12/18/96

MMT OBSERVING SCHEDULE
DECEMBER 1996

Date*		Day	Moon	Observer	Instrument	Operator	Program
1	(11.9)	S	-7.7	Eikenberry	SSPM	McAfee	SAO17
2	(")	M	-6.7	Briceno	Blue Channel	"	SAO1
3	(")	T	-5.8	Briceno/Hartmann	"	Milone	SAO1/SAO2
4	(")	W	-4.8	Hartmann	"	"	SAO2
5	(")	Th	-3.9	Koranyi	"	"	SAO7
6	(")	F	-2.9	"	"	"	"
7	(12.0)	S	-2.0	Schachter	"	"	SAO12
8	(")	S	-1.0	"	"	"	"
9	(")	M	-0.1	SAO Internet Observing	"	"	SAO TBS
10	(")	T	0.9	Olszewski/Pickering	"	Heller	UAO/UAO
11	(")	W	1.8	Izotov et al.	"	"	V1
12	(")	Th	2.8	"	"	"	"
13	(")	F	3.7	Shields, Hamann	Red Channel	"	S24
14	(")	S	4.7	Bechtold, Yee	Blue Channel	"	S41
15	(")	S	5.6	"	"	"	"
16	(")	M	6.6	B. Green et al.	"	"	S37
17	(")	T	7.5	"	"	McAfee	"
18	(")	W	8.5	"	"	"	"
19	(")	Th	9.4	Garnavich	F-Spec	"	SAO15
20	(")	F	10.4	"	"	"	"
21	(")	S	11.3	Alonso et al.	"	"	S30
22	(")	S	12.3	M. Rieke et al.	"	"	S29
23	(")	M	13.2	"	"	"	"
24	(")	T	-13.9	Sleet	--	Milone	--
25	(")	W	-12.9	Luhman, G. Rieke	"	"	S12
26	(")	Th	-12.0	"	"	"	"
27	(")	F	-11.0	"	"	"	"
28	(")	S	-10.1	Rieke et al.	"	"	UAO
29	(")	S	-9.1	"	"	"	"
30	(")	M	-8.2	"	"	"	"
31	(")	T	-7.2	Olszewski/C. Liu	Blue Channel	Heller	S17/UAO

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

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MMT OBSERVING SCHEDULE
JANUARY 1997

Date*		Day	Moon	Observer	Instrument	Operator	Program
1	(12.0)	W	-6.5	Olszewski/B. Green-REMOTE	Blue Ch.	Heller	S17/UAO
2	(")	Th	-5.6	"/" (REMOTE)	"	"	"/"
3	(")	F	-4.6	"/C. Liu	"	"	"/"
4	(11.9)	S	-3.7	Bechtold	"	"	L13
5	(")	S	-2.7	Caldwell/Boroson	"	"	SA03/SA05
6	(")	M	-1.8	Sobczak/Boroson	"	"	SA012/SA05
7	(")	T	-0.8	Sobczak	"	McAfee	SA012
8	(")	W	0.1	"	"	"	"
9	(")	Th	1.0	"	"	"	"
10	(")	F	2.0	"	"	"	"
11	(")	S	2.9	Statler	Red Channel + FPA	"	V2
12	(11.8)	S	3.9	"	"	"	"
13	(")	M	4.8	Pascarelle et al.	Red Channel + AP	"	L2
14	(")	T	5.8	"	"	Milone	"
15	(")	W	6.7	"	"	"	"
16	(")	Th	7.7	Impey	"	"	L12
17	(")	F	8.6	"	"	"	"
18	(11.7)	S	9.6	"	"	"	"
19	(")	S	10.5	"	"	"	"
20	(")	M	11.5	UAO TBS	Red Channel	"	UAO TBS
21	(")	T	12.4	"	TBS	Heller	"
22	(")	W	13.4	"	"	"	"
23	(11.6)	Th	-13.7	Torres	Echelle	"	SAO16
24	(")	F	-12.7	"	"	"	"
25	(")	S	-11.8	"	"	"	"
26	(")	S	-10.8	"	"	"	"
27	(")	M	-9.9	Holberg,Green	Blue Channel	"	L14
28	(11.5)	T	-8.9	"	"	McAfee	"
29	(")	W	-8.0	Green et al.	"	"	L7
30	(")	Th	-7.0	Pickering et al.	Red Channel	"	S47
31	(")	F	-6.1	"	"	"	"

