

# VLA OBSERVING LOG

## 2017-06-09\_0029\_17A-240

**Observing Date:** 09-Jun-2017  
**Configuration:** C  
**Decommissioned:** 11

<b>Project:</b>	17A-240	<b># Subarrays:</b>	1	<b>Observation Type:</b>	Science
<b>Observer(PI):</b>	Dr John M. Cannon			<b>Band(s) Used:</b>	L
<b>SBID(s):</b>	33784240				
<b>Source File(s):</b>	17A-240_sb33784240_1_1				
<b>Observer E-mail:</b>	jcannon@macalester.edu				
<b>Operator(s):</b>	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
09Jun 0:33:06	3.5	23.6	S at 13.0 m/s	787.3	19.1	Sky cover 70%. Cumuliform clouds.
09Jun 1:59:29	1.0	24.0	W at 4.4 m/s	788.1	13.0	Sky cover 60%. Cumuliform clouds.
09Jun 2:58:33	2.0	22.5	W at 4.4 m/s	788.6	15.1	Sky cover 50%. Mixed clouds.
09Jun 3:57:09	2.6	21.6	SW at 10.3 m/s	789.0	10.0	Sky cover 60%. Mixed clouds.

**Number of antennas used: 27**

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
09Jun 0:29:15		Starting project 17A-240.			
09Jun 0:29:15		The band(s) used is(are): L.			
09Jun 0:32:50		On source J1219+4829 with all available antennas.			
09Jun 0:29:15		Antenna(s):5			
		have recently updated baseline parameters to correct for errors resulting from their recent relocation. Please check for any significant errors and submit them to the NRAO Helpdesk ( <a href="https://science.nrao.edu/observing/helpdesk">https://science.nrao.edu/observing/helpdesk</a> ) under the VLA Observing department.			
09Jun 0:29:15		To access your data from the NRAO archive visit: <a href="https://science.nrao.edu/facilities/vla/archive">https://science.nrao.edu/facilities/vla/archive</a> .			
		All VLA science data are processed through the VLA calibration pipeline. Details are at: <a href="https://science.nrao.edu/facilities/vla/data-processing/pipeline">https://science.nrao.edu/facilities/vla/data-processing/pipeline</a> .			
		For further questions please use the NRAO helpdesk at: <a href="https://science.nrao.edu/observing/helpdesk">https://science.nrao.edu/observing/helpdesk</a> .			
09Jun 0:29:15		Note: To support our ongoing RFI monitoring efforts, any feedback from your			

