

Semester 2014A	January														January																	
LMST 0h HST	06 25	06 29	06 33	06 37	06 41	06 45	06 49	06 53	06 57	07 01	07 05	07 09	07 13	07 17	07 21	07 25	07 29	07 32	07 36	07 40	07 44	07 48	07 52	07 56	08 00	08 04	08 08	08 12	08 16	08 20	08 24	
Moon % Illum.	2	6	13	22	32	43	54	64	73	81	88	94	97	100	100	99	95	91	84	76	68	58	47	36	26	16	8	3	0	1	4	
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	Fri 31	
Upper End Instrument	M	M	M	M	M	M	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	M	M	M	M	M	M	M	M	M	
Remarks																																
Support Astro.																																
TIC	BM																DS															
STIC	TV																															
Day Crew	New Year's Day																	Martin Luther King Day														
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	Fri 31	

Semester 2014A	February														February																	
LMST 0h HST	08 28	08 32	08 36	08 40	08 43	08 47	08 51	08 55	08 59	09 03	09 07	09 11	09 15	09 19	09 23	09 27	09 31	09 35	09 39	09 43	09 47	09 50	09 54	09 58	10 02	10 06	10 10	10 14				
Moon % Illum.	10	18	27	37	47	57	67	75	83	89	94	98	100	100	98	94	89	82	73	63	52	41	30	20	11	5	1	0				
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				
Upper End Instrument	M	M	M	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	M	M	M	M	M	M	M	M	M			
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew															Presidents' Day																	
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				

Semester 2014A	March														March																	
LMST 0h HST	10 18	10 22	10 26	10 30	10 34	10 38	10 42	10 46	10 50	10 54	10 58	11 01	11 05	11 09	11 13	11 17	11 21	11 25	11 29	11 33	11 37	11 41	11 45	11 49	11 53	11 57	12 01	12 05	12 08	12 12	12 16	
Moon % Illum.	2	6	13	21	30	40	50	59	68	77	84	90	95	99	100	99	97	92	86	77	67	57	45	34	23	14	7	2	0	1	4	
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	M	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	M	M	M	M	M	M	M	M	M	
Remarks																																
Support Astro.																																
TIC																																
STIC																																
Day Crew															Prince Kuhio Day																	
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 2014A	April														April																	
LMST 0h HST	12 20	12 24	12 28	12 32	12 36	12 40	12 44	12 48	12 52	12 56	13 00	13 04	13 08	13 12	13 16	13 19	13 23	13 27	13 31	13 35	13 39	13 43	13 47	13 51	13 55	13 59	14 03	14 07	14 11	14 15		
Moon % Illum.	9	16	24	33	42	51	61	70	78	86	92	96	99	100	98	95	88	80	71	60	48	37	26	17	9	4	1	0	2	5		
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	M	M	M	M	M	M	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	M	M	M	M	M	M	M	M		
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 2014A	May														May																	
LMST 0h HST	14 19	14 23	14 26	14 30	14 34	14 38	14 42	14 46	14 50	14 54	14 58	15 02	15 06	15 10	15 14	15 18	15 22	15 26	15 30	15 33	15 37	15 41	15 45	15 49	15 53	15 57	16 01	16 05	16 09	16 13	16 17	
Moon % Illum.	11	18	26	35	44	53	63	72	80	88	94	98	100	99	96	91	83	73	62	51	39	29	19	12	6	2	0	1	3	7	13	
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	M	M	M	M	M	W	W	W	W	W	W	W	W	W	W	W	W	W	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	Sat 31	

Semester 2014A	June														June																	
LMST 0h HST	16 21	16 25	16 29	16 33	16 37	16 41	16 44	16 48	16 52	16 56	17 00	17 04	17 08	17 12	17 16	17 20	17 24	17 28	17 32	17 36	17 40	17 44	17 48	17 51	17 55	17 59	18 03	18 07	18 11	18 15		
Moon % Illum.	20	28	37	46	56	66	75	84	91	96	99	100	97	92	85	75	65	53	42	32	22	14	8	3	1	0	1	4	9	15		
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	M	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	M	M	M	M	M	M	M	M	M	M	M	M		
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 2014A	July														July																	
LMST 0h HST	18 19	18 23	18 27	18 31	18 35	18 39	18 43	18 47	18 51	18 55	18 59	19 02	19 06	19 10	19 14	19 18	19 22	19 26	19 30	19 34	19 38	19 42	19 46	19 50	19 54	19 58	20 02	20 06	20 09	20 13	20 17	
Moon % Illum.	23	31	40	50	60	70	79	88	94	99	100	98	94	87	78	67	57	46	35	26	18	11	5	2	0	0	2	6	11	18	26	
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	
Upper End Instrument	M	M	W	W	W	W	W	W	W	W	W	W	W	W	W	W	M	M	M	M	M	M	M	M	M	M	M	M	W	W	W	
Remarks	13	14		1	2	3	4	5	6	7	8	9	10	11	12	13	14	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3
Support Astro.																																
TIC																																
STIC																																
Day Crew				Independence Day																												
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	