VLA OBSERVING LOG

2014-10-10_1154_14B-044

Observing Date:	10-Oct-2014	Project:	14B-044	SBID:	29740762	Observing Mode:	
Configuration:	С	Observation Type:	Science			Bands Used:	L
Decommissioned:	18	Source File(s):	14B-044_sb29740762_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):	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)		API RMS Phase (degs)		Remarks	
10Oct 11:58:09	6.5	7.8	W at 1.7 m/s	787.9	8.0	Sky cover 70%.	Mixed clouds.	
10Oct 14:09:39	6.8	9.4	SW at 2.8 m/s	789.0	3.3	Sky cover 50%.	Mixed clouds.	

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
10Oct 11:54:27		Starting project 14B-044.			
100ct 11:54:27		The band(s) used is(are): L.			
10Oct 12:03:36		On source 0542+498 with all available antennas.			
100ct 11:54:27		Antenna(s): 3 8 9 10 19 21 23 24 25 26 28			
		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.			
100ct 11:54:27		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.			

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100ct 14.54.01	L End of project 14B-044		4848.3	1.4%		69.0
Project End Time		Total Project Time (x 27 ants.)		Down Time % of Total Time		Total Down Tim
		Cryo techs charging compressors. Antenna stowed.				
100ct 14:10:30	10Oct 14:27:30	Antenna(s) 19 (Data: Lost):	CRYOGENICS	PM	1.00	17.0
10Oct 14:06:00		Your new operator(s) is(are): David Midgett				
		Techs performing drive system repeatability testing.				
100ct 14:05:30	10Oct 14:39:30	Antenna(s) 28 (Data: Lost):	SERVO	Other	1.00	34.0
10000 13:52:00	1000014:10:00	Antenna(s) 13 (Data: Lost): Cryo techs charging compressors. Antenna stowed.	CRIUGENICS	PIM	1.00	18.0
100ct 13:52:00	100ct 14:10:00	https://science.nrao.edu/facilities/vla/docs/manuals/obsguid	le/modes/rfi/ CRYOGENICS	PM	1.00	18.0
		updated on the EVLA science pages at:				
		Thanks very much for your support; this information will be	continuously			
		- If possible, a spectrum of the RFI should be included in the	he e-mail.			
		- The characteristics of the RFI signal, in particular if it is continue intermittent?				
		- Frequency and Time of the observations	antinuous or			
		- Observation/project code				
		The key information to provide is:				
100ct 11:54:27		Note: To support our ongoing RFI monitoring efforts, any fe program on RFI can be sent to: nrao-rfi@nrao.edu.				