

Beobachtungsplan A / Observing Schedule A

Effelsberg 100-m Radio Telescope

17. Mai. 2022 - 30. Mai. 2022



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	17.5.	77-21 / 102-20							W										•		77-21 / 50-22 *					SFK	59716					
MI	18.5.	77-21 / 102-20							W											•		77-21 / 70-21 *					SFK	59717				
DO	19.5.	77-21 / 102-20							W										•		70-21 / 50-22					106-21	SFK	59718				
FR	20.5.	106-21	P210-7	103-21		102-21		32-22	W				71-21		Setup				68-21 (LEAP)						SFK, P210-7	59719						
SA	21.5.	68-21 (LEAP)																									SFK	P210-7	59720			
SO	22.5.			102-20					P210-7		26-21		36-22													SFK	SFK, P210-7	59721				
MO	23.5.			102-20					W																		SFK, P210-7	59722				
DI	24.5.		26-22			96-20			W									• SFK								Backup, Kalibration	P210-7	SFK, P210-7	59723			
MI	25.5.		31-22 (B)		SFK		22-22		W																	Kalibration S45	Radar-Test		P210-7, SFK	59724		
DO	26.5.	P210-7		103-21			76-21			P180		CL22L2 = 04-22				N22L2 = 04-22											EB091b = 40-22		P210-7, PM1	59725		
FR	27.5.	EB091b = 40-22																											EM164a = 54-22		PM1	59726
SA	28.5.	EM164a = 54-22																											GM081a = 55-22		PM1	59727
SO	29.5.	GM081a = 55-22																											EB096b = 56-22		PM1	59728
MO	30.5.	EB096c	SFK			102-20				P180																			EM164b = 54-22		PM1, SFK	59729
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		14:57					21:58					08:00					14:01															

© on 23. Mai 0359+20

Projects/Observers/Receivers:

- 77-21: Kadler, Eppel, Gokus et al. (SFK)
- 102-20: Menten et al., Gong, Rugel (S45)
- 50-22: Gokus, Benke, Eppel et al. (SFK)
- 70-21: Komossa, Kraus, Gomez et al. (SFK)
- 106-21: Cruces, Spitler, Li et al. (S45)
- 103-21: Guertin, Lewandowska (P210-7)
- 102-21: Cruces, Champion, Kramer et al. (P210-7)
- 32-22: Bhandari, Hessels, Kirsten, Karuppusamy et al. (P210-7)
- 71-21: Sprenger, Main, Wucknitz et al. (P210-7)
- 68-21: Jang, Antoniadis, Champion et al. (P210-7, SFK)
- 26-21: Freire, Antoniadis, Barr (P210-7)
- 36-22: Nimmo, Hessels, Kirsten et al. (P210-7)

- 52-22: Kramer, Karuppusamy, Freire (P210-7)
- 96-20: Balakrishnan, Champion et al. (P210-7)
- 31-22: Freire, Kramer, Wex et al. (P210-7)
- 22-22: Liu, Desvignes, Karuppusamy et al. (SFK)
- 76-21: Burgay, Karuppusamy, Kramer et al. (P210-7)

Radar-Test: Bach, Kraus (S45)

VLBI-Projects:

- 26-22: Hessels et al.
- EB091 = 40-22: Boven et al.
- EM164 = 54-22: McKean et al.
- GM081 = 55-22: Murthy et al.
- EB096 = 56-22: Bhandari et al.
- CL22L2 = 04-22: JIVE
- N22L2 = 04-22: JIVE

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“