

60" Schedule for September 2012 (as of 30 Aug 2012)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Sep 1 Sat	0.97	TRES	Esquerdo	TRES Combo	HC/MC
Sep 2 Sun	0.92	"	"	"	"
Sep 3 Mon	0.86	"	"	"	" LABOR DAY
Sep 4 Tue	0.79	"	"	"	----
Sep 5 Wed	0.70	"	PB	"	----
Sep 6 Thu	0.61	"	"	"	----
Sep 7 Fri	0.52	"	"	"	----
Sep 8 Sat	0.42	"	Esquerdo	"	----
Sep 9 Sun	0.33	"	"	"	----
Sep 10 Mon	0.24	FAST	PB	FAST Combo	----
Sep 11 Tue	0.16	"	"	"	----
Sep 12 Wed	0.09	"	"	"	----
Sep 13 Thu	0.04	"	MC	"	----
Sep 14 Fri	0.01	"	"	"	----
Sep 15 Sat	0.00	"	"	"	----
Sep 16 Sun	0.02	"	PB	"	----
Sep 17 Mon	0.07	"	"	"	----
Sep 18 Tue	0.13	"	"	"	----
Sep 19 Wed	0.22	"	MC	"	----
Sep 20 Thu	0.32	"	"	"	----
Sep 21 Fri	0.43	TRES	"	TRES Combo	----
Sep 22 Sat	0.55	"	Esquerdo	"	----
Sep 23 Sun	0.66	"	"	"	----
Sep 24 Mon	0.76	"	"	"	----
Sep 25 Tue	0.84	"	MC	"	----
Sep 26 Wed	0.91	"	"	"	----
Sep 27 Thu	0.96	"	"	"	----
Sep 28 Fri	0.99	"	PB	"	----
Sep 29 Sat	1.00	"	"	"	----
Sep 30 Sun	0.99	"	"	"	----

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

**** DATE IS STANDARD TIME AT START OF NIGHT

SEP FAST Combo (program & effective nights): (11 nights)

Kirshner 2 (SN) 3 nights, Raymond 212 (Cyg X-1 Bubble) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Brown 178 (low-mass WDs) 1 night, Raymond 213 (Cyg Loop Spitzer) 1 night, Zetas 176 (Be/X bin.) 1 night, Green 209 (BAL QSOs) 0.5 night, Wright 157 (Halp in IPHAS) 1 night, Zetas 214 (SDSS gal. groups) 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) 24 nights, Raymond 165 (Cyg Loop Dist.) 2 nights, Latham 123 (Kepler Metallicity) 24 nights, Latham 158 (Substellar companions) 6 nights, Berta 145 (MEarth Candidates) 4 nights, Quinn 160 (Hot Jupiters) 2 nights, Guenther 166 (IQ Aur) 1 night, Perets 159 (Planets in WD) 3 nights, Torres G. 146 (Double line)

eclipsing) 4 nights, Torres G. 15 (low-mass eclipsing) 3 nights,
Torres G. 6 (Pleiades) 3 nights, Torres G. 8 (Accurate masses evolved)
2 nights.

60" Schedule for October 2012 (as of 30 Aug 2012)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Oct 1 Mon	0.95	TRES	Esquerdo	TRES Combo	---	
Oct 2 Tue	0.91	"	"	"	---	
Oct 3 Wed	0.84	"	"	"	HC/MC	
Oct 4 Thu	0.77	"	"	"	"	
Oct 5 Fri	0.68	"	"	"	"	
Oct 6 Sat	0.59	"	"	"	HS/MC	
Oct 7 Sun	0.49	"	"	"	HS/PB	
Oct 8 Mon	0.40	"	"	"	"	COLUMBUS DAY
Oct 9 Tue	0.30	"	"	"	"	
Oct 10 Wed	0.21	"	"	"	"	
Oct 11 Thu	0.13	FAST	Marion	FAST Combo	HS/MC	
Oct 12 Fri	0.07	"	"	"	HC/MC	
Oct 13 Sat	0.02	"	MC	"	---	
Oct 14 Sun	0.00	"	"	"	---	
Oct 15 Mon	0.01	"	PB	"	---	
Oct 16 Tue	0.04	"	"	"	---	
Oct 17 Wed	0.11	"	"	"	---	
Oct 18 Thu	0.19	"	MC	"	---	
Oct 19 Fri	0.29	"	"	"	---	
Oct 20 Sat	0.40	"	"	"	---	
Oct 21 Sun	0.51	"	"	"	---	
Oct 22 Mon	0.62	TRES	PB	TRES Combo	---	
Oct 23 Tue	0.72	"	"	"	---	
Oct 24 Wed	0.81	"	Esquerdo	"	---	
Oct 25 Thu	0.88	"	"	"	---	
Oct 26 Fri	0.94	"	"	"	---	
Oct 27 Sat	0.98	"	"	"	---	
Oct 28 Sun	1.00	"	"	"	---	
Oct 29 Mon	1.00	"	"	"	HC/PB	
Oct 30 Tue	0.98	"	"	"	"	
Oct 31 Wed	0.94	"	"	"	"	

