VLA OBSERVING LOG

2017-07-23_2219_17A-240

Observing Date:	23-Jul-2017	**Project:**	17A-240	**# Subarrays:** 1	**Observation Type:** Science
Configuration:	C	**Observer(PI):**	Dr John M. Cannon		**Band(s) Used:** L
Decommissioned:	15	**SBID(s):**	33854242		
		Source File(s):	17A-240_sb33854242_1_1		
		Observer E-mail:	jcannon@macalester.edu		
		Operator(s):	Matt Gardiner		

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
23Jul 22:19:58	10.4	25.1	SE at 3.0 m/s	790.1	12.8	Sky cover 40%. Cumuliform clouds.
23Jul 23:48:17	10.1	25.0	E at 6.9 m/s	789.4	22.3	Sky cover 20%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
23Jul 22:19:22		Starting project 17A-240.			
23Jul 22:19:22		The band(s) used is(are): L.			
23Jul 22:20:45		On source J1219+4829 with all available antennas.			
23Jul 22:19:22		Antenna(s):11			
		have recently updated baseline parameters to correct for errors resulting from			
		their recent relocation. Please check for any significant errors and submit			
		them to the NRAO Helpdesk (https://science.nrao.edu/observing/helpdesk)			
		under the VLA Observing department.			
23Jul 22:19:22		To access your data from the NRAO archive visit:			
		https://science.nrao.edu/facilities/vla/archive.			
		All VLA science data are processed through the VLA calibration pipeline. Details			
		are at: https://science.nrao.edu/facilities/vla/data-processing/pipeline.			
		For further questions please use the NRAO helpdesk at:			
		https://science.nrao.edu/observing/helpdesk.			
23Jul 22:19:22		Note: To support our ongoing RFI monitoring efforts, any feedback from your			

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		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/			

Project End Time			Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time
23Jul 23:49:11	End of project 17A-240		2425.0	0.0%	0.0