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Detailed Listing for period 02/28/2009 - 03/01/2009

Sat 28 Feb 09 at 07:00 to 19:00 Operator on duty: Kevin Gum [5147]

ET	L	Description	Key
		Astronomical Observations. GBT08C-049 Rcvr2_3 S(1.73-2.60 GHz) R. Lynch	
07:00	L	Logged in at 02/28/2009 06:59:29 Logged in at: 02/28/2009 12:22:15	108811
07:01	I	Obs in progress. 140 and 45 are stowed.	108814
07:02	W	Precip = 0 and cloudy. Station1: V=6.67mph, D=16.70d, P=0.02in (UT=02/28/2009 11:59:26) Station2: V=4.44mph, D=54.70d, H=91.65%, T=30.99f, P=27.33in, PP=0.16in, DP=28.85f, WC=29.60f (UT=02/28/2009 12:0:5) Station3: T=0f, V=0.70mph, D=0d (UT=02/28/2009 11:59:40)	108815
07:15	I	45' slewing to source.	108816
09:00	W	Precip = 0 and cloudy. Station1: V=4.41mph, D=20.76d, P=0.03in (UT=02/28/2009 13:44:49) Station2: V=5.70mph, D=67.99d, H=90.84%, T=32.57f, P=27.33in, PP=0.17in, DP=30.20f, WC=27.76f (UT=02/28/2009 13:44:39) Station3: T=0f, V=1.90mph, D=0d (UT=02/28/2009 13:44:47)	108817
10:00	P	Astronomical Observations. GBT08B-023 Rcvr1_2 L(1.15-1.73 GHz) R. Ferdman T [DD=AGBT08B_023_20] Robert is remote.	108818
10:30	I	On source. Been setting up guppi.	108819
11:00	W	Precip = 0 and cloudy. Station1: V=3.93mph, D=39.10d, P=0.13in (UT=02/28/2009 16:4:51) Station2: V=2.22mph, D=33.61d, H=72.90%, T=38.06f, P=27.30in, PP=0.17in, DP=30.16f, WC=38.06f (UT=02/28/2009 16:5:4) Station3: T=0f, V=1.20mph, D=0d (UT=02/28/2009 16:4:12)	108820
12:15	P	Astronomical Observations. GBT09A-017 Rcvr1_2 L(1.15-1.73 GHz) J. Lockman [DD=AGBT09A_017_10] Jay is remote. Rob's source set 15 minutes early and will give the remaining time to Jay. Jay should've started at 12:30 hrs.	108821
12:20	I	Autobackup successfully completed. Files copied: 32 In dir=c:\opslogs\data\ Out dir=\\gbtops6\opslogsbackup\	108823
12:21	I	On peak source.	108824
12:27	I	On source.	108822
12:55	I	140 is tracking. Gle and Duncan are checking the antenna. This may go until 22:00.	108825
13:00	W	Precip = 0 and cloudy. Station1: V=6.03mph, D=3.18d, P=0.17in (UT=02/28/2009 18:4:25) Station2: V=2.16mph, D=320.24d, H=53.78%, T=41.32f, P=27.27in, PP=0.14in, DP=25.84f, WC=41.32f (UT=02/28/2009 18:5:0) Station3: T=0f, V=1.40mph, D=0d (UT=02/28/2009 18:4:2)	108826
14:30	P	Astronomical Observations. GBT09B-049 Rcvr2_3 S(1.73-2.60 GHz) F. Ghigo T [DD=AGBT08B_049_04] Frank, Bob Simon and Roger are here. Also, B. Butler and P. Demorest are on talk&draw. Frank will be on the telecon with the others involved. We'll change the xml file for the S-band receiver. Doing a start/stop on the IF rack from taskmaster will activate the change for the file. This is for tracking an orbiter spacecraft.	108827
14:34	I	On peak source.	108828
14:35	F	Antenna parked: Restored on 02/28/2009 14:38:00. AZ offset didn't transfer... it's a little ratty. All others did. Repair entry (108830) comment: Entered manually. Will do another pointing.	108829

