

VLA OBSERVING LOG

2017-08-05_1754_17A-240

Observing Date: 05-Aug-2017
Configuration: C
Decommissioned: 15

Project:	17A-240	# Subarrays:	1	Observation Type:	Science
Observer(PI):	Dr John M. Cannon			Band(s) Used:	L
SBID(s):	33846004				
Source File(s):	17A-240_sb33846004_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
05Aug 18:05:22	9.7	24.1	W at 4.2 m/s	791.7	39.4	Sky cover 60%. Cumuliform clouds.
05Aug 19:00:11	9.4	23.8	W at 3.7 m/s	791.0	20.1	Sky cover 70%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
05Aug 17:54:00		Starting project 17A-240.			
05Aug 17:54:00		The band(s) used is(are): L.			
05Aug 17:52:26		On source J1035+5628 with all available antennas.			
05Aug 17:54:00		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 17:54:00		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			

VLA OBSERVING LOG

2017-08-05_1754_17A-240

	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/			
Project End Time		Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time
05Aug 19:23:46	End of project 17A-240	2423.7	0.0%	0.0