

# Real\_time\_QC

805 Jim Normandeau September 4, 2015 [Software](#) 2966

A useful tool for monitoring GNSS data quality in real time.

If you are interested you may download the program and the user manual from the following FTP locations:

[ftp://brick.unavco.org/pub/users/berglund/share/Real\\_Time\\_QC\\_UserGuide.pdf](ftp://brick.unavco.org/pub/users/berglund/share/Real_Time_QC_UserGuide.pdf)

[ftp://brick.unavco.org/pub/users/berglund/share/rtqc\\_ascii.py](ftp://brick.unavco.org/pub/users/berglund/share/rtqc_ascii.py)

Real Time QC does not work natively on Windows. Real Time QC depends on piping a stream into teqc. The Windows version of teqc does not support pipes.

This program has only been tested on Mac and Linux systems with Python 2.7.

PRN	S1	S2
PRN01	48.6	40.9
PRN02		
PRN03		
PRN04		
PRN05		
PRN06		
PRN07		
PRN08		
PRN09		
PRN10		
PRN11	48.7	34.5
PRN12	42.4	25.4
PRN13		
PRN14	50.0	40.6
PRN15		
PRN16		
PRN17		
PRN18	39.2	18.6
PRN19		
PRN20	38.1	22.2
PRN21		
PRN22	50.2	39.2
PRN23		
PRN24		
PRN25	42.3	27.3
PRN26		
PRN27		
PRN28		
PRN29		
PRN30		
PRN31	54.0	47.6
PRN32	47.4	37.9

o = L1 L2 PRESENT    X = L1 L2 MISSING  
1 = L2 MISSING        L = BIT 0 OF LLI SET

Online URL: [https://kb.unavco.org/article/real\\_time\\_qc-805.html](https://kb.unavco.org/article/real_time_qc-805.html)