

Semester 2009A	February														February													
6/17/2009																												
LMST 0h HST	08:26	08:29	08:33	08:37	08:41	08:45	08:49	08:53	08:57	09:01	09:05	09:09	09:13	09:17	09:21	09:25	09:29	09:33	09:37	09:40	09:44	09:48	09:52	09:56	10:00	10:04	10:08	10:12
Moon (% Illumination)	43	54	65	76	85	93	98	100	99	95	89	82	73	64	54	44	35	26	19	12	7	3	0	0	2	6	12	19
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
Date	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	26	27	28
Upper End	MP	MP	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP
Instrument	MP	MP	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP
Remarks	President's Day																											
Support Astronomer																												
O.A.																												
Support O.A.																												
TIC	KW														SB													
STIC	TV														JT													
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
Date	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	26	27	28

Semester 2009A	March														March																
6/17/2009																															
LMST 0h HST	10:16	10:20	10:24	10:28	10:32	10:36	10:40	10:44	10:47	10:51	10:55	10:59	11:03	11:07	11:11	11:15	11:19	11:23	11:27	11:31	11:35	11:39	11:43	11:47	11:51	11:55	11:58	12:02	12:06	12:10	12:14
Moon (% Illumination)	28	39	50	62	73	82	90	96	99	100	98	93	87	79	71	62	52	43	34	25	17	11	5	2	0	1	4	9	16	25	36
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	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	26	27	28	29	30	31
Upper End	MP	MP	MP	MP	MP	W	W	W	W	W	W	W	W	W	W	W	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP
Instrument	MP	MP	MP	MP	MP	W	W	W	W	W	W	W	W	W	W	W	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP
Remarks	Prince Kuhio Day																														
Support Astronomer																															
O.A.																															
Support O.A.																															
TIC	KH														DT																
STIC	DT														JT																
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	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	26	27	28	29	30	31

Semester 2009A	April														April															
6/17/2009																														
LMST 0h HST	12:18	12:22	12:26	12:30	12:34	12:38	12:42	12:46	12:50	12:54	12:58	13:02	13:05	13:09	13:13	13:17	13:21	13:25	13:29	13:33	13:37	13:41	13:45	13:49	13:53	13:57	14:01	14:05	14:09	14:12
Moon (% Illumination)	47	59	70	79	88	94	98	100	99	96	91	85	78	69	60	51	41	32	23	15	9	4	1	0	2	7	14	23	33	44
Day	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	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	26	27	28	29	30
Upper End	MP	MP	W	W	W	W	W	W	W	W	W	W	W	W	W	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP
Instrument	MP	MP	W	W	W	W	W	W	W	W	W	W	W	W	W	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP
Remarks	Good Friday																													
Support Astronomer																														
O.A.																														
Support O.A.																														
TIC	DAS														WC															
STIC	DT														JT															
Day Crew																														
Day	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	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	26	27	28	29	30

Semester 2009A		May														May																
6/17/2009																																
LMST 0h HST		14:16	14:20	14:24	14:28	14:32	14:36	14:40	14:44	14:48	14:52	14:56	15:00	15:04	15:08	15:12	15:16	15:20	15:23	15:27	15:31	15:35	15:39	15:43	15:47	15:51	15:55	15:59	16:03	16:07	16:11	16:15
Moon (% illumination)		56	67	76	85	92	97	99	100	98	95	90	83	76	67	58	48	39	29	20	12	6	2	0	1	5	12	20	30	41	52	63
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	Sun
Date		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	26	27	28	29	30	31
Upper End		F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	
Instrument		ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	AOB	AOB	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	
Remarks		Memorial Day																														
Support Astronomer																																
O.A.																																
Support O.A.																																
TIC		SB										GB										JT										
STIC		TV										JT										JT										
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	Sun
Date		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	26	27	28	29	30	31

Semester 2009A		June														June																
6/17/2009																																
LMST 0h HST		16:19	16:23	16:27	16:30	16:34	16:38	16:42	16:46	16:50	16:54	16:58	17:02	17:06	17:10	17:14	17:18	17:22	17:26	17:30	17:34	17:38	17:41	17:45	17:49	17:53	17:57	18:01	18:05	18:09	18:13	
Moon (% illumination)		73	82	89	95	98	100	99	97	93	88	81	73	64	55	44	34	24	16	8	3	0	1	4	10	18	27	38	49	59	69	
Day		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		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	26	27	28	29	30	
Upper End		W	W	W	W	W	W	W	W	W	W	W	W	W	W	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	F8
Instrument		W	W	W	W	W	W	W	W	W	W	W	W	W	W	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	ES
Remarks		King Kam Day																														
Support Astronomer																																
O.A.																																
Support O.A.																																
TIC		BM										TV										KW										
STIC		DT										JT										TV										
Day Crew																																
Day		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		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	26	27	28	29	30	

Semester 2009A		July														July																
6/17/2009																																
LMST 0h HST		18:17	18:21	18:25	18:29	18:33	18:37	18:41	18:45	18:48	18:52	18:56	19:00	19:04	19:08	19:12	19:16	19:20	19:24	19:28	19:32	19:36	19:40	19:44	19:48	19:52	19:55	19:59	20:03	20:07	20:11	20:15
Moon (% illumination)		78	86	92	96	99	100	99	96	92	86	78	69	60	49	39	28	19	10	4	1	0	3	8	15	24	34	44	54	64	73	81
Day		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	Fri
Date		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	26	27	28	29	30	31
Upper End		F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	F8	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	W	W	W	W
Instrument		ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	ES	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	MP	W	W	W	W
Remarks		Independence Day																														
Support Astronomer																																
O.A.																																
Support O.A.																																
TIC		SB										JT										KH										
STIC		DT										JT										DT										
Day Crew																																
Day		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	Fri
Date		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	26	27	28	29	30	31