

GBT Observing Schedule for July 2011

Proposal	Investigators	Institute	NRAO Friend	Title	Bands	Back Ends	Days *	Hrs *
Empty table body for the observing schedule								

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

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

GBT Observing Schedule for July 2011

LST		18h	19h	20h	21h	22h	23h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	LST				
EDT		00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	EDT			
Thu	30	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	30	Thu	59170	
Fri	1	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1	Fri	59171
Sat	2	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	2	Sat	59172
Sun	3	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	3	Sun	59173
Mon	4	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	4	Mon	59174
Tue	5	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	5	Tue	59175
Wed	6	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	6	Wed	59176
Thu	7	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	7	Thu	59177
Fri	8	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	8	Fri	59178
Sat	9	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	9	Sat	59179
Sun	10	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	10	Sun	59180
Mon	11	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	11	Mon	59181
Tue	12	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	12	Tue	59182
Wed	13	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	13	Wed	59183
Thu	14	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	14	Thu	59184
Fri	15	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	15	Fri	59185
Sat	16	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	16	Sat	59186
Sun	17	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	17	Sun	59187
Mon	18	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	18	Mon	59188
Tue	19	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	19	Tue	59189
Wed	20	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	20	Wed	59190
Thu	21	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	21	Thu	59191
Fri	22	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	22	Fri	59192
Sat	23	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	23	Sat	59193
Sun	24	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	24	Sun	59194
Mon	25	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	25	Mon	59195
Tue	26	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	26	Tue	59196
Wed	27	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	27	Wed	59197
Thu	28	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	28	Thu	59198
Fri	29	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	29	Fri	59199
Sat	30	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	30	Sat	59200
Sun	31	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	31	Sun	59201
Mon	1	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	~	1	Mon	59202
EDT		00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	EDT			
LST		-4h	-3h	-2h	-1h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	LST				

GBT Observing Backup Schedule for July 2011

LST		18h	19h	20h	21h	22h	23h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h		LST		
EDT	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	EDT			
Thu	30																								30	Thu	59170	
Fri	1																									1	Fri	59171
Sat	2																									2	Sat	59172
Sun	3																									3	Sun	59173
Mon	4																									4	Mon	59174
Tue	5																									5	Tue	59175
Wed	6																									6	Wed	59176
Thu	7																									7	Thu	59177
Fri	8																									8	Fri	59178
Sat	9																									9	Sat	59179
Sun	10																									10	Sun	59180
Mon	11																									11	Mon	59181
Tue	12																									12	Tue	59182
Wed	13																									13	Wed	59183
Thu	14																									14	Thu	59184
Fri	15																									15	Fri	59185
Sat	16																									16	Sat	59186
Sun	17																									17	Sun	59187
Mon	18																									18	Mon	59188
Tue	19																									19	Tue	59189
Wed	20																									20	Wed	59190
Thu	21																									21	Thu	59191
Fri	22																									22	Fri	59192
Sat	23																									23	Sat	59193
Sun	24																									24	Sun	59194
Mon	25																									25	Mon	59195
Tue	26																									26	Tue	59196
Wed	27																									27	Wed	59197
Thu	28																									28	Thu	59198
Fri	29																									29	Fri	59199
Sat	30																									30	Sat	59200
Sun	31																									31	Sun	59201
Mon	1																									1	Mon	59202
EDT	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h	19h	20h	21h	22h	23h	EDT			
LST		-4h	-3h	-2h	-1h	00h	01h	02h	03h	04h	05h	06h	07h	08h	09h	10h	11h	12h	13h	14h	15h	16h	17h	18h		LST		

GBT Observing for July 2011

Legend

The time is local eastern time. The dates are eastern time zone dates and the number on the far right is the local sidereal date at the start of the day. The dark vertically slanted line marks midnight local sidereal time and the light vertically slanted lines mark 6,12, and 18 hours local sidereal time.

The ~ mark indicates that the telescope has not yet been scheduled. The Se or Setup code refers to system preparation for start of Astronomical observing. PCO refers to Program CheckOuts which are feasibility tests of approved proposals. RCO refers to receiver checkouts. Holidays are indicated by non white background for sid day #.

GBT proposal codes on the graphics schedule have been shortened to their minimum unique length. For example a code of 1A7 is GBT01A-007 while 2B45 would be GBT02B-045. The first number in the shortened code is the year after 2000, the letter represents the trimester (A, B or C) and the last number is a number between 1 and 999. Proposal codes followed by * and one of 3,5,6,8,A indicates if a prime focus receiver is to be used and the particular one to be used.

04/12/2011

The eastern time at midnight local sidereal time on the first of the month is 13h46m.

Codes

Notes

Ad - GLST031123*8 Camilo et al
Ag - 11A52 Chitsazzadeh et al
Aa - 11A43 Bania et al
Ah - 11A63*3 Roberts et al
Ai - GLST031123 Camilo et al
Ak - 11A13 Rosen et al
Ae - 11A55 Pisano et al
Al - 10B38 Stairs et al
Am - 11A35 Siemion et al
Ac - 11A37 Chynoweth et al
An - 10C24 Moore et al
Ao - 10C21 Urquhart et al
Aq - 10C43 Ries et al
As - 10B18*8 Lynch et al
Av - 10C17 Dicker et al
Aw - 11A30*8 Boyles et al
Ax - 11A31 Shirley et al
Ab - 11A56 Darling and Braatz
Ta - RFI Checkout - L
Tb - RFI Checkout - 800
Tc - RFI Checkout - S
Td - KFPA cal measurements
Tf - Receiver Checkout - 342
Tg - RFI Checkout - 342
Th - PTCS - Holography
Ti - PTCS - pointing, day
Tj - KFPA Fring check
Tk - Receiver Checkout - 800
Tl - RFI Checkout - X