# 60" Schedule for September 2008 (as of 08 December 2008)

## September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Sep 1 Mon	0.07	FAST	Peters	FAST Combo		LABOR DAY
Sep 2 Tue	0.13	"	II .	TI .	PB/HS	
Sep 3 Wed	0.20	"	TI .	II .	11	
Sep 4 Thu	0.28	"	TI .	II .	11	
Sep 5 Fri	0.37	II	PB	п	MC/HS	
Sep 6 Sat	0.47	**	Groner	Π	11	
Sep 7 Sun	0.56	**	11	TI .	11	
Sep 8 Mon	0.65	ECH	Esquerdo	ECH Combo	11	
Sep 9 Tue	0.74	**	11	TI .	PB/HS	
Sep 10 Wed	0.82	**	PB	TI .		
Sep 11 Thu	0.89	11	11	11		
Sep 12 Fri	0.95	**	MC	TI .		
Sep 13 Sat	0.98	**	11	TI .		
Sep 14 Sun	1.00	11	"	11		
Sep 15 Mon	0.99	11	Esquerdo	11		
Sep 16 Tue	0.95	"	"	"		
Sep 17 Wed	0.89	"	"	"		
Sep 18 Thu	0.81	TRES	"	TRES Combo		
Sep 19 Fri	0.71	"	MC	"		
Sep 20 Sat	0.60	"	"	"		
Sep 21 Sun	0.48	"	"	"		
Sep 22 Mon	0.37	FAST	PB	FAST Combo		
Sep 23 Tue	0.27	II	"	"		
Sep 24 Wed	0.17	"	"	"		
Sep 25 Thu	0.10	"	MC	II .		
Sep 26 Fri	0.04	"	"	II .		
Sep 27 Sat	0.01	11	"	"		
Sep 28 Sun	0.00	11	PB	"		
Sep 29 Mon	0.01	11	"	"		
Sep 30 Tue	0.04	11	II .	"		

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

SEP FAST Combo (program & effective nights): (16 nights)
Brown 182 (runaway stars) 1 night, Hora 183 (Cyg-X youngstars) 1 night,
Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 1 night, Wright 186
(IPHAS AGB stars) 1 night, Drake 157 (IPHAS Halpha) 1 night,
Briceno 112 (Ori B1) 1 night, Torres M. 149 (TOO XRN)
1 night, Green 129 (ChaMP) 1 night, Green 165 (Broad abs. var. QSOs)
1 night, Huchra 141 (2MASS) 2 nights.

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

#### TRES/Echelle Combo for trimester:

TRES: Torres (Trans Spec) 1 night, Latham (Trans follow-up) 12 nights, Torres (Low-mass Eclip) 8 nights. ECH: Latham (Transit follow-up) 12 nights, Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Torres G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved)

2 nights.

# 60" Schedule for October 2008 (as of 08 December 2008)

## September October November December Programs PDF Schedules

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DATE
      MOON INST OBSERVER PI AND PROGRAM MMT
Oct 1 Wed 0.09 FAGE
Oct 2 Thu 0.15 ECH "
Oct 1 Wed 0.09 FAST MC FAST Combo
Oct 2 Thu 0.15 ECH " ECH Combo
Oct 3 Fri 0.22 "
                 "
PB
"
Oct 4 Sat 0.30 "
Oct 5 Sun 0.39 "
Oct 12 Sun 0.97 "
Oct 13 Mon 0.99 "
                                                COLUMBUS DAY
Oct 14 Tue 1.00 " " " " " Oct 15 Wed 0.97 " Blake M dwarfs Oct 16 Thu 0.91 " " "
Oct 16 Thu 0.91 "
Oct 17 Fri 0.83 "
                                           PB/HC
Oct 18 Sat 0.74 "
                             ***
Oct 19 Sun 0.63 " "
MC/HC
                                           PB/HC
                   MC
"
Oct 28 Tue 0.00 "
Oct 29 Wed 0.02 "
                     ***
Oct 30 Thu 0.05 "
                    ***
Oct 31 Fri 0.10 "
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\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

OCT FAST Combo (program & effective nights): (21 nights)
Brown 182 (runaway stars) 1 night, Hora 183 (Cyg-X youngstars) 2 nights,
Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 1 night,
Wright 186 (IPHAS AGB stars) 1 night, Drake 157 (IPHAS Halpha) 1 night,
Koenig 179 (W5 UV) 2 nights, Briceno 112 (Ori B1) 1 night,
Torres M. 149 (TOO XRN) 1 night, Green 129 (ChaMP) 1 night,
Green 165 (Broad abs. var. QSOs) 1 night, Huchra 141 (2MASS) 2 nights.

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

#### TRES/Echelle Combo for trimester:

TRES: Torres (Trans Spec) 1 night, Latham (Trans follow-up) 12 nights, Torres (Low-mass Eclip) 8 nights. ECH: Latham (Transit follow-up) 12 nights, Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Torres

G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved)
2 nights.

