

VLA OBSERVING LOG

2017-10-13_1134_17A-240

Observing Date: 13-Oct-2017
Configuration: B
Decommissioned: 28

Project:	17A-240	# Subarrays:	1	Observation Type:	Science
Observer(PI):	Dr John M. Cannon			Band(s) Used:	L
SBID(s):	34233767				
Source File(s):	17A-240_sb34233767_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
13Oct 11:39:49	2.9	10.3	W at 1.9 m/s	790.8	9.2	Sky cover 30%. Mixed clouds.
13Oct 12:30:10	2.9	10.4	W at 3.3 m/s	791.2	16.6	Sky cover 50%. Mixed clouds.
13Oct 14:34:15	3.0	11.2	W at 0.3 m/s	792.1	3.3	Sky cover 5%. Mixed clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
13Oct 11:34:40		Starting project 17A-240.			
13Oct 11:34:40		The band(s) used is(are): L.			
13Oct 11:40:30		On source J1035+5628 with all available antennas.			
13Oct 11:34:40		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 .			
13Oct 11:34:40		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 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/			
13Oct 13:59:00	Your new operator(s) is(are): Matt Gardiner			
Project End Time		Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time
13Oct 14:34:15	End of project 17A-240	4848.8	0.0%	0.0