



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			24	
DI	6.12.	>-- 74-16 -->		RAGS12 = 30-16	>--- Pointing --->			RAGS12 = 30-16	S45											eVLBI = 05-16								SFK	B,A,E
MI	7.12.																		PFK: P500	RAGS12 = 30-16	>-- Test K-Band -->		RAGS12 = 30-16	Filler			SFK	E, B	
DO	8.12.	7mm		RAGS12 = 30-16	65-16		RAGS12 = 30-16	P500	BM442d = 76-15	P210-7	78-15									RAGS12 = 30-16	SFK							SFK, P500, P210-7	B,E,C
FR	9.12.	>-- 74-16 -->		RAGS12 = 30-16																								SFK	B,E
SA	10.12.																											SFK	B,C
SO	11.12.	87-16 (Tim., SFK)			RAGS12 = 30-16	P210-7	>-- 27-13 -->																					SFK, P210-7	C,E,B
MO	12.12.																											SFK	C,A
DI	13.12.	Test K-Band		RAGS12 = 30-16	>--- Pointing --->			W	P170																			SFK, P170	B,E,A,C
MI	14.12.							W	SFK																			P170, SFK	C,B,E
DO	15.12.			RAGS12 = 30-16	>--- Test K-Band --->																							SFK, P210-7	E,B,C
FR	16.12.	93-15 (B, 21cm)			SFK	>-- 93-15 (B, 11cm) -->		RAGS12 = 30-16	P210-7	Setup																		P210-7, SFK	C,E,B,A
SA	17.12.	Setup																										SFK	C,A
SO	18.12.																											SFK	A,E
MO	19.12.																											SFK, P170 od. PM1	E,A,B,C
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		05:19							12:21										22:22							04:23			

© on 12. Dez 1718-23

**Projects:**

- 74-16: Sadavoy et al. (Winkel)
- 65-16: Sanna, Caratti o Garatti, Menten, Kraus
- 78-15: Wu, Champion, Freire et al.
- 87-16: Liu, Caballero, Champion, Graikou et al.
- 27-13: Kerp, Winkel, Kalberla et al.
- 84-16: Eatough, Desvignes, Spitler et al.
- 78-15: Wu, Champion, Freire et al.
- 93-15: Freire, Kramer, Verbiest et al.
- 80-16: B. Kramer, Kraus, Menten et al.
- 19-16, 23-16, 27-16, 28-16, 32-16: Komossa, Max-Moerbeck, Myserlis, Angelakis et al.

**VLBI-Projects:**

- RAGS12 = 30-16: Kovalev et al. (RadioAstron)
- eVLBI = 05-16: JIVE
- BM442 = 76-15: Marquart et al.
- BB364 = 38-15: Brunthaler et al.
- BM440 = 75-15: Melis et al.
- RAGS26 = 20-16: Baan et al. (RadioAstron)

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