

EVLA OBSERVING LOG

2010-08-23_0005_AB1345

Observing Date: 23-Aug-2010
Configuration: D
Decommissioned: 14
VLBI Ref Ant:
VLBI Ant Pad:

Program:	AB1345	Observing Mode:	Mixed Modes
Initial Source:	3C286	Bands Used:	L
Observer(s):	Sanjay Bhatnagar	# Subarrays:	1
Observer's E-mail:	sbhatnag@nrao.edu, mrupen@nrao.edu, jmcnulli@nrao.edu		
Source File(s):	AB1345_sb1800808_1		
Operator(s):	David Midgett		

API (Atmospheric Phase Interferometer) information can be found at: <http://www.vla.nrao.edu/astro/guides/api/>

Adobe PDF version of this log is located at: <http://www.vla.nrao.edu/operators/logs/>

Visibility data is updated each day at IAT/UT midnight and is available from the online archive at: <http://archive.nrao.edu>

Time (IAT)	Dew Point (C)	Temp. (C)	Wind Speed & Direction	Bar. Pressure (mbars)	API RMS Phase (degs)	Remarks
23Aug 0:06:48	15.2	23.6	N at 1.8 m/s	793.4	12.0	Sky overcast. Mixed clouds.
23Aug 2:12:00	15.3	21.6	W at 2.1 m/s	793.9	4.8	Sky cover 70%. Mixed clouds.
23Aug 4:26:16	15.5	19.7	W at 1.4 m/s	794.0	7.5	Sky cover 70%. Mixed clouds.
23Aug 6:04:38	14.9	18.4	SW at 1.0 m/s	794.2	7.9	Sky cover 40%. Stratiform clouds.

Total # of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Downtime (in minutes)
23Aug 0:05:48		Starting program AB1345. Program started early; begins at 0:36:00 IAT.			
23Aug 0:05:48		The band(s) used is(are): L			
23Aug 0:36:00		On source 3C286 with all available antennas.			
23Aug 0:05:48		Antenna(s):7			
		do not have good baseline positions determined for them because they were moved to their present location recently. Please check for any significant errors and let the Data Analysts (email - analysts@nrao.edu) know what you find. Thank you.			
23Aug 0:05:48		Your data were taken with the new EVLA computer system controlling the Array. Observers should carefully review their observations.			
		Data of a small fraction of projects, in particular those involving novel use of the Widar correlator, will undergo inspection at the NRAO; if that is the case you will receive a separate notification to that effect.			

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		For the latest information about accessing your data from the archive, visit:			
		http://science.nrao.edu/evla/archive/evla/ .			
		For further questions please use the NRAO helpdesk at:			
		http://science.nrao.edu/observing/helpdesk.shtml .			
23Aug 0:05:48	23Aug 8:34:25	Antenna 6 (Data: Lost):	EVLA	T100675	1.00 508.6
		L-band receiver removed or not yet installed.			
23Aug 0:05:48	23Aug 8:34:25	Antenna 17 (Data: Lost):	EVLA	T100418	1.00 508.6
		L-band receiver removed or not yet installed.			
23Aug 0:05:48	23Aug 8:34:25	Antenna 20 (Data: Lost):	EVLA	T100693	1.00 508.6
		L-band receiver removed or not yet installed.			
23Aug 0:05:48	23Aug 8:34:25	Antenna 26 (Data: Lost):	EVLA	T100417	1.00 508.6
		L-band receiver removed or not yet installed.			
23Aug 6:00:00		Your new operator(s) is(are): Sam Gilmore			
Program End Time			Total Program Time (minutes x 27 ants.)	Downtime % of Total Time	Total Downtime
23Aug 8:34:25	End of program AB1345		13732.6	14.8%	2034.5