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MMT OBSERVING SCHEDULE
FEBRUARY 1997

Date*	Day	Moon	Observer	Instrument	Operator	Program
1 (11.5)	S	-5.1	Kulkarni et al.	Blue Channel	McAfee	S36
2 (11.4)	S	-4.2	"	"	"	"
3 (")	M	-3.2	"	"	"	"
4 (")	T	-2.3	"	"	Milone	"
5 (")	W	-1.3	Falco	"	"	SA03
6 (11.3)	Th	-0.4	"	"	"	"
7 (")	F	0.5	"	"	"	"
8 (")	S	1.5	"	"	"	"
9 (")	S	2.4	"	"	"	"
10 (")	M	3.4	Nicastro	"	"	SA06
11 (11.2)	T	4.3	Rix et al.	"	Heller	L9
12 (")	W	5.3	"	"	"	"
13 (")	Th	6.2	Kirshner	"	"	SA07
14 (")	F	7.2	Aldcroft	"	"	SA09
15 (11.1)	S	8.1	Aldcroft/Bechtold	"	"	SA09/S7
16 (")	S	9.1	Latham	Echelle	"	SA015
17 (")	M	10.0	"	"	"	"
18 (11.0)	T	11.0	Stefanik	"	McAfee	SA017
19 (")	W	11.9	"	"	"	"
20 (")	Th	12.9	Engineering	TBS	"	M&E
21 (10.9)	F	13.8	McGuire et al.	Fasttrac II	"	E3
22 (")	S	-13.2	"	"	"	"
23 (")	S	-12.3	"	"	"	"
24 (")	M	-11.3	"	"	"	"
25 (10.8)	T	-10.4	Lloyd-Hart et al.	"	Milone	S45
26 (")	W	-9.4	"	"	"	"
27 (")	Th	-8.5	Lloyd-Hart	"	"	E4
28 (10.7)	F	-7.5	Green et al.	Blue Channel	"	S27

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12/3/96

MMT OBSERVING SCHEDULE
MARCH 1997

Date*	Day	Moon	Observer	Instrument	Operator	Program
1 (10.7)	S	-6.6	Green et al.	Blue Channel	Milone	S27
2 (")	S	-5.6	"	"	"	"
3 (")	M	-4.7	Barton	"	"	SA011
4 (10.6)	T	-3.7	"	"	Heller	"
5 (")	W	-2.8	"	"	"	"
6 (")	Th	-1.9	"	"	"	"
7 (")	F	-0.9	Director	Red Channel	"	Director
8 (")	S	0.0	"	"	"	"
9 (")	S	1.0	"	"	"	"
10 (10.4)	M	1.9	Kirshner	Blue Channel	"	SA07
11 (")	T	2.9	"	"	McAfee	"
12 (")	W	3.8	Rix	"	"	L9
13 (10.3)	Th	4.8	Kim	"	"	SA01
14 (")	F	5.7	"	"	"	"
15 (")	S	6.7	"	"	"	"
16 (10.2)	S	7.6	Liebert,Fisher	Red Channel	"	L5
17 (")	M	8.6	"	"	"	"
18 (")	T	9.5	Engineering	Fasttrac II	Milone	M&E
19 (10.1)	W	10.5	Ge et al.	"	"	S3
20 (")	Th	11.4	"	"	"	"
21 (")	F	12.4	"	"	"	"
22 (10.0)	S	13.3	"	"	"	"
23 (")	S	-13.7	McLeod	"	"	SA019
24 (")	M	-12.8	"	"	"	"
25 (9.9)	T	-11.8	"	"	Heller	"
26 (")	W	-10.9	"	"	"	"
27 (")	Th	-9.9	Engineering	Blue Channel	"	M&E
28 (9.8)	F	-9.0	"	"	"	"
29 (")	S	-8.0	McNamara	"	"	SA020
30 (")	S	-7.1	"	"	"	"
31 (9.7)	M	-6.1	"	"	"	"

