# 60" Schedule for September 2006 (as of 15 August 2006)

# September October November December Programs PDF Schedules

DATI	-		MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Sep	1	Fri	0.63	FAST	PB	FAST Combo		
Sep	2	Sat	0.73	**	TT .	II .		
Sep	3	Sun	0.83	ıı	TT .	II .		
Sep	4	Mon	0.91	ECH	MC	ECH Combo		LABOR DAY
Sep	5	Tue	0.96	11	TI .	II .		
Sep	6	Wed	1.00	**	TI .	TI .		
Sep	7	Thu	1.00	**	GE	TI .		
Sep	8	Fri	0.96	**	TI .	TI .		
Sep	9	Sat	0.91	**	TI .	TI .		
Sep	10	Sun	0.82	II	TI .	TT .		
Sep	11	Mon	0.72	II	TI .	TT .		
Sep	12	Tue	0.62	II	MC	TT .		
Sep	13	Wed	0.51	"	II .	"		
Sep	14	Thu	0.41	"	II .	"		
Sep	15	Fri	0.31	FAST	PB	FAST Combo		
Sep	16	Sat	0.22	"	II .	"		
Sep	17	Sun	0.15	"	II .	"		
Sep	18	Mon	0.09	"	MC	"		
Sep	19	Tue	0.04	"	II .	"		
Sep	20	Wed	0.01	"	II .	"		
Sep	21	Thu	0.00	"	PB	"		
Sep	22	Fri	0.01	"	II .	TI .		
Sep	23	Sat	0.03	II	II .	"		
Sep	24	Sun	0.07	"	MC	TI .		
Sep	25	Mon	0.12	"	II .	TI .		
Sep	26	Tue	0.20	"	II .	TI .		
Sep	27	Wed	0.28	"	PB	TI .		
Sep	28	Thu	0.37	II	II	"		
Sep	29	Fri	0.47	II	II	"		
Sep	30	Sat	0.58	"	Currie	п		

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

SEP Fast Combo (program & effective nights): (19 nights)
Brown 166 (Halo) 3 nights, Rines (MF) 3 nights, Steeghs 157 (IPHAS sources) 1 night, Freedman Woods 113 (Gal pairs) 2 nights, Rines (SDSS clusters) 2 nights, Kenyon 12 (Symbiotic) 1 night, Kirshner 2 (SN) 3 nights, Hao 126 (GRBs TOO) 1 night, Torres M. 149 (TOO XRN) 1.5 night, Huchra 68 (2MASS) 3 nights, Wilkes 6 (AGNWATCH) 0.5 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) 18 nights, Torres G. (Accurate masses evolved) 1 night, Torres G. (Accurate masses binaries) 6 nights, Stefanik (o Ceti) 1 night, Latham (M-R M dwarf) 10 nights, Torres G. (Pleiades bin search) 4 nights, Torres G. (ROSAT) 4 nights.

# 60" Schedule for October 2006 (as of 15 August 2006)

# September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Oct 1 Sun	0.69	FAST	Currie	FAST Combo		
Oct 2 Mon	0.79	"	п	TI .	PB/HC	
Oct 3 Tue	0.88	ECH	GE	ECH Combo	11	
Oct 4 Wed	0.95	"	п	TI .	11	
Oct 5 Thu	0.99	"	п	TI .	11	
Oct 6 Fri	1.00	11	II .	II .	MC/HC	
Oct 7 Sat	0.98	11	II .	II .	MC/HS	
Oct 8 Sun	0.93	11	"	"	"	
Oct 9 Mon	0.86	11	"	"	"	COLUMBUS DAY
Oct 10 Tue	0.77	**	TI .	"	PB/HS	
Oct 11 Wed	0.67	"	п	TI .	"	
Oct 12 Thu	0.57	"	п	TI .	"	
Oct 13 Fri	0.47	FAST	Cambridge	FAST Combo	"	
Oct 14 Sat	0.37	"	п	TI .	MC/HS	
Oct 15 Sun	0.28	II .	II .	TI .	11	
Oct 16 Mon	0.20	II .	II .	TI .	11	
Oct 17 Tue	0.13	II .	II .	TI .	11	
Oct 18 Wed	0.07	11	Peters	TI .	PB/HS	
Oct 19 Thu	0.03	11	п	TI .	11	
Oct 20 Fri	0.01	11	п	TI .	11	
Oct 21 Sat	0.00	"	п	TI .	"	
Oct 22 Sun	0.01	II .	II .	TI .	MC/HS	
Oct 23 Mon	0.04	II .	Falco	TI .	11	
Oct 24 Tue	0.09	11	PB	TI .		
Oct 25 Wed	0.15	II .	II .	TI .		
Oct 26 Thu	0.23	11	MC	π		
Oct 27 Fri	0.32	TT .	TT .	π		
Oct 28 Sat	0.43	TT .	п	п		
Oct 29 Sun	0.54	TT .	Cambridge	п		
Oct 30 Mon	0.65	TT .	II .	п		
Oct 31 Tue	0.75	II	II .	II .		

