# 60" Schedule for May 2011 (as of 24 May 2011)

May June July August Programs PDF Schedules

| DATE | MOON | INST | OBSERVER | PI AND PROGRAM | MMT | |
|---|---|---|---|---|---|---|
| May 1 Sun | 0.01 | FAST | MC | FAST Combo | | |
| May 2 Mon | 0.00 | " | " | " | | |
| May 3 Tue | 0.01 | " | " | " | | |
| May 4 Wed | 0.04 | " | PB | " | | |
| May 5 Thu | 0.08 | " | " | " | | |
| May 6 Fri | 0.15 | " | " | " | | |
| May 7 Sat | 0.23 | " | MC | " | | |
| May 8 Sun | 0.33 | " | " | " | | |
| May 9 Mon | 0.43 | TRES | " | TRES Combo | | |
| May 10 Tue | 0.54 | " | PB | " | | |
| May 11 Wed | 0.66 | " | " | " | | |
| May 12 Thu | 0.76 | " | " | " | | |
| May 13 Fri | 0.86 | " | Tang | " | | |
| May 14 Sat | 0.93 | " | " | " | | |
| May 15 Sun | 0.98 | " | " | " | | |
| May 16 Mon | 1.00 | " | PB | " | | |
| May 17 Tue | 0.99 | " | " | " | | |
| May 18 Wed | 0.95 | " | " | " | | |
| May 19 Thu | 0.90 | " | Esquerdo | " | | |
| May 20 Fri | 0.82 | " | " | " | MC/HS | |
| May 21 Sat | 0.73 | " | " | " | " | |
| May 22 Sun | 0.64 | " | " | " | " | |
| May 23 Mon | 0.54 | " | " | " | " | |
| May 24 Tue | 0.45 | " | " | " | PB/HC | |
| May 25 Wed | 0.35 | FAST | Vaz | FAST Combo | " | |
| May 26 Thu | 0.27 | " | " | " | " | |
| May 27 Fri | 0.19 | " | " | " | " | |
| May 28 Sat | 0.12 | " | " | " | MC/HC | |
| May 29 Sun | 0.07 | " | " | " | " | |
| May 30 Mon | 0.03 | " | Peters | " | " | MEMORIAL DAY |
| May 31 Tue | 0.00 | " | Brown | " | MC/HS | |

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

MAY **FAST Combo (program & effective nights):** (15 nights)
Brown 178 (lo-mass WDs) 2 nights, Irwin 204 (M-dwarfs) 1 night, Kirshner 201 (CfA3 galaxies) 2 nights, Kirshner 2 (SN) 4 nights, Kenyon 12 (Symbiotic) 1 night, Wright 157 (IPHAS H-alpha) 2 nights, Barnard 149 (XRN TOO) 1 night, Tang 192 (DASCH variables) 1 night, Zezas 176 (Be/X bin.) 0.5 night, Zezas 199 (nuclear spectra) 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 123 (Kepler candidates) 10 nights, Guenther 150 (tau Bootis) 1 night, Latham 13 (Transit follow-up) 15 nights, Berta 145 (MEarth

Candidates) 4 nights, Latham 158 (Substellar companions) 5 nights, Torres G. 5 (Accurate masses sel. ecl. bin.) 4 nights, Torres G. 8 (Accurate masses evolved) 2 nights, Torres G. 15 (low-mass eclipsing) 6 nights, Tang 148 (DASCH) 2 nights.

