

# 60" Schedule for September 2014 (as of 20 Oct 2014)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Sep 1 Mon	0.47	TRES	PB	TRES Combo	---	LABOR DAY
Sep 2 Tue	0.58	"	"	"	---	
Sep 3 Wed	0.69	"	"	"	---	
Sep 4 Thu	0.79	"	GE	"	MC/HS	
Sep 5 Fri	0.88	"	"	"	"	
Sep 6 Sat	0.95	"	"	"	"	
Sep 7 Sun	0.99	"	"	"	MC/HC	
Sep 8 Mon	1.00	"	"	"	PB/HC	
Sep 9 Tue	0.98	"	"	"	"	
Sep 10 Wed	0.93	"	"	"	"	
Sep 11 Thu	0.86	"	"	"	"	
Sep 12 Fri	0.77	"	"	"	MC/HC	
Sep 13 Sat	0.67	"	"	"	"	
Sep 14 Sun	0.57	"	"	"	"	
Sep 15 Mon	0.47	FAST	Brown	FAST Combo	"	
Sep 16 Tue	0.38	"	"	"	PB/HC	
Sep 17 Wed	0.29	"	"	"	PB/HS/MC	
Sep 18 Thu	0.20	"	"	"	PB/HS	
Sep 19 Fri	0.14	"	"	"	"	
Sep 20 Sat	0.08	"	Morganson	"	MC/HS	
Sep 21 Sun	0.04	"	"	"	"	
Sep 22 Mon	0.01	"	"	"	"	
Sep 23 Tue	0.00	"	"	"	"	
Sep 24 Wed	0.01	"	"	"	PB/HS	
Sep 25 Thu	0.04	TRES	GE	TRES Combo	"	
Sep 26 Fri	0.09	"	"	"	"	
Sep 27 Sat	0.15	"	"	"	"	
Sep 28 Sun	0.23	"	"	"	MC/HS	
Sep 29 Mon	0.33	"	"	"	"	
Sep 30 Tue	0.43	"	"	"	"	

\*\* 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, Brown 178 (merging WDs) 1 night, Geller 210 (BCGs) 1 night, Morganson 221 (HVOs) 1 night, Kenyon 219 (Debris) 1 night, Falco 220 (ASAS-SN) 1 night, Kenyon 12 (Symbiotic) 1 night, Zezas 176 (Be/X) 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 180 (Square fiber eng) 3 nights, Johnson 182 (Evolved hosts) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 186 (Spec K2) 5 nights, Montet 181 (Nontransiting) 4 nights, Dittman 183 (MEarth follow-up) 4 nights, Czekala 184 (Accretion variability) 3 nights, Montet 185 (Young M dwarfs) 1 night, Torres (Accurate masses evolved) 1 night, Latham 160 (Hot Jupiters) 10 nights, Latham (Spec Kepler

targets) 7 nights, Torres G. 15 (low-mass eclipsing) 8 nights,  
Poppenhaeger (Opt spec X and U) 1 night, Torres 8 (Accurate masses  
evolved) 4 nights, Latham 179 (M67 blue stragglers) 2 nights, Torres  
15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

# 60" Schedule for October 2014 (as of 20 Oct 2014)

[September](#) [October](#) [November](#) [December](#) [Programs](#) [PDF](#) [Schedules](#)

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Oct 1 Wed	0.55	TRES	PB	TRES Combo	MC/HS
Oct 2 Thu	0.66	"	"	"	----
Oct 3 Fri	0.77	"	"	"	----
Oct 4 Sat	0.86	"	GE	"	----
Oct 5 Sun	0.93	"	"	"	----
Oct 6 Mon	0.98	"	"	"	----
Oct 7 Tue	1.00	"	"	"	----
Oct 8 Wed	0.99	"	"	"	----
Oct 9 Thu	0.95	"	MC	"	----
Oct 10 Fri	0.90	"	"	"	----
Oct 11 Sat	0.82	"	"	"	----
Oct 12 Sun	0.73	"	PB	"	----
Oct 13 Mon	0.64	"	"	"	---- COLUMBUS DAY
Oct 14 Tue	0.54	"	"	"	----
Oct 15 Wed	0.45	FAST	MC	FAST Combo	----
Oct 16 Thu	0.35	"	"	"	----
Oct 17 Fri	0.27	"	"	"	----
Oct 18 Sat	0.19	"	PB	"	----
Oct 19 Sun	0.12	"	"	"	----
Oct 20 Mon	0.07	"	"	"	----
Oct 21 Tue	0.03	"	MC	"	----
Oct 22 Wed	0.00	"	"	"	----
Oct 23 Thu	0.00	"	"	"	----
Oct 24 Fri	0.02	"	Macri	"	----
Oct 25 Sat	0.06	"	"	"	----
Oct 26 Sun	0.12	"	"	"	----
Oct 27 Mon	0.20	TRES	MC	TRES Combo	----
Oct 28 Tue	0.29	"	"	"	----
Oct 29 Wed	0.40	"	"	"	----
Oct 30 Thu	0.51	"	PB	"	----
Oct 31 Fri	0.63	"	"	"	----

