

GNSS observation file monitoring for 0517

Last RINEX file: 05171881.220

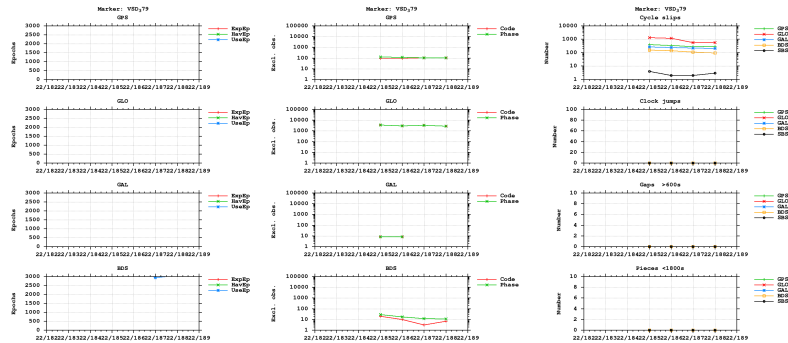
RINEX version: 3.02

Marker: VSD_379

Receiver: 517 TRIMBLE NETR9 5.52

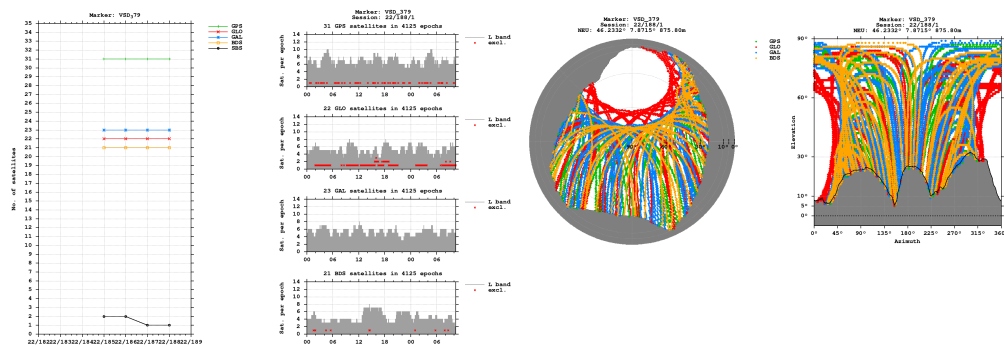
Antenna: 517 TRM57971.00 NONE

Epochs

