60" Schedule for January 2013 (as of 14 Mar 2013)

January February March April Programs PDF Schedules

DATE Jan 1 Tue	MOON 0.78	INST TRES	OBSERVER MC	PI AND PROGRAM TRES Combo	MMT	NEW YEAR's DAY
Jan 2 Wed	0.69	"	"	"		NEW TERM O BITT
Jan 3 Thu	0.59	FAST	PB	FAST Combo		
Jan 4 Fri	0.48	"	"	II		
Jan 5 Sat	0.37	11	11	II		
Jan 6 Sun	0.26	11	MC	II		
Jan 7 Mon	0.17	TT .	TT .	п		
Jan 8 Tue	0.09	"	**	II .		
Jan 9 Wed	0.03	"	PB	II .		
Jan 10 Thu	0.01	"	"	II .		
Jan 11 Fri	0.00	11	TT .	п		
Jan 12 Sat	0.03	11	MC	п		
Jan 13 Sun	0.08	TT .	11	П		
Jan 14 Mon	0.15	"	11	TI .		
Jan 15 Tue	0.23	TRES	PB	TRES Combo		
Jan 16 Wed	0.33	"	"	п		
Jan 17 Thu	0.42	"	11	п		
Jan 18 Fri	0.52	"	MC	п		
Jan 19 Sat	0.62	"	11	п		
Jan 20 Sun	0.71	"	11	п		
Jan 21 Mon	0.79	"	PB	п		MLK DAY
Jan 22 Tue	0.86	"	"	II .		
Jan 23 Wed	0.92	"	"	II .		
Jan 24 Thu	0.96	"	Esquerdo	II .		
Jan 25 Fri	0.99	"	"	II .		
Jan 26 Sat	1.00	"	"	II .		
Jan 27 Sun	0.98	"	"	II .		
Jan 28 Mon	0.95	"	MC	II .		
Jan 29 Tue	0.90	"	"	"		
Jan 30 Wed	0.82	"	"	"		
Jan 31 Thu	0.73	II	"	II .		

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

JAN FAST Combo (program & effective nights): (12 nights)
Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 0.5 night,
Milisavljevic 211 (Dust in SNe) 0.5 night, Spahr 173 (SSSOs) 0.5
night, Brown 205 (merging WDs) 1.5 nights, Cauley 215 (T Tauri grid) 0.5
night, Espaillat 112 (PMS Orion) 2.5 nights, Zezas 176 (BE/Xray disks)
1 night, Zezas 199 (Nuclear spec gal) 1 night, Falco 141 (2MASS) 1 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 13 (Transit follow-up) 15 nights, Latham 123 (Kepler candidates) 20 nights, Quinn 160 (Hot Jupiters) 3 nights, Dupree 167 (Winds M dwarfs) 3 nights, Latham 158 (M67 and Hyades) 9 nights, Torres G. 6 (Pleiades) 7 nights, Torres G. 15 (low-mass eclipsing) 6

nights, Perets 159 (Planets in WD) 3 nights, Torres G. 8 (Accurate masses evolved) 2 nights, Torres G. 146 (Double line eclipsing) 4 nights.

60" Schedule for February 2013 (as of 14 Mar 2013)

