

**v493c**

<b>Description</b>	LBA Calibrator Survey
<b>Antennas</b>	Pa-At-Cd-Ho-Mp-Ak-Ke-Yg-Wa
<b>Start</b>	180 21:00:00
<b>Stop</b>	181 22:00:00
<b>PI</b>	Leonid Petrov

Setup v493c\_astrom:

<b>Station Modes</b>	Pa
<b>Channel 1</b>	8200 - 8216 MHz LSB RCP
<b>Channel 2</b>	8216 - 8232 MHz USB RCP
<b>Channel 3</b>	8200 - 8216 MHz LSB LCP
<b>Channel 4</b>	8216 - 8232 MHz USB LCP
<b>Channel 5</b>	8232 - 8248 MHz LSB RCP
<b>Channel 6</b>	8248 - 8264 MHz USB RCP
<b>Channel 7</b>	8232 - 8248 MHz LSB LCP
<b>Channel 8</b>	8248 - 8264 MHz USB LCP
<b>Channel 9</b>	8456 - 8472 MHz LSB RCP
<b>Channel 10</b>	8472 - 8488 MHz USB RCP
<b>Channel 11</b>	8456 - 8472 MHz LSB LCP
<b>Channel 12</b>	8472 - 8488 MHz USB LCP
<b>Channel 13</b>	8488 - 8504 MHz LSB RCP
<b>Channel 14</b>	8504 - 8520 MHz USB RCP
<b>Channel 15</b>	8488 - 8504 MHz LSB LCP
<b>Channel 16</b>	8504 - 8520 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	At Mp
<b>Channel 1</b>	DAS #1 IFP#1-L0 8216 - 8232 MHz USB RCP
<b>Channel 2</b>	DAS #1 IFP#1-HI 8232 - 8248 MHz USB RCP
<b>Channel 3</b>	DAS #1 IFP#2-L0 8216 - 8232 MHz USB LCP
<b>Channel 4</b>	DAS #1 IFP#2-HI 8232 - 8248 MHz USB LCP
<b>Channel 5</b>	DAS #2 IFP#1-L0 8472 - 8488 MHz USB RCP
<b>Channel 6</b>	DAS #2 IFP#1-HI 8488 - 8504 MHz USB RCP
<b>Channel 7</b>	DAS #2 IFP#2-L0 8472 - 8488 MHz USB LCP
<b>Channel 8</b>	DAS #2 IFP#2-HI 8488 - 8504 MHz USB LCP
<b>DAS 1 Skyfreq</b>	8232 MHz
<b>DAS 2 Skyfreq</b>	8488 MHz
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	vsop.pro ( <a href="#">telescope</a> )
<b>Station Modes</b>	Cd Ke Yg Wa
<b>Channel 1</b>	8200 - 8216 MHz LSB RCP
<b>Channel 2</b>	8216 - 8232 MHz USB RCP
<b>Channel 3</b>	8200 - 8216 MHz LSB LCP
<b>Channel 4</b>	8216 - 8232 MHz USB LCP

<b>Channel 5</b>	8232 - 8248 MHz LSB RCP
<b>Channel 6</b>	8248 - 8264 MHz USB RCP
<b>Channel 7</b>	8232 - 8248 MHz LSB LCP
<b>Channel 8</b>	8248 - 8264 MHz USB LCP
<b>Channel 9</b>	8456 - 8472 MHz LSB RCP
<b>Channel 10</b>	8472 - 8488 MHz USB RCP
<b>Channel 11</b>	8456 - 8472 MHz LSB LCP
<b>Channel 12</b>	8472 - 8488 MHz USB LCP
<b>Channel 13</b>	8488 - 8504 MHz LSB RCP
<b>Channel 14</b>	8504 - 8520 MHz USB RCP
<b>Channel 15</b>	8488 - 8504 MHz LSB LCP
<b>Channel 16</b>	8504 - 8520 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Ho
<b>Channel 1</b>	8200 - 8216 MHz LSB RCP
<b>Channel 2</b>	8216 - 8232 MHz USB RCP
<b>Channel 3</b>	8200 - 8216 MHz LSB LCP
<b>Channel 4</b>	8216 - 8232 MHz USB LCP
<b>Channel 5</b>	8232 - 8248 MHz LSB RCP
<b>Channel 6</b>	8248 - 8264 MHz USB RCP
<b>Channel 7</b>	8232 - 8248 MHz LSB LCP
<b>Channel 8</b>	8248 - 8264 MHz USB LCP
<b>Channel 9</b>	8456 - 8472 MHz LSB RCP
<b>Channel 10</b>	8472 - 8488 MHz USB RCP
<b>Channel 11</b>	8456 - 8472 MHz LSB LCP
<b>Channel 12</b>	8472 - 8488 MHz USB LCP
<b>Channel 13</b>	8488 - 8504 MHz LSB RCP
<b>Channel 14</b>	8504 - 8520 MHz USB RCP
<b>Channel 15</b>	8488 - 8504 MHz LSB LCP
<b>Channel 16</b>	8504 - 8520 MHz USB LCP
<b>Bandwidth</b>	16 MHz
<b>DAS Mode</b>	Mark5
<b>Station Modes</b>	Ak
<b>Channel 1</b>	IFP#1 8456 - 8520 MHz USB RCP
<b>Channel 2</b>	IFP#2 8456 - 8520 MHz USB LCP
<b>DAS 1 Skyfreq</b>	8488 MHz
<b>Bandwidth</b>	64 MHz
<b>DAS Mode</b>	64MHz_[nf].pro ( <a href="#">telescope</a> )

Ftp: <ftp://ftp.atnf.csiro.au/pub/people/vlbi/v493/v493c>

**Comments:**

## Observing comments for each antenna:

[Pa](#) [At](#) [Cd](#) [Ho](#) [Mp](#) [Ak](#) [Ke](#) [Yg](#) [Wa](#)

---

## 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](#)

From:  
<http://www.atnf.csiro.au/vlbi/dokuwiki/> - **ATNF VLBI Wiki**

Permanent link:  
<http://www.atnf.csiro.au/vlbi/dokuwiki/doku.php/lbaops/lbajun2016/v493c>

Last update: **2016/06/28 21:04**

