GBT Observing for September 2002

Proposal	Investigators	Institute	NRAO Friend	Title	Bands	Back Ends	Days	Hrs
BA057	Andre, P. Lestrade, J. F. Bontemps, Sylvain Charlot, P. Ducourant, C.	Centre d'Etudes de Saclay Observatoire de Paris / DEMIRMD Observatoire de Bordeaux Observatoire de Bordeaux Observatoire de Bordeaux		Kinematics and distances of the rho Oph Protocluster	X	V	7 8 13 14	18.00
GBT01A-079	Thorsett, S. Stairs, I. Arzoumanian, Z.	University of California NRAO - Green Bank NASA/GSFC	Ghigo, F. D.	Timing Fast Pulsars at the GBT	L	P	22	4.00
GBT02A-003	Darling, J. Giovanelli, R.	Cornell University Cornell University	Ghigo, F. D.	Do Hyperluminous IR Galaxies Produce OH Gigamasers?	L	S	1	3.25
GBT02A-012	Minter, A. Balser, D.	NRAO - Green Bank NRAO - Green Bank	Balser, D.	Probing HI Structure On Sub-A.U. - A.U. Scales: Hydrodynamical or MHD Turbulence?	L	P	7 21	4.00
GBT02A-021	Lockman, F. J. Roshi, A.D. Balser, D.	NRAO-GB NRAO-GB NRAO - Green Bank		A Search for Recombination Lines from Diffuse Gas in the Galactic Center Region	LSC	S	20	7.00
GBT02A-038	Thilker, D. Braun, R. Walterbos, R. Corbelli, E. Lockman, F. J. Murphy, E. M.	Johns Hopkins University NFRA New Mexico State University Osservatorio Astrofisico Arcet NRAO-GB University of Virginia	Maddalena, R.	Probing the ultra-low NH environment and outer disks of M31 and M33	L	S	17 18 19 20 24 25 26 27	51.00
GBT02A-052	Stairs, I. Manchester, R. N. Lyne, A. G.	NRAO - Green Bank Australia Telescope NRAL	Ghigo, F. D.	Continued Multifrequency Monitoring of a Massive Pulsar System	6LS	BP	15	4.00
GBT02A-062	Camilo, F. Halpern, J. P. Stairs, I. Backer, D. C. Arzoumanian, Z.	Columbia Astrophysics Laborato Columbia University NRAO - Green Bank University of California NASA/GSFC	Ghigo, F. D.	Studying PSR J2229+6114: an Energetic Gamma-ray Emitting Young Pulsar	L	B	21	1.00
GBT02B-009	Roshi, A.D. Deshpande, A.A.	NRAO-GB Raman Research Institute	Balser, D.	AU scale HI structures: a probe using scattering of pulsar signals	L	P	1 2 3 4	16.00
GBT02B-019	Stairs, I. Ransom, S. Kaspi, V. Hessels, Jason Backer, D. C. Lorimer, D.	NRAO - Green Bank McGill University McGill University McGill University University of California University of Manchester	Ghigo, F. D.	Timing of Newly Discovered Globular Cluster Pulsars	L	B	21	8.00
GBT02B-021	Chandler, A. Jacoby, B. Anderson, Stuart Kulkarni, S. R. Prince, T. A. Backer, D. C.	Caltech Physics Caltech Astronomy Caltech Physics Caltech Caltech University of California	Ghigo, F. D.	Timing the Six Millisecond Pulsars in M62	L	B	10 11	6.00

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

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

GBT Observing for September 2002

Proposal	Investigators	Institute	NRAO Friend	Title	Bands	Back Ends	Days	Hrs
GBT02C-023	Lockman, F. J.	NRAO-GB		A Study of the HI Clouds in the Galactic Halo	L	SPD	16 17 24 25 26 27	24.75
GBT02C-034	Camilo, F. Stairs, I. Lorimer, D. Backer, D. C. Ransom, S.	Columbia Astrophysics Laborato NRAO - Green Bank University of Manchester University of California McGill University		Timing observations of the young pulsar in supernova remnant 3C58	8L	B	21	4.00
Comm	NRAO Staff						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 20 21 22 23 24 27 28 29 30 31	304.72
Maint	NRAO Staff						3 4 5 6 9 10 11 12 16 17 18 19 23 24 25 26 30	201.50
Setup	NRAO Staff				XLSC68	VPSBD	1 2 7 8 10 11 13 14 15 16 17 18 19 20 21 22 24 25 26 27	28.00
Tests	NRAO Staff						5 6 9 12 15 18 19 21 22	36.75

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

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