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

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

**OCT FAST Combo (program & effective nights):** (12 nights)

Kirshner 2 (SN) 3 nights, Brown 178 (merging WDs) 2 nights, Geller 210 (BCGs) 2 nights, Morganson 221 (HVOs) 1 night, Kenyon 219 (Debris) 1 night, Falco 220 (ASAS-SN) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Zezas 176 (Be/X) 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 180 (Square fiber eng) 3 nights, Johnson 182 (Evolved hosts) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 186 (Spec K2) 5 nights, Montet 181 (Nontransiting) 4 nights, Dittman 183 (MEarth follow-up) 4 nights, Czekala 184 (Accretion variability) 3 nights, Montet 185 (Young M dwarfs) 1 night, Torres (Accurate masses evolved)

1 night, Latham 160 (Hot Jupiters) 10 nights, Latham (Spec Kepler targets) 7 nights, Torres G. 15 (low-mass eclipsing) 8 nights, Poppenhaeger (Opt spec X and U) 1 night, Torres 8 (Accurate masses evolved) 4 nights, Latham 179 (M67 blue stragglers) 2 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

# 60" Schedule for November 2014 (as of 20 Oct 2014)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Nov 1 Sat	0.73	TRES	PB	TRES Combo	----	
Nov 2 Sun	0.83	"	GE	"	----	
Nov 3 Mon	0.91	"	"	"	----	
Nov 4 Tue	0.96	"	"	"	----	
Nov 5 Wed	0.99	"	"	"	----	
Nov 6 Thu	1.00	"	"	"	----	
Nov 7 Fri	0.98	"	"	"	----	
Nov 8 Sat	0.93	"	PB	"	----	
Nov 9 Sun	0.87	"	"	"	----	
Nov 10 Mon	0.80	"	"	"	----	
Nov 11 Tue	0.71	"	GE	"	MC/HS	VETERANS DAY
Nov 12 Wed	0.62	"	"	"	"	
Nov 13 Thu	0.53	"	"	"	"	
Nov 14 Fri	0.43	"	"	"	"	
Nov 15 Sat	0.34	"	"	"	PB/MC	
Nov 16 Sun	0.25	"	"	"	PB/HS	
Nov 17 Mon	0.17	FAST	West	FAST Combo	"	
Nov 18 Tue	0.11	"	"	"	"	
Nov 19 Wed	0.05	"	"	"	MC/HS	
Nov 20 Thu	0.02	"	"	"	"	
Nov 21 Fri	0.00	"	"	"	"	
Nov 22 Sat	0.01	"	"	"	"	
Nov 23 Sun	0.04	"	"	"	PB/HS	
Nov 24 Mon	0.09	TRES	GE	TRES Combo	"	
Nov 25 Tue	0.17	"	"	"	"	
Nov 26 Wed	0.26	"	"	"	"	
Nov 27 Thu	0.36	"	"	"	MC/HS	THANKSGIVING
Nov 28 Fri	0.48	"	"	"	"	
Nov 29 Sat	0.59	"	"	"	MC/HC	
Nov 30 Sun	0.70	"	"	"	"	