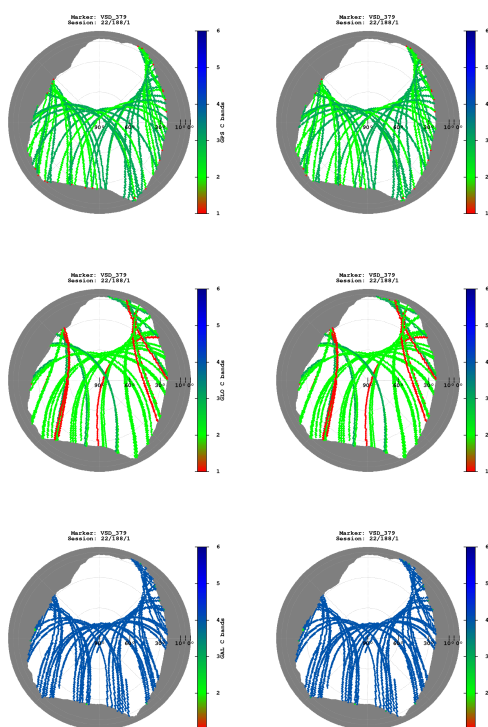


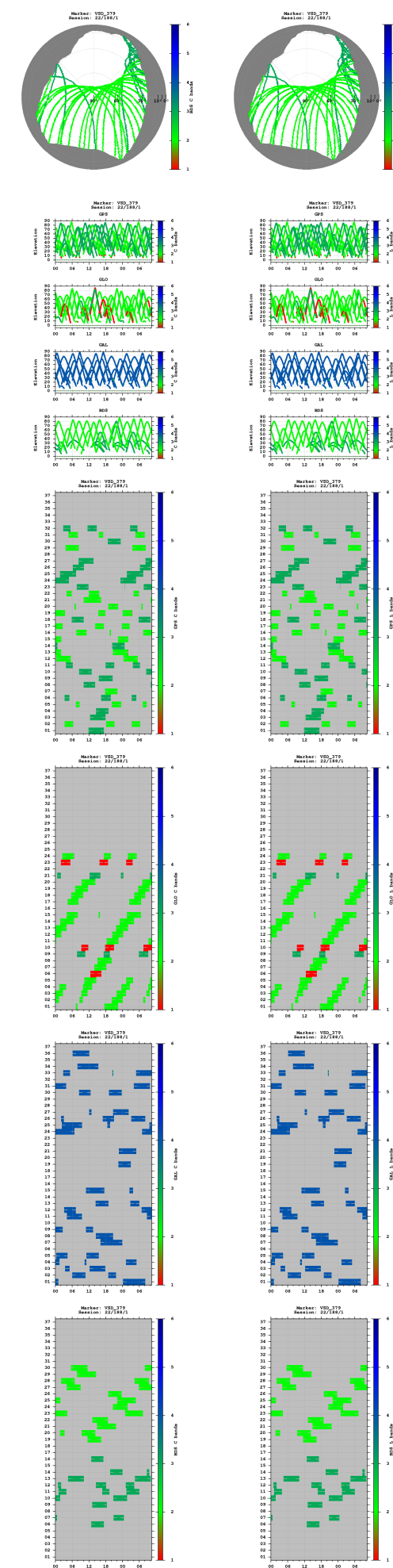
- "UseEp": The usable epoch is introduced if four or more satellites are observed with the minimum of two frequencies.
- Cycle slip detection algorithm is based on Melbourne-Wübbena and geometry-free LC.

