

VLA OBSERVING LOG

2018-01-20_1807_17A-240

Observing Date: 20-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):	34327511				
Source File(s):	17A-240_sb34327511_1_1				
Observer E-mail:	jcannon@macalester.edu				
Operator(s):	Blythe Guvenen				

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
20Jan 18:12:47	-9.2	10.9	W at 9.5 m/s	783.0	6.4	Sky cover 50%. Stratiform clouds.
20Jan 18:30:22	-8.9	11.3	SW at 8.6 m/s	782.6	7.6	Sky cover 60%. Stratiform clouds.
20Jan 19:14:16	-9.1	10.8	SW at 11.2 m/s	781.5	4.6	Sky cover 70%. Stratiform clouds.
20Jan 19:40:31	-8.2	12.1	SW at 12.3 m/s	780.5	5.3	Sky cover 60%. Stratiform clouds.
20Jan 20:08:03	-7.9	12.4	SW at 14.1 m/s	779.7	6.9	Sky cover 70%. Stratiform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
20Jan 18:07:21		Starting project 17A-240.			
20Jan 18:07:21		The band(s) used is(are): L.			
20Jan 18:12:38		On source 3C286 with all available antennas.			
20Jan 18:07:21		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 .			
20Jan 18:07:21		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			

