## 60" Schedule for January 2015 (as of 26 Jan 2015)

January February March April Programs PDF Schedules

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

JAN FAST Combo (program \& effective nights): (13 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 2 nights, Kirshner 2 (SN) 4 nights, Falco 220 (ASAS-SN) 0.5 night, Morganson 221 (HVOs) 2 nights, Kenyon 219 (Debris) 1 night, Falco 141 (2MASS) 0.5 night, Zezas 199 (Opt Nuc Spec) 1 night, 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 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4
nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6
nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate
masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

## 60" Schedule for February 2015 (as of 26 Jan 2015)

January February March April Programs PDF Schedules


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** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
**** DATE IS STANDARD TIME AT START OF NIGHT
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FEB FAST Combo (program \& effective nights): (11 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 1 night,
Kirshner 2 (SN) 4 nights, Morganson 221 (HVOs) 1 night,
Kenyon 219 (Debris) 1 night, Falco 220 (ASAS-SN) 0.5 night,
Falco 141 (2MASS) 0.5 night,
Zezas 199 (Opt Nuc Spec) 1 night, 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 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4 nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6 nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

## 60" Schedule for March 2015 (as of 26 Jan 2015)

January February March April Programs PDF Schedules

| DATE | MOON | INST | OBSERVER | PI AND PROGRAM | MMT |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Mar 1 Sun | 0.89 | TRES | MC | TRES Combo | --- |
| Mar 2 Mon | 0.94 | " | " | " | --- |
| Mar 3 Tue | 0.98 | " | PB | " | --- |
| Mar 4 Wed | 1.00 | " | " | " | --- |
| Mar 5 Thu | 1.00 | " | " | " | --- |
| Mar 6 Fri | 0.98 | " | GE | " | --- |
| Mar 7 Sat | 0.94 | " | " | " | --- |
| Mar 8 Sun | 0.89 | " | " | " | --- |
| Mar 9 Mon | 0.82 | " | " | " | --- |
| Mar 10 Tue | 0.74 | " | " | " | --- |
| Mar 11 Wed | 0.64 | " | MC | " | --- |
| Mar 12 Thu | 0.54 | " | " | " | --- |
| Mar 13 Fri | 0.43 | FAST | " | FAST Combo | --- |
| Mar 14 Sat | 0.33 | " | PB | " | --- |
| Mar 15 Sun | 0.23 | " | " | " | --- |
| Mar 16 Mon | 0.14 | " | " | " | --- |
| Mar 17 Tue | 0.07 | " | Berger | ASTRO 100 | --- |
| Mar 18 Wed | 0.02 | " | " | " | --- |
| Mar 19 Thu | 0.00 | " | " | " | --- |
| Mar 20 Fri | 0.01 | " | MC | FAST Combo | --- |
| Mar 21 Sat | 0.05 | " | " | " | --- |
| Mar 22 Sun | 0.11 | " | " | " | --- |
| Mar 23 Mon | 0.19 | " | PB | " | --- |
| Mar 24 Tue | 0.29 | " | " | " | --- |
| Mar 25 Wed | 0.39 | " | " | " | --- |
| Mar 26 Thu | 0.49 | " | MC | " | --- |
| Mar 27 Fri | 0.59 | TRES | " | TRES Combo | -- |
| Mar 28 Sat | 0.68 | " | " | " | -- |
| Mar 29 Sun | 0.77 | " | GE | " | --- |
| Mar 30 Mon | 0.85 | " | , | " | PB/HC |
| Mar 31 Tue | 0.91 | " | " | " | " |

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** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT **** DATE IS STANDARD TIME AT START OF NIGHT
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MAR FAST Combo (program & effective nights): (11 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 1 night,
Kirshner 2 (SN) 4 nights, Kenyon 219 (Debris) 1 night,
Falco 220 (ASAS-SN) 0.5 night,
Miller 192 (J1522+3913) 1 night, Falco 141 (2MASS) 0.5 night,
Zezas 199 (Opt Nuc Spec) 1 night, Kenyon 12 (Symbiotic) 0.5 night.
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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 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4
nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6
nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate
masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

