

**MMT Observing Schedule
September 2011**

<u>Date*</u>	<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 (9.4)	Th	4.4	Berger	Blue Channel		f/9	Milone	SAO-9
2 (9.5)	F	5.4	"	"		"	"	"
3 "	S	6.3	"	"		"	"	"
4 "	S	7.3	Sanders	"		"	"	SAO-6
5 (9.6)	M	8.2	"	"		"	"	"
6 "	T	9.2	M&E / Allen	Hectochelle	Calkins	f/5	Gottilla	M&E / PA-11B-0472
7 "	W	10.1	Meibom	"	"	"	"	SAO-8
8 (9.7)	Th	11.1	"	"	Berlind	"	"	"
9 "	F	12.0	"	"	"	"	"	"
10 "	S	13.0	Meibom / Dupree	"	"	"	"	SAO-8 / SAO-12
11 (9.8)	S	13.9	Dupree	"	"	"	"	SAO-12
12 "	M	-13.1	"	"	Calkins	"	"	"
13 "	T	-12.2	Strader	"	"	"	McAfee	SAO-10
14 (9.9)	W	-11.2	"	"	"	"	"	"
15 "	Th	-10.3	"	"	"	"	"	"
16 "	F	-9.3	Geller	Hectospec	Berlind	"	"	SAO-2
17 (10.0)	S	-8.4	"	"	"	"	"	"
18 "	S	-7.5	"	"	"	"	"	"
19 "	M	-6.5	Pereira	"	"	"	"	UAO-S5
20 (10.1)	T	-5.6	"	"	Calkins	"	Milone	"
21 "	W	-4.6	Fan	"	"	"	"	UAO-S8
22 "	Th	-3.7	"	"	"	"	"	"
23 (10.2)	F	-2.7	Beaton	"	"	"	"	UAO-G76
24 "	S	-1.8	"	"	Berlind	"	"	"
25 "	S	-0.8	Massey	"	"	"	"	PA-11B-0083
26 (10.3)	M	0.1	Bian	Blue Channel		f/9	"	UAO-S20
27 "	T	1.1	Skillman	"		"	Gottilla	UAO-G27
28 "	W	2.0	"	"		"	"	"
29 (10.4)	Th	3.0	Stark	"		"	"	UAO-S15
30 "	F	3.9	"	"		"	"	"

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

**MMT Observing Schedule
October 2011**

<u>Date*</u>	<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 (10.4)	S	4.9	McGreer	Red Channel		"	Gottilla	UAO-S4
2 (10.5)	S	5.8	"	"		"	"	"
3 "	M	6.8	"	"		"	"	"
4 "	T	7.7	"	"		"	McAfee	"
5 (10.6)	W	8.7	M&E	LGS/ARIES		f/15	"	M&E
6 "	Th	9.6	"	NGS/ARIES		"	"	"
7 "	F	10.6	Adams	"		"	"	SAO-11
8 (10.7)	S	11.5	"	"		"	"	"
9 "	S	12.5	"	"		"	"	"
10 "	M	13.4	Brodwin	SWIRC		f/5	"	SAO-18
11 "	T	-13.6	"	"		"	Milone	"
12 (10.8)	W	-12.7	"	"		"	"	"
13 "	Th	-11.7	Fan	"		"	"	UAO-S22
14 "	F	-10.8	"	"		"	"	"
15 (10.9)	S	-9.9	Walth	"		"	"	UAO-S7
16 "	S	-8.9	"	"		"	"	"
17 "	M	-8.0	Caldwell / M&E	Hectochelle	Berlind	"	"	SAO-3 / M&E
18 "	T	-7.0	Cummings	"	"	"	Gottilla	PA-11B-0417
19 (11.0)	W	-6.1	Cummings / Kim	"	"	"	"	PA-11B-0417 / UAO-S18
20 "	Th	-5.1	Caldwell / Liu	Hectospec	"	"	"	SAO-17 / SAO-19
21 "	F	-4.2	Berger	"	Calkins	"	"	SAO-9
22 (11.1)	S	-3.2	"	"	"	"	"	"
23 "	S	-2.3	Drake	"	"	"	"	SAO-14
24 "	M	-1.3	Bagley (.67) / Ammons (.33)	"	"	"	"	UAO-S23 / UAO-S3
25 "	T	-0.4	Smith, M.	"	Berlind	"	McAfee	UAO-G82
26 (11.2)	W	0.6	Xue / Brown	"	"	"	"	UAO-G80 / SAO-7
27 "	Th	1.5	Brown	Blue Channel		f/9	"	SAO-5
28 "	F	2.5	"	"		"	"	"
29 "	S	3.4	"	"		"	"	"
30 (11.3)	S	4.4	"	"		"	"	"
31 "	M	5.3	"	"		"	"	"

