## MMT Observing Schedule May 2012

Date*		<u>Day</u>	<u>Moon</u>	Observer	<u>Instrument</u>	<u>Hecto Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (	(8.7)	Т	10.8	Stark	Red Channel		f/9	McAfee	UAO-S9
2	(8.6)	W	11.7	M&E				II.	Mirror Wash
3	"	Th	12.7	11			f/5	II.	"
4	"	F	13.6	Egami	SWIRC		"	"	UAO-S10
5	(8.5)	S	-13.4	II	II		"	"	I
6	"	S	-12.5	II	II		"	"	II
7	"	М	-11.5	Walker / Meibom	Hectochelle	Berlind	"	H	SAO-6 / SAO-12
8	(8.4)	Т	-10.6	Strader / Dupree	"	"	"	Milone	SAO-7 SAO-14
9	"	W	-9.6	"/"	n	Calkins	"	II	" / "
10	"	Th	-8.7	Walker / Meibom	II	Berlind	"	"	SAO-6 / SAO-12
11	"	F	-7.7	" / "	"	"	"	"	" / "
12	(8.3)	S	-6.8	Olszewski / Meibom	"	"	"	"	UAO-S12 / SAO-12
13	"	S	-5.8	" / "	"	"	"	"	"/"
14	"	М	-4.9	Dey (.85) / Fang (.15)	Hectospec	Calkins	"	II.	UAO-S6 / UAO-G51
15	(8.2)	Т	-3.9	" / *	"	"	"	Gottilla	" / "
16	"	W	-3.0	Dey	"	"	"	II	PA-12A-0353
17	"	Th	-2.0	"	"	"	"	II	II
18	"	F	-1.1	Strader (.99) / Benbow (.01)	"	Berlind	"	"	SAO-2 / SAO-8
19	(8.1)	S	-0.1	"/"	"	"	"	"	SAO-2 / SAO-15
20	"	S	0.8	Windhorst	"	"	"	"	UAO-S4
21	"	М	1.8	Berger	Blue Channel		f/9	"	SAO-10
22	"	Т	2.7	"	"		"	McAfee	II
23	"	W	3.7	Smith	n		"	II	UAO-S17
24	(8.0)	Th	4.6	X. Zheng	Red Channel		"	II	UAO-G50
25	"	F	5.5	"	n		"	"	"
26	"	S	6.5	McGreer	"		"	"	UAO-S3
27	(7.9)	S	7.4	II	"		"	"	II
28	"	М	8.4	II	"		"	"	"
29	"	Т	9.3	Smith	Blue Channel		"	Milone	UAO-S20
30	"	W	10.3	Brown	SWIRC		f/5	"	SAO-4
31	"	Th	11.2	II	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>	<u>Hecto Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (7.9	9)	F	12.2	Foley / Strader	Hectochelle	Berlind	f/5	Milone	SAO-5 / SAO-7
2 "		S	13.1	"/"	II	II	"	"	"/"
3 (7.8	3)	S	-13.9	"/"	II	"	"	"	"/"
4 "		М	-13.0	"/"	II	II	"	II	"/"
5 "		Т	-12.0	Strader	II	Calkins	"	Gottilla	SAO-7
6 "		W	-11.1	Dupree	II.	"	"	"	SAO-14
7 "		Th	-10.1	Wright	Hectospec	H	"	"	SAO-9
8 "		F	-9.2	H	"	H	"	"	II
9 "		S	-8.2	H	II	Berlind	"	"	II
10 "		S	-7.3	Geller	"	"	"	"	SAO-3
11 "		М	-6.3	II	"	II	"	"	II
12 (7.7	7)	Т	-5.4	H	"	"	"	McAfee	II
13 "	-	W	-4.4	"	"	Calkins	"	"	"
14 "		Th	-3.5	Z. Zheng / Fang	"	"	"	"	UAO-S30 / UAO-G51
15 "		F	-2.5	Fine	"	"	"	"	PA-12A-0238
16 "		S	-1.6	"	"	"	"	"	"
17 "		S	-0.6	II	"	"	"	"	"
18 "		М	0.3	Humphreys	"	Berlind	"	"	UAO-G45
19 "		Т	1.3	"	"	"	"	Milone	II
20 "		W	2.2	Hora	"	H	"	"	SAO-13
21 "		Th	3.1	Cai	Blue Channel		f/9	"	UAO-S1
22 "		F	4.1	"	"		"	"	"
23 "		S	5.0	Smith	"		"	"	UAO-S17
24 "		S	6.0	Berger	"		"	"	SAO-10
25 "		М	6.9	"	"		"	"	"
26 "		Т	7.9	Clement	Red Channel		"	Gottilla	UAO-S11
27 "		W	8.8	"	"		"	n	II
28 "		Th	9.8	Smith	Blue Channel		"	u.	UAO-S20
29 "		F	10.7	Green	"		"	"	UAO-S31
30 "		S	11.7	M&E	"		"	"	M&E

\*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	Smith	Blue Channel		f/9	Gottilla	UAO-S20
2	"	М	13.6	"	"		"	"	11
3	"	Т	-13.5	A. Brown	Hectochelle	Berlind	f/5	McAfee	PA-12A-0332
4	"	W	-12.5	II	II	"	"	II	II
5	"	Th	-11.6	"	"	"	"	"	11
6	"	F	-10.6	Stark	Red Channel		f/9	"	UAO-S9
7	"	S	-9.7	"	"		"	"	"
8	"	S	-8.7	Smith	Blue Channel		"	W	UAO-S20
9	(7.9)	М	-7.8	Clement	Red Channel		"	W	UAO-S11
10	"	Т	-6.8	"	"		"	Milone	"
11	"	W	-5.9	Williams	SPOL		"	"	DIR
12	"	Th	-4.9	"	"		"	"	11
13	"	F	-4.0	"	"		"	II.	II
14	(8.0)	S	-3.0	Brown	Blue Channel		"	W	SAO-1
15	"	S	-2.1	"	"		"	W	II
16	"	М	-1.1	"	"		"	n	n
17	"	Т	-0.2	"	"		"	Gottilla	II
18	"	W	0.7	Berger	"		"	"	SAO-10
19	(8.1)	Th	1.7	"	"		"	II.	II
20	"	F	2.6	Green	"		"	W	UAO-S32
21	"	S	3.6	M&E	"		"	n	M&E
22	"	S	4.5	J. Hinz	"		"	n	DIR
23	(8.2)	М	5.5	"	"		"	"	11
24	"	Т	6.4	Shutdown					
25	"	W	7.4	II					
26	"	Th	8.3	"					
27	(8.3)	F	9.3	II					
28	"	S	10.2	I					
29	"	S	11.2	I					
30	(8.4)	М	12.1	II					
31	"	Т	13.1	II					

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