VLA OBSERVING LOG

2017-07-08_2242_17A-240

Observing Date:	08-Jul-2017	Project:	17A-240	# Subarrays:	1	Observation Type:	Science
Configuration:	С	Observer(PI):	Dr John M. Cannon			Band(s) Used:	L
Decommissioned:	11	SBID(s):	33843744				
		Source File(s):	17A-240_sb33843744_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
08Jul 22:45:18	3.1	28.6	S at 3.6 m/s	792.5	14.8	Sky cover 60%. Cumuliform clouds.
09Jul 0:41:26	3.3	27.4	SE at 3.9 m/s	792.2	5.8	Sky cover 80%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
08Jul 22:42:55		Starting project 17A-240.			
08Jul 22:42:55		The band(s) used is(are): L.			
08Jul 22:45:10		On source J1035+5628 with all available antennas.			
08Jul 22:42:55		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.			
08Jul 22:42:55		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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		intermittent?				
		- If possible, a spectrum of the RFI should be included i	in the e-mail.			
		Thanks very much for your support; this information will				
		updated on the EVLA science pages at:				
		https://science.nrao.edu/facilities/vla/docs/manuals/obs	guide/modes/rfi/			
08Jul 22:42:55	09Jul 0:42:39	Antenna(s) 10 (Data: Lost):	FOCUS/ROTATION	C140171	1.00	119.7
		FRM on ea10 is being repaired, removed from array.				
		l				
Project End Time	e		Total Project Time (minutes x 27 ants.)	Down Time % of Total Time		Total Down Time
09Jul 0:42:39	End of project 17	A-240	3232.8	3.7%)	119.7