VLA OBSERVING LOG

2017-08-05_2226_17A-240

Observing Date:	05-Aug-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):	33854809				
		Source File(s):	17A-240_sb33854809_1_1				
		Observer E-mail:	jcannon@macalester.edu				
		Operator(s):	Kenneth Gibson				

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
05Aug 22:28:48	12.3	20.1	NW at 2.3 m/s	790.0	9.8	Sky overcast.	Cumuliform clouds.
05Aug 23:00:18	10.8	21.4	W at 1.7 m/s	789.7	9.5	Sky overcast.	Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
05Aug 22:26:51		Starting project 17A-240.			
05Aug 22:26:51		The band(s) used is(are): L.			
05Aug 22:28:43		On source 1331+305=3C286 with all available antennas.			
05Aug 22:26:51		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.			
05Aug 22:26:51		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:			
		- Observation/project code			
		- Frequency and Time of the observations			
		- The characteristics of the RFI signal, in particular if it is continuous or			

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05Aug 23:56:37	05Aug 23:56:37 End of project 17A-240		2423.7	0.4%		9.0
Project End Time	Project End Time		Fotal Project Time (minutes x 27 ants.)	Down Time % of Total Time		Total Down Time
03Aug 22.20.31	03Aug 23.30.37	Frequent subreflector faults or position errors.	FOCUS/ROTATION	Other	0.10	9.0
05Aug 22:26:51	05Aug 23:56:37	https://science.nrao.edu/facilities/vla/docs/manuals/obs Antenna(s) 5 (Data: Lost):	Other	0.10	9.0	
		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 e-mail.			
		intermittent?	in the e-mail			