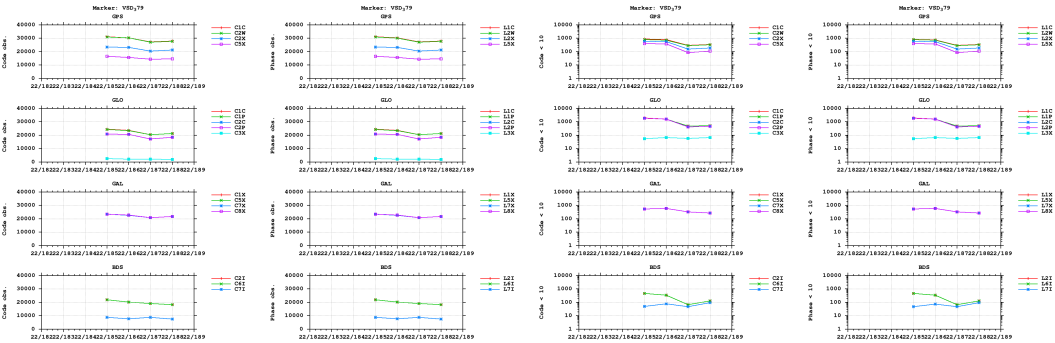
Satellites



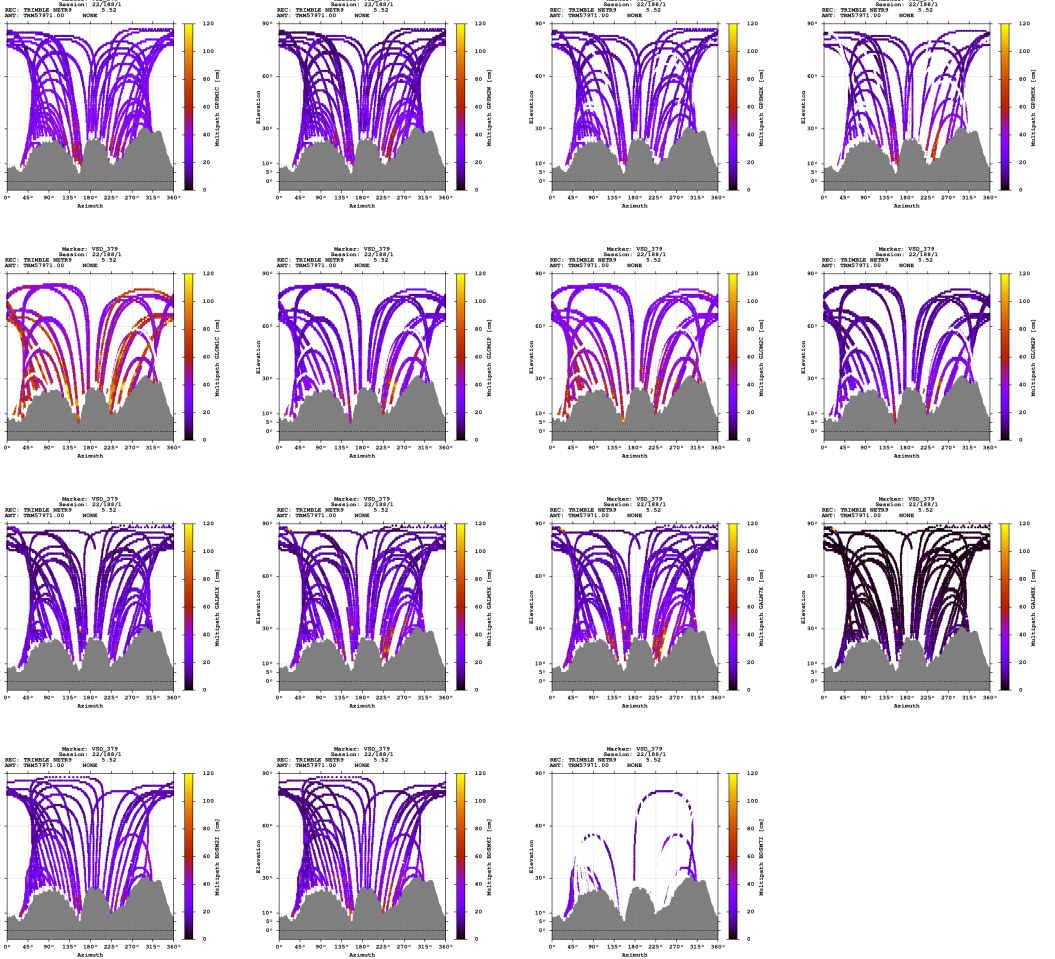
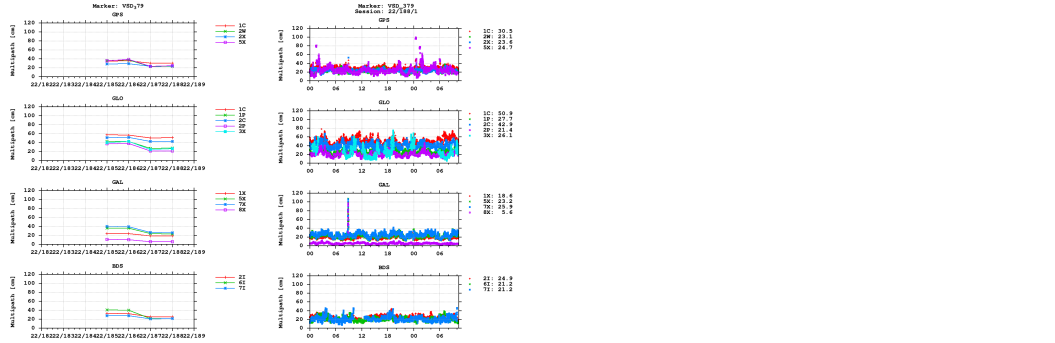
Bands







