

EVLA OBSERVING LOG

2013-07-02_0728_TDEM0009

Observing Date: 02-Jul-2013
Configuration: C
Decommissioned: 21

Project:	TDEM0009	SBID:	23987775	Observing Mode:	
Observation Type:	Test	Bands Used:	C	# Subarrays:	1
Source File(s):	TDEM0009_sb23987775_1				
Observer(s):	NM Summer Students				
Observer E-mail:	nmss@nrao.edu, dq5@nau.edu, amiodusz@nrao.edu, jmangum@nrao.edu, cvss@nrao.edu, mrupen@nrao.edu				
Operator(s):	Tom Briscoe				

API (Atmospheric Phase Interferometer) information can be found at: <https://webtest.aoc.nrao.edu/cgi-bin/thunter/api.cgi>

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
02Jul 7:30:18	9.8	17.0	S at 0.8 m/s	794.2	16.0	Sky cover 60%. Mixed clouds.

Total # of antennas used: 27

Start Time	End Time	Comments/Outages	Form #	#Ants	Downtime (in minutes)
02Jul 7:28:35		Starting project TDEM0009.			
02Jul 7:28:35		The band(s) used is(are): C.			
02Jul 7:29:31		On source J1804+0101 with all available antennas.			
02Jul 7:28:35		Antenna(s):28			
		have recently updated baseline parameters to correct for errors resulting from their recent relocation. Please check for any significant errors and let the Data Analysts (email - analysts@nrao.edu) know what you find. Thank you.			
02Jul 7:28:35		Your data were taken with the new EVLA computer system controlling the Array.			
		Observers should carefully review their observations.			
		Data of a small fraction of projects, in particular those involving novel use of the Widar correlator, will undergo inspection at the NRAO; if that is the case you will receive a separate notification to that effect.			

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		For the latest information about accessing your data from the archive, visit:			
		https://science.nrao.edu/facilities/vla/data-archive/ .			
		For further questions please use the NRAO helpdesk at:			
		https://science.nrao.edu/observing/helpdesk .			
02Jul 7:28:35		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/			
02Jul 7:28:35	02Jul 8:28:22	Antenna(s) 22 (Data: Lost): FOCUS/ROTATION	C133296	1.00	59.8
		Subreflector unresponsive; master clear was no help. Antenna is parked.			
Program End Time		Total Program Time (minutes x 27 ants.)	Downtime % of Total Time	Total Downtime	
02Jul 8:28:22	End of program TDEM0009	1614.1	3.7%	59.8	