## 60" Schedule for May 2018 (as of 08 May 2018)

#### May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT	
May 1 Tue	0.94	TRES	GE	TRES Combo		
May 2 Wed	0.89	II	"	"		
May 3 Thu	0.83	II	"	"		
May 4 Fri	0.75	II	"	"		
May 5 Sat	0.66	11	TT .	TI .		
May 6 Sun	0.57	11	MC	TI .		
May 7 Mon	0.48	11	TT .	TI .		
May 8 Tue	0.38	FAST	TT .	FAST Combo		
May 9 Wed	0.29	11	TT .	TI .		
May 10 Thu	0.20	11	PB	TI .		
May 11 Fri	0.13	II	"	"		
May 12 Sat	0.06	II	MC	"		
May 13 Sun	0.02	II	"	"		
May 14 Mon	0.00	II	PB	"		
May 15 Tue	0.01	II	"	"		
May 16 Wed	0.04	TRES	MC	TRES Combo		
May 17 Thu	0.10	ıı	"	II .		
May 18 Fri	0.19	ıı	"	II .		
May 19 Sat	0.29	ıı	PB	II .		
May 20 Sun	0.40	ıı	"	II .		
May 21 Mon	0.51	ıı	MC	II .		
May 22 Tue	0.62	II	"	"		
May 23 Wed	0.72	II	"	"		
May 24 Thu	0.81	ıı	PB	II .		
May 25 Fri	0.89	ıı	"	II .		
May 26 Sat	0.94	ıı	GE	II .		
May 27 Sun	0.98	ıı	"	II .		
May 28 Mon	1.00	ıı	"	II .		MEMORIAL DAY
May 29 Tue	0.99	II	"	"	MC/HC	
May 30 Wed	0.97	II	"	"	***	
May 31 Thu	0.93	11	MC	п	PB/HC	

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

MAY **FAST Combo (program & effective nights):** (8 nights)
Brown 178 (merging WDs) 2 nights, Falco 220 (ASAS-SN) 1 night, Blanchard 225 (SLSNes, TDEs) 1 night, Kirshner 2 (SN) 3 nights, Kenyon 12 (Symbiotic) 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 186 (Spec K2) 9 nights, Latham 204 (Self-lensing) 3 nights, Latham 12 (Transiting planets) 15 nights, Dupree 207 (Binaries) 2 nights, Zhou 210 (Mapping acc disks) 2 nights, Torres 15 (Eclipsing binaries) 18 nights, Winters 198 (mid-M Dwarfs) 6 nights, Irwin 183 (MEarth follow-up) 3 nights, Quinn 206 (Hot Jupiters) 5 nights, Quinn 199 (Giant planets) 4 nights, Douglas 209 (Companions) 7

nights.

## 60" Schedule for June 2018 (as of 08 May 2018)

#### May June July August Programs PDF Schedules

DATE					MMT
Jun 1 Fri		RES MC			PB/HC
Jun 2 Sat	0.81 "	GE	"		MC/HC
Jun 3 Sun	0.73 <b>"</b>	"	"		
Jun 4 Mon	0.64 "	"	"		
Jun 5 Tue	0.54 "	"	"		
Jun 6 Wed	0.44 "	"	"		
Jun 7 Thu	0.34 "	PB	"		
Jun 8 Fri	0.25 "	"	"		
Jun 9 Sat	0.16 "	GE	"		
Jun 10 Sun	0.09 "	"	"		
Jun 11 Mon	0.04 "	"	"		
Jun 12 Tue		AST MC		Combo	
Jun 13 Wed	0.00 "	"	"		
Jun 14 Thu	0.03 "	"	"		
Jun 15 Fri	0.09 "	PB	"		
Jun 16 Sat	0.17 "	"	"		
Jun 17 Sun	0.26 "	MC	"		
Jun 18 Mon	0.37 "	"	"		
Jun 19 Tue		RES "		Combo	
Jun 20 Wed	0.59 <b>"</b>	GE	"		
Jun 21 Thu	0.69 "	"	п		
Jun 22 Fri	0.78 <b>"</b>	"	"		
Jun 23 Sat	0.86 "	"	п		
Jun 24 Sun	0.92 "	11	TI .		
Jun 25 Mon	0.96 "	PB	TI .		
Jun 26 Tue	0.99 "	"	TI TI		
Jun 27 Wed	1.00 "	MC	п		
Jun 28 Thu	0.99 "	"	"		
Jun 29 Fri	0.96 "	"	"		
Jun 30 Sat	0.92 "	PB	"		

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

JUN **FAST Combo (program & effective nights):** (7 nights)
Brown 178 (merging WDs) 2 nights, Falco 220 (ASAS-SN) 0.5 night,
Blanchard 225 (SLSNes, TDEs) 1 night, Kirshner 2 (SN) 3 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.

#### TRES Combo for trimester:

Latham 186 (Spec K2) 9 nights, Latham 204 (Self-lensing) 3 nights, Latham 12 (Transiting planets) 15 nights, Dupree 207 (Binaries) 2 nights, Zhou 210 (Mapping acc disks) 2 nights, Torres 15 (Eclipsing binaries) 18 nights, Winters 198 (mid-M Dwarfs) 6 nights, Irwin 183 (MEarth follow-up) 3 nights, Quinn 206 (Hot Jupiters) 5 nights, Quinn 199 (Giant planets) 4 nights, Douglas 209 (Companions) 7 nights.

## 60" Schedule for June 2018 (as of 08 May 2018)

#### May June July August Programs PDF Schedules

DATE					MMT
Jun 1 Fri		RES MC			PB/HC
Jun 2 Sat	0.81 "	GE	"		MC/HC
Jun 3 Sun	0.73 <b>"</b>	"	"		
Jun 4 Mon	0.64 "	"	"		
Jun 5 Tue	0.54 "	"	"		
Jun 6 Wed	0.44 "	"	"		
Jun 7 Thu	0.34 "	PB	"		
Jun 8 Fri	0.25 "	"	"		
Jun 9 Sat	0.16 "	GE	"		
Jun 10 Sun	0.09 "	"	"		
Jun 11 Mon	0.04 "	"	"		
Jun 12 Tue		AST MC		Combo	
Jun 13 Wed	0.00 "	"	"		
Jun 14 Thu	0.03 "	"	"		
Jun 15 Fri	0.09 "	PB	"		
Jun 16 Sat	0.17 "	"	"		
Jun 17 Sun	0.26 "	MC	"		
Jun 18 Mon	0.37 "	"	"		
Jun 19 Tue		RES "		Combo	
Jun 20 Wed	0.59 <b>"</b>	GE	"		
Jun 21 Thu	0.69 "	"	п		
Jun 22 Fri	0.78 <b>"</b>	"	"		
Jun 23 Sat	0.86 "	"	п		
Jun 24 Sun	0.92 "	11	TI .		
Jun 25 Mon	0.96 "	PB	TI .		
Jun 26 Tue	0.99 "	"	TI TI		
Jun 27 Wed	1.00 "	MC	п		
Jun 28 Thu	0.99 "	"	"		
Jun 29 Fri	0.96 "	"	"		
Jun 30 Sat	0.92 "	PB	"		

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

JUN **FAST Combo (program & effective nights):** (7 nights)
Brown 178 (merging WDs) 2 nights, Falco 220 (ASAS-SN) 0.5 night,
Blanchard 225 (SLSNes, TDEs) 1 night, Kirshner 2 (SN) 3 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.

#### TRES Combo for trimester:

Latham 186 (Spec K2) 9 nights, Latham 204 (Self-lensing) 3 nights, Latham 12 (Transiting planets) 15 nights, Dupree 207 (Binaries) 2 nights, Zhou 210 (Mapping acc disks) 2 nights, Torres 15 (Eclipsing binaries) 18 nights, Winters 198 (mid-M Dwarfs) 6 nights, Irwin 183 (MEarth follow-up) 3 nights, Quinn 206 (Hot Jupiters) 5 nights, Quinn 199 (Giant planets) 4 nights, Douglas 209 (Companions) 7 nights.

## 60" Schedule for July 2018 (as of 08 May 2018)

#### May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Jul 1 Sun	0.85	TRES	PB	TRES Combo	
Jul 2 Mon	0.78	ıı	MC	II	
Jul 3 Tue	0.69	ıı	11	II .	
Jul 4 Wed	0.60	II	11	II	INDEPENDENCE DAY
Jul 5 Thu	0.50	II	GE	II	
Jul 6 Fri	0.40	II	11	II	
Jul 7 Sat	0.29	II	"	II .	
Jul 8 Sun	0.20	II	"	II .	
Jul 9 Mon	0.11	II	"	II .	
Jul 10 Tue	0.05	FAST	MC	FAST Combo	
Jul 11 Wed	0.01	ıı	11	II .	
Jul 12 Thu	0.00	ıı	11	II .	
Jul 13 Fri	0.02	ıı	PB	II .	
Jul 14 Sat	0.07	11	п	п	
Jul 15 Sun	0.14	11	MC	п	
Jul 16 Mon	0.23	ıı	11	II .	
Jul 17 Tue	0.33	TRES	GE	TRES Combo	MC/HC
Jul 18 Wed	0.44	ıı	11	II .	PB/HC
Jul 19 Thu	0.54	ıı	11	II .	п
Jul 20 Fri	0.64	ıı	11	II .	
Jul 21 Sat	0.74	ıı	11	II .	
Jul 22 Sun	0.82	11	п	п	
Jul 23 Mon	0.89	11	MC	п	
Jul 24 Tue	0.94	ıı	11	II .	
Jul 25 Wed	0.98	ıı	11	II .	
Jul 26 Thu	1.00	ıı	PB	II .	
Jul 27 Fri	1.00	ıı	11	II .	
Jul 28 Sat	0.98	ıı	MC	II .	
Jul 29 Sun	0.94	ıı	11	II .	
Jul 30 Mon	0.89	11	п	п	
Jul 31 Tue	0.82	TI .	П	TI .	

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

JUL FAST Combo (program & effective nights): (8 nights)
Brown 178 (merging WDs) 2 nights, Falco 220 (ASAS-SN) 0.5 night,
Blanchard 225 (SLSNes, TDEs) 1 night, Kirshner 2 (SN) 3 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.

#### TRES Combo for trimester:

Latham 186 (Spec K2) 9 nights, Latham 204 (Self-lensing) 3 nights, Latham 12 (Transiting planets) 15 nights, Dupree 207 (Binaries) 2 nights, Zhou 210 (Mapping acc disks) 2 nights, Torres 15 (Eclipsing binaries) 18 nights, Winters 198 (mid-M Dwarfs) 6 nights, Irwin 183 (MEarth follow-up) 3 nights, Quinn 206 (Hot Jupiters) 5 nights, Quinn 199 (Giant planets) 4 nights, Douglas 209 (Companions) 7

nights.

## 60" Schedule for August 2018 (as of 08 May 2018)

### May June July August Programs PDF Schedules

DATE	י י		MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Aug	1	Wed	0.74	N/A	N/A	SHUTDOWN	N/A
Aug	2	Thu	0.65	11	П	П	
Aug	3	Fri	0.55	TT .	11	П	
Aug	4	Sat	0.44	TT .	11	П	
Aug	5	Sun	0.33	11	П	П	
Aug	6	Mon	0.23	TT .	11	П	
Aug	7	Tue	0.14	"	II .	II	
Aug	8	Wed	0.07	"	II .	II	
Aug	9	Thu	0.02	"	II .	II	
Aug	10	Fri	0.00	"	II .	II	
Aug	11	Sat	0.01	"	II .	II	
Aug	12	Sun	0.05	11	"	п	
Aug	13	Mon	0.12	11	"	п	
Aug	14	Tue	0.20	11	П	П	
Aug	15	Wed	0.29	11	П	П	
Aug	16	Thu	0.39	11	П	П	
Aug	17	Fri	0.49	"	II .	II	
Aug	18	Sat	0.59	"	II .	II	
Aug	19	Sun	0.68	"	II .	II	
Aug	20	Mon	0.77	"	II .	II	
Aug	21	Tue	0.84	"	II .	II	
Aug	22	Wed	0.91	"	II .	II	
Aug	23	Thu	0.95	"	II .	II	
Aug	24	Fri	0.99	"	II .	II	
Aug	25	Sat	1.00	"	II .	II	
Aug	26	Sun	0.99	"	II .	II	
Aug	27	Mon	0.97	"	II .	II	
Aug	28	Tue	0.92	11	II .	II .	
Aug	29	Wed	0.86	11	"	"	
Aug	30	Thu	0.78	11	"	"	
Aug	31	Fri	0.69	TRES	TBD	TRES combo	

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

May June July August PDF

# 60" Allocations May-August 2018

FAST proposals
TRES proposals