

Semester 2020B	August														August																
LMST 0h HST	20 23	20 27	20 31	20 35	20 39	20 43	20 47	20 51	20 55	20 59	21 03	21 07	21 11	21 15	21 19	21 23	21 27	21 30	21 34	21 38	21 42	21 46	21 50	21 54	21 58	22 02	22 06	22 10	22 14	22 18	22 22
Moon % Illum.	99	100	99	97	92	86	79	70	62	52	43	33	24	16	9	3	1	0	3	8	16	25	36	47	58	69	78	86	93	97	99
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	P	P	P	P	P	P	P	P	P	P	M	M	M	M	M	M	M	M	W	W	W	W	W	W	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	1	2	3	4	5	6	1	2	3	4	5	6	7
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 2020B	September														September																
LMST 0h HST	22 26	22 30	22 34	22 38	22 41	22 45	22 49	22 53	22 57	23 01	23 05	23 09	23 13	23 17	23 21	23 25	23 29	23 33	23 37	23 41	23 45	23 48	23 52	23 56	00 00	00 04	00 08	00 12	00 16	00 20	
Moon % Illum.	100	98	95	90	84	77	68	59	49	39	29	20	12	6	1	0	2	6	13	22	33	44	55	65	75	83	90	95	98	100	
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	M	M	M	M	M	M	M	P	P	P	P	P	P	P	P	P	P	P	P	P	P	
Remarks	8	9	10	11	12	13	14	15	16	1	2	3	4	5	6	7	1	2	3	4	5	6	7	8	9	10	11	12	13	14	
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 2020B	October														October																
LMST 0h HST	00 24	00 28	00 32	00 36	00 40	00 44	00 48	00 52	00 55	00 59	01 03	01 07	01 11	01 15	01 19	01 23	01 27	01 31	01 35	01 39	01 43	01 47	01 51	01 55	01 59	02 03	02 06	02 10	02 14	02 18	02 22
Moon % Illum.	100	98	94	89	82	74	65	55	45	35	25	16	8	3	0	1	4	10	19	28	39	50	60	70	78	86	92	96	99	100	99
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	S	S	S	S	S	S	S	M	M	M	M	M	X	X	X	X	X	X	P	P	P	P	P	P
Remarks	15	16	17	18	19	20	21	1	2	3	4	5	6	7	1	2	3	4	5	1	2	3	4	5	6	1	2	3	4	5	6
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 2020B	November														November																	
LMST 0h HST	02 26	02 30	02 34	02 38	02 42	02 46	02 50	02 54	02 58	03 02	03 06	03 10	03 13	03 17	03 21	03 25	03 29	03 33	03 37	03 41	03 45	03 49	03 53	03 57	04 01	04 05	04 09	04 13	04 17	04 21		
Moon % Illum.	97	93	87	80	71	61	51	40	29	19	11	5	1	0	2	7	15	23	33	43	53	63	72	80	87	93	97	99	100	99		
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		
Upper End Instrument	P	P	P	P	P	M	M	M	M	M	M	S	S	S	S	S	S	S	S	S	E	E	E	E	E	E	E	E	E	E		
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		

Semester 2020B	December														December																	
LMST 0h HST	04 24	04 28	04 32	04 36	04 40	04 44	04 48	04 52	04 56	05 00	05 04	05 08	05 12	05 16	05 20	05 24	05 28	05 31	05 35	05 39	05 43	05 47	05 51	05 55	05 59	06 03	06 07	06 11	06 15	06 19	06 23	
Moon % Illum.	96	91	84	76	66	56	45	34	23	14	7	2	0	1	4	10	18	26	36	45	55	64	73	81	88	93	97	100	100	98	94	
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	Thu 31	
Upper End Instrument	E	E	E	E	E	E	E	S	S	S	S	S	S	S	M	M	M	M	M	M	M	M	P	P	P	P	P	P	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	Thu 31	

Semester 2020B	January														January																	
LMST 0h HST	06 27	06 31	06 35	06 39	06 42	06 46	06 50	06 54	06 58	07 02	07 06	07 10	07 14	07 18	07 22	07 26	07 30	07 34	07 38	07 42	07 46	07 49	07 53	07 57	08 01	08 05	08 09	08 13	08 17	08 21	08 25	
Moon % Illum.	88	80	71	60	49	38	27	17	9	4	1	0	2	6	12	20	28	37	46	56	65	74	82	89	94	98	100	99	97	91	84	
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	P	P	P	P	P	P	M	M	M	M	M	M	M	M	M	M	M	M	M	M	W	W	W	W	W	W	W	W	W	W		
Remarks																																
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	