## 60" Schedule for January 2015 (as of 26 Jan 2015)

### January February March April Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Jan 1 Thu	0.91	TRES	PB	TRES Combo		NEW YEAR's DAY
Jan 2 Fri	0.96	**	п	TT .		
Jan 3 Sat	0.99	**	п	TT .		
Jan 4 Sun	1.00	**	MC	TT .		
Jan 5 Mon	0.99	**	п	TT .		
Jan 6 Tue	0.96	**	п	TT .		
Jan 7 Wed	0.91	**	GE	TT .		
Jan 8 Thu	0.85	**	п	TT .		
Jan 9 Fri	0.77	FAST	PB	FAST Combo		
Jan 10 Sat	0.69	**	п	TT .		
Jan 11 Sun	0.60	II	п	11		
Jan 12 Mon	0.50	**	MC	"		
Jan 13 Tue	0.41	**	"	"		
Jan 14 Wed	0.31	П	"	"		
Jan 15 Thu	0.22	П	PB	"		
Jan 16 Fri	0.14	**	II .	"		
Jan 17 Sat	0.07	**	II .	"		
Jan 18 Sun	0.02	**	MC	"		
Jan 19 Mon	0.00	П	"	"		MLK DAY
Jan 20 Tue	0.01	**	II .	"		
Jan 21 Wed	0.04	**	PB	"		
Jan 22 Thu	0.10	TRES	II .	TRES Combo		
Jan 23 Fri	0.19	II	II .	II .		
Jan 24 Sat	0.28	**	MC	TI .		
Jan 25 Sun	0.39	**	п	TI .		
Jan 26 Mon	0.50	**	п	TI .		
Jan 27 Tue	0.61	**	PB	TI .		
Jan 28 Wed	0.71	II	GE	11		
Jan 29 Thu	0.80	II	п	11		
Jan 30 Fri	0.87	II	п	11		
Jan 31 Sat	0.93	"	11	П		

<sup>\*\*</sup> MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT \*\*\*\* DATE IS STANDARD TIME AT START OF NIGHT

JAN FAST Combo (program & effective nights): (13 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 2 nights,
Kirshner 2 (SN) 4 nights, Falco 220 (ASAS-SN) 0.5 night,
Morganson 221 (HVOs) 2 nights, Kenyon 219 (Debris) 1 night,
Falco 141 (2MASS) 0.5 night, Zezas 199 (Opt Nuc Spec) 1 night,
Kenyon 12 (Symbiotic) 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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TRES Combo for trimester:
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Latham 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4 nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate

masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

## 60" Schedule for February 2015 (as of 26 Jan 2015)

### January February March April Programs PDF Schedules

DATE	MOON I	NST OBSERVER	PI AND PROGRAM	MMT	
Feb 1 Sun	0.97 T	RES GE	TRES Combo		
Feb 2 Mon	0.99 "	PB	11		
Feb 3 Tue	1.00 "	MC	11		
Feb 4 Wed	0.98 "	Π	11		
Feb 5 Thu	0.95 "	Π	11		
Feb 6 Fri	0.90 "	GE	11		
Feb 7 Sat	0.84 "	Π	11		
Feb 8 Sun	0.76 "	"	11		
Feb 9 Mon	0.67 "	"	11	PB/HS	
Feb 10 Tue	0.58 "	"	11	**	
Feb 11 Wed	0.48 "	"	11	**	
Feb 12 Thu	0.38 F	AST Irwin	FAST Combo	**	
Feb 13 Fri	0.28 "	"	11	MC/HS	
Feb 14 Sat	0.18 "	"	11	**	
Feb 15 Sun	0.10 "	"	11	**	
Feb 16 Mon	0.04 "	"	11	**	PRESIDENT'S DAY
		II	m .	PB/HS	
Feb 17 Tue	0.01 "			, -	
Feb 17 Tue Feb 18 Wed	0.01 "	TT .	п	11	
		11	11 11		
Feb 18 Wed	0.00 "			п	
Feb 18 Wed Feb 19 Thu	0.00 " 0.03 "	п	п	"	
Feb 18 Wed Feb 19 Thu Feb 20 Fri	0.00 " 0.03 " 0.07 "	11	"	" " PB/MC	
Feb 18 Wed Feb 19 Thu Feb 20 Fri Feb 21 Sat	0.00 " 0.03 " 0.07 " 0.15 " 0.24 "	11 11	" "	" " PB/MC MC/HC	
Feb 18 Wed Feb 19 Thu Feb 20 Fri Feb 21 Sat Feb 22 Sun	0.00 " 0.03 " 0.07 " 0.15 " 0.24 "	11 11 11	" " "	" PB/MC MC/HC	
Feb 18 Wed Feb 19 Thu Feb 20 Fri Feb 21 Sat Feb 22 Sun Feb 23 Mon	0.00 " 0.03 " 0.07 " 0.15 " 0.24 " 0.34 T)	" " " RES GE	" " TRES Combo	" PB/MC MC/HC "	
Feb 18 Wed Feb 19 Thu Feb 20 Fri Feb 21 Sat Feb 22 Sun Feb 23 Mon Feb 24 Tue	0.00 " 0.03 " 0.07 " 0.15 " 0.24 " 0.34 T1 0.45 "	" " RES GE	" " TRES Combo	" PB/MC MC/HC " "	
Feb 18 Wed Feb 19 Thu Feb 20 Fri Feb 21 Sat Feb 22 Sun Feb 23 Mon Feb 24 Tue Feb 25 Wed	0.00 " 0.03 " 0.07 " 0.15 " 0.24 " 0.34 T1 0.45 " 0.55 "	" " RES GE "	" " TRES Combo "	" PB/MC MC/HC " " " PB/HC	

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

FEB FAST Combo (program & effective nights): (11 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 1 night,
Kirshner 2 (SN) 4 nights, Morganson 221 (HVOs) 1 night,
Kenyon 219 (Debris) 1 night, Falco 220 (ASAS-SN) 0.5 night,
Falco 141 (2MASS) 0.5 night,
Zezas 199 (Opt Nuc Spec) 1 night, Kenyon 12 (Symbiotic) 0.5 night.