January February March April Programs PDF Schedules

		MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
1	Fri	0.63	TRES	Esquerdo	TRES Combo		
2	Sat	0.52	TT .	"	TI .		
		0.41	11	II .	TI .		
4	Mon	0.30	FAST	PB	FAST Combo		
5	Tue	0.20	TT .	TT .	II .		
6	Wed	0.12	11	TT .	II .		
7	Thu	0.06	11	MC	II .		
8	Fri	0.02	11	II .	II .		
9	Sat	0.00	"	TT .	TI .		
10	Sun	0.01	"	Irwin	TT .		
11	Mon	0.05	"	TI .	TT .		
12	Tue	0.10	11	II .	"		
13	Wed	0.17	"	"	"		
14	Thu	0.26	"	"	"		
15	Fri	0.34	TRES	Esquerdo	TRES Combo	HS/MC	
16	Sat	0.44	"	"	"	HC/MC	
17	Sun	0.53	"	"	"	**	
18	Mon	0.63	"	"	"	**	PRESIDENT'S DAY
19	Tue	0.72	"	"	"	HC/PB	
20	Wed	0.80	"	TI .	TT .	II	
21	Thu	0.87	"	"	"	**	
22	Fri	0.93	"	"	"	**	
23	Sat	0.97	11	II .	"	HC/MC	
24	Sun	0.99	"	"	"	**	
25	Mon	1.00	"	"	"	**	
26	Tue	0.97	"	PB	"		
27	Wed	0.93	"	II .	"		
28	Thu	0.86	TT .	п	"		
	2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 22 27	1 Fri 2 Sat 3 Sun 4 Mon 5 Tue 6 Wed 7 Thu 8 Fri 9 Sat 10 Sun 11 Mon 12 Tue 13 Wed 14 Thu 15 Fri 16 Sat 17 Sun 18 Mon 19 Tue 20 Wed 21 Thu 22 Fri 23 Sat 24 Sun 25 Mon 26 Tue 27 Wed 28 Thu	1 Fri 0.63 2 Sat 0.52 3 Sun 0.41 4 Mon 0.30 5 Tue 0.20 6 Wed 0.12 7 Thu 0.06 8 Fri 0.02 9 Sat 0.00 10 Sun 0.01 11 Mon 0.05 12 Tue 0.10 13 Wed 0.17 14 Thu 0.26 15 Fri 0.34 16 Sat 0.44 17 Sun 0.53 18 Mon 0.63 19 Tue 0.72 20 Wed 0.80 21 Thu 0.87 22 Fri 0.93 23 Sat 0.97 24 Sun 0.99 25 Mon 1.00 26 Tue 0.93	1 Fri 0.63 TRES 2 Sat 0.52 " 3 Sun 0.41 " 4 Mon 0.30 FAST 5 Tue 0.20 " 6 Wed 0.12 " 7 Thu 0.06 " 8 Fri 0.02 " 9 Sat 0.00 " 10 Sun 0.01 " 11 Mon 0.05 " 12 Tue 0.10 " 13 Wed 0.17 " 14 Thu 0.26 " 15 Fri 0.34 TRES 16 Sat 0.44 " 17 Sun 0.53 " 18 Mon 0.63 " 19 Tue 0.72 " 20 Wed 0.80 " 21 Thu 0.87 " 22 Fri 0.93 " 23 Sat 0.97 " 24 Sun 0.99 " 25 Mon 1.00 " 26 Tue 0.97 " 27 Wed 0.93 "	1 Fri 0.63 TRES Esquerdo 2 Sat 0.52 " " 3 Sun 0.41 " " 4 Mon 0.30 FAST PB 5 Tue 0.20 " " 6 Wed 0.12 " " 7 Thu 0.06 " MC 8 Fri 0.02 " " 9 Sat 0.00 " " 10 Sun 0.01 " Irwin 11 Mon 0.05 " " 12 Tue 0.10 " " 13 Wed 0.17 " " 14 Thu 0.26 " " 15 Fri 0.34 TRES Esquerdo 16 Sat 0.44 " " 17 Sun 0.53 " " 18 Mon 0.63 " " 19 Tue 0.72 " " 20 Wed 0.80 " " 21 Thu 0.87 " " 22 Fri 0.93 " " 23 Sat 0.97 " " 24 Sun 0.99 " " 25 Mon 1.00 " " 26 Tue 0.97 " PB 27 Wed 0.93 " "	1 Fri 0.63 TRES Esquerdo TRES Combo 2 Sat 0.52 " " " " 3 Sun 0.41 " " " " 4 Mon 0.30 FAST PB FAST Combo 5 Tue 0.20 " " " " 6 Wed 0.12 " " " " 7 Thu 0.06 " MC " 8 Fri 0.02 " " " " 9 Sat 0.00 " " " " 10 Sun 0.01 " Irwin " " 11 Mon 0.05 " " " " " 12 Tue 0.10 " " " " " 13 Wed 0.17 " " " " " 14 Thu 0.26 " " " " " 15 Fri 0.34 TRES Esquerdo TRES Combo 16 Sat 0.44 " " " " " 17 Sun 0.53 " " " " " 18 Mon 0.63 " " " " " 19 Tue 0.72 " " " " " 20 Wed 0.80 " " " " " 21 Thu 0.87 " " " " " 22 Fri 0.93 " " " " " 24 Sun 0.99 " " " " " 25 Mon 1.00 " " " PB " 27 Wed 0.93 " " " PB "	1 Fri 0.63 TRES Esquerdo TRES Combo 2 Sat 0.52 " " " " 3 Sun 0.41 " " " 4 Mon 0.30 FAST PB FAST Combo 5 Tue 0.20 " " " 6 Wed 0.12 " " " 7 Thu 0.06 " MC " 9 Sat 0.00 " " " " 10 Sun 0.01 " Trwin " 11 Mon 0.05 " " " " 12 Tue 0.10 " " " " 13 Wed 0.17 " " " 14 Thu 0.26 " " " TRES Combo HS/MC 16 Sat 0.44 " " " " HC/MC 17 Sun 0.53 " " " " " HC/MC 18 Mon 0.63 " " " " " HC/PB 20 Wed 0.80 " " " " " HC/PB 21 Thu 0.87 " " " " " HC/PB 22 Fri 0.93 " " " " " HC/MC 24 Sun 0.99 " " " " " HC/MC 25 Mon 1.00 " " " " " " HC/MC 26 Tue 0.97 " PB " " 27 Wed 0.93 " " " " " " 27 Wed 0.93 " " " " "