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

# OCT Fast Combo (program & effective nights): (19 nights) Rines (MF) 3 nights, Steeghs 157 (IPHAS sources) 1 night, Freedman Woods 113 (Gal pairs) 2 nights, Rines (SDSS clusters) 2 nights, Currie (Chi Per) 2 nights, Kenyon 12 (Symbiotic) 1 night, Kirshner 2 (SN) 3 nights, Green 129 (ChaMP) 1 night, Steeghs 148 (Spiral Shocks TOO) 1 night, Hao 126 (GRBs TOO) 1 night, Torres M. 149 (TOO XRN) 1.5 night, Green 165 (Broad abs. var. QSOs) 1 night, Spahr (SSSBs) 1 night,

NOTE: Projects are listed in order of decreasing priority per their TAC

### Echelle Combo for trimester:

Huchra 68 (2MASS) 2 nights.

Latham (Transit follow-up) 18 nights, Torres G. (Accurate masses evolved) 1 night, Torres G. (Accurate masses binaries) 6 nights,

grades. Rare TOO targets (GRBs, XRNs) have highest priority.

Stefanik (o Ceti) 1 night, Latham (M-R M dwarf) 10 nights, Torres G. (Pleiades bin search) 4 nights, Torres G. (ROSAT) 4 nights.

# 60" Schedule for November 2006 (as of 15 August 2006)

# September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Nov 1 Wed	0.85	ECH	PB	ECH Combo		
Nov 2 Thu	0.93	"	TT .	TI .		
Nov 3 Fri	0.98	"	TT .	TI .		
Nov 4 Sat	1.00	"	MC	TI .		
Nov 5 Sun	0.99	"	TT .	TI .		
Nov 6 Mon	0.95	"	TT .	TI .		
Nov 7 Tue	0.90	"	GE	TI .	PB/HC	
Nov 8 Wed	0.82	"	TT .	TI .	11	
Nov 9 Thu	0.73	"	TT .	TI .	11	
Nov 10 Fri	0.63	FAST	Cambridge	FAST Combo	II	
Nov 11 Sat	0.54	"	TT .	"	MC/HC	
Nov 12 Sun	0.44	11	"	"	MC/HS	
Nov 13 Mon	0.35	11	"	"	II	
Nov 14 Tue	0.26	TT .	Macri	"	II .	
Nov 15 Wed	0.18	TT .	"	"	PB/HS	
Nov 16 Thu	0.12	TT .	"	"	II .	
Nov 17 Fri	0.06	TT .	"	"	II .	
Nov 18 Sat	0.03	TT .	Peters	"	II .	
Nov 19 Sun	0.01	11	11	II .	MC/HS	
Nov 20 Mon	0.00	11	11	II .	11	
Nov 21 Tue	0.02	TT .	"	"	II .	
Nov 22 Wed	0.06	11	11	II .	11	
Nov 23 Thu	0.12	11	PB	II .		THANKSGIVING
Nov 24 Fri	0.19	"	11	II .		
Nov 25 Sat	0.28	"	TT .	II .		
Nov 26 Sun	0.38	"	MC	II .		
Nov 27 Mon	0.49	"	11	π		
Nov 28 Tue	0.61	"	11	π		
Nov 29 Wed	0.72	ECH	GE	ECH Combo		
Nov 30 Thu	0.82	"	TT .	"		

