

Version: 1  
Date: 21. Aug. 2023

# Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope  
22. Aug. 2023 - 4. Sep. 2023



Max-Planck-Institut  
für Radioastronomie

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 22.8.	82-22							W														Backup 82-22, 97-22				SFK	60178							
MI 23.8.	Backup 82-22, 97-22							W														94-22				SFK	60179							
DO 24.8.	P210-7	16-23						W														94-22				P210-7, SFK	60180							
FR 25.8.	102-20		Kalibration					W														94-22				SFK	60181							
SA 26.8.	Kalibration	79-23	Kalibration					P210-7	52-22					110-22	31-22 (B)				16-23					SFK, P210-7	60182									
SO 27.8.	16-23						SFK	83-22				EM171a = 80-23														P210-7, SFK	60183							
MO 28.8.	Kalibration	79-23	Kalibration					W													94-22				102-20	SFK	60184							
DI 29.8.	102-20		Kalibration					W													Pointing, Kalibration, Test, Backup					SFK	60185							
MI 30.8.	Pointing, Kalibration, Test, Backup								W													Pointing, Kalibration, Test, Backup					SFK	60186						
DO 31.8.	Pointing, Kalibration, Test, Backup								W	P170					Test UBB												SFK, P170	60187						
FR 1.9.	Test UBB								W												103-22 / 104-22					P170	60188							
SA 2.9.	103-22 / 104-22																									P170	60189							
SO 3.9.	103-22 / 104-22							SFK	82-22																								P170, SFK	60190
MO 4.9.	82-22								W													97-22					SFK	60191						
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	21:19							04:20							14:21							20:22												

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## Projects/Observers/Receivers:

82-22: Kadler, Benke, Eppel et al. (SFK)  
 97-22: Myserlis, Angelakis, Kraus et al. (SFK)  
 94-22: Gong, Mackey, Moutzouri et al. (S45)  
 102-20: Menten et al., Gong, Rugel (S45)  
 79-23: Hernandez-Garcia, Bruni, Panessa (S14)  
 52-22: Kramer, Karuppusamy, Freire (P210-7)  
 110-22: Nimmo, Hessels, Kirsten et al. (P210-7)  
 31-22: Freire, Kramer, Wex et al. (P210-7)  
 83-22: Komossa, Kraus, Gomez et al. (SFK)

## VLBI-Projects:

Test UBB: Kraus et al.  
 103-22 / 104-22: Luo, Zhang, Li et al.  
 16-23: Hessels et al.  
 EM171 = 80-23:

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

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.*

Phone Controlroom / Telefon Steuerraum: 02257 301 155  
 • = latest time for the „weather decision“ (if not given: 30 mins before start)  
 \* = project whose observer is responsible for the „weather decision“