

rk12sb

Description	RadioAstron AGN Survey
Antennas	At-Cd-Ho-Pa-Mp-Hh-Gt
Start	80 21:00:00
Stop	80 22:00:00
PI	Yuri Kovalev

Setup ra18cm2:

Station Modes	Cd Ho Pa Mp
Channel 1	IIFP#1-L0 1652 - 1668 MHz LSB RCP
Channel 2	IIFP#1-HI 1668 - 1684 MHz USB RCP
Channel 3	IIFP#2-L0 1652 - 1668 MHz LSB LCP
Channel 4	IIFP#2-HI 1668 - 1684 MHz USB LCP
DAS 1 Skyfreq	1668 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)
Station Modes	Hh
Channel 1	1668 - 1684 MHz USB RCP
Channel 2	1652 - 1668 MHz LSB RCP
Channel 3	1668 - 1684 MHz USB LCP
Channel 4	1652 - 1668 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Setup ra6cm2:

Station Modes	At
Channel 1	IIFP#1-L0 4820 - 4836 MHz LSB RCP
Channel 2	IIFP#1-HI 4836 - 4852 MHz USB RCP
Channel 3	IIFP#2-L0 4820 - 4836 MHz LSB LCP
Channel 4	IIFP#2-HI 4836 - 4852 MHz USB LCP
DAS 1 Skyfreq	4836 MHz
Bandwidth	16 MHz
DAS Mode	16mhz_ul (telescope)
Station Modes	Hh
Channel 1	4836 - 4852 MHz USB RCP
Channel 2	4820 - 4836 MHz LSB RCP
Channel 3	4836 - 4852 MHz USB LCP
Channel 4	4820 - 4836 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Gt
Channel 1	4836 - 4852 MHz USB RCP
Channel 2	4820 - 4836 MHz LSB RCP
Channel 3	4836 - 4852 MHz USB LCP

Channel 4	4820 - 4836 MHz LSB LCP
Bandwidth	16 MHz
DAS Mode	Mark5

Mode changes:

80 21:00:00 ra6cm2
80 21:00:00 ra18cm2
80 21:00:00 ra6cm2
80 21:30:00 ra18cm2
80 21:00:00 ra6cm2

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/radioastron/rk12sb>

Comments:

Observing comments for each antenna:

At	Cd	Ho	Pa	Mp	Hh	Gt
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Observing Logs

[ATCA antenna summary](#)
[Parkes onsource flagging](#)
[ATCA onsource flagging](#)
[Mopra onsource flagging](#)
[Mopra Tsys \(plot\)](#)
[Parkes Tsys](#)

Weather

[ATCA Weather](#)
[Mopra Weather](#)
[Parkes Weather](#)

Monica log information - EXPERIMENTAL:

[Mopra Tsys](#)
[Parkes Tsys](#)
[ATCA Tsys](#)

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