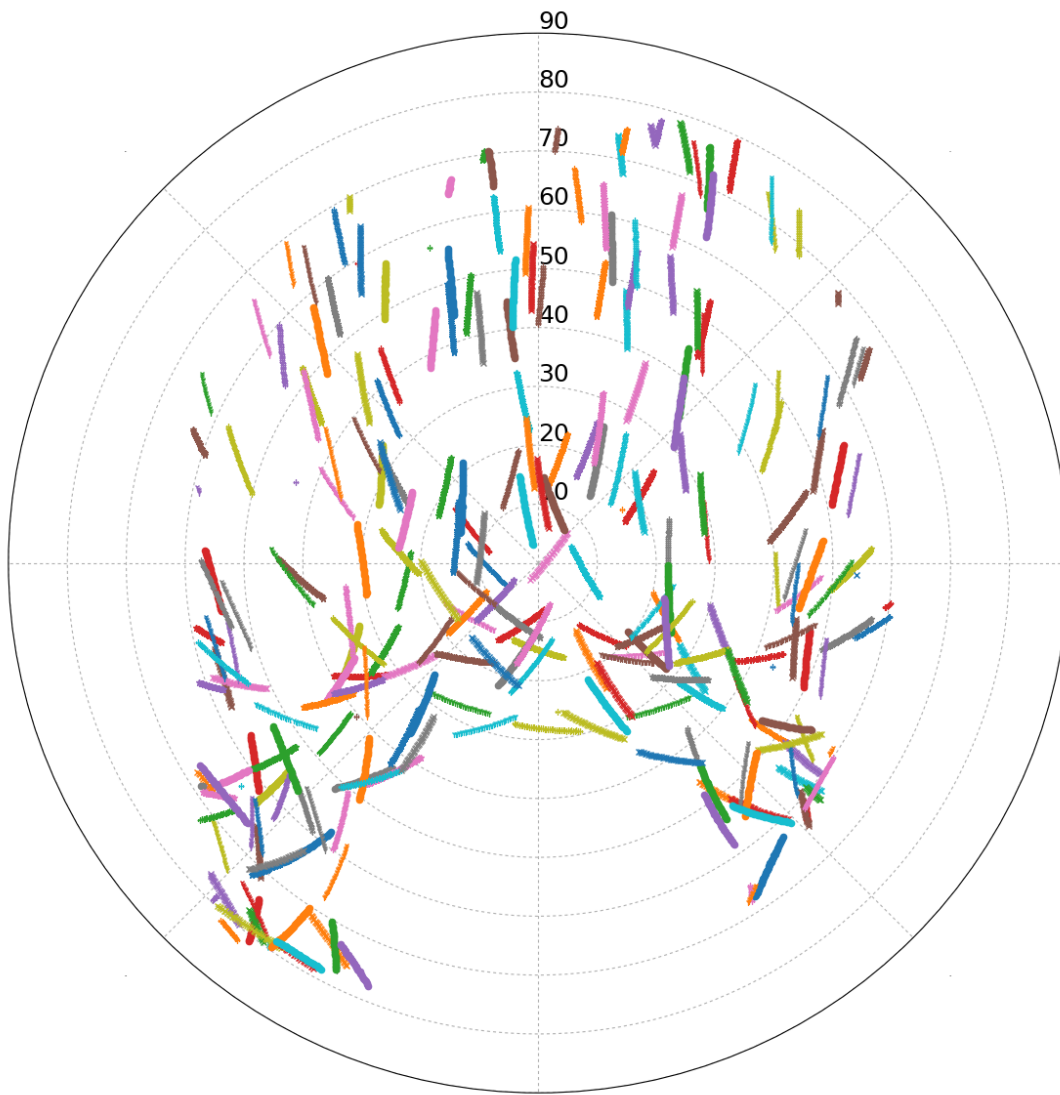
UTM (South) Zone 59

5158864.376 m (N)
423710.235 m (E)

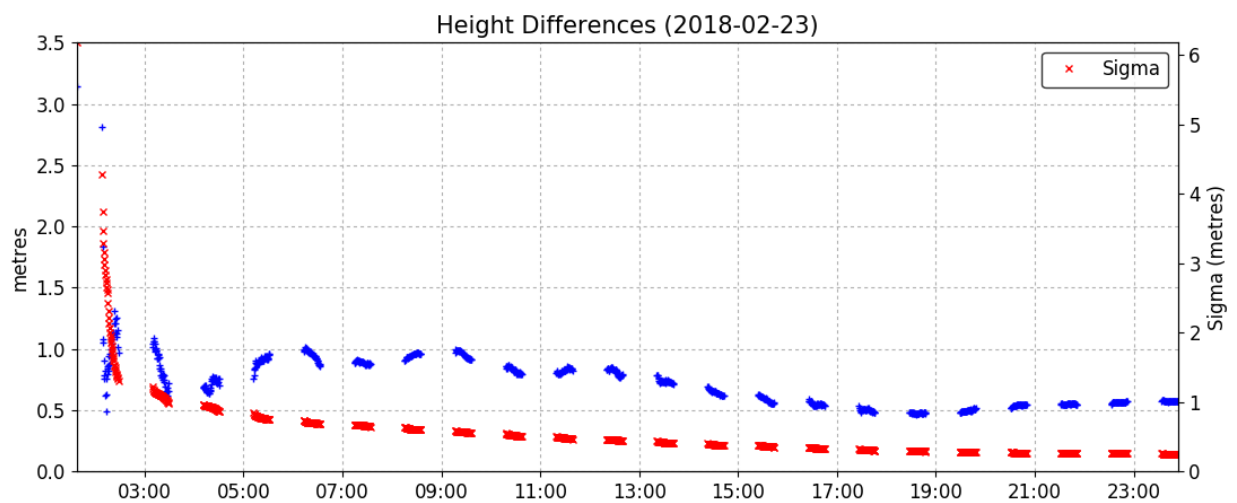
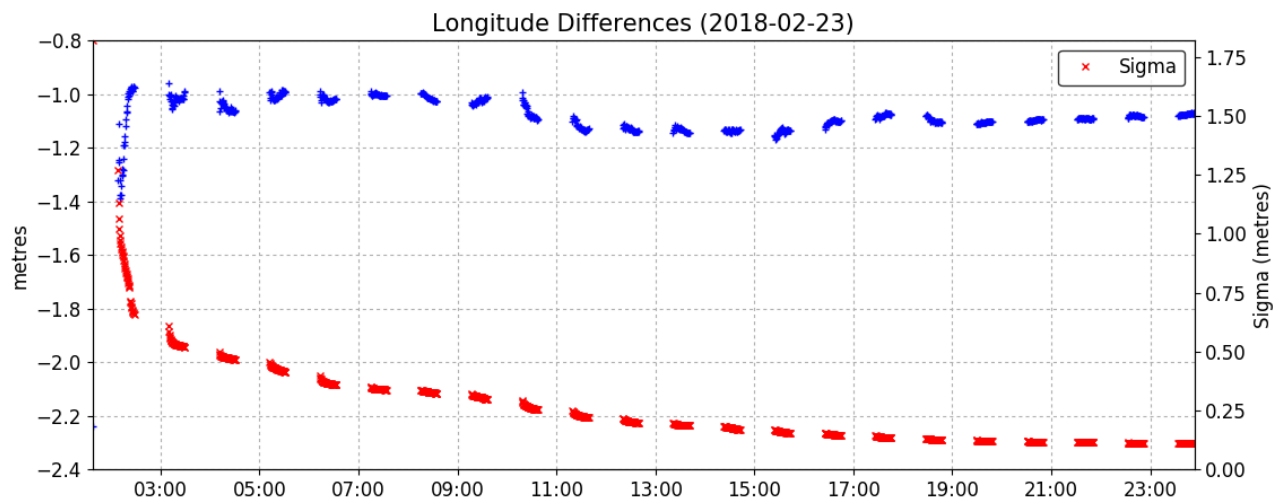