14:38	U	Restore to operation for log entry # 108829. Entered manually. Will do another pointing.	108830
14:39	I	On peak source. All offsets transfered.	108831
14:45	I	On source of the spacecraft to check telemetry.	108832
17:00	W	Precip = 0 and cloudy. Station1: V=9.17mph, D=3.73d, P=0.11in (UT=02/28/2009 21:49:29) Station2: V=9.54mph, D=344.95d, H=59.35%, T=37.58f, P=27.23in, PP=0.13in, DP=24.71f, WC=25.95f (UT=02/28/2009 21:49:25) Station3: T=0f, V=5.00mph, D=0d (UT=02/28/2009 21:49:52)	108833
18:02	I	45 is stowed.	108834
19:00	O	Logged out at: 02/28/2009 06:59:29 Logout at 02/28/2009 12:20:27 by kgum Logout at 02/28/2009 12:22:15 Logout at 02/28/2009 18:48:34 by kgum	108812

C-Comment, **F**-Failure, **I**-Information, **M**-Maintenance activity, **Y**-Observer responsible, **L**-Operator login, **O**-Operator logout, **P**-Project change, **R**-Receiver change, **U**-Restore to operation, **S**-Scan information, **W**-Weather information

Lost time Summary for shift 5147

Pcode	O Receiver	Failure type	Log Key	Lost Hours
GBT09B-049	A Rcvr2_3 S(1.73-2.60 GHz)	Weather related	108829	0.05

Sat 28 Feb 09 at 19:00 to Sun 1 Mar 09 at 07:00 Operator on duty: Dave Rose [5148]

ET	L	Description	Key
		Astronomical Observations. GBT09B-049 Rcvr2_3 S(1.73-2.60 GHz) F. Ghigo	
19:00	L	Logged in at 02/28/2009 19:08:21	108835
19:01	I	S band radar obs in progress. 43meter running Glen's tests. 45ft stowed.	108838
19:05	I	Autobackup successfully completed. Files copied: 32 In dir=c:\opslogs\data\ Out dir=\\gbtops6\opslogsbackup\	108837
19:09	W	Overcast Station1: V=11.89mph, D=27.46d, P=0.07in (UT=02/28/2009 23:54:20) Station2: V=4.60mph, D=23.40d, H=41.50%, T=35.30f, P=27.25in, PP=0.09in, DP=14.24f, WC=33.57f (UT=02/28/2009 23:54:40) Station3: T=0f, V=7.00mph, D=0d (UT=02/28/2009 23:54:50)	108839
19:15	I	8B-049 is finishing up early. Their time was scheduled through 2200. I called C. Bignell and he's going to find a filler project. Frank reconfigured S band back to normal config. IF Manager restarted as part of this process.	108840
19:25	P	Test observations or system tests. Rcvr1_2 L(1.15-1.73 GHz) Operator T [DD=TRFI_010109_L1] Running RFI test scans as filler until Carl finds another project to cover through 2200.	108841
20:00	P	Test observations or system tests. Rcvr1_2 L(1.15-1.73 GHz) Operator [DD=TSCAL_090301] Running SCAL test scans per Carl/Frank. Will be switching to S band cal scans next hour.	108842
21:00	R	Rcvr2_3 S(1.73-2.60 GHz) T SCAL at S band now.	108843
21:50	P	Astronomical Observations. GBT09A-079 Rcvr1_2 L(1.15-1.73 GHz) B. Grossan T [DD=AGBT09A_079_13] Remote observer. Taking data as of 2203	108844
22:02	F	Computer Software failure on gbtstatusD. Restored on 02/28/2009 22:03:41. gbtstatus tab of Astrid not updating. Repair entry (108846) comment: Restarted process.	108845
22:03	U	Restore to operation for log entry # 108845. Restarted process.	108846
22:09	W	Overcast, snowshower Station1: V=9.42mph, D=358.90d, P=-0.03in (UT=03/01/2009 3:4:32) Station2: V=7.86mph, D=7.80d, H=82.54%, T=29.01f, P=27.23in, PP=0.13in, DP=24.37f, WC=18.78f (UT=03/01/2009 3:4:13) Station3: T=0f, V=1.70mph, D=0d (UT=03/01/2009 3:4:18)	108847
22:30	I	Glen done with 43meter. Parking it at stow. I'll move it snow dump just in case we get more showers. Same with 45ft.	108848
02:00	W	Overcast with very light snow grains Station1: V=5.21mph, D=43.94d, P=-0.02in (UT=03/01/2009	108849