



# Observation Table (2023.11- KVN Yonsei)



Day	LST	UT	KST	Date																								LST	Day																																							
				11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	9	10																																									
				0	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23																																									
Day	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	0	1	2	3	4	5	6	7	8	9	10																																										
화	10/31	304	wKVNCS (J.A. Lee) n23j02b 22 GHz 4/8G (UT 10/29 07:00 - 10/31 07:00)												7.0	Wide Band Pol./FR Properties of Blazars (S.C. Kang) d23sk02d YS/TN sites (UT 10/31 14:00 - 11/01 03:00)												11/1	수																																							
수	1	305	d23sk02d (UT 10/31 14:00 - 11/01 03:00)			3.0	Global VLBI (J. Hodgson) n23jh01e 2 Gbps (UT 11/01 08:40-13:40)						8.0	14.0															2	목																																						
목	2	306	KSP2-2 (Y.J Yun) p23yy02p W Hya (UT 11/02 00:00 - 11/02 05:00)			4.9	DDT/n23k01m (UT 05:55-07:55)			7.9	KSP2-2 (Y.J Yun) p23yy02q R Aqr (UT 11/02 08:55 - 11/02 14:55)			4.9	KSP2-2 (Y.J Yun) p23yy02r GX Mon (UT 11/02 15:55 - 11/02 23:55)												3	금																																								
금	3	307	KSP2-2 (Y.J Yun) p23yy02s AM Cep (UT 11/03 06:20 - 11/03 14:20)												14.9	16.9			KSP2-2 (Y.J Yun) p23yy02t VY Cma (UT 11/03 17:50 - 11/03 22:50)												22.9	4	토																																			
토	4	308	KSP2-2 (Y.J Yun) p23yy02o IK Tau (UT 11/04 12:15 - 11/04 21:15)																								20.8	21.7			22.9	5	일																																			
일	5	309	EAVN23B-355 (N. Sakai-a2315b) Milky Way Astrometry 22GHz (UT 11/05 03:55 - 11/05 20:25, KaT6)																								20.7	21.7			a2321d	6	월																																			
월	6	310	EAVN23B-366 (H.W. Ro-a2321d) M87 22GHz (EATING) (UT 11/05 22:50 - 11/06 05:50, KaUrMc)			6.7	8.7			KSP2-2 (Y.J Yun) p23yy02v WX Psc (UT 11/06 09:35 - 11/06 17:35)												17.7	19.7			a2318d 22GHz (UT 11/06 20:20-11/07 04:20, Ka)	7	화																																								
화	7	311	EAVN23B-362 (E. P. Farjanto-a2318d) NGC4261 22GHz (UT 11/06 20:20-11/07 04:20, Ka)			EAVN23B-TOO (Z. Yan-a23d5e) 22GHz (2-pol) (UT 11/07 05:20-09:20, KaT6UrK)			9.6													13.6	17.6															8	수																													
수	8	312	EVN EM174B (UT 11/08 01:00 - 11/08 22:00)																								21.5	22.5															9	목																								
목	9	313	W Hya d23yy02e (UT 3:25-01:25)			1.5	n23xc02a (X. Cheng) 16G (UT 03:00-06:00)			6.5													9.5	EVN RB009 (UT 11/09 10-15h)			15.5													10	금																											
금	10	314	EAVN23B-364 (X. Cheng-a2320e) Sgr A* 43GHz (UT 11/10 02:50-11/10 08:50, KaT6)			2.4													9.4	ISM/NRAO150 (K. Nakashima) n23kn02a 86 GHz 8Gbps(dual) (UT 11/10 10:25 - 11/10 20:25)												20.4													11	토																						
토	11	315	EAVN23B-363 (F. Tazaki-a2319e) CenA 22GHz (UT 11/10 23:05-11/11 03:35, Ka)			4.4	DDT/n23k01o (UT 06:15-07:15)			7.4	8.4			ISM(3C111) (K. Nakashima) n23kn02b 86 GHz 8Gbps(dual) (UT 11/11 09:20 - 11/11 19:20)												19.4													12	일																												
일	12	316	EAVN23B-363 (F. Tazaki-a2319e) CenA 43GHz (UT 11/11 23:00 - 11/12 03:30, Ka)			4.3	A Joint Program for Global VLBI Monitoring of AGN (J. Hodgson) n23jh02e 22 GHz 2 Gbps (UT 11/12 05:40 - 11/13 05:00)																																				13	월																								
월	13	317	Global VLBI Monitoring of AGN (J. Hodgson) n23jh02e 22 GHz 2 Gbps (UT 11/12 05:00 - 11/13 05:00)			Wide Band Pol./FR Properties of Blazars (S.C. Kang) d23sk02e YS/TN sites (UT 11/13 05:10 - 11/13 23:00)																																				14	화																									
화	14	318	d23sk02c (S. Li) YS (UT 08:10-02:10)			2.2	ISM(BL Lac) (K. Nakashima) n23kn02c 86 GHz 8Gbps(dual) (UT 11/14 04:05 - 11/14 14:05)															14.2													15	수																																
수	15	319													4.1	ISM(3C454.3) (K. Nakashima) n23kn02d 86 GHz 8Gbps(dual) (UT 11/15 05:30 - 11/15 15:30)												15.1													16	목																										