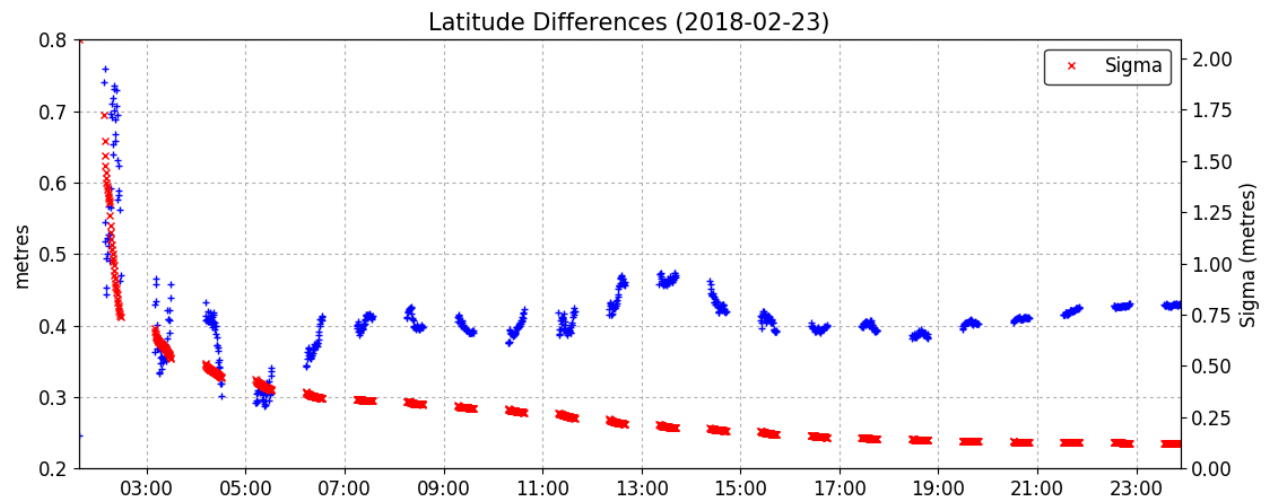
Scale Factors
0.999672 (point)
0.999460 (combined)

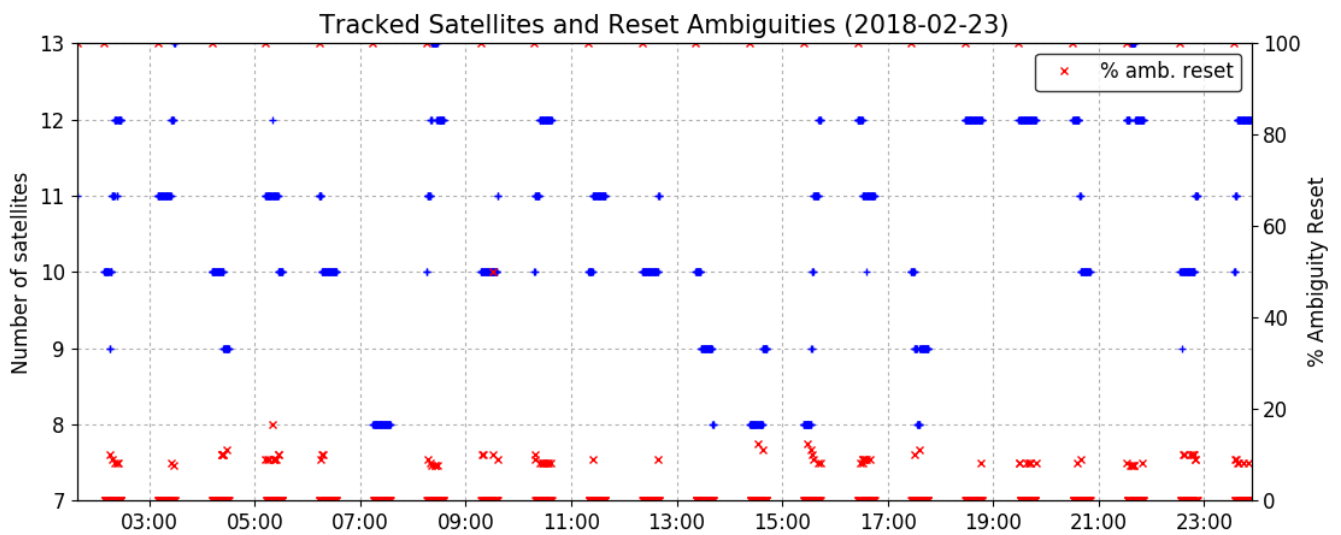
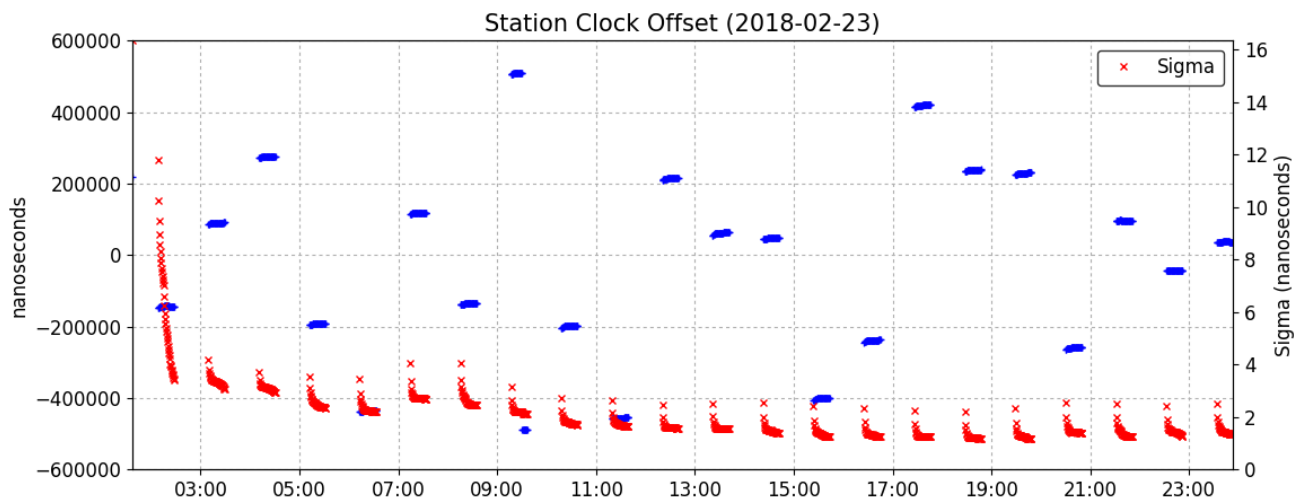
