VLA OBSERVING LOG

2017-07-22_1824_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):	33870090			
Source File(s):	17A-240_sb33870090_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)		API RMS Phase (degs)	Remarks
22Jul 18:36:38	11.3	23.2	S at 4.4 m/s	791.4	41.3	Sky cover 80%. Cumuliform clouds.
22Jul 19:45:23	11.1	23.8	SE at 2.1 m/s	791.1	11.3	Sky cover 70%. Cumuliform clouds.

Number of antennas used: 27

					Down Time
Start Time End Time		Comments/Outages	Form #	#Ants	(in minutes)
22Jul 18:24:21		Starting project 17A-240.			
22Jul 18:24:21		The band(s) used is(are): L.			
22Jul 18:29:58		On source J1313+6735 with all available antennas.			
22Jul 18:24:21		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 (https://science.nrao.edu/observing/helpdesk)			
		under the VLA Observing department.			
22Jul 18:24:21		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 18:24:21		Note: To support our ongoing RFI monitoring efforts, any feedback from your			

2017-07-22_1824_17A-240

		program on RFI can be sent to: nrao-rfi@nrao.edu.				
	T	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	I in the e-mail.			
	Т	Thanks very much for your support; this information w	ill be continuously			
	u	updated on the EVLA science pages at:				
	h	nttps://science.nrao.edu/facilities/vla/docs/manuals/ob	sguide/modes/rfi/			
Project End Time	,		Total Project Time (minutes x 27 ants.)	Down Time Total Ti		Total Down Time
22Jul 19:57:28	End of project 17A-	-240	2514.1	0.0%)	0.0