

# VLA OBSERVING LOG

## 2017-07-21\_1732\_17A-240

**Observing Date:** 21-Jul-2017  
**Configuration:** C  
**Decommissioned:** 15

<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>	33885587				
<b>Source File(s):</b>	17A-240_sb33885587_1_1				
<b>Observer E-mail:</b>	jcannon@macalester.edu				
<b>Operator(s):</b>	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
21Jul 17:39:33	13.4	18.9	SW at 1.6 m/s	793.1	9.4	Sky cover 90%. Stratiform clouds.
21Jul 18:43:15	13.4	21.3	SW at 1.8 m/s	792.6	10.9	Sky cover 70%. Mixed clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
21Jul 17:32:21		Starting project 17A-240.			
21Jul 17:32:21		The band(s) used is(are): L.			
21Jul 17:39:24		On source 3C147 with all available antennas.			
21Jul 17:32:21		Antenna(s):11			
		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.			
21Jul 17:32:21		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> .			
21Jul 17:32:21		Note: To support our ongoing RFI monitoring efforts, any feedback from your			

