60" Schedule for January 2009 (as of 03 April 2009)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Jan 1 Thu	0.27	FAST	MC	FAST Combo		NEW YEAR's DAY
Jan 2 Fri	0.37	"	п	TI .		
Jan 3 Sat	0.47	TT .	II .	π		
Jan 4 Sun	0.58	TT .	PB	π		
Jan 5 Mon	0.69	ECH	II .	ECH Combo		
Jan 6 Tue	0.79	TT .	II .	π		
Jan 7 Wed	0.88	"	MC	TI .		
Jan 8 Thu	0.95	TT .	II .	π		
Jan 9 Fri	0.99	TT .	II .	π		
Jan 10 Sat	1.00	11	PB	TI .		
Jan 11 Sun	0.98	TT .	II .	π		
Jan 12 Mon	0.93	"	п	TI .		
Jan 13 Tue	0.86	TT .	II .	π		
Jan 14 Wed	0.77	"	Esquerdo	TI .		
Jan 15 Thu	0.68	"	п	TI .		
Jan 16 Fri	0.57	"	п	TI .		
Jan 17 Sat	0.47	"	п	TI .		
Jan 18 Sun	0.38	"	п	TI .		
Jan 19 Mon	0.29	TT .	II .	π		MLK DAY
Jan 20 Tue	0.21	FAST	MC	FAST Combo		
Jan 21 Wed	0.14	"	п	TI .		
Jan 22 Thu	0.08	"	п	TI .		
Jan 23 Fri	0.04	"	PB	TI .		
Jan 24 Sat	0.01	"	п	TI .		
Jan 25 Sun	0.00	TT .	п	II .		
Jan 26 Mon	0.01	11	"	"		
Jan 27 Tue	0.04	11	Falco	"	MC/H	S
Jan 28 Wed	0.08	"	Peters	"	"	
Jan 29 Thu	0.14	"	п	TT .	**	
Jan 30 Fri	0.22	"	Groner	TT .	**	
Jan 31 Sat	0.31	11	"	"	PB/H	S

^{**} MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
*** DATE IS STANDARD TIME AT START OF NIGHT

JAN FAST Combo (program & effective nights): (16 nights)
Kirshner 2 (SN) 3 nights, Wright 157 (IPHAS H-alpha) 4 nights, Roelofs
181 (AM CVn) 1 night, Torres M. 149 (TOO XRN) 1 night, Green 165
(Broad abs. var. QSOs) 1 night, Green 129 (ChaMP) 1 night, Briceno 112
(Ori B1) 1 night, Kenyon 12 (Symbiotic) 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: off for fiber repairs Jan+Feb.

ECH: Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Latham (Transit follow-up) 14 nights, Torres G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved) 2 nights.

60" Schedule for February 2009 (as of 03 April 2009)

January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Feb 1 Sun	0.42	FAST	Falco	FAST Combo	PB/HS	
Feb 2 Mon	0.53	11	Wright	"	11	
Feb 3 Tue	0.64	11	"	"	11	
Feb 4 Wed	0.75	11	11	TI .	MC/HS	
Feb 5 Thu	0.84	ECH	Stefanik	ECH Combo	"	
Feb 6 Fri	0.92	11	11	TI .	PB/HS	
Feb 7 Sat	0.97	11	11	TI .	"	
Feb 8 Sun	1.00	11	11	TI .	PB/HC	
Feb 9 Mon	0.99	11	11	TI .	"	
Feb 10 Tue	0.96	11	11	TI .	"	
Feb 11 Wed	0.90	11	11	TI .	MC/HC	
Feb 12 Thu	0.83	11	Esquerdo	TI .	"	
Feb 13 Fri	0.74	11	11	TI .	"	
Feb 14 Sat	0.65	11	11	TI .	"	
Feb 15 Sun	0.55	11	11	TI .	MC/HS	
Feb 16 Mon	0.46	11	11	TI .	PB/HS	PRESIDENT'S DAY
Feb 17 Tue	0.36	11	11	TI .	"	
Feb 18 Wed	0.28	11	11	TI .	"	
Feb 19 Thu	0.20	FAST	Vaz	FAST Combo	"	
Feb 20 Fri	0.13	11	11	TI .	MC/HS	
Feb 21 Sat	0.07	11	11	TI .	"	
Feb 22 Sun	0.03	11	11	TI .	"	
Feb 23 Mon	0.01	11	11	TI .	"	
Feb 24 Tue	0.00	11	11	TI .	PB/HS	
Feb 25 Wed	0.02	11	Huchra	TI .	"	
Feb 26 Thu	0.05	11	11	TI .	11	
Feb 27 Fri	0.11	11	11	II .	"	
Feb 28 Sat	0.18	11	"	"	MC/HS	

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

FEB FAST Combo (program & effective nights): (13 nights)
Kirshner 2 (SN) 3 nights, Roelofs 181 (AM CVn) 1 night, Torres M. 149
(TOO XRN) 1 night, Wright 187 (Stellar X) 1 night, Green 165 (Broad abs. var. QSOs) 1 night, Zezas 176 (Be/X bin.) 1 night, Green 129
(ChaMP) 1 night, Briceno 112 (Ori B1) 1 night, Kenyon 12 (Symbiotic) 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.

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TRES/Echelle Combo for trimester:
TRES: Off for fiber repairs Jan+Feb.
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Tang (M44 variables) 3 nights, Torres G. (low-mass eclipsing) 5 nights. ECH: Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Latham (Transit follow-up) 14 nights, Torres G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved) 2 nights.

