

# VLA OBSERVING LOG

## 2017-07-16\_1753\_17A-240

**Observing Date:** 16-Jul-2017  
**Configuration:** C  
**Decommissioned:** N/A

<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>	33884606				
<b>Source File(s):</b>	17A-240_sb33884606_1_1				
<b>Observer E-mail:</b>	jcannon@macalester.edu				
<b>Operator(s):</b>	Kristin Renda				

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
16Jul 18:00:35	9.5	23.2	S at 2.7 m/s	793.1	12.4	Sky cover 40%. Cumuliform clouds.
16Jul 19:17:16	10.3	23.5	S at 4.5 m/s	792.4	36.7	Sky cover 60%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
16Jul 17:53:33		Starting project 17A-240.			
16Jul 17:53:33		The band(s) used is(are): L.			
16Jul 18:00:28		On source 3C147 with all available antennas.			
16Jul 17:53:33		Antenna(s):11			
		do not have good baseline positions determined for them because they were moved to their present location recently.			
		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.			
16Jul 17:53:33		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> .			

