MMT Observing Schedule
May 2013

Date*		Day	Moon	Observer	Instrument	Hecto Assistant	Secondary	Operator	Program
1	(8.7)	W	-7.3	L. Zhang / H. Zhang	Hectospec	Berlind	f/5	Martin	UAO-G11 / UAO-G10
2	(8.6)	Th	-6.3	H. Zhang	"	"	"	"	UAO-G10
3	"	F	-5.4	Geller	"	"	"	"	SAO-2
4	"	S	-4.4	Geller / Benbow(.01)	"	Calkins	"	"	SAO-2 / SAO-7
5	(8.5)	S	-3.5	Berger / Dey	MMTCam / Hectospec	"	"	"	SAO-4 / UAO-S11
6	"	M	-2.5	Dey	Hectospec	"	"	"	UAO-S11
7	"	T	-1.6	Weiner	"	"	"	Milone	UAO-S8
8	(8.4)	W	-0.6	"	"	Berlind	"	"	"
9	"	Th	0.3	"	"	"	"	"	"
10	"	F	1.3	Brown	Blue Channel		f/9	"	SAO-3
11	"	S	2.2	Willner(.1) / Brown	"		"	"	SAO-13 / SAO-3
12	(8.3)	S	3.2	Berger	"		"	"	SAO-12
13	"	M	4.1	Willner(.1) / Berger	"		"	"	SAO-13 / SAO-12
14	"	T	5.1	Smith	"		"	Gottilla	UAO-S33
15	(8.2)	W	6.0	Jiang	Red Channel		"	"	UAO-S28
16	"	Th	7.0	Clement	"		"	"	UAO-S19
17	"	F	7.9	"	"		"	"	"
18	"	S	8.9	M&E	Blue Channel		"	"	M&E
19	(8.1)	S	9.8	"	"		"	"	"
20	"	M	10.8	"			f/15	Alegria	"
21	"	T	11.7	Stone	NGS/ARIES		"	Di Miceli	UAO-S7
22	"	W	12.7	"	"		"	"	"
23	"	Th	13.6	De Rosa	"		"	Alegria	UAO-S2
24	(8.0)	F	-13.4	Teske	MAESTRO		f/5	Martin	UAO-E29
25	"	S	-12.5	"	"		"	"	"
26	"	S	-11.6	"	"		"	"	"
27	(7.9)	M	-10.6	"	"		"	"	"
28	"	T	-9.7	Buenzli	SWIRC		"	"	UAO-S14
29	"	W	-8.7	"	"		"	"	"
30	"	Th	-7.8	Hwang / Brown	MMTCam	Berlind	"	"	SAO-8 / SAO-1
31	"	F	-6.8	Geller	Hectospec	"	"	"	SAO-2

*Numbers in parentheses are the number of hours for which the sun is greater than 12 degrees below the horizon.

