

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope
5. Dez. 2017 - 18. Dez. 2017



Max-Planck-Institut
für Radioastronomie

Date:		--- CET / MEZ ---																								Frontend	Obs. Mode
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23		
DI	5.12.	60-17							W	Test VME-System (teilweise Teleskopbewegungen)								112-16		60-17 *	SFK	A,C					
MI	6.12.	60-17							RAGS12 = 19-17	Test Polarimeter	W									81-16	60-17 *	SFK	A,B				
DO	7.12.	60-17							Test neues Kontrollsystem / InterCom								81-16	60-17 *	SFK	A,B							
FR	8.12.	60-17							W	PAF	72-17 (Test PAF)										SFK, PAF	A,C					
SA	9.12.	72-17 (Test PAF)																								PAF	C
SO	10.12.	72-17 (Test PAF)																								PAF	C
MO	11.12.	72-17 (Test PAF)							W	72-17 (Test PAF)										PAF	C						
DI	12.12.	72-17 (Test PAF)							W	Test VME-System (teilweise Teleskopbewegungen)								72-17 (Test PAF)		PAF	C						
MI	13.12.	72-17 (Test PAF)							W	Ausbau PAF	SFK	RAGS12 = 19-17	105-16 *	81-16	P180	RAGS12 = 19-17	P10	81-16	PAF, SFK, PM1	C,E,B							
DO	14.12.	SFK	RAGS12 = 19-17	Kalibration	RAGS12 = 19-17	RAGS12 = 19-17	P180	eVLBI = 05-17																SFK, PM1	E,A		
FR	15.12.	eVLBI = 05-17																SFK	18-17	RAGS12 = 19-17	14-17	SFK	E,A				
SA	16.12.	14-17	RAGS12 = 19-17	12-17	14-17	RAGS12 = 19-17	18-17	112-16	RAGS12 = 19-17	03-17							SFK	E,A,C									
SO	17.12.	03-17	RAGS12 = 19-17	03-17	BB364 = 38-15																108-13	SFK	E,B				
MO	18.12.	108-13	RAGS12 = 19-17	03-17	BB364 = 38-15																60-17 *	RAGS12 = 19-17	SFK	B,E,A			
UT		23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	
LST		05:15	12:16							22:17							04:18										

© on 11. Dez 1712-23

Projects:

60-17: Beck, Kierdorf, Hoefft, Dumba
 112-16: Karuppusamy, Kramer, Lyne et al.
 81-16: Loinard, Dzib, Kraus et al.
 72-17: Deng et al.
 105-16: Feng, Zhang, Wang et al.
 108-13: Beuther et al. (Kraus)
 03-17: Bach

Test Polarimeter: Sathyanarayanan, Müller
 Test VME: Hafok
 Test Kontrollsys.: Bach, Hafok, Müller, Winkel

VLBI-Projects:

RAGS12 = 19-17: Kovalev et al. (RadioAstron)
 eVLBI = 05-17: JIVE
 BB364 = 38-15: Brunthaler et al.

12-17, 14-17, 18-17:
Angelakis, Myserlis et al.

For any publications based on observations with the Effelsberg 100-m telescope please use the following acknowledgement: *Based on observations with the 100-m telescope of the MPIfR (Max-Planck-Institut für Radioastronomie) at Effelsberg.

Observing Modes: C = Continuum P = Pulsar S = Spektroskopie V = VLBI W = Maintenance / Wartung Phone Controlroom / Telefon Steuerraum: 02257 301 155
• = latest time for the „weather decision“ (responsibility of the observer)