

Version: 1  
Date: 1. Feb. 2019

# Beobachtungsplan A / Observing Schedule A

## Effelsberg 100-m Radio Telescope

29. Jan. 2019 - 11. Feb. 2019



Date:		--- CET / MEZ ---																								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	29.1.	Nachmesszeit / Backup Time							W	P170							•	Test UBB *							SFK, P170	58512																
MI	30.1.	Test UBB							W								•	Test UBB *							P170	58513																
DO	31.1.	Test UBB							W	P210-7								96-17							P170, P210-7	58514																
FR	1.2.	96-17							>	81-17							>	104-18							P210-7	58515																
SA	2.2.	104-18	> 96-17							>									67-18							>	96-17							P210-7	58516							
SO	3.2.	96-17							>	104-18							>	62-17							P210-7	58517																
MO	4.2.	62-17							>	81-17							W	SFK							•	Filler Kont. = 09-19							Kalibration / Nachmesszeit (Calibration/Backup-Time) *							P210-7, SFK	58518	
DI	5.2.	Kalibration / Nachmesszeit (Calibration/Backup-Time)							W								>---	Systemtest							---	Test Pulsare Q-Band							•	> 84-14 *							SFK	58519
MI	6.2.	> 89-14							W								•	> 84-14 *							SFK	58520																
DO	7.2.	> 89-14							W								•								SFK	58521																
FR	8.2.		Setup							> 87-16 (LEAP)							>	104-18							>	96-17							Setup	> 87-16 (LEAP)							P210-7	58522
SA	9.2.								> 87-16 (LEAP)							>																P210-7	58523									
SO	10.2.								>	64-18							>	73-18							>	13-18							SFK	58524								
MO	11.2.	> 65-18							W								•	S7							>	85-16 *							SFK	58525								
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		08:50							15:52							01:53							07:54																			

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### Projects/Observers/Receivers:

- 96-17: Kerp, Winkel, Lenz et al. (P210-7)
- 81-17: Eatough, Wu, Desvignes et al. (P210-7)
- 104-18: Cruces, Champion, Kramer et al. (P210-7)
- 67-18: Antoniadis, Athanasiadis, Kramer et al. (P210-7)
- 62-17: Freire, Kramer, McKee et al. (P210-7)
- 84-14: Menten, Wyrowski, Henkel et al. (S14)
- 89-14: Henkel, Leurini, Menten et al. (S17)
- 87-16: Liu, Caballero, Champion et al. (P210-7)
- 64-18: Desvignes, Eatough, Karuppusamy et al. (S45)
- 85-16: Rivilla, Mininni et al. (S7)

13-18, 65-18, 73-18: Angelakis, Myserlis et al.

### VLBI-Projects:

- Filler Kont. = 09-19: Bach (SFK)
- Test Pulsare = 02-19: Karuppusamy et al. (S7)

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.