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

#### TRES Combo for trimester:

Latham 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4 nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

# 60" Schedule for March 2015 (as of 26 Jan 2015)

### January February March April Programs PDF Schedules

DATE	MOON IN	ST OBSERVER	PI AND PROGRA	M MMT
Mar 1 Sun	0.89 TR	ES MC	TRES Combo	
Mar 2 Mon	0.94 "	II .	TT .	
Mar 3 Tue	0.98 "	PB	TT .	
Mar 4 Wed	1.00 "	II .	TT .	
Mar 5 Thu	1.00 "	II .	TT .	
Mar 6 Fri	0.98 "	GE	TI .	
Mar 7 Sat	0.94 "	II .	TI .	
Mar 8 Sun	0.89 "	II .	TI .	
Mar 9 Mon	0.82 "	II .	TI .	
Mar 10 Tue	0.74 "	II .	TI .	
Mar 11 Wed	0.64 "	MC	TI .	
Mar 12 Thu	0.54 "	II .	TI .	
Mar 13 Fri	0.43 FA	ST "	FAST Combo	
Mar 14 Sat	0.33 "	PB	II .	
Mar 15 Sun	0.23 "	II .	II .	
Mar 16 Mon	0.14 "	II .	"	
Mar 17 Tue	0.07 "	Berger	ASTRO 100	
Mar 18 Wed	0.02 "	"	"	
Mar 19 Thu	0.00 "	"	"	
Mar 20 Fri	0.01 "	MC	FAST Combo	
Mar 21 Sat	0.05 "	II .	"	
Mar 22 Sun	0.11 "	II .	"	
Mar 23 Mon	0.19 "	PB	"	
Mar 24 Tue	0.29 "	"	"	
Mar 25 Wed	0.39 "	II .	"	
Mar 26 Thu	0.49 "	MC	"	
Mar 27 Fri	0.59 TR	ES "	TRES Combo	
Mar 28 Sat	0.68 "	TI .	TI .	
Mar 29 Sun	0.77 "	GE	11	
Mar 30 Mon	0.85 "	TT .	11	PB/HC
Mar 31 Tue	0.91 "	TI .	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): (11 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 1 night,
Kirshner 2 (SN) 4 nights, Kenyon 219 (Debris) 1 night,
Falco 220 (ASAS-SN) 0.5 night,
Miller 192 (J1522+3913) 1 night, Falco 141 (2MASS) 0.5 night,
Zezas 199 (Opt Nuc Spec) 1 night, Kenyon 12 (Symbiotic) 0.5 night.

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

#### TRES Combo for trimester:

Latham 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4 nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate

masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

# 60" Schedule for April 2015 (as of 26 Jan 2015)

### January February March April Programs PDF Schedules

DATE	C		MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Apr	1	Wed	0.96	TRES	GE	TRES Combo	PB/HC
Apr	2	Thu	0.99	ıı	"	п	11
Apr	3	Fri	1.00	ıı	"	п	MC/HC
Apr	4	Sat	0.99	ıı	"	п	11
Apr	5	Sun	0.97	п	"	П	11
Apr	6	Mon	0.92	п	"	П	
Apr	7	Tue	0.86	п	"	П	
Apr	8	Wed	0.78	ıı	"	п	
Apr	9	Thu	0.69	ıı	PB	п	
Apr	10	Fri	0.59	FAST	"	FAST Combo	
Apr	11	Sat	0.48	ıı	"	П	
Apr	12	Sun	0.37	ıı	Cambridge	П	MC/HS
Apr	13	Mon	0.26	TI .	П	TI .	"
Apr			0.17	TI .	П	TI .	"
Apr	15	Wed	0.09	п	"	П	11
Apr	16	Thu	0.03	п	"	П	PB/HS
Apr	17	Fri	0.00	ıı	Willner	П	"
Apr	18	Sat	0.00	TI .	П	TI .	"
Apr	19	Sun	0.03	TI .	П	TI .	"
Apr	20	Mon	0.08	TI .	П	TI .	MC/HS
Apr	21	Tue	0.15	TI .	П	TI .	"
Apr			0.23	TI .	MC	TI .	
Apr			0.33	II	П	TI .	
Apr			0.42	TRES	PB	TRES Combo	
Apr	25	Sat	0.52	TT .	П	TI .	
Apr	26	Sun	0.62	TT .	П	TI .	
Apr			0.71	"	GE	II .	
Apr	28	Tue	0.79	II .	"	П	
Apr	29	Wed	0.86	II .	"	П	
Apr	30	Thu	0.92	"	11	TI .	

\*\* 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)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 1 night,
Kirshner 2 (SN) 4 nights, Morganson 221 (HVOs) 2 nights,
Kenyon 219 (Debris) 1 night, Falco 220 (ASAS-SN) 0.5 night,
Miller 192 (J1522+3913) 1 night, Falco 141 (2MASS) 0.5 night,
Zezas 199 (Opt Nuc Spec) 2 nights, Kenyon 12 (Symbiotic) 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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TRES Combo for trimester:
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Latham 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4 nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate
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masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.