# 60" Schedule for June 2011 (as of 24 May 2011)

May June July August Programs PDF Schedules

| DATE | MOON | INST | OBSERVER | PI AND PROGRAM | MMT |
|---|---|---|---|---|---|
| Jun 1 Wed | 0.00 | FAST | Brown | FAST Combo | PB/HS |
| Jun 2 Thu | 0.02 | " | " | " | " |
| Jun 3 Fri | 0.06 | " | Curtis | " | " |
| Jun 4 Sat | 0.12 | " | " | " | PB/HS |
| Jun 5 Sun | 0.20 | " | Wright | " | MC/HS |
| Jun 6 Mon | 0.30 | " | " | " | " |
| Jun 7 Tue | 0.40 | " | " | " | " |
| Jun 8 Wed | 0.52 | " | " | " | " |
| Jun 9 Thu | 0.63 | TRES | Esquerdo | TRES Combo | PB/HS |
| Jun 10 Fri | 0.74 | " | " | " | " |
| Jun 11 Sat | 0.84 | " | " | " | " |
| Jun 12 Sun | 0.91 | " | " | " | " |
| Jun 13 Mon | 0.97 | " | " | " | MC/HS |
| Jun 14 Tue | 1.00 | " | MC | " | |
| Jun 15 Wed | 1.00 | " | " | " | |
| Jun 16 Thu | 0.97 | " | " | " | |
| Jun 17 Fri | 0.93 | " | Beky | " | |
| Jun 18 Sat | 0.86 | " | " | " | |
| Jun 19 Sun | 0.79 | " | " | " | |
| Jun 20 Mon | 0.70 | " | " | " | |
| Jun 21 Tue | 0.61 | " | Esquerdo | " | |
| Jun 22 Wed | 0.52 | " | Beky | " | |
| Jun 23 Thu | 0.42 | FAST | PB | FAST Combo | |
| Jun 24 Fri | 0.33 | " | " | " | |
| Jun 25 Sat | 0.24 | " | " | " | |
| Jun 26 Sun | 0.16 | " | MC | " | |
| Jun 27 Mon | 0.10 | " | " | " | |
| Jun 28 Tue | 0.05 | " | " | " | |
| Jun 29 Wed | 0.01 | " | " | " | |
| Jun 30 Thu | 0.00 | " | PB | " | |

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

JUN **FAST Combo (program & effective nights):** (16 nights)
Brown 178 (lo-mass WDs) 2 nights, Irwin 204 (M-dwarfs) 1 night, Kirshner 201 (CfA3 galaxies) 1 night, Kirshner 2 (SN) 4 nights, Kenyon 12 (Symbiotic) 0.5 night, Saar 207 (R147) 2 nights, Wright 157 (IPHAS H-alpha) 1 night, Barnard 149 (XRN TOO) 2 nights, Tang 192 (DASCH variables) 1 night, Zezas 199 (nuclear spectra) 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 123 (Kepler candidates) 10 nights, Guenther 150 (tau Bootis) 1 night, Latham 13 (Transit follow-up) 15 nights, Berta 145 (MEarth Candidates) 4 nights, Latham 158 (Substellar companions) 5 nights, Torres G. 5 (Accurate masses sel. ecl. bin.) 4 nights, Torres G. 8 (Accurate masses evolved) 2 nights, Torres G. 15 (low-mass eclipsing) 6 nights,

Tang 148 (DASCH) 2 nights.

# 60" Schedule for July 2011 (as of 24 May 2011)

May June July August Programs PDF Schedules

| DATE | MOON | INST | OBSERVER | PI AND PROGRAM | MMT | |
|---|---|---|---|---|---|---|
| Jul 1 Fri | 0.01 | FAST | PB | FAST Combo | | |
| Jul 2 Sat | 0.04 | " | " | " | | |
| Jul 3 Sun | 0.10 | " | MC | " | | |
| Jul 4 Mon | 0.18 | " | " | " | | INDEPENDENCE DAY |
| Jul 5 Tue | 0.28 | " | " | " | | |
| Jul 6 Wed | 0.38 | " | " | " | | |
| Jul 7 Thu | 0.50 | TRES | Furesz | TRES Combo | PB/HS | |
| Jul 8 Fri | 0.61 | " | " | " | " | |
| Jul 9 Sat | 0.72 | " | " | " | " | |
| Jul 10 Sun | 0.82 | " | " | " | PB/HC | |
| Jul 11 Mon | 0.90 | " | " | " | MC/HC | |
| Jul 12 Tue | 0.95 | " | Esquerdo | " | " | |
| Jul 13 Wed | 0.99 | " | " | " | " | |
| Jul 14 Thu | 1.00 | " | " | " | " | |
| Jul 15 Fri | 0.99 | " | " | " | | |
| Jul 16 Sat | 0.95 | " | " | " | | |
| Jul 17 Sun | 0.90 | " | " | " | | |
| Jul 18 Mon | 0.84 | " | " | " | | |
| Jul 19 Tue | 0.76 | " | " | " | | |
| Jul 20 Wed | 0.67 | " | PB | " | | |
| Jul 21 Thu | 0.58 | " | " | " | | |
| Jul 22 Fri | 0.49 | " | " | " | | |
| Jul 23 Sat | 0.39 | " | MC | " | | |
| Jul 24 Sun | 0.30 | " | " | " | | |
| Jul 25 Mon | 0.21 | " | " | " | | |
| Jul 26 Tue | 0.14 | FAST | PB | FAST Combo | | |
| Jul 27 Wed | 0.07 | " | " | " | | |
| Jul 28 Thu | 0.03 | " | " | " | | |
| Jul 29 Fri | 0.00 | " | MC | " | | |
| Jul 30 Sat | 0.01 | " | " | " | | |
| Jul 31 Sun | 0.03 | " | " | " | | |