## 60" Schedule for April 2015 (as of 26 Jan 2015)

January February March April Programs PDF Schedules

| DATE |  | MOON | INST | OBSERVER | PI AND PROGRAM | MMT |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Apr | 1 Wed | 0.96 | TRES | GE | TRES Combo | $\mathrm{PB} / \mathrm{HC}$ |
| Apr | 2 Thu | 0.99 | " | " | " | " |
| Apr | 3 Fri | 1.00 | " | " | " | MC/HC |
| Apr | 4 Sat | 0.99 | " | " | " | " |
| Apr | 5 Sun | 0.97 | " | " | " | " |
| Apr | 6 Mon | 0.92 | " | " | " | --- |
| Apr | 7 Tue | 0.86 | " | " | " | --- |
| Apr | 8 Wed | 0.78 | " | " | " | --- |
| Apr | 9 Thu | 0.69 | " | PB | " | --- |
| Apr 1 | 0 Fri | 0.59 | FAST | " | FAST Combo | --- |
| Apr 1 | 11 Sat | 0.48 | " | " | " | --- |
| Apr 1 | 2 Sun | 0.37 | " | Cambridge | " | MC/HS |
| Apr 1 | 3 Mon | 0.26 | " | " | " | " |
| Apr 1 | 14 Tue | 0.17 | " | " | " | " |
| Apr 1 | 5 Wed | 0.09 | " | " | " | " |
| Apr 1 | 6 Thu | 0.03 | " | " | " | PB/HS |
| Apr 1 | 7 Fri | 0.00 | " | Willner | " | " |
| Apr 1 | 8 Sat | 0.00 | " | " | " | " |
| Apr 1 | 9 Sun | 0.03 | " | " | " | " |
| Apr 2 | 20 Mon | 0.08 | " | " | " | MC/HS |
| Apr 2 | 21 Tue | 0.15 | " | " | " | " |
| Apr 2 | 22 Wed | 0.23 | " | MC | " | --- |
| Apr 23 | 23 Thu | 0.33 | " | " | " | --- |
| Apr 2 | 24 Fri | 0.42 | TRES | PB | TRES Combo | --- |
| Apr 2 | 25 Sat | 0.52 | " | " | " | --- |
| Apr 2 | 26 Sun | 0.62 | " | " | " | --- |
| Apr 2 | 27 Mon | 0.71 | " | GE | " | --- |
| Apr 2 | 28 Tue | 0.79 | " | " | " | --- |
| Apr 2 | 29 Wed | 0.86 | " | " | " | --- |
| Apr 3 | 30 Thu | 0.92 | " | " | " | --- |

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** MOON IS FRACTIONAL MOON ILLUMINATION AT MIDDLE OF NIGHT
**** DATE IS STANDARD TIME AT START OF NIGHT
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APR FAST Combo (program \& effective nights): (14 nights)
Brown 178 (merging WDs) 1.5 night, Newton 222 (mid-late WDs) 1 night, Kirshner 2 (SN) 4 nights, Morganson 221 (HVOs) 2 nights, Kenyon 219 (Debris) 1 night, Falco 220 (ASAS-SN) 0.5 night, Miller 192 (J1522+3913) 1 night, Falco 141 (2MASS) 0.5 night, Zezas 199 (Opt Nuc Spec) 2 nights, Kenyon 12 (Symbiotic) 0.5 night.

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NOTE: Projects are listed in order of decreasing priority per their TAC grades. Rare TOO targets (GRBs, XRNs) have highest priority.
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TRES Combo for trimester:
Latham 160 (Hot Jupiters) 6 nights, Dittman 183 (MEarth follow-up) 4
nights, Montet 181 (Fundamental PMS) 1 night, Latham 186 (Spec K2) 6
nights, Latham 13 (Transiting planets) 16 nights, Latham 188 (BD desert) 6 nights, Torres G. 15 (low-mass eclipsing) 10 nights, Torres (Accurate
masses evolved) 1 night, Latham 179 (M67 blue stragglers) 2 nights, Torres 8 (Accurate masses selected) 6 nights, Torres 15 (Pleiades) 6 nights, Torres (Confirm runaway) 2 nights.

