

**MMT Observing Schedule
August 2017**

<u>Date*</u>	<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	<u>Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (8.4)	T	8.6	Shutdown					
2 "	W	9.6	"					
3 (8.5)	Th	10.5	"					
4 "	F	11.5	"					
5 "	S	12.4	"					
6 "	S	13.4	"					
7 (8.6)	M	-13.7	"					
8 "	T	-12.7	"					
9 "	W	-11.8	"					
10 "	Th	-10.8	"					
11 (8.7)	F	-9.9	"					
12 "	S	-8.9	"					
13 "	S	-8.0	"					
14 (8.8)	M	-7.0	"					
15 "	T	-6.1	"					
16 "	W	-5.1	"					
17 (8.9)	Th	-4.2	"					
18 "	F	-3.2	"					
19 "	S	-2.3	"					
20 (9.0)	S	-1.4	"					
21 "	M	-0.4	"					
22 "	T	0.5	M&E	Blue Channel		f/9	Milone	ME
23 (9.1)	W	1.5	Smith	"		"	"	UAO-S162
24 "	Th	2.4	MacLeod / Benbow (0.01)	"		"	"	SAO-17 / SAO-19
25 "	F	3.4	Blanchard / Kirshner	"		"	"	SAO-10 / SAO-18
26 (9.2)	S	4.3	" / "	"		"	"	" / "
27 "	S	5.3	Woodward	"		"	"	UAO-G40
28 (9.3)	M	6.2	"	"		"	"	"
29 "	T	7.2	Williams	SPOL		"	Kunk	DIR
30 (9.4)	W	8.1	"	"		"	"	"
31 "	Th	9.1	M&E / Hinz, J.	MMIRS	Ly	f/5	"	ME / DIR

*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.

August 2017

7/31/2017

**MMT Observing Schedule
September 2017**

<u>Date*</u>	<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	<u>Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (9.4)	F	10.0	Chilingarian	MMIRS	Ly	f/5	Kunk	SAO-12
2 (9.5)	S	11.0	Koo, Bon-Chul / Smith	"	Kattner	"	"	UAO-G5 / UAO-S162
3 "	S	11.9	Chun, Sang-Hyun / Milne	"	"	"	"	UAO-G4 / UAO-S190
4 "	M	12.9	Tang	"	"	"	"	UAO-S160
5 (9.6)	T	13.8	"	"	"	"	Martin	"
6 "	W	-13.2	UAO Queue	"	"	"	"	UAO-S195
7 "	Th	-12.3	"	"	"	"	"	"
8 (9.7)	F	-11.3	M&E / UAO Queue	Hectochelle	"	"	"	ME / UAO-S196
9 "	S	-10.4	Conroy	"	Calkins	"	"	SAO-7
10 "	S	-9.4	"	"	"	"	"	"
11 (9.8)	M	-8.5	"	"	"	"	"	"
12 "	T	-7.5	"	"	"	"	Milone	"
13 "	W	-6.6	Douglas	"	Ly	"	"	SAO-11
14 (9.9)	Th	-5.6	Shan	"	"	"	"	SAO-15
15 "	F	-4.7	Douglas	"	"	"	"	SAO-11
16 "	S	-3.8	Shan	"	"	"	"	SAO-15
17 (10.0)	S	-2.8	Patej	Hectospec	"	"	"	UAO-S112
18 "	M	-1.9	"	"	"	"	"	"
19 "	T	-0.9	"	"	"	"	Kunk	"
20 (10.1)	W	0.0	Neugent	"	Kattner	"	"	UAO-S150
21 "	Th	1.0	"	"	"	"	"	"
22 "	F	1.9	"	"	"	"	"	"
23 (10.2)	S	2.9	Neugent / Blanchard	H'spec/MMTCam	"	"	"	UAO-S150 / SAO-13
24 "	S	3.8	Yoon, Suk-Jin	Hectospec	"	"	"	UAO-G6
25 "	M	4.8	"	"	"	"	"	"
26 (10.3)	T	5.7	Milne / Schlawin	MMTCam / H'spec	"	"	Martin	UAO-S190 / UAO-S135
27 "	W	6.7	Jiang, Linhua / Kim	Hectospec	Ly	"	"	UAO-G35 / UAO-S102
28 "	Th	7.6	Gao, Jian / Smith	H'spec/MMTCam	"	"	"	UAO-G34 / UAO-S162
29 (10.4)	F	8.6	Cheng, Cheng	Hectospec	"	"	"	UAO-G33
30 "	S	9.5	"	"	"	"	"	"

