## 60" Schedule for May 2007 (as of 05 April 2007)

#### May June July August Programs PDF Schedules

DATE May May May May	1 2 3 4 5	Tue Wed Thu Fri Sat	MOON 1.00 0.99 0.96 0.92 0.86 0.78	INST ECH " "	OBSERVER Stefanik " " MC	PI AND PROGRAM ECH Combo " " "	MMT
May May		Mon	0.78	FAST	Peters	FAST Combo	PB/HS
May		Tue	0.59	" ASI	" recers	"	г D/ 113 <b>"</b>
May		Wed	0.48	m .	11	TT .	п
May			0.37	II .	TT .	II	п
May			0.27	m .	Camb	II .	MC/HS
May			0.17	II .	"	II .	m ·
		Sun	0.09	п	TT .	II .	п
May	14	Mon	0.04	II .	PB	TT .	
May	15	Tue	0.01	II .	"	"	
May	16	Wed	0.00	п	"	II .	
May	17	Thu	0.03	II	MC	II .	
May	18	Fri	0.08	m .	TT .	II	
May	19	Sat	0.16	II .	TT .	II	
_		Sun	0.24	TI .	PB	П	
May			0.34	II .	11	"	
May			0.44	"	"	"	
_		Wed	0.54	"	MC	"	
May			0.63	"	"	"	
May			0.72	ECH	"	ECH Combo	
May			0.80	"	PB "	"	
May			0.87	"	"	"	
May			0.93	"		"	MEMORIAL DAY
May			0.97	"	Camb	"	
_		Wed	0.99	"	"	"	
May	3 I	ınu	1.00	••		••	

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

MAY Fast Combo (program & effective nights): (18 nights)
Brown 166 (Halo) 0.5 night, Rines 171 (MF) 3 nights, Rines 172 (SDSS clusters) 2 nights, Steeghs 148 (Spiral Shocks TOO) 1 night, Steeghs 157 (IPHAS sources) 1 night, Kirshner 2 (SN) 2.5 nights, Kenyon 12 (Symbiotic) 1 night, Hao 126 (GRBs TOO) 1.5 nights, Torres M. 149 (TOO XRN) 1.5 nights, Green 129 (ChaMP) 1.5 nights, Huchra 141 (Nearby Universe) 3 nights, van den Berg (X-sel stars) 1 night, Zezas (Be/X binaries) 1 night, Green 165 (Broad abs. var. QSOs) 1 night.

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

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Echelle Combo for trimester:
Latham (Transit follow-up) 24 nights, Torres G. (Accurate masses evolved) 2 nights, Fernandez (Trans. low mass) 2 nights, Torres
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(Accurate masses binaries) 5 nights.

## 60" Schedule for June 2007 (as of 05 April 2007)

#### May June July August Programs PDF Schedules

DAT	F		MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Jun		Fri	0.98	ECH	Camb	ECH Combo	11111
Jun		Sat	0.95	"	"	"	
Jun		Sun	0.89	п	п	п	
Jun		Mon	0.82	"	п	II .	
Jun		Tue	0.73	FAST	MC	FAST Combo	
Jun		Wed	0.63	II	II	TI .	
Jun		Thu	0.52	TT .	m .	II .	
Jun	8	Fri	0.41	"	PB	II .	
Jun	9	Sat	0.29	11	п	п	
Jun	10	Sun	0.20	TT .	II	II .	
Jun	11	Mon	0.11	TT .	II	II .	MC/HS
Jun	12	Tue	0.05	TT .	Camb	II .	"
Jun	13	Wed	0.01	"	п	TT .	"
Jun	14	Thu	0.00	"	"	II .	**
Jun	15	Fri	0.02	11	"	II .	PB/HS
Jun	16	Sat	0.06	11	"	II .	**
Jun	17	Sun	0.12	TT .	"	II .	***
Jun	18	Mon	0.20	TT .	MC	II .	***
Jun	19	Tue	0.28	п	п	II .	
Jun	20	Wed	0.38	п	п	II .	
Jun	21	Thu	0.47	п	PB	II .	
Jun	22	Fri	0.57	11	TI .	II .	
Jun	23	Sat	0.66	TT .	II	II .	
Jun	24	Sun	0.74	TT .	MC	II .	
Jun	25	Mon	0.82	ECH	II	ECH Combo	
Jun		Tue	0.89	11	П	TI .	
Jun	27	Wed	0.94	"	PB	"	
Jun		Thu	0.98	"	"	II .	
Jun		Fri	1.00	11	П	"	
Jun	30	Sat	0.99	"	"	"	

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

JUN Fast Combo (program & effective nights): (20 nights)
Brown 166 (Halo) 0.5 night, Rines 171 (MF) 3 nights, Rines 172 (SDSS clusters) 2 nights, Steeghs 148 (Spiral Shocks TOO) 1 night, Steeghs 157 (IPHAS sources) 1 night, Kirshner 2 (SN) 2.5 nights, Kenyon 12 (Symbiotic) 1 night, Hao 126 (GRBs TOO) 1.5 nights, Torres M. 149 (TOO XRN) 1.5 nights, Green 129 (ChaMP) 1.5 nights, Huchra 141 (Nearby Universe) 3 nights, van den Berg (X-sel stars) 1 night, Zezas (Be/X binaries) 1 night, Green 165 (Broad abs. var. QSOs) 1 night.

