

VLA OBSERVING LOG

2014-11-15_1006_14B-044

Observing Date: 15-Nov-2014
Configuration: C
Decommissioned: 23

Project:	14B-044	SBID:	29740841	Observing Mode:	
Observation Type:	Science	Bands Used:	L	# Subarrays:	1
Source File(s):	14B-044_sb29740841_1				
Observer(s):	Dr. John M. Cannon				
Observer E-mail:	jcannon@macalester.edu, spardy@astro.wisc.edu, matthew@astro.su.se, ostlin@astro.su.se				
Operator(s):	Sam Gilmore				

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: <https://archive.nrao.edu>

Time (UTC)	Dew Point (C)	Temp. (C)	Wind Speed & Direction (avg)	Bar. Pressure (mbars)	API RMS Phase (degs)	Remarks
15Nov 10:09:34	-1.9	2.5	W at 2.2 m/s	784.4	3.2	Sky clear.
15Nov 11:31:59	-1.0	1.9	SW at 4.6 m/s	784.7	6.0	Sky clear.
15Nov 12:57:33	-1.0	2.0	SW at 6.7 m/s	784.8	6.7	Sky clear.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
15Nov 10:06:33		Starting project 14B-044.			
15Nov 10:06:33		The band(s) used is(are): L.			
15Nov 10:09:24		On source 0542+498 with all available antennas.			
15Nov 10:06:33		Antenna(s):18			
		have recently updated baseline parameters to correct for errors resulting from their recent relocation. Please check for any significant errors and let the Data Analysts (email - analysts@nrao.edu) know what you find. Thank you.			
15Nov 10:06:33		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.			
		For the latest information about accessing your data from the archive, visit:			
		https://science.nrao.edu/facilities/vla/archive/ .			
		For further questions please use the NRAO helpdesk at:			

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		https://science.nrao.edu/observing/helpdesk .				
15Nov 10:06:33		Note: To support our ongoing RFI monitoring efforts, any feedback from your program on RFI can be sent to: nrao-rfi@nrao.edu .				
		The key information to provide is:				
		- Observation/project code				
		- Frequency and Time of the observations				
		- The characteristics of the RFI signal, in particular if it is continuous or intermittent?				
		- If possible, a spectrum of the RFI should be included in the e-mail.				
		Thanks very much for your support; this information will be continuously updated on the EVLA science pages at:				
		https://science.nrao.edu/facilities/vla/docs/manuals/obsguide/modes/rfi/				
15Nov 10:16:00	15Nov 11:27:40	Antenna(s) 16 (Data: Lost):	SERVO	C135616	1.00	71.7
		Antenna dropped out of DPM due to anemometer #2 indicating wind speeds over 18 meters a second, which is not real. Cannot re-point until readings drop.				
Project End Time		Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time		
15Nov 13:35:58	End of project 14B-044	5654.3	1.3%	71.7		