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September 2017

8/16/2017

**MMT Observing Schedule
October 2017**

<u>Date*</u>	<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	<u>Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (10.4)	S	10.5	Anguiano, Borja	Hectospec	Ly	f/5	Martin	UAO-G45
2 (10.5)	M	11.4	"	"	"	"	"	"
3 "	T	12.4	Conroy	Hectochele	"	"	Milone	SAO-7
4 "	W	13.3	"	"	Kattner	"	"	"
5 (10.6)	Th	-13.7	"	"	"	"	"	"
6 "	F	-12.8	M&E	Blue Channel	"	f/9	"	ME
7 "	S	-11.8	Smith	"	"	"	"	UAO-S162
8 (10.7)	S	-10.9	"	"	"	"	"	"
9 "	M	-9.9	Kirshner	"	"	"	"	SAO-18
10 "	T	-9.0	Brown	"	"	"	Kunk	SAO-4
11 "	W	-8.0	MacLeod	"	"	"	"	SAO-17
12 (10.8)	Th	-7.1	MMIRS Queue	MMIRS	Ly	f/5	"	MMIRS Queue
13 "	F	-6.2	"	"	"	"	"	"
14 "	S	-5.2	"	"	"	"	"	"
15 (10.9)	S	-4.3	"	"	"	"	"	"
16 "	M	-3.3	"	"	"	"	"	"
17 "	T	-2.4	"	"	Kattner	"	Martin	"
18 "	W	-1.4	"	"	"	"	"	"
19 (11.0)	Th	-0.5	"	"	"	"	"	"
20 "	F	0.5	Schindler	Red Channel	"	f/9	"	UAO-S147
21 "	S	1.4	"	"	"	"	"	"
22 (11.1)	S	2.4	Esplin	"	"	"	"	UAO-S175
23 "	M	3.3	Brown	Blue Channel	"	"	"	SAO-4
24 "	T	4.3	"	"	"	"	Milone	"
25 "	W	5.2	"	"	"	"	"	"
26 (11.2)	Th	6.2	Smith	"	"	"	"	UAO-S162
27 "	F	7.1	Yang, J.	MMIRS	Ly	f/5	"	UAO-S100
28 "	S	8.1	"	"	"	"	"	"
29 "	S	9.0	"	"	"	"	"	"
30 (11.3)	M	10.0	Kenyon	"	"	"	Kunk	SAO-6
31 "	T	10.9	"	"	Kattner	"	"	"

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Schedule may be subject to change.

