

Version: 2  
Date: 19. Jul. 2019

# Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
16. Jul. 2019 - 29. Jul. 2019



Date:		--- CEST / MESZ ---																								Frontends	MJD											
		0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23			24										
DI	16.7.	96-17		>		106-18		>		W																		• S45	Kalibration	> 74-18		P210-7, S45	58680					
MI	17.7.	74-18	P210-7	>		22-19		>		W																		• S45	Kalib.	> 22-15 *		S45, P210-7	58681					
DO	18.7.	22-15		>		W	7-8 Uhr: Test Endschalter																			•	Kalib.	> 22-15 *		S45	58682							
FR	19.7.	22-15		>		BK222g = 89-18		>		W																		•	Kalib.	> 22-15 *		S45, S??	58683					
SA	20.7.	22-15		>		15-19		>		P210-7	Setup																		65-19 (LEAP)	S45, P210-7	58684							
SO	21.7.	65-19 (LEAP)		>		104-18																			P210-7	58685												
MO	22.7.	104-18		>		W	SFK																			Kalibration	> 66-19		P210-7, S45	58686								
DI	23.7.	66-19		>		19-19	>		P210-7	>		22-19	>		W																		• S45	Kalib.	> 22-15 *		S45, P210-7	58687
MI	24.7.	22-15		>		W																		•	Kalib.	> 22-15 *		S45	58688									
DO	25.7.	22-15		>		W																		•	Kalib.	> 22-15 *		S45	58689									
FR	26.7.	22-15		>		P210-7	07-19	>		22-19	>		W	SFK																			>	65-18	SFK	58690		
SA	27.7.	65-18		>		73-18		>																			65-19 (Timing, SFK)	SFK	58691									
SO	28.7.	65-19 (Timing, SFK)		>		75-19		>		P210-7	>		96-17																		SFK, P210-7	58692						
MO	29.7.	96-17		>		22-19		>		W	S45																			Kalib.	> 66-19		P210-7, S45	58693				
UT		22	23	0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22												
LST		18:53		01:54		11:55		17:56																														

© on 22. Jul 0804+20

**Projects/Observers/Receivers:**

- 96-17: Kerp, Winkel, Lenz et al. (P210-7)
- 106-18: Kalinova, Colombo, Winkel et al. (P210-7)
- 74-18: Noutsos, Eatough, Desvignes et al. (S45)
- 22-19: McKee, Freire, Kramer et al. (P210-7)
- 22-15: Menten et al., Gong, Rugel (S45)
- 15-19: Spitler, Hilmarsson, Kramer (S45)
- 65-19: Hu, Antoniadis, Champion et al. (P210-7, SFK)
- 104-18: Cruces, Champion, Kramer et al. (P210-7)
- 66-19: Desvignes, Eatough, Karuppusamy et al. (S45)
- 19-19: Kramer, Bartkiewicz, Etoke et al. (S14, S45)
- 65-18, 73-18: Angelakis, Myserlis et al. (SFK)
- 75-19: Komossa, Bach, Gomez et al. (SFK)

**VLBI-Projects:**

- 07-19: Hu et al. (P210-7)
- BK222 = 89-18: Kao et al.

Observing Modes: Continuum Pulsar Spektroskopie VLBI    W = Maintenance / Wartung

Phone Controlroom / Telefon Steuerraum: 02257 301 155

- = latest time for the „weather decision“ (responsibility of the observer)
- \* = project whose observer is responsible for the „weather decision“

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.