## **VLA OBSERVING LOG**

## 2018-01-27\_0836\_17A-240

**Observing Date:** 27-Jan-2018

**Configuration:** B **Decommissioned:** 7

Project:	17A-240	# Subarrays: 1	Observation Type:	Science
Observer(PI):	Dr John M. Cannon		Band(s) Used:	L
SBID(s):	34468636			
Source File(s):	17A-240_sb34468636_1_1			
Observer E-mail:	jcannon@macalester.edu			
Operator(s):	Sam Gilmore			

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)		API RMS Phase (degs)	Remarks
27Jan 8:44:46	-18.2	-10.9	SE at 0.6 m/s	790.4	2.1	Sky clear.
27Jan 10:05:11	-18.8	-11.3	S at 0.4 m/s	790.4	1.4	Sky clear.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
27Jan 8:36:26		Starting project 17A-240.			
27Jan 8:36:26		The band(s) used is(are): L.			
27Jan 8:43:36		On source J1035+5628 with all available antennas.			
27Jan 8:36:26		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.			
27Jan 8:36:26		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			

		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	у			
		updated on the EVLA science pages at:				
		https://science.nrao.edu/facilities/vla/docs/manuals/obsguide/modes/rfi	/			
27Jan 9:22:00	27Jan 10:06:12		JS/ROTATION	C141065	1.00	44.2
		Drive faults in rotation. Will not move to command. Possibly due to friging	d temps.			
Project End Time		Total Project Tir x 27 aı		Down Time Total Ti		Total Down Time
27Jan 10:06:12	End of project 17	A-240 2423	3.7	1.8%	)	44.2