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12/18/96

MMT OBSERVING SCHEDULE
APRIL 1997

Date*	Day	Moon	Observer	Instrument	Operator	Program
1 (9.7)	T	-5.2	McNamara	Blue Channel	McAfee	SA020
2 (")	W	-4.3	Corbin et al.	"	"	S11
3 (9.6)	Th	-3.3	"	"	"	"
4 (")	F	-2.4	Kennicutt,Shields	"	"	S9
5 (9.5)	S	-1.4	"	"	"	"
6 (")	S	-0.5	Kirshner	"	"	SA07
7 (")	M	0.5	"	"	"	"
8 (9.4)	T	1.4	SAO TBS	Red or Blue Ch	Milone	SAO TBS
9 (")	W	2.4	Impey et al.	Red Channel	"	S8
10 (")	Th	3.3	"	"	"	"
11 (9.3)	F	4.3	Kennicutt,Shields	"	"	S9
12 (")	S	5.2	Turner et al/Elvis	Blue Channel	"	S19/SA08
13 (")	S	6.2	Elvis	"	"	SA08
14 (9.2)	M	7.1	Quillen	"	"	S18
15 (")	T	8.1	"	"	Heller	"
16 (")	W	9.0	M. Rieke et al.	F-Spec	"	S13
17 (9.1)	Th	10.0	"	"	"	"
18 (")	F	10.9	G. Rieke,Biscaya	"	"	S15
19 (")	S	11.9	Garnavich	"	"	SA018
20 (9.0)	S	12.8	"	"	"	"
21 (")	M	13.8	"	"	"	"
22 (")	T	-13.3	"	"	McAfee	"
23 (8.9)	W	-12.3	Latham	Echelle	"	SA014
24 (")	Th	-11.4	"	"	"	"
25 (")	F	-10.4	"	"	"	"
26 (8.8)	S	-9.5	"	"	"	"
27 (")	S	-8.5	"	"	"	"
28 (")	M	-7.6	"	"	"	"
29 (8.7)	T	-6.7	Izotov	Blue Channel	Milone	V3
30 (")	W	-5.7	"	"	"	"

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SAO MMT Proposal Summary Jan-April 1997

Prop.	P.I.	Title	Inst.	Request	Award	Grade
7	Kirshner	SN Spectroscopy	MMTB	5D	5D	1.51
2	Falco	Flat Spectrum Radio	MMTB	5D	5D	1.10
18	Garnavich	IR SN Spectra	F-Spec	4L	4L	0.85
19	McLeod	AO Lens Search	FasttracII	3L	3L	0.76
11	Barton	Close Pairs of Galaxies	MMTB	4D	4D	0.75
12	Sobczak	Classical Novae Dynamics	MMTB	4D	4D	0.68
20	McNamara	ROSAT Clusters	MMTB	4D	1.5D+2.5G	0.55
9	Alcroft	Outflows in RL QSOs	MMTB	1.5D	1.5G	0.31
5	Boroson	WR Ring Nebulae	MMTB	1G	1G	0.22
6	Nicastro	Seyfert X-ray Companions	MMTB	1D	1G	0.16
1	Kim	X-ray Peculiar Objects	MMTB	3D	3G	-0.30
3	Caldwell	PN in Dwarf Spheroidals	MMTB	0.5D	0.5G	-0.11
16	Torres	ROSAT Candidates	Ech	3L	4L	-0.15
8	Elvis	Absorption in X-ray C QSOs	MMTB	2D	1.5	-0.31
4	Nicastro	X-ray Color Selected	MMTB	1D	---	-0.49
15	Latham	G Dwarf Binaries	Ech	1L	2L	-0.80
10	Jayawardhana	Seyfert Host Rotation	MMTB	6D	---	-0.85
14	Latham	Thick Disk	Ech	5L	5L	-0.95
17	Stefanik	Hyades Binaries	Ech	2L	2L	-1.23