Multipath



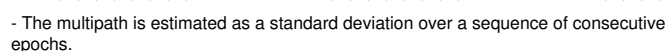
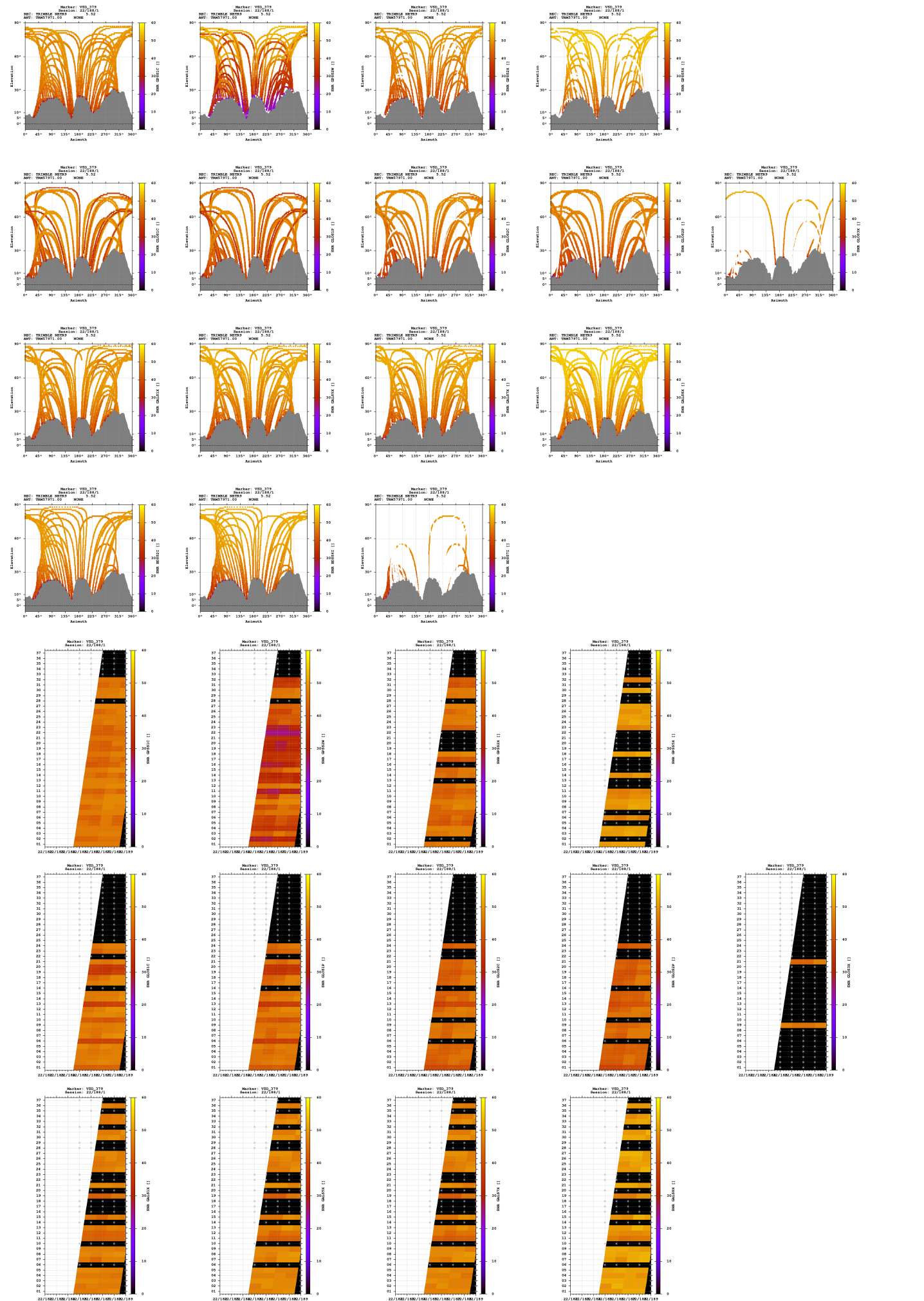


