VLA OBSERVING LOG

2015-04-21_2221_14B-044

Observing Date:	21-Apr-2015	Project:	14B-044	SBID:	30206799	Observing Mode:		
Configuration:	В	Observation Type:	Science			Bands Used:	L	
Decommissioned:	17	Source File(s):	14B-044_sb30206799_1			# Subarrays:	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):	Larry Brothers					

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
21Apr 22:30:34	-7.3	18.6	SW at 6.1 m/s	783.0	12.6	Sky cover 70%. Cumuliform clouds.
22Apr 0:45:51	-9.2	17.5	SW at 5.3 m/s	782.3	6.2	Sky cover 80%. Mixed clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
21Apr 22:21:48		Starting project 14B-044.			
21Apr 22:21:48		The band(s) used is(are): L.			
21Apr 22:30:00		On source 3C147 with all available antennas.			
21Apr 22:21:48		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.			
		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:			
		https://science.nrao.edu/observing/helpdesk.			
21Apr 22:21:48		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:			

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		- Observation/project code				
		- Frequency and Time of the observations				
		- The characteristics of the RFI signal, in particular if it i				
		intermittent?				
		- If possible, a spectrum of the RFI should be included				
		Thanks very much for your support; this information will				
		updated on the EVLA science pages at:				
		https://science.nrao.edu/facilities/vla/docs/manuals/obse				
21Apr 22:21:48	22Apr 1:51:16	Antenna(s) 14 (Data: Lost):	FOCUS/ROTATION	Other	1.00	209.5
		Focus inoperative, may work intermittently.				
		l				
Project End Time		Total Project Time (minute x 27 ants.)		Down Time % of Total Time		Total Down Time
22Apr 1:51:16	End of project 14	B-044	5655.6	3.7%)	209.5