VLA OBSERVING LOG

2018-02-22_1031_17A-240

Observing Date:	22-Feb-2018	**Project:**	17A-240	**# Subarrays:** 1	**Observation Type:** Science
Configuration:	BnA->A	**Observer(PI):**	Dr John M. Cannon		**Band(s) Used:** L
Decommissioned:	28	**SBID(s):**	34468117		
		Source File(s):	17A-240_sb34468117_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
22Feb 10:39:31	-5.0	1.1	S at 6.0 m/s	782.3	7.2	Sky cover 50%. Mixed clouds.
22Feb 12:00:23	-5.0	-1.1	SW at 1.1 m/s	782.7	3.9	Sky cover 40%. Mixed clouds.

Number of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Down Time (in minutes)
22Feb 10:31:20		Starting project 17A-240.			
22Feb 10:31:20		The band(s) used is(are): L.			
22Feb 10:39:20		On source J1035+5628 with all available antennas.			
22Feb 10:31:20		Antenna(s):7,14,18			
		have recently updated baseline parameters to correct for errors resulting from			
		their recent relocation.			
		Antenna(s):3,12			
		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			
		(https://science.nrao.edu/observing/helpdesk) under the VLA Observing			
		department.			
22Feb 10:31:20		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			

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		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.			
22Feb 10:31:20		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/			
22Feb 10:31:20		Note: ea08 is excluded due to focus brake fault (C141167) and ea28 is included			
		as a science antenna.			

Project End Time			Total Project Time (minutes x 27 ants.)	Down Time % of Total Time	Total Down Time
22Feb 12:01:10	**End of project 17A-240**		**2425.5**	**0.0%**	**0.0**