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

#### Echelle Combo for trimester:

Latham (Transit follow-up) 24 nights, Torres G. (Accurate masses evolved) 2 nights, Fernandez (Trans. low mass) 2 nights, Torres (Accurate masses binaries) 5 nights.

## 60" Schedule for July 2007 (as of 05 April 2007)

#### May June July August Programs PDF Schedules

DATE Jul 1 Sun Jul 2 Mon	MOON 0.96 0.92	INST ECH	OBSERVER Camb "	PI AND PROGRAM ECH Combo	MMT	
Jul 3 Tue	0.84	"	"	"		
Jul 4 Wed	0.76	ıı	"	"		INDEPENDENCE DAY
Jul 5 Thu	0.65	FAST	MC	FAST Combo		
Jul 6 Fri	0.54	П	11	TT .		
Jul 7 Sat	0.43	**	PB	II .		
Jul 8 Sun	0.32	**	11	II		
Jul 9 Mon	0.21	**	TT .	П		
Jul 10 Tue	0.13	"	MC	"		
Jul 11 Wed	0.06	II	"	"		
Jul 12 Thu	0.02	**	"	"		
Jul 13 Fri	0.00	11	Camb	П	PB/HS	
Jul 14 Sat	0.01	11	11	П	11	
Jul 15 Sun	0.04	**	11	Π	11	
Jul 16 Mon	0.09	11	11	II .	11	
Jul 17 Tue	0.15	11	11	II .	MC/HS	
Jul 18 Wed	0.23	11	11	II .	11	
Jul 19 Thu	0.31	**	11	II	11	
Jul 20 Fri	0.40	II .	11	п	MC/HC	
Jul 21 Sat	0.50	II .	11	п	PB/HC	
Jul 22 Sun	0.59	II	PB	II .		
Jul 23 Mon	0.68	**	TT .	п		
Jul 24 Tue	0.77	**	MC	п		
Jul 25 Wed	0.85	ECH	TT .	ECH Combo		
Jul 26 Thu	0.91	**	TT .	II .		
Jul 27 Fri	0.96	**	PB	II .		
Jul 28 Sat	0.99	11	**	TT .		
Jul 29 Sun	1.00	11	11	11		
Jul 30 Mon	0.98	11	MC	11		
Jul 31 Tue	0.94	11	"	п		

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

JUL Fast Combo (program & effective nights): (20 nights)
Rines 171 (MF) 3 nights, Rines 172 (SDSS clusters) 1 night, Steeghs
148 (Spiral Shocks TOO) 1 night, Steeghs 157 (IPHAS sources) 1 night,
Kirshner 2 (SN) 2 nights, Hao 126 (GRBs TOO) 1.5 nights, Torres M. 149
(TOO XRN) 1 night, Green 129 (ChaMP) 2 nights, Huchra 141 (Nearby
Universe) 2 nights, van den Berg (X-sel stars) 1 night, Zezas (Be/X binaries) 1 night.

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

#### Echelle Combo for trimester:

Latham (Transit follow-up) 24 nights, Torres G. (Accurate masses evolved) 2 nights, Fernandez (Trans. low mass) 2 nights, Torres (Accurate masses binaries) 5 nights.

## 60" Schedule for August 2007 (as of 05 April 2007)

### May June July August Programs PDF Schedules

DATE			MOON	INST	OBSERVER	PI AND PROGRAM MMT
Aug		Wed	0.87	N/A	N/A	SHUTDOWN
Aug			0.78	"	"	"
Aug		Fri	0.68	"	"	
Aug	4		0.56	"		
Aug		Sun	0.45	"	"	
Aug		Mon	0.34	"	"	"
Aug		Tue	0.23	"	"	"
Aug		Wed	0.15	"	"	"
Aug		Thu	0.08	"	"	
Aug			0.03	"	"	"
Aug			0.01	"	"	
Aug			0.00	"	"	"
Aug			0.02	"	"	"
Aug			0.06	"	"	"
Aug			0.11		"	"
Aug			0.17	"		
Aug			0.25	"	"	
Aug			0.34	"	"	TI .
Aug			0.43	"	"	П
Aug			0.52	"	"	П
Aug			0.62	"	"	"
Aug	22	Wed	0.71	"	"	"
Aug	23	Thu	0.80	II .	"	"
Aug			0.88	**	"	"
Aug			0.94	**	II .	"
Aug	26	Sun	0.98	**	П	II .
Aug	27	Mon	1.00	**	П	II .
Aug	28	Tue	0.99	"	"	TI .
Aug	29	Wed	0.95	"	TT .	п
Aug	30	Thu	0.89	"	II .	п
Aug	31	Fri	0.80	II .	II	п

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

AUG Fast Combo (program & effective nights): (19 nights)

NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.

Echelle Combo for trimester:

# 60" Proposal Summary May-August 2007

May June July August Programs PDF Schedules

Prog P.I. Grade