목	16	320	KSP2-1 (S.Trippel) p23st02c 22-129GHz 16Gbps (UT 11/16 03:00 - 11/17 03:00)																																				17	금																												
금	17	321	p23st02c 16Gbps (UT 11/16 03:00-11/17 03:00)			d23sk02f (S. Li) YS (UT 03:15-05:15)			EAVN23B-TOO (Z. Yan-a23d5f) 22GHz (2-pol) (UT 11/17 06:10-10:10, KaT6UrK)			10.0																								18	토																															
토	18	322	3.9			DDT/n23k01p (UT 04:35-06:35)			6.9			Global VLBI (J. Hodgson) n23jh01f 2 Gbps (UT 11/18 07:35-12:35)												SMASTES II (J.H. Kim) YS/US/TN sites d23jk02c 22-129GHz (UT 11/18 13:00 - 11/19 13:00)																								19	일																			
일	19	323	SMASTES II (J.H. Kim) YS/US/TN sites d23jk02c 22-129GHz (UT 11/18 13:00 - 11/19 13:00)																																				12.8	13.8			Neutrino Emitting Blazar 0735+178 (S-H Kim) n23hr03 22-129 GHz 8G (UT 11/19 14:45 - 11/20 00:45)																								20	월
월	20	324	n23hr03 8G (UT 11/19 14:45-00:45)			0.8	EAVN23B-364 (X. Cheng-a2320f) Sgr A* 22GHz (UT 11/20 02:15 - 11/20 08:15, KaT6UrK)			7.8			11.8												KSP2-1 (S.Trippel) d23st02c KYS/KTN (UT 11/20 13:00 - 11/21 02:00)																								21	화																		
화	21	325	KSP2-1 (S.Trippel) d23st02c (UT 11/20 3:00 - 11/21 02:00)			1.7																																																			22	수										
수	22	326	d23k02m (S. Li) YS (UT 23:00-01:00)			1.6			EAVN23B-360 (D. Sakai-a2317c) Water Maser 22GHz (UT 11/22 02:05-11/22 08:05, KaUrS)			8.6															20.6			a2321e	23	목																																				
목	23	327	EAVN23B-365 (H.W. Ro-a2321e) M87 22GHz (EATING / APT) (UT 11/22 21:45-11/23 04:45, KaUrS)			5.6			SMASTES II (J.H. Kim) YS/US/TN sites d23jkr21 22-129GHz (UT 11/23 06:00 - 11/23 20:00)												20.6			a2322d	24	금																																										
금	24	328	EAVN23B-368 (Y. Cui-a2322d) M87 43GHz (UT 11/23 21:40-11/24 04:40, KaT6)			5.5																								18.5			a2323a M87 22GHz (2-pol) 4G (11/24 19:05-04:05, KaUr)	25	토																																	
토	25	329	EAVN23A REC (J. Park-a2323a) M87 22GHz (2-pol) 4G (UT 11/24 19:05-11/25 04:05, KaUr)			4.5																								18.5			a2323b M87 43GHz (2-pol) 4G (11/25 19:05-04:05, Ka)	26	일																																	
일	26	330	EAVN23A REC (J. Park-a2323b) M87 43GHz (2-pol) 4G (UT 11/25 19:05-11/26 04:05, Ka)			17.4												18.4			Wide Band Pol./FR Properties of Blazars (S.C. Kang) d23sk02f YS/TN sites (UT 11/26 04:30 - 11/26 17:30)																								27	월																						
월	27	331	EAVN23B-362 (E. P. Farjanto-a2318e) NGC4261 22GHz (UT 11/26 19:00-11/27 03:00, Ka)			3.3			5.3			A Joint Program for Global VLBI Monitoring of AGN (J. Hodgson) n23jh02f 22 GHz 2 Gbps (UT 11/27 06:00 - 11/28 06:00)																																				28	화																			
화	28	332	A Joint Program for Global VLBI Monitoring of AGN (J. Hodgson) n23jh02f 22 GHz 2 Gbps (UT 11/27 06:00 - 11/28 06:00)			6.3			M/T GPU test (UT 11/28 06:30 - 11/28 23:00) (KYS, KUS, KTN)												20.3			M/T			IRAS 97572 (J.-E. Lee) d23jk02c (UT 17:20-20:20)																								29	수																
수	29	333	d23sk02n (S. Li) YS (UT 00:30-02:30)			2.2			Confirmation polarization IDV of S5 0716+714 (J.W. Lee) d23wl02a KYS/KUS/KTN 22-129 GHz (UT 11/29 03:00 - 11/30 03:00)																																				30	목																						
목	30	334	J.W. Lee d23wl02a KYS/KUS/KTN 22-129 GHz (UT 11/29 03:00 - 11/30 03:00)			3.1			KSP2-2 (Y.J Yun) p23yy02v AM Cep (UT 11/30 04:30 - 11/30 12:30)												13.1			15.1			KSP2-2 (Y.J Yun) p23yy02w VY Cma (UT 11/30 16:00 - 11/30 21:00)												21.1	1	금																											
금	1	335	p23yy02z W Hya (UT 11/30 22:00-12/01 03:00)			3.0			DDT/n23k01q (UT 04:00-06:00)			6.0			KSP2-2 (Y.J Yun) p23yy02y R Aqr (UT 12/01 07:00 - 12/01 13:00)												13.0			KSP2-2 (Y.J Yun) p23yy02z GX Mon (UT 12/01 14:00 - 12/01 22:00)												2	토																									

\* The red number in each cell means UT. Updated Nov-2023 28-

KVN, Sejong      EAVN      EVN, GMVA etc      Single Dish (Filler/ToO)      Maintenance /Rain/Failure      Wide band Rec. mode over 2 Gbps