60" Schedule for March 2009 (as of 03 April 2009)

January February March April Programs PDF Schedules

DATE Mar Mar Mar Mar Mar Mar Mar Mar	1 2 3 4 5	Wed Thu Fri	MOON 0.27 0.38 0.49 0.60 0.71 0.81 0.90 0.96 0.99	INST FAST " " " ECH	OBSERVER Falco MC PB " MC " MC	PI AND PROGRAM FAST Combo " " " ECH Combo " "	MMT MC/HS
Mar	10	Tue	1.00	"	п	TT .	
Mar Mar Mar Mar Mar Mar Mar Mar Mar Mar	10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	Tue Wed Thu Fri Sat Sun Mon Tue Wed Thu		TRES " " " " " FAST " " " "		" " " " " FAST Combo " " " Engineering FAST Combo " "	MC/HC " " MC/HS PB/HS " " PB/HC MC/HC " " PB/HC
Mar			0.03	"	MC	"	
Mar		Sat Sun	0.08 0.15	"	"	11 11	
		Mon	0.13	TT .	РВ	п	
Mar	31	Tue	0.34	TT .	п	11	

^{**} MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
*** DATE IS STANDARD TIME AT START OF NIGHT

MAR **FAST Combo (program & effective nights):** (18 nights) Kirshner 2 (SN) 3 nights, Kilic 178 (low-mass white dwarfs) 3 nights,

Rirshner 2 (SN) 3 nights, Kilic 178 (low-mass white dwarfs) 3 nights, Roelofs 181 (AM CVn) 1 night, Torres M. 149 (TOO XRN) 1 night, Wright 187 (Stellar X) 1 night, Green 165 (Broad abs. var. QSOs) 1 night, Huchra 6 (AGNWATCH) 0.5 night, Zezas 176 (Be/X bin.) 1 night, Green 129 (ChaMP) 1 night, Briceno 112 (Ori B1) 1 night, Kenyon 12 (Symbiotic) 1 night, Huchra 141 (2MASS) 3 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: Latham (Trans follow-up) 14 nights,

Tang (M44 variables) 3 nights, Torres G. (low-mass eclipsing) 5 nights.

ECH: Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Latham

(Transit follow-up) 14 nights, Torres G. (Pleiades bin search) 8 nights, Torres G. (Accurate masses evolved) 2 nights.

60" Schedule for April 2009 (as of 28 January 2009)

January February March April Programs PDF Schedules

DATE	MOON INS	T OBSERVER	PI AND PROGRAM	MMT
Apr 1 Wed	0.46 ECH	PB	ECH Combo	
Apr 2 Thu	0.57 "	MC	11	
Apr 3 Fri	0.68 "	II .	II .	
Apr 4 Sat	0.78 "	II .	II .	
Apr 5 Sun	0.87 "	PB	II .	
Apr 6 Mon	0.94 "	"	"	
Apr 7 Tue	0.98 "	II .	"	MC/HC
Apr 8 Wed	1.00 "	Latham	"	"
Apr 9 Thu	0.99 "	"	"	"
Apr 10 Fri	0.97 TRE	S "	TRES Combo	"
Apr 11 Sat	0.92 "	II .	"	PB/HC
Apr 12 Sun	0.86 "	II .	"	"
Apr 13 Mon	0.79 "	PB	"	
Apr 14 Tue	0.70 "	II .	"	
Apr 15 Wed	0.61 "	MC	II .	
Apr 16 Thu	0.52 "	II .	II .	
Apr 17 Fri	0.43 FAS	T "	FAST Combo	
Apr 18 Sat	0.33 "	Peters	Π	
Apr 19 Sun	0.24 "	TT .	Π	
Apr 20 Mon	0.17 "	TT .	Π	
Apr 21 Tue	0.10 "	Vaz	Π	MC/HC
Apr 22 Wed	0.04 "	TI .	π	11
Apr 23 Thu	0.01 "	TI .	π	11
Apr 24 Fri	0.00 "	TI .	π	11
Apr 25 Sat	0.02 "	TI .	π	PB/HC
Apr 26 Sun	0.06 "	Falco	11	"
Apr 27 Mon	0.13 "	PB	П	
Apr 28 Tue	0.21 "	MC	π	
Apr 29 Wed	0.32 "	TT .	π	
Apr 30 Thu	0.43 "	11	II .	

^{**} MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
*** DATE IS STANDARD TIME AT START OF NIGHT

APR FAST Combo (program & effective nights): (14 nights)
Kirshner 2 (SN) 3 nights, Kilic 178 (low-mass white dwarfs) 3 nights,
Torres M. 149 (TOO XRN) 1 night, Huchra 6 (AGNWATCH) 0.5 night, Green
129 (ChaMP) 1 night, Briceno 112 (Ori B1) 2 nights, Kenyon 12
(Symbiotic) 1 night, Huchra 141 (2MASS) 3 nights.

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: Latham (Trans follow-up) 14 nights,
Tang (M44 variables) 3 nights, Torres G. (low-mass eclipsing) 5 nights.
ECH: Torres G. (Accurate masses sel. ecl. bin.) 6 nights, Latham
(Transit follow-up) 14 nights, Torres G. (Pleiades bin search) 8
nights, Torres G. (Accurate masses evolved) 2 nights.
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60" Proposal Summary January–April 2009

January February March April Programs PDF Schedules

Prog P.I. Grade