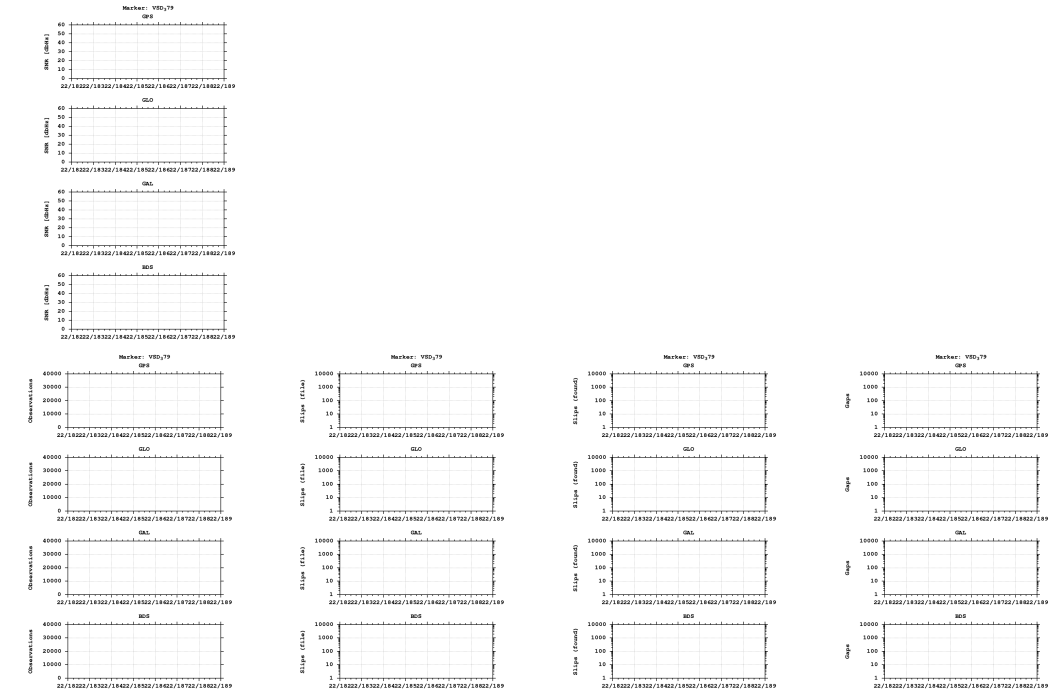
Figure 1 displays the evolution of the number of nodes in different states over time for the VSD_79 network. The figure is organized into a 4x2 grid of plots. The rows represent different states: ON, OFF, GLO, and GLL. The columns represent different metrics: 1C, 2C, 3C (top) and 1X, 2X, 3X (bottom). Each plot shows the number of nodes (Y-axis, 0-60) versus time in seconds (X-axis, 0-6). The plots show that the number of nodes in each state remains relatively stable over time, with some fluctuations. The 'ON' state shows a slight increase in the number of nodes over time, while the 'OFF' state shows a slight decrease. The 'GLO' and 'GLL' states show a slight increase in the number of nodes over time. The '1C', '2C', and '3C' metrics show a slight increase in the number of nodes over time, while the '1X', '2X', and '3X' metrics show a slight decrease.





2022-07-06 14:21:30	GPS	4378595.7783	605363.8847	4583846.5870	46.233178128	7.871542264	875.8032
2022-07-06 14:21:30	GLO	4378595.0826	605364.1755	4583846.2035	46.233179961	7.871547232	875.0771
2022-07-06 14:21:30	GAL	4378595.8924	605363.9781	4583846.5065	46.233176811	7.871543261	875.8321
2022-07-06 14:21:30	BDS	4378595.1536	605365.7139	4583846.7732	46.233181680	7.871566858	875.6829





Equipment

2022-07-04 00:00:00 TRIMBLE NETR9 5.52 517 TRM57971.00 NONE 517

Program info

G-Nut/Anubis [2.3] compiled: Dec 30 2020 11:00:17 (\$Rev: 2843 \$)
BNC 2.13.0 (checkout 9163)