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

JUL **FAST Combo (program & effective nights):** (12 nights)
Brown 178 (lo-mass WDs) 1 night, Kirshner 201 (CfA3 galaxies) 1 night, Kirshner 2 (SN) 4 nights, Kenyon 12 (Symbiotic) 0.5 night, Saar 207 (R147) 1 night, Wright 157 (IPHAS H-alpha) 1 night, Barnard 149 (XRN TOO) 1 night, Zezas 176 (Be/X bin.) 0.5 night, Zezas 199 (nuclear spectra) 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 123 (Kepler candidates) 10 nights, Guenther 150 (tau Bootis) 1 night, Latham 13 (Transit follow-up) 15 nights, Berta 145 (MEarth Candidates) 4 nights, Latham 158 (Substellar companions) 5 nights, Torres G. 5 (Accurate masses sel. ecl. bin.) 4 nights, Torres G. 8 (Accurate

masses evolved) 2 nights, Torres G. 15 (low-mass eclipsing) 6 nights, Tang 148 (DASCH) 2 nights.

# 60" Schedule for August 2011 (as of 24 May 2011)

May June July August Programs PDF Schedules

| DATE | MOON | INST | OBSERVER | PI AND PROGRAM | MMT |
|---|---|---|---|---|---|
| Aug 1 Mon | 0.09 | N/A | " | SHUTDOWN | --- |
| Aug 2 Tue | 0.16 | " | " | " | --- |
| Aug 3 Wed | 0.26 | " | " | " | --- |
| Aug 4 Thu | 0.36 | " | " | " | --- |
| Aug 5 Fri | 0.47 | " | " | " | --- |
| Aug 6 Sat | 0.59 | " | " | " | --- |
| Aug 7 Sun | 0.69 | " | " | " | --- |
| Aug 8 Mon | 0.79 | " | " | " | --- |
| Aug 9 Tue | 0.87 | " | " | " | --- |
| Aug 10 Wed | 0.93 | " | " | " | --- |
| Aug 11 Thu | 0.97 | " | " | " | --- |
| Aug 12 Fri | 1.00 | " | " | " | --- |
| Aug 13 Sat | 1.00 | " | " | " | --- |
| Aug 14 Sun | 0.98 | " | " | " | --- |
| Aug 15 Mon | 0.94 | " | " | " | --- |
| Aug 16 Tue | 0.88 | " | " | " | --- |
| Aug 17 Wed | 0.81 | " | " | " | --- |
| Aug 18 Thu | 0.74 | " | " | " | --- |
| Aug 19 Fri | 0.65 | " | " | " | --- |
| Aug 20 Sat | 0.55 | " | " | " | --- |
| Aug 21 Sun | 0.46 | " | " | " | --- |
| Aug 22 Mon | 0.36 | " | " | " | --- |
| Aug 23 Tue | 0.27 | " | " | " | --- |
| Aug 24 Wed | 0.18 | " | " | " | --- |
| Aug 25 Thu | 0.10 | " | " | " | --- |
| Aug 26 Fri | 0.05 | " | " | " | --- |
| Aug 27 Sat | 0.01 | " | " | " | --- |
| Aug 28 Sun | 0.00 | " | " | " | --- |
| Aug 29 Mon | 0.02 | " | " | " | --- |
| Aug 30 Tue | 0.07 | " | " | " | --- |
| Aug 31 Wed | 0.14 | " | " | " | --- |

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

AUG **FAST Combo (program & effective nights):** (20 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: