MMT Observing Schedule May 2012

Date*		<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	Hecto Assistant	Secondary	<u>Operator</u>	<u>Program</u>
1	(8.7)	T	10.8	M&E / Adams	NGS/ARIES		f/15	McAfee	M&E / SAO-11
2	(8.6)	W	11.7	Evans / Adams	"		"	"	UAO-G49 / SAO-11
3	"	Th	12.7	Patience / Adams	II		"	"	UAO-S2 / SAO-11
4	"	F	13.6	" / "	"		"	"	" / "
5	(8.5)	S	-13.4	" / "	"		"	"	" / "
6	"	S	-12.5	" / "	II		"	"	" / "
7	"	М	-11.5	Bendek	LGS/ARIES		"	"	UAO-E15
8	(8.4)	Т	-10.6	II .	II		II.	Milone	11
9	"	W	-9.6	II .	II		II.	II.	11
10	"	Th	-8.7	Walker / Meibom	Hectochelle	Berlind	f/5	"	SAO-6 / SAO-12
11	"	F	-7.7	" / "	"	II	"	"	" / "
12	(8.3)	S	-6.8	Olszewski / Meibom	II	n	"	"	UAO-S12 / SAO-12
13	"	S	-5.8	" / "	"	II	"	"	" / "
14	"	М	-4.9	Dey (.85) / Fang (.15)	Hectospec	Calkins	II.	II.	UAO-S6 / UAO-G51
15	(8.2)	T	-3.9	" / *	"	II	"	Gottilla	" / "
16	"	W	-3.0	Dey	"	II	"	"	PA-12A-0353
17	"	Th	-2.0	II	"	"	"	II	II
18	"	F	-1.1	Strader (.99) / Benbow (.01)	"	Berlind	"	II	SAO-2 / SAO-8
19	(8.1)	S	-0.1	" / "	II	"	"	"	SAO-2 / SAO-15
20	"	S	8.0	Windhorst	"	"	"	"	UAO-S4
21	"	М	1.8	Berger	Blue Channel		f/9	"	SAO-10
22	"	T	2.7	II .	"		"	McAfee	II
23	"	W	3.7	Smith	"		"	II .	UAO-S17
24	(8.0)	Th	4.6	X. Zheng	Red Channel		"	II	UAO-G50
25	"	F	5.5	II	II		"	"	II
26	"	S	6.5	McGreer	II		"	"	UAO-S3
27	(7.9)	S	7.4	II .	"		"	"	II
28	"	М	8.4	II .	II		"	II.	11
29	"	Т	9.3	Smith	Blue Channel		II.	Milone	UAO-S20
30	"	W	10.3	Brown	SWIRC		f/5	II	SAO-4
31	"	Th	11.2	II	"		II	11	II

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

MMT Observing Schedule June 2012

Date*	<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	Hecto Assistant	Secondary	<u>Operator</u>	<u>Program</u>
1 (7.9)	F	12.2	Foley / Strader	Hectochelle	Berlind	f/5	Milone	SAO-5 / SAO-7
2 "	S	13.1	" / "	"	"	"	"	" / "
3 (7.8)	S	-13.9	" / "	"	"	"	"	" / "
4 "	М	-13.0	" / "	II .	"	"	"	" / "
5 "	T	-12.0	Strader	"	Calkins	"	Gottilla	SAO-7
6 "	W	-11.1	Dupree	"	"	"	"	SAO-14
7 "	Th	-10.1	Wright	Hectospec	"	"	"	SAO-9
8 "	F	-9.2	II	"	"	"	"	11
9 "	S	-8.2	II .	"	Berlind	"	"	"
10 "	S	-7.3	Geller	"	II	"	"	SAO-3
11 "	М	-6.3	"	"	"	"	"	II
12 (7.7)	T	-5.4	II .	"	II	"	McAfee	"
13 "	W	-4.4	II	"	Calkins	"	"	II
14 "	Th	-3.5	Z. Zheng / Fang	"	"	"	"	UAO-S30 / UAO-G51
15 "	F	-2.5	Fine	"	"	"	"	PA-12A-0238
16 "	S	-1.6	II .	"	"	"	"	"
17 "	S	-0.6	II .	"	II	"	"	II .
18 "	М	0.3	Humphreys	"	Berlind	"	"	UAO-G45
19 "	T	1.3	II .	"	II	"	Milone	"
20 "	W	2.2	Hora	"	II .	"	"	SAO-13
21 "	Th	3.1	Cai	Blue Channel		f/9	"	UAO-S1
22 "	F	4.1	II	11		"	"	II
23 "	S	5.0	Smith	II		"	"	UAO-S17
24 "	S	6.0	Berger	II .		"	II	SAO-10
25 "	М	6.9	II	II .		"	II	ıı
26 "	T	7.9	Clement	Red Channel		"	Gottilla	UAO-S11
27 "	W	8.8	II .	"		"	"	II
28 "	Th	9.8	Smith	Blue Channel		"	"	UAO-S20
29 "	F	10.7	M&E			f/15	"	M&E
30 "	S	11.7	Jones	MMTPol		"	II	UAO-G44

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

MMT Observing Schedule July 2012

Date*		<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	Hecto Assistant	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1	(7.8)	S	12.6	Jones	MMTPol		f/15	Gottilla	UAO-G44
2	"	М	13.6	"	II		II	II.	"
3	"	T	-13.5	A. Brown	Hectochelle	Berlind	f/5	McAfee	PA-12A-0332
4	"	W	-12.5	"	"	"	II	"	II
5	"	Th	-11.6	"	"	"	II	"	II
6	"	F	-10.6	Stark	Red Channel		f/9	"	UAO-S9
7	"	S	-9.7	"	"		"	"	"
8	"	S	-8.7	Smith	Blue Channel		"	"	UAO-S20
9	(7.9)	М	-7.8	Clement	Red Channel		"	II .	UAO-S11
10	II.	T	-6.8	"	"		"	Milone	II .
11	"	W	-5.9	Williams	SPOL		"	"	DIR
12	"	Th	-4.9	"	"		II	"	"
13	"	F	-4.0	"	"		II	"	"
14	(8.0)	S	-3.0	Brown	Blue Channel		"	"	SAO-1
15	"	S	-2.1	II.	"		"	II .	"
16	"	М	-1.1	II .	"		"	II .	"
17	"	T	-0.2	"	"		"	Gottilla	II
18	"	W	0.7	Berger	"		"	"	SAO-10
19	(8.1)	Th	1.7	"	"		II	"	"
20	"	F	2.6	UAO TBS	"		"	"	UAO TBS
21	"	S	3.6	M&E	"		"	"	M&E
22	"	S	4.5	Williams	"		II .	"	DIR
23	(8.2)	М	5.5	II .	"		"	II .	"
24	"	T	6.4	Shutdown					
25	"	W	7.4	II					
26	"	Th	8.3	"					
27	(8.3)	F	9.3	"					
28	"	S	10.2	"					
29	"	S	11.2	"					
30	(8.4)	М	12.1	II					
31	"	T	13.1	II .					

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

MMT Observing Schedule August 2012

Date*		<u>Day</u>	<u>Moon</u>	<u>Observer</u>	Instrument	Hecto Assistant	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1	(8.4)	W	14.0	Shutdown					
2	"	Th	-13.0	II .					
3	(8.5)	F	-12.1	II .					
4	"	S	-11.1	II .					
5	"	S	-10.2	II .					
6	"	М	-9.2	II .					
7	(8.6)	T	-8.3	II .					
8	"	W	-7.3	II .					
9	"	Th	-6.4	"					
10	"	F	-5.4	II .					
11	(8.7)	S	-4.5	"					
12	"	S	-3.5	"					
13	"	М	-2.6	"					
14	(8.8)	T	-1.7	"					
15	"	W	-0.7	II .					
16	"	Th	0.2	"					
17	(8.9)	F	1.2	II .					
18	"	S	2.1	II .					
19	"	S	3.1	II .					
20	(9.0)	М	4.0	II .					
21	"	T	5.0	TBS					
22	"	W	5.9	II .					
23	(9.1)	Th	6.9	II .					
24	"	F	7.8	II .					
25	"	S	8.8	II .					
26	(9.2)	S	9.7	II .					
27	"	М	10.7	II .					
28	(9.3)	T	11.6	II .					
29	"	W	12.6	II .					
30	(9.4)	Th	13.5	II .					
31	"	F	-13.5	II .	-				

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