

**MMT Observing Schedule  
September 2010**

<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)	W	-5.9	Shutdown				Milone	
2 (9.5)	Th	-5.0	"				"	
3 "	F	-4.0	"				"	
4 "	S	-3.1	"				"	
5 (9.6)	S	-2.1	"				"	
6 "	M	-1.2	"				"	
7 "	T	-0.2	"				Alegria	
8 (9.7)	W	0.7	"				"	
9 "	Th	1.7	"				"	
10 "	F	2.6	"				"	
11 (9.8)	S	3.6	"				"	
12 "	S	4.5	"				"	
13 "	M	5.4	"				"	
14 (9.9)	T	6.4	"				McAfee	
15 "	W	7.3	M&E			f/5	"	M&E
16 "	Th	8.3	M&E / Brown / Cummings	Hectochelle	Berlind	"	"	M&E / PA-10B-0340 / PA-10B-0624
17 (10.0)	F	9.2	Brown / Cummings	"	Calkins	"	"	PA-10B-0340 / PA-10B-0624
18 "	S	10.2	Hastie	"	"	"	"	UAO-S18
19 "	S	11.1	Allen / Hastie	"	"	"	"	PA-10B-0436 / UAO-S18
20 (10.1)	M	12.1	Latham	"	"	"	"	SAO-5
21 "	T	13.0	"	"	Berlind	"	Milone	"
22 "	W	14.0	M&E			f/15	"	M&E
23 (10.2)	Th	-13.1	Dupree / Teske	NGS/ARIES		"	"	SAO-8 / UAO-S14
24 "	F	-12.1	" / "	"		"	"	" / "
25 "	S	-11.2	Dupree	"		"	"	SAO-8
26 (10.3)	S	-10.2	"	"		"	"	"
27 "	M	-9.3	"	"		"	"	"
28 "	T	-8.3	Bailey / Knox	NGS/CLIO		"	Alegria	UAO-S13 / UAO-S20
29 (10.4)	W	-7.4	Teske	"		"	"	UAO-S15
30 "	Th	-6.4	Pereira	Hectospec	Berlind	f/5	"	UAO-S11

\*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.**

**September 2010**

9/21/2010

**MMT Observing Schedule  
October 2010**

<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)	F	-5.5	Pereira	Hectospec	Berlind	f/5	Alegria	UAO-S11
2 (10.5)	S	-4.5	Frebel	"	"	"	"	SAO-4
3 "	S	-3.6	"	"	"	"	"	"
4 "	M	-2.6	Meibom	Hectochelle	Calkins	"	"	SAO-7
5 (10.6)	T	-1.7	"	"	"	"	McAfee	"
6 "	W	-0.7	"	"	"	"	"	"
7 "	Th	0.2	Massey	Hectospec	"	"	"	PA-10B-0260
8 (10.7)	F	1.2	"	"	Berlind	"	"	"
9 "	S	2.1	Kim	"	"	"	"	UAO-S6
10 "	S	3.1	Humphreys / Kim	"	"	"	"	UAO-G22 / UAO-S6
11 "	M	4.0	Humphreys	"	"	"	"	UAO-G22
12 (10.8)	T	4.9	Green, P.	"	Calkins	"	Milone	SAO-11
13 "	W	5.9	Green, P. / Dai	"	"	"	"	SAO-11 / SAO-13
14 "	Th	6.8	Hastie (2.8 hrs) / Ammons (8.0 hrs)	"	"	"	"	UAO-S18 / UAO-S21
15 (10.9)	F	7.8	Berger	"	"	"	"	SAO-1
16 "	S	8.7	"	"	Berlind	"	"	"
17 "	S	9.7	Allen / Frebel	"	"	"	"	PA-10B-0436 / SAO-4
18 "	M	10.6	M&E	"	"	f/15	"	M&E
19 (11.0)	T	11.6	Teske	NGS/CLIO	"	"	Alegria	UAO-S15
20 "	W	12.5	Brutlag	"	"	"	"	UAO-S19
21 "	Th	13.5	"	"	"	"	"	"
22 (11.1)	F	-13.6	Rodigas	"	"	"	"	UAO-S9
23 "	S	-12.6	"	"	"	"	"	"
24 "	S	-11.7	M&E / Hora	"	"	"	"	M&E / SAO-2
25 "	M	-10.7	Hora	"	"	"	"	SAO-2
26 (11.2)	T	-9.8	Woodward	"	"	"	McAfee	UAO-G21
27 "	W	-8.8	"	"	"	"	"	"
28 "	Th	-7.9	"	"	"	"	"	"
29 "	F	-6.9	M&E	Blue/Red Channel	"	f/9	"	M&E
30 (11.3)	S	-6.0	Jiang	Red Channel	"	"	"	UAO-S4
31 "	S	-5.0	"	"	"	"	"	"