# 60" Schedule for November 2008 (as of 08 December 2008)

## September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Nov 1 Sat	0.16	FAST	PB	FAST Combo		
Nov 2 Sun	0.23	11	п	TI .		
Nov 3 Mon	0.32	11	п	TI .		
Nov 4 Tue	0.41	11	MC	TI .		
Nov 5 Wed	0.50	11	п	TI .		
Nov 6 Thu	0.60	ECH	II	ECH Combo		
Nov 7 Fri	0.70	TT .	Stefanik	II .	PB/HC	
Nov 8 Sat	0.79	TT .	II	II .	11	
Nov 9 Sun	0.88	TT .	II	II .	11	
Nov 10 Mon	0.94	TT .	II	II .	11	
Nov 11 Tue	0.98	11	II	11	MC/HC	VETERANS DAY
Nov 12 Wed	1.00	11	Esquerdo	11	11	
Nov 13 Thu	0.98	TRES	11	TRES Combo	"	
Nov 14 Fri	0.94	"	II	TI .	"	
Nov 15 Sat	0.86	"	TT .	TI .	PB/HC	
Nov 16 Sun	0.77	"	II	TI .	PB/HS	
Nov 17 Mon	0.67	"	II	TI .	"	
Nov 18 Tue	0.56	FAST	Wright	FAST Combo	"	
Nov 19 Wed	0.45	11	"	"	MC/HS	
Nov 20 Thu	0.35	11	"	"		
Nov 21 Fri	0.25	11	"	"		
Nov 22 Sat	0.17	11	"	TI .	MC/HC	
Nov 23 Sun	0.10	11	Vaz	TI .	PB/HC	
Nov 24 Mon	0.05	11	"	TI .	PB/HS	
Nov 25 Tue	0.02	11	п	II .	11	
Nov 26 Wed	0.00	11	п	II .	11	
Nov 27 Thu	0.00	11	п	TI .	MC/HS	THANKSGIVING
Nov 28 Fri	0.02	11	"	TI .	TT .	
Nov 29 Sat	0.06	11	Cambridge	TI .	TT .	
Nov 30 Sun	0.11	11	"	TI .	11	

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

#### NOV FAST Combo (program & effective nights): (18 nights)

Brown 182 (runaway stars) 1 night, Hora 183 (Cyg-X youngstars) 2 nights, Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 1 night, Wright 186 (IPHAS AGB stars) 1 night, Drake 157 (IPHAS Halpha) 1 night, Koenig 179 (W5 UV) 1 night, Briceno 112 (Ori B1) 1 night, Wilkes 185 (NGC 227) 1 night, Torres M. 149 (TOO XRN) 1 night, Green 129 (ChaMP) 1 night, Green 165 (Broad abs. var. QSOs) 1 night, Huchra 6 (AGNWATCH) 0.5 night, Tang 184 (M44) 3 nights, Huchra 141 (2MASS) 2 nights.

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

#### TRES/Echelle Combo for trimester:

TRES: Torres (Trans Spec) 1 night, Latham (Trans follow-up) 12 nights, Torres (Low-mass Eclip) 8 nights. ECH: Latham (Transit follow-up) 12 nights, Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Torres

G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved)
2 nights.

# 60" Schedule for December 2008 (as of 08 December 2008)

## September October November December Programs PDF Schedules

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DATE MOON INST OBSERVER PI AND PROGRAM MMT
Dec 1 Mon 0.17 FAST Hora FAST Combo PB/HS
Dec 2 Tue 0.25 " " " "
Dec 3 Wed 0.34 " " " "
Dec 3 Wed 0.34 "
Dec 5 Fri 0.53 ECH Stefanik ECH Combo MC/HS
Dec 6 Sat 0.64 " " " " "
Dec 4 Thu 0.43 "
Dec 7 Sun 0.74 "
Dec 8 Mon 0.83 "
Dec 9 Tue 0.91 "
Dec 10 Wed 0.97 "
Dec 11 Thu 1.00 "
Dec 12 Fri 0.99 TRES Esquerdo "Dec 13 Sat 0.96 " "TRES Combo
Dec 14 Sun 0.90 " MC
Dec 15 Mon 0.81 "
Dec 16 Tue 0.72 "
Dec 16 Tue 0.72 " "
Dec 17 Wed 0.61 " PB
Dec 18 Thu 0.51 FAST "
                                   FAST Combo
Dec 19 Fri 0.41 " "
Dec 20 Sat 0.31 " MC
Dec 21 Sun 0.22 " "
                           11
Dec 22 Mon 0.15 "
Dec 23 Tue 0.09 " PB
Dec 24 Wed 0.04 " "
                         MC
Dec 25 Thu 0.01 "
                                                                   CHRISTMAS
Dec 26 Fri 0.00 "
Dec 27 Sat 0.01 "
                           11
Dec 28 Sun 0.03 "
Dec 29 Mon 0.07 " PB
Dec 30 Tue 0.12 "
Dec 31 Wed 0.19 "
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\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

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DEC FAST Combo (program & effective nights): (18 nights)
Brown 182 (runaway stars) 1 night, Kirshner 2
(SN) 3 nights, Kenyon 12 (Symbiotic) 1 night, Wright 186 (IPHAS AGB stars) 1 night, Drake 157 (IPHAS Halpha) 1 night, Koenig 179 (W5 UV) 1 night, Briceno 112 (Ori B1) 1 night, Wilkes 185 (NGC 227) 1 night, Torres M. 149 (TOO XRN) 1 night, Green 129 (ChaMP) 1 night, Green 165 (Broad abs. var. QSOs) 1 night, Tang 184 (M44) 3 nights, Huchra 141 (2MASS) 2 nights.
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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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TRES/Echelle Combo for trimester:
TRES: Torres (Trans Spec) 1 night, Latham (Trans follow-up) 12 nights,
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Torres (Low-mass Eclip) 8 nights. ECH: Latham (Transit follow-up) 12 nights, Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Torres G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved) 2 nights.

# 60" Proposal Summary September-December 2008

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

Prog P.I. Grade