

vx019a

Description	vx019a
Antennas	Ho-Cd-Ti-Yg-Ke-Ww
Start	179 06:19:55
Stop	180 07:50:00
PI	Jamie McCallum

Setup vx019:

Station Modes	Ho
Channel 1	2209 - 2225 MHz USB RCP
Channel 2	2225 - 2241 MHz USB RCP
Channel 3	2241 - 2257 MHz USB RCP
Channel 4	2257 - 2273 MHz USB RCP
Channel 5	8409 - 8425 MHz USB RCP
Channel 6	8425 - 8441 MHz USB RCP
Channel 7	8441 - 8457 MHz USB RCP
Channel 8	8457 - 8473 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5
Station Modes	Cd
Channel 1	IFP#1-L0 8409 - 8425 MHz USB RCP
Channel 2	IFP#1-HI 8425 - 8441 MHz USB RCP
Channel 3	IFP#2-L0 8441 - 8457 MHz USB RCP
Channel 4	IFP#2-HI 8457 - 8473 MHz USB RCP
DAS 1 Skyfreq	8425 & 8457 MHz
Bandwidth	16 MHz
DAS Mode	vsop.pro (telescope)
Station Modes	Ti
Channel 1	IFP#1 2209 - 2273 MHz USB RCP
Channel 2	IFP#2 8409 - 8473 MHz USB RCP
DAS 1 Skyfreq	2241 & 8441 MHz
Bandwidth	64 MHz
DAS Mode	64mhz_n.pro (telescope)
Station Modes	Yg Ke Ww
Channel 1	2209 - 2225 MHz USB RCP
Channel 2	2225 - 2241 MHz USB RCP
Channel 3	2241 - 2257 MHz USB RCP
Channel 4	2257 - 2273 MHz USB RCP
Channel 5	8409 - 8425 MHz USB RCP
Channel 6	8425 - 8441 MHz USB RCP
Channel 7	8441 - 8457 MHz USB RCP
Channel 8	8457 - 8473 MHz USB RCP
Bandwidth	16 MHz
DAS Mode	Mark5

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/vx019/vx019a>

Comments:

Cd: Dual frequency setup required. Will need special DAS setup

Observing comments for each antenna:

Ho	Cd	Ti	Yg	Ke	Ww
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Observing Logs

[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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