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

**** DATE IS STANDARD TIME AT START OF NIGHT

OCT FAST Combo (program & effective nights): (11 nights)

Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 0.5 night, Brown 178 (low-mass WDs) 1 night, Raymond 212 (Cyg Loop) 1 night, Milisavljevic (Dust in SNe) 1 night, Raymond 213 (Cyg Loop Spitzer) 1 night, Zetas 176 (Be/X bin.) 1 night, Green 209 (BAL QSOs) 0.5 night, Wright 157 (Halpa in IPHAS) 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) 24 nights, Raymond 165 (Cyg Loop Dist.) 2 nights, Latham 123 (Kepler Metallicity) 24 nights, Latham 158 (Substellar companions) 6 nights, Berta 145 (MEarth Candidates) 4 nights, Quinn 160 (Hot Jupiters) 2 nights, Guenther 166 (IQ Aur) 1 night,

Perets 159 (Planets in WD) 3 nights, Torres G. 146 (Double line eclipsing) 4 nights, Torres G. 15 (low-mass eclipsing) 3 nights, Torres G. 6 (Pleiades) 3 nights, Torres G. 8 (Accurate masses evolved) 2 nights.

60" Schedule for November 2012 (as of 30 Aug 2012)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Nov 1 Thu	0.89	TRES	Esquerdo	TRES Combo	HS/PB	
Nov 2 Fri	0.83	"	"	"	HS/MC	
Nov 3 Sat	0.75	"	"	"	"	
Nov 4 Sun	0.66	"	"	"	"	
Nov 5 Mon	0.57	"	"	"	"	
Nov 6 Tue	0.47	"	"	"	HS/PB	
Nov 7 Wed	0.36	"	"	"	"	
Nov 8 Thu	0.26	FAST	PB	FAST Combo	----	
Nov 9 Fri	0.17	"	"	"	----	
Nov 10 Sat	0.10	"	MC	"	----	
Nov 11 Sun	0.04	"	"	"	----	
Nov 12 Mon	0.01	"	"	"	----	VETERANS DAY
Nov 13 Tue	0.00	"	PB	"	----	
Nov 14 Wed	0.03	"	"	"	----	
Nov 15 Thu	0.08	"	"	"	----	
Nov 16 Fri	0.16	"	MC	"	----	
Nov 17 Sat	0.25	"	"	"	----	
Nov 18 Sun	0.35	"	"	"	----	
Nov 19 Mon	0.46	"	PB	"	----	
Nov 20 Tue	0.56	TRES	"	TRES Combo	----	
Nov 21 Wed	0.66	"	"	"	----	
Nov 22 Thu	0.76	"	MC	"	----	THANKSGIVING
Nov 23 Fri	0.83	"	"	"	----	
Nov 24 Sat	0.90	"	"	"	----	
Nov 25 Sun	0.95	"	Esquerdo	"	----	
Nov 26 Mon	0.98	"	"	"	HC/PB	
Nov 27 Tue	1.00	"	"	"	"	
Nov 28 Wed	1.00	"	"	"	"	
Nov 29 Thu	0.97	"	"	"	"	
Nov 30 Fri	0.94	"	"	"	HC/MC	

