

GBT Observing Schedule for August 2007

Proposal	Investigators	Institute	NRAO Friend	Title	Bands	Back Ends	Days *	Hrs *
GBT07A-060	Deneva, J. Cordes, J. M. Lazio, T.J.W.	Cornell University NAIC and Cornell University Naval Research Laboratory	Scott Ransom	S-band Drift Search for Transients and Pulsars in the Inner Galaxy [J. Deneva]	S	G	27 28 29 30 31	16.25
GBT07B-012	Lorimer, D. McLaughlin, M. Heatherly, S. Ransom, S.	West Virginia University WVU NRAO-GB NRAO - CV	Scott Ransom	Pulsar searching in the classroom using the GBT [D. Lorimer]	3	S	1 2 3 4 5 6 7 8 9 10 11 12 13	198.75
GBT07B-035	Heatherly, S.	NRAO-GB	Ron Maddalena	WV Governor's School for Math and Science (GSMS) [S. Heatherly]	L3	SD	5 6 7 8	25.50
Maint	NRAO staff			Maintenance			1 2 6 7 8 9 13 14 15 16 17 20 21 22 23 24 27 28 29 30 31	219.75
Tests	NRAO staff			General Tests	3		13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29 30	222.50
Tests	NRAO staff			PF1*3 tests	3	DSP	8	1.00
Tests	NRAO staff			Penn tests	P		13 14 15	14.00
Tests	S X			RCO	SX	DSP	2	6.00
Tests	NRAO staff			RCO Ku band	U	DSP	29	2.00
Tests	NRAO staff			RCO Q band	Q	DSP	16	1.00
Tests	NRAO staff			Servo Tests			21 22	11.25
Tests	NRAO staff			Spigot Tests	L	G	26	4.00
Tests	NRAO staff			Un-assigned Tests			11	1.50
Tests	NRAO staff			Tests X band	X	DSP	29 30 31	20.50
Total Hrs	Astronomy Maintenance Un-assigned Tests	240.50 219.75 283.75						

Gregorian Bands: Q=40-50GHz, K=18-26.5GHz, U=12.4-15.4GHz, X=8.2-10.0GHz, C=3.95-5.85GHz, S=1.73-2.6GHz, L=1.15-1.73GHz

Prime Focus Bands: 3=0.29-0.395GHz, 4=0.385-0.520GHz, 6=0.51-0.69GHz, 8=0.68-0.92GHz, A=0.91-1.23GHz

* [] indicates secondary project; () indicates primary project

Back Ends: 2=S2 recorder, B=BCPM, C=cGBPP, D=Digital Continuum Receiver, O=user supplied, P=Spectral Processor, S=Spectrometer, V=VLBA recorder