\*\* MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

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

**NOV FAST Combo (program & effective nights):** (7 nights)

Kirshner 2 (SN) 3 nights, Brown 178 (merging WDs) 1 night,  
Geller 210 (BCGs) 1 night, Kenyon 219 (Debris) 1 night,  
Falco 220 (ASAS-SN) 0.5 night, Kenyon 12 (Symbiotic) 0.5 night,  
Falco 141 (2MASS) 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 180 (Square fiber eng) 3 nights, Johnson 182 (Evolved hosts) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 186 (Spec K2) 5 nights, Montet 181 (Nontransiting) 4 nights, Dittman 183 (MEarth follow-up) 4 nights, Czekala 184 (Accretion variability) 3 nights, Montet 185 (Young M dwarfs) 1 night, Torres (Accurate masses evolved) 1 night, Latham 160 (Hot Jupiters) 10 nights, Latham (Spec Kepler

targets) 7 nights, Torres G. 15 (low-mass eclipsing) 8 nights,  
Poppenhaeger (Opt spec X and U) 1 night, Torres 8 (Accurate masses  
evolved) 4 nights, Latham 179 (M67 blue stragglers) 2 nights, Torres  
15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

# 60" Schedule for December 2014 (as of 20 Oct 2014)

[September](#) [October](#) [November](#) [December](#) [Programs](#) [PDF](#) [Schedules](#)

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Dec 1 Mon	0.80	TRES	GE	TRES Combo	PB/HC
Dec 2 Tue	0.88	"	"	"	"
Dec 3 Wed	0.94	"	"	"	"
Dec 4 Thu	0.98	"	MC	"	"
Dec 5 Fri	1.00	"	"	"	----
Dec 6 Sat	0.99	"	"	"	----
Dec 7 Sun	0.96	"	PB	"	----
Dec 8 Mon	0.92	"	"	"	----
Dec 9 Tue	0.86	"	"	"	----
Dec 10 Wed	0.78	"	MC	"	----
Dec 11 Thu	0.70	"	"	"	----
Dec 12 Fri	0.61	FAST	"	FAST Combo	----
Dec 13 Sat	0.52	"	PB	"	----
Dec 14 Sun	0.42	"	"	"	----
Dec 15 Mon	0.33	"	"	"	----
Dec 16 Tue	0.24	"	MC	"	----
Dec 17 Wed	0.16	"	"	"	----
Dec 18 Thu	0.09	"	"	"	----
Dec 19 Fri	0.04	"	PB	"	----
Dec 20 Sat	0.01	"	"	"	----
Dec 21 Sun	0.00	"	"	"	----
Dec 22 Mon	0.02	TRES	GE	TRES Combo	----
Dec 23 Tue	0.07	"	"	"	----
Dec 24 Wed	0.14	"	"	"	----
Dec 25 Thu	0.22	"	"	"	----
Dec 26 Fri	0.33	"	"	"	----
Dec 27 Sat	0.44	"	"	"	----
Dec 28 Sun	0.55	"	"	"	----
Dec 29 Mon	0.66	"	MC	"	----
Dec 30 Tue	0.76	"	"	"	----
Dec 31 Wed	0.84	"	"	"	----

CHRISTMAS DAY

\*\* 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) 3 nights, Brown 178 (merging WDs) 1 night,  
 Geller 210 (BCGs) 1 night, Morganson 221 (HVOs) 1 night, Kenyon 219  
 (Debris) 1 night, Falco 220 (ASAS-SN) 1 night, Kenyon 12 (Symbiotic)  
 0.5 night, Zezas 176 (Be/X) 1 night, Falco 141 (2MASS) 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 180 (Square fiber eng) 3 nights, Johnson 182 (Evolved hosts) 6  
 nights, Latham 13 (Transiting planets) 16 nights, Latham 186 (Spec K2)  
 5 nights, Montet 181 (Nontransiting) 4 nights, Dittman 183 (MEarth  
 follow-up) 4 nights, Czekala 184 (Accretion variability) 3 nights,

Montet 185 (Young M dwarfs) 1 night, Torres (Accurate masses evolved) 1 night, Latham 160 (Hot Jupiters) 10 nights, Latham (Spec Kepler targets) 7 nights, Torres G. 15 (low-mass eclipsing) 8 nights, Poppenhaeger (Opt spec X and U) 1 night, Torres 8 (Accurate masses evolved) 4 nights, Latham 179 (M67 blue stragglers) 2 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.