October 2017

10/19/2017

**MMT Observing Schedule
November 2017**

<u>Date*</u>	<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	<u>Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (11.3)	W	11.9	Kenyon	MMIRS	Kattner	f/5	Kunk	SAO-6
2 (11.4)	Th	12.8	Ly	"	"	"	"	UAO-S117
3 "	F	13.8	Smith	"	"	"	"	UAO-S162
4 "	S	-13.3	Willmer	"	"	"	"	UAO-S120
5 "	S	-12.3	Willmer / Kim	"	"	"	"	UAO-S120 / UAO-S101
6 "	M	-11.4	Kim	"	"	"	"	UAO-S103
7 (11.5)	T	-10.4	M&E			"	Martin	ME
8 "	W	-9.5	"			"	"	"
9 "	Th	-8.6	Fabricant	Binospec	Ly	"	"	SAO-1
10 "	F	-7.6	"	"	"	"	"	"
11 (11.6)	S	-6.7	"	"	"	"	"	"
12 "	S	-5.7	"	"	"	"	"	"
13 "	M	-4.8	"	"	Kattner	"	"	"
14 "	T	-3.8	"	"	"	"	Milone	"
15 "	W	-2.9	"	"	"	"	"	"
16 (11.7)	Th	-1.9	Schindler	Red Channel		f/9	"	UAO-S147
17 "	F	-1.0	Yang, J.	"		"	"	UAO-S100
18 "	S	0.0	Kirshner	Blue Channel		"	"	SAO-18
19 "	S	0.9	Smith	"		"	"	UAO-S162
20 (11.8)	M	1.9	Brown / Milne	"		"	"	SAO-4 / UAO-S190
21 "	T	2.8	Oldham	"		"	"	SAO-21
22 "	W	3.8	"	"		"	Kunk	"
23 "	Th	4.7	Egami	Red Channel		"	"	UAO-S132
24 "	F	5.7	MacLeod	Blue Channel		"	"	SAO-17
25 "	S	6.6	Blanchard	"		"	"	SAO-10
26 "	S	7.6	"	"		"	"	"
27 "	M	8.5	Yang, J. / Schindler	Red Channel		"	"	UAO-S100 / UAO-S147
28 (11.9)	T	9.5	Egami	"		"	Martin	UAO-S132
29 "	W	10.4	Mirror Wash				"	ME
30 "	Th	11.4	"				"	"

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November 2017

11/27/2017

**MMT Observing Schedule
December 2017**

<u>Date*</u>	<u>Day</u>	<u>Moon</u>	<u>Observer</u>	<u>Instrument</u>	<u>Assistant</u>	<u>Secondary</u>	<u>Operator</u>	<u>Program</u>
1 (11.9)	F	12.3	Esplin	Red Channel		f/9	Martin	UAO-S175
2 "	S	13.3	Smith	Blue Channel		"	"	UAO-S162
3 "	S	-13.8	Blanchard	"		"	"	SAO-10
4 "	M	-12.8	M&E	"		"	"	ME
5 "	T	-11.9	Fabricant	Binospic	Kattner	f/5	Milone	SAO-1
6 "	W	-11.0	"	"	Ly	"	"	"
7 (12.0)	Th	-10.0	"	"	"	"	"	"
8 "	F	-9.1	"	"	"	"	"	"
9 "	S	-8.1	"	"	"	"	"	"
10 "	S	-7.2	"	"	"	"	Alegria	"
11 "	M	-6.2	"	"	"	"	"	"
12 "	T	-5.3	Caldwell / Eisenstein	"	"	"	Kunk	SAO-2 / SAO-3
13 "	W	-4.3	Eisenstein	"	Berlind	"	"	SAO-9
14 "	Th	-3.4	Blanchard	"	"	"	"	SAO-14
15 "	F	-2.4	Smith	Blue Channel		f/9	"	UAO-S162
16 "	S	-1.5	Senchyna	"		"	"	UAO-S190-18A
17 "	S	-0.5	Yang, Yujin	SPOL		"	"	UAO-G2
18 "	M	0.4	Zabludoff	"		"	"	UAO-S113
19 "	T	1.4	"	"		"	Alegria	"
20 "	W	2.3	Williams	"		"	Martin	DIR
21 "	Th	3.3	"	"		"	"	"
22 "	F	4.2	Smith	Blue Channel		"	"	UAO-S162
23 "	S	5.2	"	"		"	"	"
24 "	S	6.1	Closed			"		Closed
25 "	M	7.1	Yang, J.	Red Channel		"	Martin	DIR
26 "	T	8.0	M&E	"		"	Milone	ME
27 "	W	9.0	Smith	"		"	"	UAO-S137-18A
28 "	Th	9.9	"	"		"	"	"
29 "	F	10.9	Endsley	"		"	"	UAO-S179-18A
30 "	S	11.8	"	"		"	"	"
31 "	S	12.8	Tang	"		"	"	UAO-S200-18A

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December 2017

4/24/2018