

# 60" Schedule for May 2012 (as of 02 May 2012)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
May 1 Tue	0.79	TRES	MC	TRES Combo	----
May 2 Wed	0.88	"	"	"	----
May 3 Thu	0.95	"	"	"	----
May 4 Fri	0.99	"	Esquerdo	"	----
May 5 Sat	1.00	"	"	"	----
May 6 Sun	0.98	"	"	"	----
May 7 Mon	0.93	"	"	"	HS/PB
May 8 Tue	0.86	"	"	"	----
May 9 Wed	0.77	"	"	"	HS/MC
May 10 Thu	0.66	"	MC	"	HC/PB
May 11 Fri	0.56	FAST	"	FAST Combo	"
May 12 Sat	0.46	"	Irwin	"	"
May 13 Sun	0.36	"	"	"	"
May 14 Mon	0.27	"	"	"	HS/MC
May 15 Tue	0.18	"	"	"	"
May 16 Wed	0.12	"	"	"	"
May 17 Thu	0.06	"	"	"	"
May 18 Fri	0.03	"	Brown	"	HS/PB
May 19 Sat	0.01	"	"	"	"
May 20 Sun	0.00	"	"	"	"
May 21 Mon	0.01	"	"	"	----
May 22 Tue	0.05	"	"	"	----
May 23 Wed	0.10	"	MC	"	----
May 24 Thu	0.16	"	"	"	----
May 25 Fri	0.24	TRES	PB	TRES Combo	----
May 26 Sat	0.33	"	"	"	----
May 27 Sun	0.43	"	"	"	----
May 28 Mon	0.54	"	"	"	----
May 29 Tue	0.65	"	MC	"	----
May 30 Wed	0.76	"	"	"	----
May 31 Thu	0.85	"	"	"	----

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

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

**MAY FAST Combo (program & effective nights):** (14 nights)

Brown 178 (low-mass WDs) 2 nights, Kirshner 2 (SN) 4 nights, Geller 210 (Role of BCGs) 2 nights, Kenyon 12 (Symbiotic) 0.5 night, Falco 141 (2MASS) 1 night, Irwin 204 (M-dwarfs) 1 night, Tang 192 (DASCH variables) 1 night, Spahr 173 (SSSOs) 1 night, Wright 157 (IPHAS H-alpha) 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:

Berta 145 (MEarth Candidates) 4 nights, Latham 13 (Transit follow-up) 16 nights, Latham 162 (Kepler Metallicity) 15 nights, Chomiuk 161 (Novas) 1 night, Dupuy 163 (H-alpha Eclipsing binaries) 2 nights, Latham 164 (Kepler Eclipsing Binaries) 3 nights, Latham 158 (Substellar companions) 2 nights,

Tang (DASCH with TRES) 3 nights, Guenther 150 (Tau Bootis Mag Field) 0.3  
night, Torres G. 15 (low-mass eclipsing) 3 nights, nights, Torres G. 5  
(Accurate masses selected) 17 nights, Torres G. 8 (Accurate masses  
evolved) 1 night.

# 60" Schedule for June 2012 (as of 27 Jul 2012)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Jun 1 Fri	0.93	TRES	Stefanik	TRES Combo	HC/PB
Jun 2 Sat	0.98	"	"	"	"
Jun 3 Sun	1.00	"	"	"	---
Jun 4 Mon	0.99	"	"	"	---
Jun 5 Tue	0.95	"	"	"	HC/MC
Jun 6 Wed	0.89	"	"	"	"
Jun 7 Thu	0.81	"	Esquerdo	"	HS/MC
Jun 8 Fri	0.71	"	"	"	"
Jun 9 Sat	0.61	"	"	"	HS/PB
Jun 10 Sun	0.51	"	"	"	"
Jun 11 Mon	0.41	"	"	"	"
Jun 12 Tue	0.32	"	"	"	"
Jun 13 Wed	0.23	FAST	Rines	FAST Combo	HS/MC
Jun 14 Thu	0.16	"	"	"	"
Jun 15 Fri	0.10	"	"	"	"
Jun 16 Sat	0.05	"	"	"	"
Jun 17 Sun	0.02	"	Macri	"	"
Jun 18 Mon	0.00	"	"	"	HS/PB
Jun 19 Tue	0.01	"	"	"	"
Jun 20 Wed	0.03	"	"	"	"
Jun 21 Thu	0.07	"	PB	"	---
Jun 22 Fri	0.13	"	MC	"	---
Jun 23 Sat	0.21	"	"	"	---
Jun 24 Sun	0.30	"	"	"	---
Jun 25 Mon	0.40	TRES	PB	TRES Combo	---
Jun 26 Tue	0.51	"	"	"	---
Jun 27 Wed	0.62	"	Latham	"	---
Jun 28 Thu	0.73	"	"	"	---
Jun 29 Fri	0.83	"	"	"	---
Jun 30 Sat	0.91	"	"	"	---

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

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

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

Brown 178 (low-mass WDs) 2 nights, Kirshner 2 (SN) 2 nights,  
Geller 210 (Role of BCGs) 1 night, Kenyon 12 (Symbiotic) 0.5 night,  
Falco 141 (2MASS) 1 night, Irwin 204 (M-dwarfs) 1 night,  
Tang 192 (DASCH variables) 1 night, Spahr 173 (SSSOs) 1 night,  
Wright 157 (IPHAS H-alpha) 0.5 night, Hora 183 (Cyg-X YSOs) 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:

Berta 145 (MEarth Candidates) 4 nights, Latham 13 (Transit follow-up)  
16 nights, Latham 162 (Kepler Metallicity) 15 nights, Chomiuk 161 (Novas) 1  
night, Dupuy 163 (H-alpha Eclipsing binaries) 2 nights, Latham 164 (Kepler  
Eclipsing Binaries) 3 nights, Latham 158 (Substellar companions) 2 nights,  
Tang (DASCH with TRES) 3 nights, Guenther 150 (Tau Bootis Mag Field) 0.3

night, Torres G. 15 (low-mass eclipsing) 3 nights, nights, Torres G. 5  
(Accurate masses selected) 17 nights, Torres G. 8 (Accurate masses  
evolved) 1 night.