** 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)
Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 0.5 night,
Milisavljevic 211 (Dust in SNe) 0.5 night, Spahr 173 (SSSOs) 0.5
night, Brown 205 (merging WDs) 1.5 nights, Cauley 215 (T Tauri grid) 0.5
night, Espaillat 112 (PMS Orion) 2.5 nights, Zezas 176 (BE/Xray disks)
1 night, Zezas 199 (Nuclear spec gal) 1 night, Falco 141 (2MASS) 1 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 13 (Transit follow-up) 15 nights, Latham 123 (Kepler candidates) 20 nights, Quinn 160 (Hot Jupiters) 3 nights, Dupree 167 (Winds M dwarfs) 3 nights, Latham 158 (M67 and Hyades) 9 nights, Torres G. 6 (Pleiades) 7 nights, Torres G. 15 (low-mass eclipsing) 6 nights, Perets 159 (Planets in WD) 3 nights, Torres G. 8 (Accurate masses evolved) 2 nights, Torres G. 146 (Double line eclipsing) 4 nights.

60" Schedule for March 2013 (as of 14 Mar 2013)

January February March April Programs PDF Schedules

DATE	E		MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Mar		Fri	0.77	TRES	Esquerdo	TRES Combo	HS/MC
Mar	2	Sat	0.67	11	"	II .	"
Mar	3		0.56	TT .	11	II .	***
Mar	4	Mon	0.45	TT .	п	п	HS/PB
Mar	5	Tue	0.34	TT .	TT .	II .	**
Mar	6	Wed	0.24	"	11	TT .	**
Mar	7	Thu	0.15	11	"	"	***
Mar	8	Fri	0.08	"	"	"	HS/MC
Mar	9	Sat	0.03	11	"	п	***
Mar	10	Sun	0.01	11	"	TI .	"
Mar	11	Mon	0.00	FAST	Brown	FAST Combo	HS/PB
Mar	12	Tue	0.02	"	11	TT .	**
Mar			0.06	"	11	TT .	**
Mar	14	Thu	0.12	"	11	TT .	**
Mar	15	Fri	0.19	"	11	TT .	
Mar	16	Sat	0.27	"	MC	TT .	
Mar	17	Sun	0.36	"	11	TT .	
Mar	18	Mon	0.45	"	11	TT .	
Mar	19	Tue	0.55	"	Berger	Astro 100	
Mar	20	Wed	0.64	"	11	TT .	
Mar	21	Thu	0.73	"	11	TT .	
Mar	22	Fri	0.81	TRES	Esquerdo	TRES Combo	
Mar	23	Sat	0.89	"	11	TT .	
Mar	24	Sun	0.94	"	11	TT .	
Mar	25	Mon	0.98	"	11	TT .	HS/PB
Mar	26	Tue	1.00	"	11	TT .	**
Mar	27	Wed	0.99	"	11	TT .	**
Mar	28	Thu	0.95	"	MC	TT .	**
Mar			0.89	"	PB	II .	HS/MC
Mar			0.81	"	Esquerdo	II .	"
Mar	31	Sun	0.70	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)

Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 0.5 night, Spahr 173 (SSSOs) 2 nights, Brown 205 (merging WDs) 1.5 nights, Cauley 215 (T Tauri grid) 0.5 night, Zezas 176 (BE/Xray disks) 1 night, Zezas 199 (Nuclear spec gal) 1 night, Falco 141 (2MASS) 1 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 13 (Transit follow-up) 15 nights, Latham 123 (Kepler candidates) 20 nights, Quinn 160 (Hot Jupiters) 3 nights, Dupree 167 (Winds M dwarfs) 3 nights, Latham 158 (M67 and Hyades) 9 nights, Torres G. 6 (Pleiades) 7 nights, Torres G. 15 (low-mass eclipsing) 6 nights, Perets 159 (Planets in WD) 3 nights, Torres G. 8 (Accurate

masses evolved) 2 nights, Torres G. 146 (Double line eclipsing) 4 nights.

60" Schedule for April 2013 (as of 14 Mar 2013)

January February March April Programs PDF Schedules

DATI	3		MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Apr	1	Mon	0.60	TRES	Esquerdo	TRES Combo	HS/MC
Apr	2	Tue	0.48	II	"	II .	HS/PB
Apr	3	Wed	0.37	п	TT .	п	II
Apr	4	Thu	0.27	ıı	π	П	11
Apr	5	Fri	0.18	11	11	TI .	11
Apr	6	Sat	0.10	II	11	п	HS/MC
Apr	7	Sun	0.05	II	11	п	11
Apr	8	Mon	0.01	FAST	MC	FAST Combo	
Apr	9	Tue	0.00	п	PB	II .	
Apr	10	Wed	0.01	ıı	"	п	
Apr	11	Thu	0.03	ıı	TT .	П	
Apr	12	Fri	0.08	"	MC	П	
Apr	13	Sat	0.14	II .	TT .	TI .	
Apr	14	Sun	0.21	II	TT .	TI .	
_		Mon	0.29	II	PB	TI .	
Apr	16	Tue	0.38	TRES	TT .	TRES Combo	
Apr		Wed	0.47	II	11	П	
_		Thu	0.57	II	MC	П	
Apr	19	Fri	0.67	II	11	П	
-		Sat	0.76	п	11	П	
_		Sun	0.84	п	Esquerdo	П	
-		Mon	0.92	ıı	"	"	HC/PB
		Tue	0.97	ıı	"	"	11
		Wed	1.00	ıı	"	"	11
Apr	25	Thu	1.00	ıı	"	"	11
-		Fri	0.97	"	"	"	HC/MC
_		Sat	0.91	II .	"	"	HS/MC
-		Sun	0.83	II .	"	"	"
-		Mon	0.73	II .	"	"	"
Apr	30	Tue	0.63	"	"	"	

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

APR FAST Combo (program & effective nights): (8 nights)
Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 0.5 night, Spahr 173
(SSSOs) 0.5 night, Brown 205 (merging WDs) 1.5 nights, Cauley 215 (T Tauri grid) 0.5 night, Zezas 199 (Nuclear spec gal) 1 night, Falco 141
(2MASS) 1 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 13 (Transit follow-up) 15 nights, Latham 123 (Kepler candidates) 20 nights, Quinn 160 (Hot Jupiters) 3 nights, Dupree 167 (Winds M dwarfs) 3 nights, Latham 158 (M67 and Hyades) 9 nights, Torres G. 6 (Pleiades) 7 nights, Torres G. 15 (low-mass eclipsing) 6 nights, Perets 159 (Planets in WD) 3 nights, Torres G. 8 (Accurate

masses evolved) 2 nights, Torres G. 146 (Double line eclipsing) 4 nights.