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

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**October 2010**

10/8/2010

**MMT Observing Schedule  
November 2010**

<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)	M	-4.1	Bian	Blue Channel		f/9	McAfee	UAO-S7
2 (11.4)	T	-3.1	"	"		"	Milone	"
3 "	W	-2.2	"	"		"	"	"
4 "	Th	-1.2	Cooper	Blue/Red Channel		"	"	UAO-S3
5 "	F	-0.3	"	"		"	"	"
6 "	S	0.7	Dave	Blue Channel		"	"	UAO-S1
7 (11.5)	S	1.6	"	"		"	"	"
8 "	M	2.5	Brown	"		"	"	SAO-9
9 "	T	3.5	"	"		"	Alegria	"
10 "	W	4.4	"	"		"	"	"
11 (11.6)	Th	5.4	"	"		"	"	"
12 "	F	6.3	"	"		"	"	"
13 "	S	7.3	Berger	"		"	"	SAO-1
14 "	S	8.2	"	"		"	"	"
15 "	M	9.2	"	"		"	"	"
16 (11.7)	T	10.1	M&E			f/5	McAfee	Mirror Wash
17 "	W	11.1	"			"	"	"
18 "	Th	12.0	Hastie	Hectochelle	Berlind	"	"	UAO-S18
19 "	F	13.0	Meibom	"	"	"	"	SAO-7
20 (11.8)	S	13.9	"	"	"	"	"	"
21 "	S	-13.1	"	"	"	"	"	"
22 "	M	-12.2	"	"	Calkins	"	"	"
23 "	T	-11.2	Tang	"	"	"	Milone	SAO-12
24 "	W	-10.3	"	"	"	"	"	"
25 "	Th	-9.3	Berger / Dai	Hectospec	"	"	"	SAO-1 / SAO-13
26 "	F	-8.4	Berger / Green, P.	"	Berlind	"	"	SAO-1 / SAO-11
27 "	S	-7.4	Berger / Dai	"	"	"	"	SAO-1 / SAO-13
28 (11.9)	S	-6.5	" / "	"	"	"	"	" / "
29 "	M	-5.5	Strader / Kim	Hectochelle	"	"	"	SAO-6 / UAO-5
30 "	T	-4.6	Kilic	Blue Channel		f/9	Alegria	SAO-3

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**November 2010**

8/17/2010

**MMT Observing Schedule  
December 2010**

<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)	W	-3.6	Kilic	Blue Channel		f/9	Alegria	SAO-3
2 "	Th	-2.7	"	"		"	"	"
3 "	F	-1.7	Abell	Red Channel		"	"	PA-10B-0607
4 "	S	-0.8	Cooper	Blue/Red Channel		"	"	UAO-S3
5 "	S	0.1	Vilas	Red Channel		"	"	DIR
6 "	M	1.1	"	Blue Channel		"	"	"
7 (12.0)	T	2.0	"	"		"	McAfee	"
8 "	W	3.0	Berger	"		"	"	SAO-1
9 "	Th	3.9	"	"		"	"	"
10 "	F	4.9	Wang	"		"	"	UAO-S2
11 "	S	5.8	"	"		"	"	"
12 "	S	6.8	Green, E.	"		"	"	UAO-S17
13 "	M	7.7	Arnold	NGS/CLIO		f/15	"	UAO-S16
14 "	T	8.7	Codona / Knox	"		"	Milone	UAO-E24 / UAO-S20
15 "	W	9.6	Knox	"		"	"	UAO-S20
16 "	Th	10.6	Brutlag	"		"	"	UAO-S19
17 "	F	11.5	"	"		"	"	"
18 "	S	12.5	Rodigas	"		"	"	UAO-S9
19 "	S	13.4	Teske	NGS/ARIES		"	"	UAO-S14
20 "	M	-13.6	"	"		"	"	"
21 "	T	-12.7	M&E / Hora	NGS/MIRAC		"	Alegria	M&E / SAO-2
22 "	W	-11.7	Hora	"		"	"	SAO-2
23 "	Th	-10.8	UAO TBS			"	"	UAO TBS
24 "	F	-9.8	<i>Closed</i>				---	---
25 "	S	-8.9	UAO TBS				Alegria	UAO TBS
26 "	S	-7.9	"				"	"
27 "	M	-7.0	Berger	Blue Channel		f/9	"	SAO-1
28 "	T	-6.0	"	"		"	McAfee	"
29 "	W	-5.1	"	"		"	"	"
30 "	Th	-4.1	Shen	"		"	"	SAO-10
31 "	F	-3.2	"	"		"	"	"

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**December 2010**

10/8/2010