

Semester 2013A		February																		February									
LMST 0h HST		08 29	08 33	08 37	08 40	08 44	08 48	08 52	08 56	09 00	09 04	09 08	09 12	09 16	09 20	09 24	09 28	09 32	09 36	09 40	09 44	09 48	09 51	09 55	09 59	10 03	10 07	10 11	10 15
Moon (% illuminat)		62	51	40	29	19	11	5	1	0	2	5	11	18	27	36	45	55	64	73	81	88	94	98	100	99	97	92	85
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
Upper End Instrument		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M
Remarks																													
Support Astronomer																													
TIC		BM																											
Day Crew																													
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

		March																		March													
LMST 0h HST		10 20	10 23	10 27	10 31	10 35	10 39	10 43	10 47	10 51	10 55	10 58	11 02	11 06	11 10	11 14	11 18	11 22	11 26	11 30	11 34	11 38	11 42	11 46	11 50	11 54	11 58	12 02	12 05	12 09	12 13	12 17	
Moon (% illuminat)		76	66	55	43	32	22	14	7	3	0	0	3	7	13	20	28	37	46	56	65	74	82	90	95	99	100	99	94	88	79	69	
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	Sun	
Upper End Instrument		E	E	E	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	
Remarks																																	
Support Astronomer																																	
TIC					IL																												
Day Crew																																	
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	Sun	

		April																		April														
LMST 0h HST		12 21	12 25	12 29	12 33	12 37	12 41	12 45	12 49	12 53	12 57	13 01	13 05	13 09	13 13	13 16	13 20	13 24	13 28	13 32	13 36	13 40	13 44	13 48	13 52	13 56	14 00	14 04	14 08	14 12	14 16			
Moon (% illuminat)		58	47	36	25	17	9	4	1	0	1	4	8	14	22	30	39	48	58	68	77	85	92	97	100	99	96	90	82	72	61			
Day Date		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		M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M	M		
Remarks																																		
Support Astronomer																																		
TIC																																		
Day Crew																																		
Day Date		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			

Semester 2013A		May														May																		
LMST 0h HST		14 20	14 23	14 27	14 31	14 35	14 39	14 43	14 47	14 51	14 55	14 59	15 03	15 07	15 11	15 15	15 19	15 23	15 27	15 31	15 34	15 38	15 42	15 47	15 50	15 55	15 59	16 02	16 06	16 10	16 14	16 18		
Moon (% illuminat		50	39	29	20	12	6	2	0	0	2	5	10	16	24	32	42	52	62	72	81	89	95	99	100	98	92	85	75	64	53	43		
Day Date		Wed 1	Thu 2	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9	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	M	M	M	M	M	M	M	M	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	M		
Remarks		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	13	14	15	16	1		
Support Astronomer																																		
TIC																																		
STIC																																		
Day Crew																																		
Day Date		Wed 1	Thu 2	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9	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		

		June														June																			
LMST 0h HST		16 22	16 26	16 30	16 34	16 38	16 41	16 45	16 49	16 53	16 57	17 01	17 05	17 09	17 13	17 17	17 21	17 25	17 29	17 33	17 37	17 41	17 45	17 49	17 52	17 56	18 00	18 04	18 08	18 12	18 16				
Moon (% illuminat		33	23	16	9	4	1	0	1	3	7	12	19	27	36	46	57	67	77	86	93	98	100	98	94	87	78	68	58	47	37				
Day Date		Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	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				
Upper End Instrument		M	M	M	M	M	M	M	M	M	M	M	M	M	M	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E	E			
Remarks		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	13	14	15	16	17				
Support Astronomer																																			
TIC																																			
STIC																																			
Day Crew																																			
Day Date		Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	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				

		July														July																				
LMST 0h HST		18 20	18 24	18 28	18 32	18 36	18 40	18 44	18 48	18 52	18 56	18 59	19 03	19 07	19 11	19 15	19 19	19 23	19 27	19 31	19 35	19 39	19 43	19 47	19 51	19 55	19 59	20 03	20 06	20 10	20 14	20 18				
Moon (% illuminat		28	20	13	7	3	1	0	1	4	9	15	23	32	42	52	63	74	84	92	97	100	99	96	90	82	73	63	53	43	33	25				
Day Date		Mon 1	Tue 2	Wed 3	Thu 4	Fri 5	Sat 6	Sun 7	Mon 8	Tue 9	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	M	M	M	M	M	M	M	M	M	M	W	W	W	W	W	W	W	W	W	W	W	W	W	W	W	M	M	M			
Remarks		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	13	14	1	2	3				
Support Astronomer																																				
TIC																																				
STIC																																				
Day Crew																																				
Day Date		Mon 1	Tue 2	Wed 3	Thu 4	Fri 5	Sat 6	Sun 7	Mon 8	Tue 9	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				