Current Status of the observational system

Last update: see bottom right

Receivers currently installed at the prime focus:

Receiver	Status
P210-7	ok
P200/180	ok

Please note, that there is new strong RFI at \sim 1475 MHz, influencing also the protected band. The staff of the observatory is currently investigating possible measures.

Receivers currently available in the secondary focus:

Receiver	Status
S130	ok
S110	ok, but beware of RFI
S60	ok, only one horn available
S45	ok
S36	ok
S28	ok
S20	ok
S14	ok
S 9	not available any more
S7	ok

The S-band has recently heavily been occupied by RFI (due to LTE). Observations with the 11cm-receiver should use the 8-bank polarimeter or the new spectro-polarimeter (please contact staff).

For questions or comments, please contact **eff-support[at]mpifr-bonn.mpg.de**. Please also report RFI to the same email address.

From:

https://eff100mwiki.mpifr-bonn.mpg.de/ - Effelsberg 100m Teleskop

Permanent link

https://eff100mwiki.mpifr-bonn.mpg.de/doku.php?id=information_for_astronomers:user_guide:status&rev=1676441361

Last update: 2023/02/15 07:09