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**MMT Observing Schedule
November 2011**

<u>Date*</u>	<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 (11.3)	T	6.3	Bian	Blue Channel		f/9	Milone	UAO-S20
2 (11.4)	W	7.2	"	"		"	"	"
3 "	Th	8.2	Fan	Red Channel		"	"	UAO-S22
4 "	F	9.1	M&E	NGS/MIRAC/BLINC		f/15	"	M&E
5 "	S	10.1	Hora	"		"	"	SAO-1
6 "	S	11.0	Humphries	"		"	"	UAO-G26
7 (11.5)	M	12.0	"	"		"	"	"
8 "	T	12.9	"	"		"	Gottilla	"
9 "	W	13.9	Jones	NGS/MMTPol		"	"	UAO-G25
10 "	Th	-13.2	"	"		"	"	"
11 (11.6)	F	-12.3	Follette	NGS/CLIO		"	"	UAO-S11
12 "	S	-11.3	Bailey	"		"	"	UAO-S21
13 "	S	-10.4	"	"		"	"	"
14 "	M	-9.4	Bechtold	MAESTRO		f/5	"	UAO-E29
15 "	T	-8.5	"	"		"	McAfee	"
16 (11.7)	W	-7.5	Berger	Hectospec	Berlind	"	"	SAO-9
17 "	Th	-6.6	Drake	"	"	"	"	SAO-14
18 "	F	-5.6	Bagley (.67) / Ammons (.33)	"	"	"	"	UAO-S23 / UAO-S3
19 "	S	-4.7	"	"	"	"	"	"
20 (11.8)	S	-3.7	"	"	Calkins	"	"	"
21 "	M	-2.8	Kriek	"	"	"	"	SAO-16
22 "	T	-1.8	Espaillet	"	"	"	Milone	SAO-13
23 "	W	-0.9	Olszewski	Blue Channel		f/9	"	UAO-S12
24 "	Th	0.1	"	"		"	"	"
25 "	F	1.0	"	"		"	"	"
26 "	S	2.0	Berger	"		"	"	SAO-9
27 "	S	2.9	"	"		"	"	"
28 (11.9)	M	3.9	"	"		"	"	"
29 "	T	4.8	Bechtold	Blue Echelle		"	Gottilla	UAO-S10
30 "	W	5.8	"	"		"	"	"

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**MMT Observing Schedule
December 2011**

<u>Date*</u>	<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 (11.9)	Th	6.7	Pascucci	Blue Echellette		f/9	Gottilla	UAO-S14
2 "	F	7.7	"	"		"	"	"
3 "	S	8.6	Farihi	"		"	"	PA-11B-0206
4 "	S	9.6	"	"		"	"	"
5 "	M	10.5	M&E			"	"	Mirror Wash
6 "	T	11.5	"			"	McAfee	"
7 (12.0)	W	12.4	Teske	NGS/ARIES		f/15	"	UAO-S19
8 "	Th	13.3	M&E / Z. Jiang	"		"	"	M&E / UAO-G79
9 "	F	-13.7	Hart	LGS/ARIES		"	"	UAO-E30
10 "	S	-12.8	"	"		"	"	"
11 "	S	-11.8	"	"		"	"	"
12 "	M	-10.9	Strader	Hectochele	Berlind	f/5	"	SAO-10
13 "	T	-9.9	Furesz	"	"	"	Milone	SAO-4
14 "	W	-9.0	"	"	"	"	"	"
15 "	Th	-8.0	"	"	"	"	"	"
16 "	F	-7.1	Xu	Red Channel		f/9	"	UAO-S6
17 "	S	-6.1	"	"		"	"	"
18 "	S	-5.2	Jiang	"		"	"	UAO-S9
19 "	M	-4.2	Williams	SPOL		"	"	DIR
20 "	T	-3.3	"	"		"	Gottilla	"
21 "	W	-2.3	"	"		"	"	"
22 "	Th	-1.4	Soderberg	Blue Channel		"	"	SAO-15
23 "	F	-0.4	"	"		"	"	"
24 "	S	0.5	Closed					
25 "	S	1.5	SAO TBS / Wang	Blue Channel		f/9	Gottilla	TBS / UAO-G81
26 "	M	2.4	Berger / Wang	"		"	"	SAO-9 / UAO-G81
27 "	T	3.4	Monier	"		"	McAfee	PA-11B-0585
28 "	W	4.3	Berger	"		"	"	SAO-9
29 "	Th	5.3	"	"		"	"	"
30 "	F	6.2	"	"		"	"	"
31 "	S	7.2	"	"		"	"	"

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