VLA OBSERVING LOG

2017-07-30_2235_17A-240

Observing Date:	30-Jul-2017	Project:	17A-240	# Subarrays:	1	Observation Type:	Science
Configuration:	С	Observer(PI):	Dr John M. Cannon			Band(s) Used:	L
Decommissioned:	15	SBID(s):	33856545				
		Source File(s):	17A-240_sb33856545_1_1				
		Observer E-mail:	jcannon@macalester.edu				
		Operator(s):	Kristin Renda				

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
30Jul 22:36:42	7.2	25.8	S at 2.0 m/s	792.7	15.7	Sky cover 80%. Cumuliform clouds.
31Jul 0:04:09	11.8	21.6	S at 3.1 m/s	792.6	13.6	Sky cover 90%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
30Jul 22:35:49		Starting project 17A-240.			
30Jul 22:35:49		The band(s) used is(are): L.			
30Jul 22:36:16		On source 3C286 with all available antennas.			
30Jul 22:35:49		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.			
30Jul 22:35:49		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.			
30Jul 22:35:49		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	t is continuous or				
		intermittent?					
		- If possible, a spectrum of the RFI should be included	l in the e-mail.				
		Thanks very much for your support; this information w					
		updated on the EVLA science pages at:					
		https://science.nrao.edu/facilities/vla/docs/manuals/ob	sguide/modes/rfi/				
Project End Time			Total Project Time (minutes x 27 ants.)	Down Time % of Total Time		Total Down Tin	ne
31Jul 0:05:29	End of project 17/	A-240	2421.0	0.0%)	0.0	