

Semester 2023B	August														August																
LMST 0h HST	20 21	20 25	20 28	20 32	20 36	20 40	20 44	20 48	20 52	20 56	21 00	21 04	21 08	21 12	21 16	21 20	21 24	21 28	21 32	21 36	21 39	21 43	21 47	21 51	21 55	21 59	22 03	22 07	22 11	22 15	22 19
Moon % Illum.	99	96	89	81	71	60	49	39	29	21	13	8	3	1	0	1	4	9	15	22	31	41	51	62	72	82	90	96	99	100	97
Day Date	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu
Upper End Instrument	P	P	P	P	P	P	P	P	P	P	M	M	M	M	M	M	M	M	M	M	M	P	P	P	P	P	P	P	P	P	
Remarks	1	2	3	4	5	6	7	8	9	10	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10
Support Astro.																															
TIC																															
STIC																															
Day Crew																															
Day	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

Semester 2023B	September														September																
LMST 0h HST	22 23	22 27	22 31	22 35	22 39	22 43	22 46	22 50	22 54	22 58	23 02	23 06	23 10	23 14	23 18	23 22	23 26	23 30	23 34	23 38	23 42	23 46	23 50	23 53	23 57	00 01	00 05	00 09	00 13	00 17	
Moon % Illum.	92	84	75	65	54	44	34	26	18	11	6	2	0	0	2	6	11	18	26	36	47	58	69	79	88	95	99	100	98	94	
Day Date	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Upper End Instrument	W	W	W	W	W	W	M	M	M	M	M	M	M	M	M	M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
Remarks	1	2	3	4	5	6	1	2	3	4	5	6	7	8	9	10	11	1	2	3	4	5	6	7	8	9	10	11	12	13	
Support Astro.																															
TIC																															
STIC																															
Day Crew																															
Day	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	

Semester 2023B	October														October																
LMST 0h HST	00 21	00 25	00 29	00 33	00 37	00 41	00 45	00 49	00 53	00 57	01 01	01 04	01 08	01 12	01 16	01 20	01 24	01 28	01 32	01 36	01 40	01 44	01 48	01 52	01 56	02 00	02 04	02 08	02 11	02 15	02 19
Moon % Illum.	88	79	70	61	51	41	32	23	16	10	5	1	0	1	3	8	14	23	32	43	54	65	76	85	93	98	100	99	97	91	85
Day Date	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue
Upper End Instrument	P	P	P	P	P	S	S	S	S	S	S	M	M	M	M	M	M	E	E	E	E	E	E	E	E	E	P	P	P	P	P
Remarks	14	15	16	17	18	1	2	3	4	5	6	1	2	3	4	5	6	1	2	3	4	5	6	7	8	1	2	3	4	5	6
Support Astro.																															
TIC																															
STIC																															
Day Crew																															
Day	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue
Date	01	02	03	04	05	06	07	08	09	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31

Semester 2023B	November														November															
LMST 0h HST	02 23	02 27	02 31	02 35	02 39	02 43	02 47	02 51	02 55	02 59	03 03	03 07	03 11	03 15	03 19	03 22	03 26	03 30	03 34	03 38	03 42	03 46	03 50	03 54	03 58	04 02	04 06	04 10	04 14	04 18
Moon % Illum.	77	68	58	49	39	30	22	15	8	4	1	0	1	5	11	19	28	39	51	62	73	82	90	96	99	100	99	95	90	83
Day Date	Wed 01	Thu 02	Fri 03	Sat 04	Sun 05	Mon 06	Tue 07	Wed 08	Thu 09	Fri 10	Sat 11	Sun 12	Mon 13	Tue 14	Wed 15	Thu 16	Fri 17	Sat 18	Sun 19	Mon 20	Tue 21	Wed 22	Thu 23	Fri 24	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29	Thu 30
Upper End Instrument	P	P	P	P	P	P	P	S	S	S	S	S	S	S	S	S	P	P	P	P	P	P	P	P	P	P	P	P	P	P
Remarks	7	8	9	10	11	12	13	1	2	3	4	5	6	7	8	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
Support Astro.																														
TIC																														
STIC																														
Day Crew																														
Day Date	Wed 01	Thu 02	Fri 03	Sat 04	Sun 05	Mon 06	Tue 07	Wed 08	Thu 09	Fri 10	Sat 11	Sun 12	Mon 13	Tue 14	Wed 15	Thu 16	Fri 17	Sat 18	Sun 19	Mon 20	Tue 21	Wed 22	Thu 23	Fri 24	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29	Thu 30

Semester 2023B	December														December																
LMST 0h HST	04 22	04 26	04 29	04 33	04 37	04 41	04 45	04 49	04 53	04 57	05 01	05 05	05 09	05 13	05 17	05 21	05 25	05 29	05 33	05 36	05 40	05 44	05 48	05 52	05 56	06 00	06 04	06 08	06 12	06 16	06 20
Moon % Illum.	75	66	57	48	38	29	21	13	7	3	0	0	3	8	16	25	35	47	58	69	79	87	93	98	100	100	98	94	89	82	74
Day Date	Fri 01	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Sat 30	Sun 31
Upper End Instrument	E	E	E	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	P	E	E	E
Remarks	1	2	3	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	1	2	3
Support Astro.																															
TIC																															
STIC																															
Day Crew																															
Day Date	Fri 01	Sat 02	Sun 03	Mon 04	Tue 05	Wed 06	Thu 07	Fri 08	Sat 09	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Sat 30	Sun 31

Semester 2023B	January														January																
LMST 0h HST	06 24	06 28	06 32	06 36	06 40	06 44	06 47	06 51	06 55	06 59	07 03	07 07	07 11	07 15	07 19	07 23	07 27	07 31	07 35	07 39	07 43	07 47	07 51	07 54	07 58	08 02	08 06	08 10	08 14	08 18	08 22
Moon % Illum.	66	56	47	37	28	19	11	5	1	0	1	6	12	21	32	43	54	65	74	83	90	95	98	100	99	97	93	88	81	73	64
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	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	P	P	P	P	P	P	P	P	P	P
Remarks	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	1	2	3	4	5	6	7	8	9	10	11	12	13
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