# 60" Schedule for July 2012 (as of 27 Jul 2012)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Jul 1 Sun	0.97	TRES	Esquerdo	TRES Combo	----
Jul 2 Mon	1.00	"	"	"	----
Jul 3 Tue	1.00	"	"	"	HC/PB
Jul 4 Wed	0.97	"	"	"	" INDEPENDENCE DAY
Jul 5 Thu	0.92	"	"	"	"
Jul 6 Fri	0.84	"	MC	"	----
Jul 7 Sat	0.76	"	"	"	----
Jul 8 Sun	0.67	"	"	"	----
Jul 9 Mon	0.57	"	PB	"	----
Jul 10 Tue	0.47	FAST	"	FAST Combo	----
Jul 11 Wed	0.38	"	MC	"	----
Jul 12 Thu	0.29	"	"	"	----
Jul 13 Fri	0.21	"	"	"	----
Jul 14 Sat	0.14	"	PB	"	----
Jul 15 Sun	0.08	"	"	"	----
Jul 16 Mon	0.04	"	"	"	----
Jul 17 Tue	0.01	"	MC	"	----
Jul 18 Wed	0.00	"	"	"	----
Jul 19 Thu	0.01	"	PB	"	----
Jul 20 Fri	0.05	"	"	"	----
Jul 21 Sat	0.10	"	"	"	----
Jul 22 Sun	0.18	"	"	"	----
Jul 23 Mon	0.27	TRES	"	TRES Combo	----
Jul 24 Tue	0.37	"	MC	"	----
Jul 25 Wed	0.48	"	"	"	----
Jul 26 Thu	0.60	"	"	"	----
Jul 27 Fri	0.71	"	Esquerdo	"	----
Jul 28 Sat	0.81	"	"	"	----
Jul 29 Sun	0.89	"	"	"	----
Jul 30 Mon	0.95	"	MC	"	----
Jul 31 Tue	0.99	"	"	"	----

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

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

**JUL FAST Combo (program & effective nights):** (13 nights)

Brown 178 (low-mass WDs) 2 nights, Kirshner 2 (SN) 5 nights, Geller 210 (Role of BCGs) 1 night, Kenyon 12 (Symbiotic) 0.5 night, Falco 141 (2MASS) 2 nights, Irwin 204 (M-dwarfs) 1 night, Spahr 173 (SSSOs) 1 night, Wright 157 (IPHAS H-alpha) 0.5 night, Hora 183 (Cyg-X YSOs) 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:

Berta 145 (MEarth Candidates) 4 nights, Latham 13 (Transit follow-up) 16 nights, Latham 162 (Kepler Metallicity) 15 nights, Chomiuk 161 (Novas) 1 night, Dupuy 163 (H-alpha Eclipsing binaries) 2 nights, Latham 164 (Kepler Eclipsing Binaries) 3 nights, Latham 158 (Substellar companions) 2 nights,

Tang (DASCH with TRES) 3 nights, Guenther 150 (Tau Bootis Mag Field) 0.3  
night, Torres G. 15 (low-mass eclipsing) 3 nights, nights, Torres G. 5  
(Accurate masses selected) 17 nights, Torres G. 8 (Accurate masses  
evolved) 1 night.

# 60" Schedule for August 2012 (as of 27 Jul 2012)

May June July August Programs PDF Schedules

DATE	MOON	INST	OBSERVER	PI AND PROGRAM	MMT
Aug 1 Wed	1.00	N/A	N/A	SHUTDOWN	----
Aug 2 Thu	0.98	"	"	"	----
Aug 3 Fri	0.94	"	"	"	----
Aug 4 Sat	0.88	"	"	"	----
Aug 5 Sun	0.81	"	"	"	----
Aug 6 Mon	0.73	"	"	"	----
Aug 7 Tue	0.64	"	"	"	----
Aug 8 Wed	0.54	"	"	"	----
Aug 9 Thu	0.45	"	"	"	----
Aug 10 Fri	0.35	"	"	"	----
Aug 11 Sat	0.27	"	"	"	----
Aug 12 Sun	0.19	"	"	"	----
Aug 13 Mon	0.12	"	"	"	----
Aug 14 Tue	0.06	"	"	"	----
Aug 15 Wed	0.02	"	"	"	----
Aug 16 Thu	0.00	"	"	"	----
Aug 17 Fri	0.01	"	"	"	----
Aug 18 Sat	0.03	"	"	"	----
Aug 19 Sun	0.08	"	"	"	----
Aug 20 Mon	0.16	"	"	"	----
Aug 21 Tue	0.24	"	"	"	----
Aug 22 Wed	0.35	"	"	"	----
Aug 23 Thu	0.46	"	"	"	----
Aug 24 Fri	0.57	"	"	"	----
Aug 25 Sat	0.69	"	"	"	----
Aug 26 Sun	0.79	"	"	"	----
Aug 27 Mon	0.87	"	"	"	HC/PB
Aug 28 Tue	0.94	"	"	"	"
Aug 29 Wed	0.98	"	"	"	"
Aug 30 Thu	1.00	"	"	"	"
Aug 31 Fri	0.99	"	"	"	HC/MC

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

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

AUG **FAST Combo (program & effective nights):** (19 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: