

60" Schedule for September 2017 (as of 01 Nov 2017)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Sep 1 Fri	0.84	TRES	MC	TRES Combo	----
Sep 2 Sat	0.91	"	"	"	----
Sep 3 Sun	0.96	"	"	"	----
Sep 4 Mon	0.99	"	PB	"	---- LABOR DAY
Sep 5 Tue	1.00	"	"	"	----
Sep 6 Wed	0.99	"	GE	"	----
Sep 7 Thu	0.95	"	"	"	----
Sep 8 Fri	0.89	"	"	"	----
Sep 9 Sat	0.81	"	"	"	MC/HC
Sep 10 Sun	0.71	"	"	"	"
Sep 11 Mon	0.60	"	"	"	"
Sep 12 Tue	0.49	"	"	"	"
Sep 13 Wed	0.38	FAST	PB	FAST Combo	----
Sep 14 Thu	0.27	"	"	"	----
Sep 15 Fri	0.17	"	MC	"	----
Sep 16 Sat	0.10	"	"	"	----
Sep 17 Sun	0.04	"	"	"	----
Sep 18 Mon	0.01	"	PB	"	----
Sep 19 Tue	0.00	"	"	"	----
Sep 20 Wed	0.01	"	MC	"	----
Sep 21 Thu	0.05	"	"	"	----
Sep 22 Fri	0.10	TRES	"	TRES Combo	----
Sep 23 Sat	0.16	"	PB	"	----
Sep 24 Sun	0.24	"	"	"	----
Sep 25 Mon	0.33	"	GE	"	----
Sep 26 Tue	0.41	"	"	"	----
Sep 27 Wed	0.51	"	"	"	----
Sep 28 Thu	0.60	"	"	"	----
Sep 29 Fri	0.70	"	"	"	----
Sep 30 Sat	0.78	"	"	"	----

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

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

SEP **FAST Combo (program & effective nights):** (9 nights)

Brown 178 (merging WDs) 2 nights, Blanchard 225 (SLSNe, TDEs) 1 night, Falco 220 (ASAS-SN) 0.5 night, Falco 141 (2MASS) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Kirshner 2 (SN) 3 nights.

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 204 (Self-Lensing) 3 nights, Quinn 199 (Giant planets) 3 nights, Quinn 206 (Hot Jupiters) 4 nights, Zhou 192 (Planets around massive stars) 11 nights, Latham 186 (Spec K2) 12 nights, Dupree 207 (Binaries) 3 nights, Irwin 183 (MEarth follow-up) 2 nights, Latham 12 (Transiting planets) 24 nights, Torres 8 (Accurate masses evolved) 1 night, Latham 205 (In situ Jupiters) 5 nights, Torres 15 (Eclipsing binaries) 16 nights, Winters 198 (late M Dwarfs) 6 nights, Falco (Map Novae MW) 1 night, Torres

(Eclipsing binaries) 3 nights.

60" Schedule for October 2017 (as of 01 Nov 2017)

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DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Oct 1 Sun	0.86	TRES	GE	TRES Combo	----
Oct 2 Mon	0.92	"	"	"	----
Oct 3 Tue	0.97	"	"	"	----
Oct 4 Wed	1.00	"	MC	"	----
Oct 5 Thu	0.99	"	"	"	----
Oct 6 Fri	0.97	"	"	"	----
Oct 7 Sat	0.91	"	PB	"	----
Oct 8 Sun	0.84	"	"	"	----
Oct 9 Mon	0.74	"	MC	"	----
Oct 10 Tue	0.63	"	"	"	----
Oct 11 Wed	0.52	"	"	"	----
Oct 12 Thu	0.41	"	GE	"	----
Oct 13 Fri	0.30	"	"	"	----
Oct 14 Sat	0.20	"	"	"	----
Oct 15 Sun	0.12	"	PB	"	----
Oct 16 Mon	0.07	FAST	"	FAST Combo	----
Oct 17 Tue	0.02	"	MC	"	----
Oct 18 Wed	0.00	"	"	"	----
Oct 19 Thu	0.00	"	"	"	----
Oct 20 Fri	0.02	"	"	"	----
Oct 21 Sat	0.06	"	Brown	"	----
Oct 22 Sun	0.11	"	PB	"	----
Oct 23 Mon	0.18	TRES	GE	TRES Combo	----
Oct 24 Tue	0.26	"	"	"	----
Oct 25 Wed	0.34	"	"	"	----
Oct 26 Thu	0.43	"	"	"	----
Oct 27 Fri	0.53	"	"	"	----
Oct 28 Sat	0.62	"	PB	"	----
Oct 29 Sun	0.72	"	"	"	----
Oct 30 Mon	0.81	"	MC	"	----
Oct 31 Tue	0.89	"	"	"	----

** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT

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

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

Brown 178 (merging WDs) 2 nights, Blanchard 225 (SLSNe, TDEs) 1 night, Falco 220 (ASAS-SN) 0.5 night, Falco 141 (2MASS) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Kirshner 2 (SN) 2 nights.

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 204 (Self-Lensing) 3 nights, Quinn 199 (Giant planets) 3 nights, Quinn 206 (Hot Jupiters) 4 nights, Zhou 192 (Planets around massive stars) 11 nights, Latham 186 (Spec K2) 12 nights, Dupree 207 (Binaries) 3 nights, Irwin 183 (MEarth follow-up) 2 nights, Latham 12 (Transiting planets) 24 nights, Torres 8 (Accurate masses evolved) 1 night, Latham 205 (In situ Jupiters) 5 nights, Torres 15 (Eclipsing binaries) 16 nights, Winters

198 (late M Dwarfs) 6 nights, Falco (Map Novae MW) 1 night, Torres
(Eclipsing binaries) 3 nights.

60" Schedule for November 2017 (as of 01 Nov 2017)

September October November December Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
Nov 1	Wed	0.95	TRES	MC	TRES Combo	----
Nov 2	Thu	0.98	"	PB	"	----
Nov 3	Fri	1.00	"	"	"	----
Nov 4	Sat	0.98	"	"	"	----
Nov 5	Sun	0.94	"	GE	"	----
Nov 6	Mon	0.86	"	"	"	----
Nov 7	Tue	0.77	"	"	"	----
Nov 8	Wed	0.67	"	"	"	----
Nov 9	Thu	0.56	"	"	"	----
Nov 10	Fri	0.44	"	PB	"	----
Nov 11	Sat	0.34	"	"	"	---- VETERANS DAY
Nov 12	Sun	0.24	"	GE	"	----
Nov 13	Mon	0.16	"	"	"	----
Nov 14	Tue	0.10	FAST	MC	FAST Combo	----
Nov 15	Wed	0.05	"	"	"	----
Nov 16	Thu	0.01	"	"	"	----
Nov 17	Fri	0.00	"	"	"	----
Nov 18	Sat	0.01	"	"	"	----
Nov 19	Sun	0.03	"	PB	"	----
Nov 20	Mon	0.07	"	"	"	----
Nov 21	Tue	0.12	TRES	GE	"	----
Nov 22	Wed	0.19	"	"	TRES Combo	----
Nov 23	Thu	0.27	"	"	"	---- THANKSGIVING
Nov 24	Fri	0.36	"	"	"	----
Nov 25	Sat	0.45	"	"	"	----
Nov 26	Sun	0.55	"	PB	"	----
Nov 27	Mon	0.65	"	"	"	----
Nov 28	Tue	0.75	"	MC	"	----
Nov 29	Wed	0.84	"	"	"	----
Nov 30	Thu	0.92	"	"	"	----

** 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)

Brown 178 (merging WDs) 2 nights, Blanchard 225 (SLSNe, TDEs) 1 night, Falco 220 (ASAS-SN) 0.5 night, Falco 141 (2MASS) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Kirshner 2 (SN) 3 nights.

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 204 (Self-Lensing) 3 nights, Quinn 199 (Giant planets) 3 nights, Quinn 206 (Hot Jupiters) 4 nights, Zhou 192 (Planets around massive stars) 11 nights, Latham 186 (Spec K2) 12 nights, Dupree 207 (Binaries) 3 nights, Irwin 183 (MEarth follow-up) 2 nights, Latham 12 (Transiting planets) 24 nights, Torres 8 (Accurate masses evolved) 1 night, Latham 205 (In situ Jupiters) 5 nights, Torres 15 (Eclipsing binaries) 16 nights, Winters 198 (late M Dwarfs) 6 nights, Falco (Map Novae MW) 1 night, Torres

(Eclipsing binaries) 3 nights.

60" Schedule for December 2017 (as of 01 Nov 2017)

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DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Dec 1 Fri	0.97	TRES	PB	TRES Combo	----
Dec 2 Sat	1.00	"	"	"	----
Dec 3 Sun	0.99	"	MC	"	----
Dec 4 Mon	0.96	"	"	"	----
Dec 5 Tue	0.89	"	"	"	----
Dec 6 Wed	0.81	"	PB	"	----
Dec 7 Thu	0.71	"	"	"	----
Dec 8 Fri	0.60	"	GE	"	----
Dec 9 Sat	0.50	"	"	"	----
Dec 10 Sun	0.39	"	"	"	----
Dec 11 Mon	0.29	"	"	"	----
Dec 12 Tue	0.21	FAST	MC	FAST Combo	----
Dec 13 Wed	0.14	"	"	"	PB/BINO
Dec 14 Thu	0.08	"	"	"	"
Dec 15 Fri	0.04	"	PB	"	----
Dec 16 Sat	0.01	"	"	"	----
Dec 17 Sun	0.00	"	MC	"	----
Dec 18 Mon	0.01	TRES	"	TRES Combo	----
Dec 19 Tue	0.04	"	"	"	----
Dec 20 Wed	0.08	"	GE	"	----
Dec 21 Thu	0.13	"	"	"	----
Dec 22 Fri	0.20	"	"	"	----
Dec 23 Sat	0.29	"	"	"	----
Dec 24 Sun	0.38	"	"	"	----
Dec 25 Mon	0.48	"	"	"	----
Dec 26 Tue	0.59	"	"	"	----
Dec 27 Wed	0.69	"	PB	"	----
Dec 28 Thu	0.79	"	"	"	----
Dec 29 Fri	0.88	"	MC	"	----
Dec 30 Sat	0.95	"	"	"	----
Dec 31 Sun	0.99	"	"	"	----

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):** (6 nights)

Brown 178 (merging WDs) 1 night, Blanchard 225 (SLSNes, TDEs) 1 night, Falco 220 (ASAS-SN) 0.5 night, Falco 141 (2MASS) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Kirshner 2 (SN) 2 nights.

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 204 (Self-Lensing) 3 nights, Quinn 199 (Giant planets) 3 nights, Quinn 206 (Hot Jupiters) 4 nights, Zhou 192 (Planets around massive stars) 11 nights, Latham 186 (Spec K2) 12 nights, Dupree 207 (Binaries) 3 nights, Irwin 183 (MEarth follow-up) 2 nights, Latham 12 (Transiting planets) 24 nights, Torres 8 (Accurate masses evolved) 1 night, Latham 205 (In situ

Jupiters) 5 nights, Torres 15 (Eclipsing binaries) 16 nights, Winters 198 (late M Dwarfs) 6 nights, Falco (Map Novae MW) 1 night, Torres (Eclipsing binaries) 3 nights.

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60" Allocations September–December 2017

[FAST](#) proposals

[TRES](#) proposals