VLA OBSERVING LOG

2017-06-10_0349_17A-240

Observing Date:	10-Jun-2017	**Project:**	17A-240	**# Subarrays:** 1	**Observation Type:**	Science
Configuration:	C	**Observer(PI):**	Dr John M. Cannon		**Band(s) Used:**	L
Decommissioned:	11	**SBID(s):**	33784297			
		Source File(s):	17A-240_sb33784297_1_1			
		Observer E-mail:	jcannon@macalester.edu			
		Operator(s):	Jesse Hanowell			

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
10Jun 3:51:01	-0.7	21.7	SW at 7.4 m/s	786.0	2.8	Sky cover 10%. Cumuliform clouds.
10Jun 5:57:28	-0.9	18.9	SW at 4.1 m/s	787.0	1.7	Sky cover 10%. Stratiform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
10Jun 3:49:02		Starting project 17A-240.			
10Jun 3:49:02		The band(s) used is(are): L.			
10Jun 3:50:40		On source J1219+4829 with all available antennas.			
10Jun 3:49:02		Antenna(s):5			
		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.			
10Jun 3:49:02		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.			
10Jun 3:49:02		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/			
10Jun 5:57:00		Your new operator(s) is(are): Kristin Renda			
Project End Time			**Total Project Time (minutes x 27 ants.)**	**Down Time % of Total Time**	**Total Down Time**
10Jun 6:48:35	**End of project 17A-240**		**4847.8**	**0.0%**	**0.0**