

Semester 2022B	August														August																	
LMST 0h HST	20 22	20 25	20 29	20 33	20 37	20 41	20 45	20 49	20 53	20 57	21 01	21 05	21 09	21 13	21 17	21 21	21 25	21 29	21 33	21 36	21 40	21 44	21 48	21 52	21 56	22 00	22 04	22 08	22 12	22 16	22 20	
Moon % Illum.	21	30	40	51	62	72	82	90	96	100	100	97	92	85	76	67	57	47	37	28	20	13	8	3	1	0	1	5	10	17	26	
Day Date	Mon 01	Tue 02	Wed 03	Thu 04	Fri 05	Sat 06	Sun 07	Mon 08	Tue 09	Wed 10	Thu 11	Fri 12	Sat 13	Sun 14	Mon 15	Tue 16	Wed 17	Thu 18	Fri 19	Sat 20	Sun 21	Mon 22	Tue 23	Wed 24	Thu 25	Fri 26	Sat 27	Sun 28	Mon 29	Tue 30	Wed 31	
Upper End Instrument	M	M	M	M	W	W	W	W	W	W	E	E	E	E	E	E	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew																																
Day Date	Mon 01	Tue 02	Wed 03	Thu 04	Fri 05	Sat 06	Sun 07	Mon 08	Tue 09	Wed 10	Thu 11	Fri 12	Sat 13	Sun 14	Mon 15	Tue 16	Wed 17	Thu 18	Fri 19	Sat 20	Sun 21	Mon 22	Tue 23	Wed 24	Thu 25	Fri 26	Sat 27	Sun 28	Mon 29	Tue 30	Wed 31	

Semester 2022B	September														September																	
LMST 0h HST	22 24	22 28	22 32	22 36	22 40	22 43	22 47	22 51	22 55	22 59	23 03	23 07	23 11	23 15	23 19	23 23	23 27	23 31	23 35	23 39	23 43	23 47	23 51	23 54	23 58	00 02	00 06	00 10	00 14	00 18		
Moon % Illum.	36	47	59	70	80	89	95	99	100	99	95	89	81	73	63	54	44	35	26	18	12	6	2	0	0	3	8	14	23	33		
Day Date	Thu 01	Fri 02	Sat 03	Sun 04	Mon 05	Tue 06	Wed 07	Thu 08	Fri 09	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30		
Upper End Instrument	M	M	M	M	M	M	P	E	E	E	E	E	E	E	E	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew																																
Day Date	Thu 01	Fri 02	Sat 03	Sun 04	Mon 05	Tue 06	Wed 07	Thu 08	Fri 09	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30		

Semester 2022B	October														October																	
LMST 0h HST	00 22	00 26	00 30	00 34	00 38	00 42	00 46	00 50	00 54	00 58	01 01	01 05	01 09	01 13	01 17	01 21	01 25	01 29	01 33	01 37	01 41	01 45	01 49	01 53	01 57	02 01	02 05	02 08	02 12	02 16	02 20	
Moon % Illum.	44	56	67	77	86	93	98	100	100	97	93	86	79	70	61	52	43	33	25	17	10	5	1	0	1	5	12	20	30	41	53	
Day Date	Sat 01	Sun 02	Mon 03	Tue 04	Wed 05	Thu 06	Fri 07	Sat 08	Sun 09	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31	
Upper End Instrument	M	M	M	M	M	E	E	E	E	E	E	E	E	E	E	E	E	E	S	S	S	S	S	S	S	S	S	M	M	M	M	
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew																																
Day Date	Sat 01	Sun 02	Mon 03	Tue 04	Wed 05	Thu 06	Fri 07	Sat 08	Sun 09	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31	

Semester 2022B	November														November																	
LMST 0h HST	02 24	02 28	02 32	02 36	02 40	02 44	02 48	02 52	02 56	03 00	03 04	03 08	03 12	03 16	03 19	03 23	03 27	03 31	03 35	03 39	03 43	03 47	03 51	03 55	03 59	04 03	04 07	04 11	04 15	04 19		
Moon % Illum.	64	74	83	91	96	99	100	99	96	91	85	77	69	60	51	41	32	23	15	8	3	0	0	3	9	17	27	37	49	60		
Day Date	Tue 01	Wed 02	Thu 03	Fri 04	Sat 05	Sun 06	Mon 07	Tue 08	Wed 09	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30		
Upper End Instrument	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	M	M	M	M	M	M	M	P	P		
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew																																
Day Date	Tue 01	Wed 02	Thu 03	Fri 04	Sat 05	Sun 06	Mon 07	Tue 08	Wed 09	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30		

Semester 2022B	December														December																	
LMST 0h HST	04 23	04 26	04 30	04 34	04 38	04 42	04 46	04 50	04 54	04 58	05 02	05 06	05 10	05 14	05 18	05 22	05 26	05 30	05 34	05 37	05 41	05 45	05 49	05 53	05 57	06 01	06 05	06 09	06 13	06 17	06 21	
Moon % Illum.	70	79	87	93	97	100	100	98	95	90	84	76	68	59	49	39	29	20	12	5	1	0	2	6	14	23	33	44	55	65	74	
Day Date	Thu 01	Fri 02	Sat 03	Sun 04	Mon 05	Tue 06	Wed 07	Thu 08	Fri 09	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31	
Upper End Instrument	P	P	P	P	P	P	P	P	P	P	P	P	M	M	M	M	M	M	M	M	M	M	S	S	S	S	S	S	P	P	P	
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew																																
Day Date	Thu 01	Fri 02	Sat 03	Sun 04	Mon 05	Tue 06	Wed 07	Thu 08	Fri 09	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31	

Semester 2022B	January														January																	
LMST 0h HST	06 25	06 29	06 33	06 37	06 41	06 44	06 48	06 52	06 56	07 00	07 04	07 08	07 12	07 16	07 20	07 24	07 28	07 32	07 36	07 40	07 44	07 48	07 52	07 55	07 59	08 03	08 07	08 11	08 15	08 19	08 23	
Moon % Illum.	83	89	95	98	100	100	98	94	89	83	75	66	56	46	35	25	16	8	3	0	1	4	10	18	28	38	49	59	68	77	85	
Day Date	Sun 01	Mon 02	Tue 03	Wed 04	Thu 05	Fri 06	Sat 07	Sun 08	Mon 09	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	Tue 31	
Upper End Instrument	P	P	P	P	P	P	P	P	P	P	P	P	W	W	W	W	W	M	M	M	M	M	M	M	M	M	M	E	E	E	E	P
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew																																
Day Date	Sun 01	Mon 02	Tue 03	Wed 04	Thu 05	Fri 06	Sat 07	Sun 08	Mon 09	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	Tue 31	