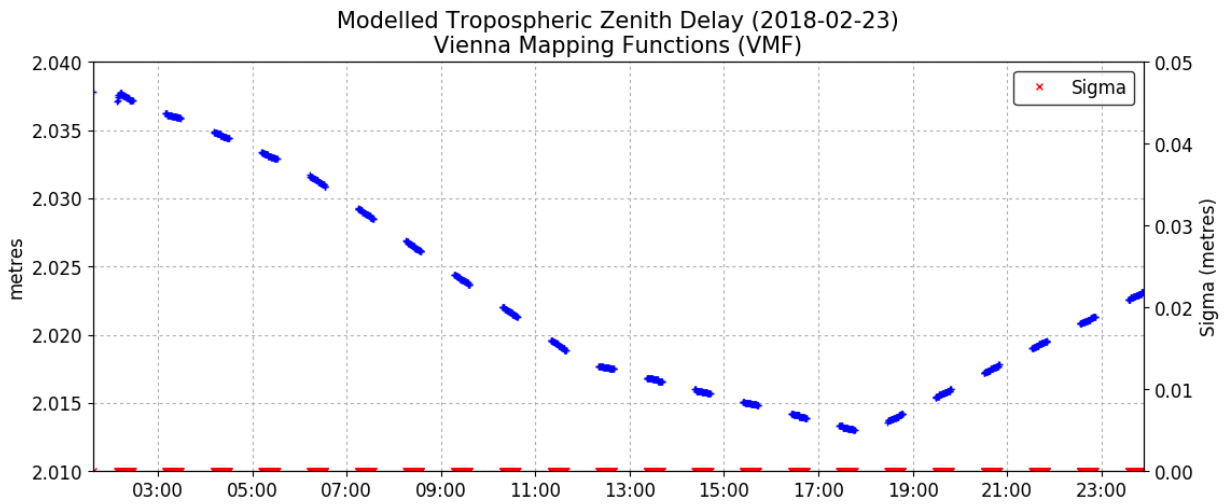
*(Coordinates from RINEX header used as a priori position)

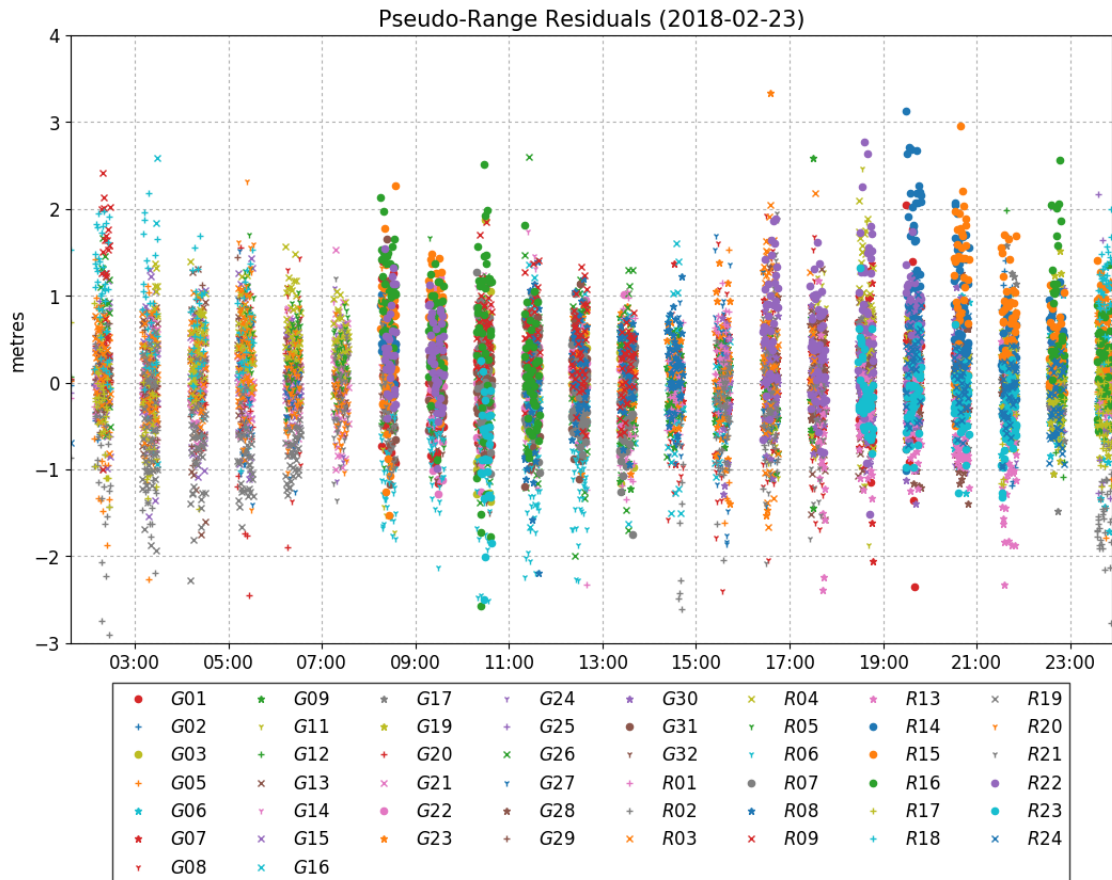
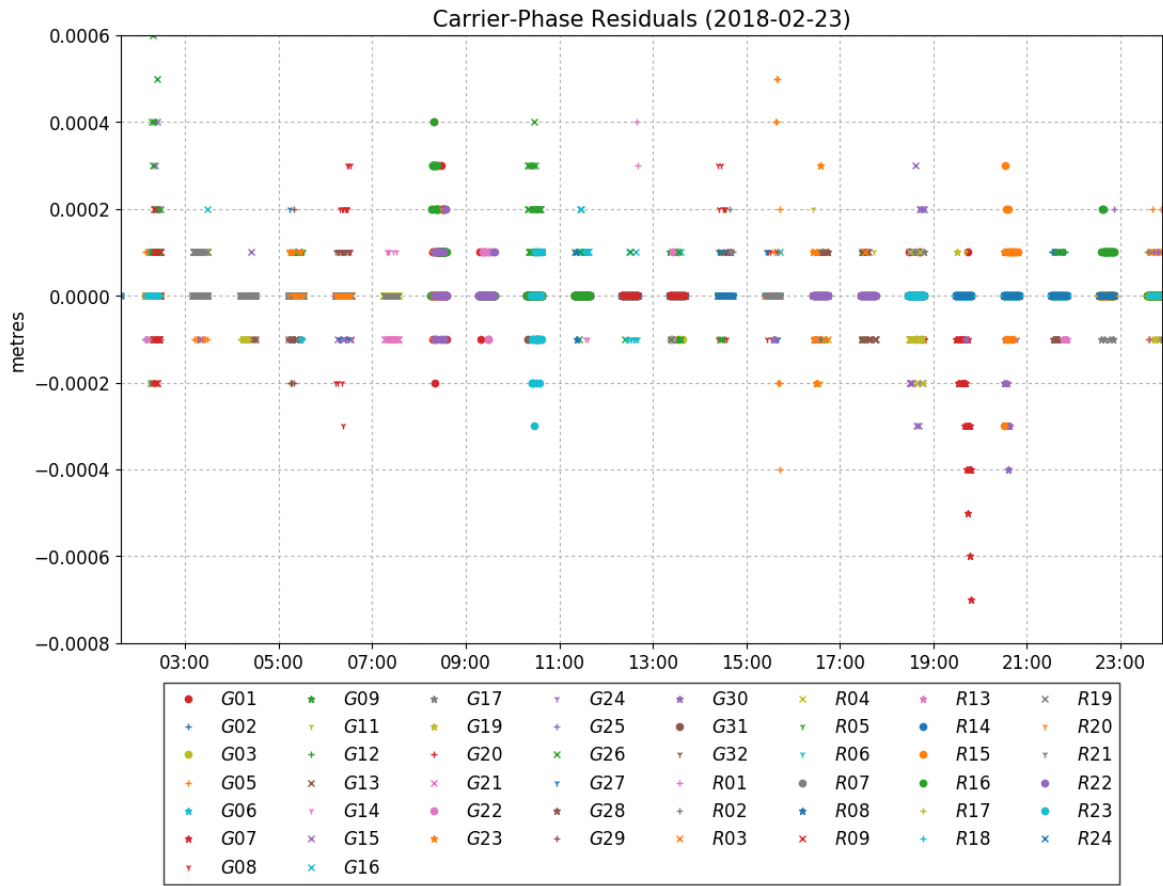
Satellite Sky Distribution



• G01	+ G12	• G22	• G30	• R06	+ R17
+ G02	× G13	• G23	• G31	• R07	+ R18
• G03	+ G14	• G24	• G32	• R08	× R19
+ G05	× G15	+ G25	+ R01	× R09	+ R20
• G06	+ G16	• G26	+ R02	+ R13	+ R21
• G07	• G17	• G27	× R03	• R14	• R22
+ G08	+ G19	• G28	× R04	• R15	• R23
• G09	+ G20	+ G29	• R05	• R16	× R24
+ G11	× G21				







~~~ 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: nrcan.geodeticinformationservices.nrcan@canada.ca



**Natural Resources
Canada**

**Ressources naturelles
Canada**

Canada