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

NOV Fast Combo (program & effective nights): (19 nights)
Brown 166 (Halo) 1 night, Rines (MF) 3 nights, Steeghs 157 (IPHAS sources) 1 night, Freedman Woods 113 (Gal pairs) 2 nights, Rines (SDSS clusters) 2 nights, Kenyon 12 (Symbiotic) 1 night, Kirshner 2 (SN) 2 nights, Green 129 (ChaMP) 1 night, Steeghs 148 (Spiral Shocks TOO) 1 night, Torres M. (Tomo. Cyg X-2) 1 night, Hao 126 (GRBs TOO) 1 night, Torres M. 149 (TOO XRN) 1.5 night, Green 165 (Broad abs. var. QSOs) 1 night, Huchra 68 (2MASS) 3 nights, Wilkes 6 (AGNWATCH) 0.5 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) 18 nights, Torres G. (Accurate masses evolved) 1 night, Torres G. (Accurate masses binaries) 6 nights, Stefanik (o Ceti) 1 night, Latham (M-R M dwarf) 10 nights, Torres

G. (Pleiades bin search) 4 nights, Torres G. (ROSAT) 4 nights.

# 60" Schedule for December 2006 (as of 15 August 2006)

# September October November December Programs PDF Schedules

DATE		MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Dec 1	Fri	0.90	ECH	GE	ECH Combo		
Dec 2	Sat	0.96	11	II	TT .		
Dec 3	Sun	0.99	**	II	TT .		
Dec 4	Mon	1.00	**	PB	TT .		
Dec 5	Tue	0.98	**	II	TT .		
Dec 6	Wed	0.93	**	II	TT .		
Dec 7	Thu	0.87	**	MC	TT .		
Dec 8	Fri	0.79	**	п	TT .		
Dec 9	Sat	0.71	**	п	TT .		
Dec 10	Sun	0.62	11	PB	TI .		
Dec 11	Mon	0.52	FAST	II	FAST Combo		
Dec 12	Tue	0.43	"	TT .	TI .		
Dec 13	Wed	0.34	**	MC	TT .		
Dec 14	Thu	0.25	**	п	TT .		
Dec 15	Fri	0.17	"	п	TI .		
Dec 16	Sat	0.11	**	PB	TT .		
Dec 17	Sun	0.06	**	п	TT .		
Dec 18	Mon	0.02	"	п	TI .		
Dec 19	Tue	0.00	"	MC	"		
Dec 20	Wed	0.01	"	"	"		
Dec 21	Thu	0.03	"	"	"		
Dec 22	Fri	0.08	"	"	"		
Dec 23	Sat	0.15	11	PB	"		
Dec 24	Sun	0.24	"	"	II .		
Dec 25	Mon	0.34	"	"	II .		CHRISTMAS DAY
Dec 26	Tue	0.46	"	MC	II .		
Dec 27	Wed	0.57	"	"	II .		
Dec 28	Thu	0.68	"	"	II .		
Dec 29	Fri	0.78	ECH	GE	ECH Combo		
Dec 30	Sat	0.87	11	"	II .		
Dec 31	Sun	0.93	11	II .	п		NEW YEAR'S DAY

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

DEC Fast Combo (program & effective nights): (18 nights)
Brown 166 (Halo) 1 night, Steeghs 157 (IPHAS sources) 1 night,
Freedman Woods 113 (Gal pairs) 2 nights, Rines (SDSS clusters) 2
nights, Kenyon 12 (Symbiotic) 1 night, Kirshner 2 (SN) 3 nights, Green
129 (ChaMP) 1 night, Steeghs 148 (Spiral Shocks TOO) 1 night, Hao 126
(GRBs TOO) 1 night, Torres M. 149 (TOO XRN) 1.5 night, Green 165
(Broad abs. var. QSOs) 1 night, Spahr (SSSBs) 1 night, Huchra 68
(2MASS) 3 nights, Wilkes 6 (AGNWATCH) 0.5 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) 18 nights, Torres G. (Accurate masses
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evolved) 1 night, Torres G. (Accurate masses binaries) 6 nights, Stefanik (o Ceti) 1 night, Latham (M-R M dwarf) 10 nights, Torres G. (Pleiades bin search) 4 nights, Torres G. (ROSAT) 4 nights.

# 60" Proposal Summary September-December 2006

<u>September October November December Programs PDF Schedules</u>

Prog P.I. Grade