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

**** DATE IS STANDARD TIME AT START OF NIGHT

NOV FAST Combo (program & effective nights): (12 nights)

Kirshner 2 (SN) 4 nights, Kenyon 12 (Symbiotic) 0.5 night, Brown 178 (low-mass WDs) 3 nights, Zezas 176 (Be/X bin.) 1 night, Green 209 (BAL QSOs) 0.5 night, Wright 157 (Halpha in IPHAS) 1 night, Zezas 214 (SDSS gal. groups) 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) 24 nights, Raymond 165 (Cyg Loop Dist.) 2 nights, Latham 123 (Kepler Metallicity) 24 nights, Latham 158 (Substellar companions) 6 nights, Berta 145 (MEarth Candidates) 4 nights, Quinn 160 (Hot Jupiters) 2 nights, Guenther 166 (IQ Aur) 1 night, Perets 159 (Planets in WD) 3 nights, Torres G. 146 (Double line eclipsing) 4 nights, Torres G. 15 (low-mass eclipsing) 3 nights,

Torres G. 6 (Pleiades) 3 nights, Torres G. 8 (Accurate masses evolved)
2 nights.

60" Schedule for December 2012 (as of 30 Aug 2012)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Dec 1 Sat	0.88	TRES	Beky	TRES Combo	HS/MC
Dec 2 Sun	0.81	"	"	"	"
Dec 3 Mon	0.72	"	"	"	"
Dec 4 Tue	0.63	"	"	"	HS/PB
Dec 5 Wed	0.53	"	"	"	"
Dec 6 Thu	0.42	"	"	"	"
Dec 7 Fri	0.32	FAST	Cambridge	FAST Combo	"
Dec 8 Sat	0.22	"	"	"	HS/MC
Dec 9 Sun	0.13	"	"	"	"
Dec 10 Mon	0.06	"	"	"	"
Dec 11 Tue	0.02	"	"	"	"
Dec 12 Wed	0.00	"	PB	"	----
Dec 13 Thu	0.01	"	"	"	----
Dec 14 Fri	0.05	"	"	"	----
Dec 15 Sat	0.12	"	MC	"	----
Dec 16 Sun	0.20	"	"	"	----
Dec 17 Mon	0.30	TRES	"	TRES Combo	----
Dec 18 Tue	0.40	"	PB	"	----
Dec 19 Wed	0.50	"	"	"	----
Dec 20 Thu	0.60	"	"	"	----
Dec 21 Fri	0.69	"	MC	"	----
Dec 22 Sat	0.78	"	"	"	----
Dec 23 Sun	0.85	"	"	"	----
Dec 24 Mon	0.91	"	PB	"	----
Dec 25 Tue	0.96	"	"	"	----
Dec 26 Wed	0.99	"	"	"	----
Dec 27 Thu	1.00	"	Esquerdo	"	----
Dec 28 Fri	0.99	"	"	"	----
Dec 29 Sat	0.96	"	"	"	----
Dec 30 Sun	0.92	"	"	"	----
Dec 31 Mon	0.86	"	"	"	----

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

**** DATE IS STANDARD TIME AT START OF NIGHT

DEC **FAST Combo (program & effective nights):** (10 nights)

Kirshner 2 (SN) 4 nights, Kenyon 12 (Symbiotic) 0.5 night, Brown 178 (low-mass WDs) 2 nights, Zezas 176 (Be/X bin.) 1 night, Green 209 (BAL QSOs) 0.5 night, Wright 157 (Halpna in IPHAS) 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) 24 nights, Raymond 165 (Cyg Loop Dist.) 2 nights, Latham 123 (Kepler Metallicity) 24 nights, Latham 158 (Substellar companions) 6 nights, Berta 145 (MEarth Candidates) 4 nights, Quinn 160 (Hot Jupiters) 2 nights, Guenther 166 (IQ Aur) 1 night,

Perets 159 (Planets in WD) 3 nights, Torres G. 146 (Double line eclipsing) 4 nights, Torres G. 15 (low-mass eclipsing) 3 nights, Torres G. 6 (Pleiades) 3 nights, Torres G. 8 (Accurate masses evolved) 2 nights.