

GBT Observing for June 2002

Proposal	Investigators	Institute	NRAO Friend	Title	Bands	Back Ends	Days	Hrs
BP100	Perez-Torres, M. Mantovani, F. Marcaide, J. M. Guirado, J. C. Alberdi, A. Lara, L. Ros, E. Panagia, N. Shapiro, I. I. Sramek, R. A. Stockdale, C. Weiler, K. W. Van Dyk, S. Lundqvist, P.	Istituto di Radioastronomia Istituto di Radioastronomia Universitat de Valencia Universidad de Valencia Instituto de Astrofisica de An Instituto de Astrofisica de An MPIfR Space Telescope Science Instit Center for Astrophysics NRAO-SOC University of Oklahoma Naval Research Lab IPAC/Caltech Stockholm University	Ghigo, F. D.	VLBI Observations of SN2001gd in NGC5033	X	V	26	8.00
GBT01A-011	Dickey, J. M. Lockman, F. J. McClure-Griffiths, N.	University of Minnesota NRAO-GB CSIRO		Low Latitude Galactic HI Mapping with the GBT	L	S	22 23 24	33.25
GBT01A-078	Stairs, I. Kaspi, V.	NRAO - Green Bank McGill University		A 20 cm Search for Pulsars in Globular Clusters	L	S	8	4.50
GBT02A-012	Minter, A. Balsler, D.	NRAO - Green Bank NRAO - Green Bank		Probing HI Structure On Sub-A.U. - A.U. Scales: Hydrodynamical or MHD Turbulence?	L	P	30	20.28
GBT02A-022	Allen, R. J. Rajagopal, J. Panagia, N.	Space Telescope Science Instit Raman Research Institute Space Telescope Science Instit	Maddalena, R.	Search for formaldehyde absorption of the CMB by cold molecular gas in M31	CU	P	1 2	12.50
GBT02A-039	Camilo, F. Klein, B. Mueller, Peter Wielebinski, R. Kramer, M. Lorimer, D. McLaughlin, M. Stairs, I. Backer, D. C.	Columbia Astrophysics Laborato MPIfR, Bonn MPIfR, Bonn Max-Planck-Institut fur Radioa NRAL University of Manchester University of Manchester NRAO - Green Bank University of California	Ghigo, F. D.	Searching for Radio Pulsations from the (X-ray) Pulsar J0205+6449 in SNR 3C58	L	B	21	4.50
GBT02A-042	Margot, J.L. Peale, S. Slade, M.	Caltech (Geo. and Planetary) Dept. of Physics, U. of Calif., Santa Barbara JPL	Ghigo, F. D.	Radar measurements of Mercury's obliquity and librations	X	O	2 12	7.00
GBT02A-049	Backer, D. C. Stairs, I. Nice, D. Lommen, Andrea	University of California NRAO - Green Bank Princeton University University of California, Berkeley	Ghigo, F. D.	Exploration Of Millisecond Pulsar Timing Stability	LS84	CB	9 15	24.00
GBT02A-052	Stairs, I. Manchester, R. N.	NRAO - Green Bank Australia Telescope	Stairs, I.	Continued Multifrequency Monitoring of a Massive Pulsar System	6LS	BP	24	4.00

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=0.51-0.92GHz, 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

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	Lyne, A. G.	NRAL						
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	L6	B	20	3.00
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	Stairs, I.	Timing of Newly Discovered Globular Cluster Pulsars	L	B	27	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	29 31	10.69
GBT02B-027	Rupen, M. P. Stairs, I. Briskin, W.F.	NRAO - NM NRAO - Green Bank Princeton University	Ghigo, F. D.	Observations of Xray Transient XTE J0929-314	LS	B	28	4.00
W405	Reid, M. J.	Center for Astrophysics	Ghigo, F. D.	HALCA Observations of J1230+12 (M87)	L	2V	21	6.75
W406	Junor, B.	University of New Mexico	Ghigo, F. D.	HALCA Observations of J1230+12 (M87)	C	2V	16	7.25
W421	Lobanov, A.	MPIfR	Ghigo, F. D.	HALCA Observations of J1229+02 (3C273)	C	2V	28	5.25
Comm	NRAO Staff						1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 29	398.75
Maint	NRAO Staff						3 4 5 6 10 11 12 13 17 18 19 20 24 25 26 27	137.50
Setup	NRAO Staff				XLCUS846	VSP0CB2	1 2 8 9 12 15 16 20 21 22 23 24 26 27 28 29 30	22.75

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