

VLA OBSERVING LOG

2017-07-22_1957_17A-240

Observing Date: 22-Jul-2017
Configuration: C
Decommissioned: 15

Project:	17A-240	# Subarrays:	1	Observation Type:	Science
Observer(PI):	Dr John M. Cannon			Band(s) Used:	L
SBID(s):	33871212				
Source File(s):	17A-240_sb33871212_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
22Jul 19:58:44	11.0	23.9	S at 2.4 m/s	791.1	11.8	Sky cover 70%. Cumuliform clouds.
22Jul 21:05:52	11.9	23.7	W at 4.8 m/s	790.3	11.9	Sky cover 40%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
22Jul 19:57:28		Starting project 17A-240.			
22Jul 19:57:28		The band(s) used is(are): L.			
22Jul 19:58:37		On source J1206+6413 with all available antennas.			
22Jul 19:57:28		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 (https://science.nrao.edu/observing/helpdesk) under the VLA Observing department.			
22Jul 19:57:28		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 .			
22Jul 19:57:28		Note: To support our ongoing RFI monitoring efforts, any feedback from your			

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	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 updated on the EVLA science pages at:			
	https://science.nrao.edu/facilities/vla/docs/manuals/obsguide/modes/rfi/			
Project End Time		Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time
22Jul 21:27:14	End of project 17A-240	2423.7	0.0%	0.0