VLA OBSERVING LOG 2017-07-03_0122_17A-240

Observing Date: 03-Jul-2017
Configuration: C
Decommissioned: 11

Project:	17A-240	**# Subarrays:**	1	**Observation Type:**	Science
Observer(PI):	Dr John M. Cannon			**Band(s) Used:**	L
SBID(s):	33870034				
Source File(s):	17A-240_sb33870034_1_1				
Observer E-mail:	jcannon@macalester.edu				
Operator(s):	Kenneth Gibson				

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
03Jul 1:28:34	0.3	26.1	W at 2.6 m/s	792.5	5.1	Sky cover 90%. Cumuliform clouds.
03Jul 3:00:13	0.7	24.2	W at 3.7 m/s	792.8	7.3	Sky cover 60%. Cumuliform clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
03Jul 1:22:26		Starting project 17A-240.			
03Jul 1:22:26		The band(s) used is(are): L.			
03Jul 1:28:27		On source J1313+6735 with all available antennas.			
03Jul 1:22:26		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.			
03Jul 1:22:26		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			

		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/			
03Jul 1:22:26	03Jul 3:25:04	Antenna(s) 9 (Data: Lost): FOCUS/ROTATION	C140154	1.00	122.6
		ea09 EL motor #1 faults. Antenna excluded from script.			

Project End Time		Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time
03Jul 3:25:04	**End of project 17A-240**	**3311.1**	**3.7%**	**122.6**