Schedule may be subject to change.   May 2013   5/17/2013

MMT Observing Schedule
June 2013

Date*		Day	Moon	Observer	Instrument	Hecto Assistant	Secondary	Operator	Program
1	(7.9)	S	-5.9	Chornock / Apai	MMTCam / Hectospec	Berlind	f/5	Di Miceli	SAO-11 / UAO-S15
2	"	S	-4.9	Geller / Benbow(.01)	Hectospec	"	"	Gottilla	SAO-2 / SAO-5
3	(7.8)	M	-4.0	Smith	Blue Channel		f/9	"	UAO-S13
4	"	T	-3.0	Cool	"		"	"	DIR
5	"	W	-2.1	Berger	"		"	"	SAO-12
6	"	Th	-1.1	"	"		"	"	"
7	"	F	-0.2	"	"		"	"	"
8	"	S	0.8	Brown	"		"	"	SAO-3
9	"	S	1.7	"	"		"	"	"
10	"	M	2.7	You	SPOL		"	Alegria	UAO-S5
11	"	T	3.6	"	"		"	Martin	"
12	(7.7)	W	4.6	"	"		"	"	"
13	"	Th	5.5	Williams	"		"	"	DIR
14	"	F	6.5	"	"		"	"	"
15	"	S	7.4	Woodward	Red Channel		"	"	UAO-G3
16	"	S	8.4	"	"		"	"	"
17	"	M	9.3	M&E / Vilas	Blue Channel		"	"	M&E / PA-13A-0503
18	"	T	10.3	Caldwell	Hectochelle	Berlind	f/5	Milone	SAO-10
19	"	W	11.2	"	"	"	"	"	"
20	"	Th	12.2	Kraus	"	"	"	"	SAO-15
21	"	F	13.1	A. Brown	"	"	"	"	PA-13A-0286
22	"	S	14.0	"	"	Calkins	"	"	"
23	"	S	-13.0	"	"	"	"	"	"
24	"	M	-12.1	Walker	"	"	"	"	SAO-6
25	"	T	-11.1	"	"	"	"	Gottilla	"
26	"	W	-10.2	"	"	Berlind	"	"	"
27	"	Th	-9.2	Allen (.25) / Walker (.75)	"	"	"	"	PA-13A-0423 / SAO-6
28	"	F	-8.3	Allen (.13) / Soderberg (.88)	Hectospec / MMTCam	"	"	"	PA-13A-0423 / SAO-9
29	"	S	-7.3	Geller	Hectospec	"	"	"	SAO-2
30	"	S	-6.4	Berger / Wright	MMTCam / Hectospec	Calkins	"	"	SAO-4 / SAO-14

*Numbers in parentheses are the number of hours for which the sun is greater than 12 degrees below the horizon.

Schedule may be subject to change.   **June 2013**   6/18/2013

MMT Observing Schedule
July 2013

Date*		Day	Moon	Observer	Instrument	Hecto Assistant	Secondary	Operator	Program
1	(7.8)	M	-5.4	Wright / Apai	Hectospec	Calkins	f/5	Gottilla	SAO-14 / UAO-S15
2	"	T	-4.5	Soderberg	MMTCam	"	"	Milone	SAO-9
3	"	W	-3.5	Wong	Hectospec	"	"	"	UAO-NS7
4	"	Th	-2.6	"	"	Berlind	"	"	"
5	"	F	-1.6	Geller / Wright	"	"	"	"	SAO-2 / SAO-14
6	"	S	-0.7	" / J. Brown	"	"	"	"	" / SAO-17
7	"	S	0.3	Hwang/Soderberg/J.Brown	"	"	"	"	SAO-8/SAO-9/SAO-17
8	"	M	1.2	Bayliss / Milne	Blue Channel		f/9	"	DIR / UAO-NS44
9	(7.9)	T	2.2	Milne	"		"	Di Miceli	UAO-NS44
10	"	W	3.1	Berger	"		"	Gottilla	SAO-12
11	"	Th	4.1	"	"		"	"	"
12	"	F	5.0	"	"		"	"	"
13	"	S	6.0	"	"		"	"	"
14	(8.0)	S	6.9	"	"		"	"	"
15	"	M	7.9	Smith	"		"	"	UAO-NS33
16	"	T	8.8	M&E			"	Martin	Mirror Wash
17	"	W	9.8	"			"	"	"
18	"	Th	10.7	"	SWIRC		f/5	"	M&E
19	(8.1)	F	11.6	W. Brown	"		"	"	SAO-16
20	"	S	12.6	"	"		"	"	"
21	"	S	13.5	Jiang	"		"	"	UAO-NS13
22	"	M	-13.5	"	"		"	"	"
23	(8.2)	T	-12.6	Shutdown					
24	"	W	-11.6	"					
25	"	Th	-10.7	"					
26	"	F	-9.7	"					
27	(8.3)	S	-8.8	"					
28	"	S	-7.8	"					
29	"	M	-6.9	"					
30	(8.4)	T	-5.9	"					
31	"	W	-5.0	"					

*Numbers in parentheses are the number of hours for which the sun is greater than 12 degrees below the horizon.

Schedule may be subject to change.   July 2013   7/17/2013