| Semester 2015B | August | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LMST 0h HST | 20 20 | 20 24 | 20 28 | 20 32 | 20 36 | 20 40 | 20 44 | 20 48 | 20 52 | 20 56 | 21 00 | 21 04 | 21 08 | 21 12 | 21 16 | 21 19 | 21 23 | 21 27 | 21 31 | 21 35 | 21 39 | 21 43 | 21 47 | 21 51 | 21 55 | 21 59 | 22 03 | 22 07 | 22 11 | 22 15 | 22 19 |
| Moon % Illum. | 94 | 87 | 78 | 68 | 57 | 45 | 35 | 25 | 16 | 10 | 4 | 1 | 0 | 1 | 3 | 7 | 13 | 20 | 28 | 37 | 47 | 57 | 67 | 77 | 85 | 93 | 98 | 100 | 99 | 96 | 89 |
| | 94 | 87 | 78 | 68 | 57 | | | | | | | | NM | | | | | | | | | 57 | 67 | 77 | 85 | 93 | 98 | PL | 99 | 96 | 89 |
| Day | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Upper End Instrument | E | E | E | E | S | S | S | S | S | M | M | M | M | M | M | M | M | M | M | W | W | W | W | W | W | E | E | E | E | E | E |
| | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 5 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 1 | 2 | 3 | 4 | 5 | 6 | 1 | 2 | 3 | 4 | 5 | 6 |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | | | | GB | | | | | WJ | | | | | | | | | | GB | | | | | | SI | | | | | |
| STIC | | | | | | | | | | | | | | | | | | | | TV | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | Statehood Day | | | | | | | | | | |
| Day | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |

| Semester 2015B | September | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LMST 0h HST | 22 23 | 22 27 | 22 30 | 22 34 | 22 38 | 22 42 | 22 46 | 22 50 | 22 54 | 22 58 | 23 02 | 23 06 | 23 10 | 23 14 | 23 18 | 23 22 | 23 26 | 23 30 | 23 34 | 23 37 | 23 41 | 23 45 | 23 49 | 23 53 | 23 57 | 00 01 | 00 05 | 00 09 | 00 13 | 00 17 |
| Moon % Illum. | 81 | 71 | 60 | 49 | 38 | 29 | 20 | 13 | 7 | 3 | 1 | 0 | 1 | 4 | 9 | 15 | 23 | 32 | 41 | 51 | 62 | 72 | 82 | 90 | 96 | 99 | 100 | 97 | 92 | 84 |
| | 81 | 71 | 60 | | | | | | | | | NM | | | | | | | | 51 | 62 | 72 | 82 | 90 | 96 | 99 | PL | 97 | 92 | 84 |
| Day | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |
| Upper End Instrument | E | E | E | M | M | M | M | M | M | M | M | M | M | M | M | M | M | E | E | E | E | E | E | E | E | E | E | E | E | E |
| | 7 | 8 | 9 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | | | IL | | | | | | | | | | | | | | BM | | | | | | | | | | | | |
| STIC | | | | TV | | | | | | | | | | | | | | TV | | | | | | | | | | | | |
| Day Crew | | | | | | | Labor Day | | | | | | | | | | | | | | | | | | | | | | | |
| Day | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 |

| Semester 2015B | October | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LMST 0h HST | 00 21 | 00 25 | 00 29 | 00 33 | 00 37 | 00 41 | 00 44 | 00 48 | 00 52 | 00 56 | 01 00 | 01 04 | 01 08 | 01 12 | 01 16 | 01 20 | 01 24 | 01 28 | 01 32 | 01 36 | 01 40 | 01 44 | 01 48 | 01 52 | 01 55 | 01 59 | 02 03 | 02 07 | 02 11 | 02 15 | 02 19 |
| Moon % Illum. | 75 | 65 | 54 | 44 | 34 | 25 | 17 | 11 | 5 | 2 | 0 | 0 | 2 | 6 | 11 | 18 | 26 | 36 | 46 | 57 | 68 | 78 | 87 | 94 | 98 | 100 | 99 | 94 | 88 | 80 | 70 |
| | 75 | 65 | 54 | | | | | | | | NM | NM | | | | | | | | 57 | 68 | 78 | 87 | 94 | 98 | PL | 99 | 94 | 88 | 80 | 70 |
| Day | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| Upper End Instrument | E | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | M | W | W | W | W | W | W | W | M | E | E | E | E |
| | 14 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 1 | 1 | 2 | 3 | 4 |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | KH | | | | | | | | | | | | | | | | | | KH | | | | | | | KH | | | | |
| STIC | | JT | | | | | | | | | | | | | | | | | | TV | | | | | | | JT | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |

| Semester 2015B | November | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| LMST 0h HST | 02 23 | 02 27 | 02 31 | 02 35 | 02 39 | 02 43 | 02 47 | 02 51 | 02 55 | 02 59 | 03 02 | 03 06 | 03 10 | 03 14 | 03 18 | 03 22 | 03 26 | 03 30 | 03 34 | 03 38 | 03 42 | 03 46 | 03 50 | 03 54 | 03 58 | 04 02 | 04 06 | 04 10 | 04 13 | 04 17 | |
| Moon % Illum. | 60 | 50 | 41 | 31 | 23 | 16 | 9 | 5 | 1 | 0 | 1 | 3 | 8 | 14 | 22 | 31 | 42 | 53 | 64 | 75 | 84 | 92 | 97 | 100 | 100 | 97 | 92 | 85 | 77 | 68 | |
| | 60 | | | | | | | | | NM | | | | | | | | 53 | 64 | 75 | 84 | 92 | 97 | PL | PL | 97 | 92 | 85 | 77 | 68 | |
| Day | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |
| Upper End Instrument | E | E | E | M | M | M | M | M | M | M | M | M | M | M | M | M | E | E | E | E | E | E | E | E | E | E | E | E | E | E | |
| | 5 | 6 | 7 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | | | GB | | | | | | | | | | | | | -S | | | | | | | | | | | | | | |
| STIC | | | | JT | | | | | | | | | | | | | TV | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | Veterans' Day | | | | | | | | | | | | | | | Thanksgiving Day | | | | | |
| Day | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | |
| Date | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | |

| Semester 2015B | December | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **LMST 0h HST** | 04 21 | 04 25 | 04 29 | 04 33 | 04 37 | 04 41 | 04 45 | 04 49 | 04 53 | 04 57 | 05 01 | 05 05 | 05 09 | 05 13 | 05 17 | 05 20 | 05 24 | 05 28 | 05 32 | 05 36 | 05 40 | 05 44 | 05 48 | 05 52 | 05 56 | 06 00 | 06 04 | 06 08 | 06 12 | 06 16 | 06 20 |
| **Moon % Illum.** | 58 | 48 | 39 | 30 | 22 | 15 | 8 | 4 | 1 | 0 | 1 | 5 | 10 | 18 | 27 | 37 | 49 | 60 | 71 | 81 | 89 | 95 | 99 | 100 | 99 | 95 | 90 | 83 | 75 | 66 | 57 |
| | 58 | | | | | | | | | NM | | | | | | | | 60 | 71 | 81 | 89 | 95 | 99 | PL | 99 | 95 | 90 | 83 | 75 | 66 | 57 |
| **Day** | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu |
| **Date** | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| **Upper End Instrument** | E | E | M | M | M | M | M | M | M | M | M | M | M | M | M | M | W | W | W | W | W | W | W | W | W | W | W | S | S | M | M |
| | 15 | 16 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 1 | 2 | 1 | 2 |
| **Remarks** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Support Astro.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **TIC** | | | | WJ | | | | | | | | | | | | | TV | | | | | | | | | | | MB | | KW | |
| **STIC** | | | | JT | | | | | | | | | | | | | KW | | | | | | | | | | | JT | | JT | |
| **Day Crew** | | | | | | | | | | | | | | | | | | | | | | | | | Christmas Day | | | | | | |
| **Day** | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu |
| **Date** | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |

| Semester 2015B | January | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
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| **LMST 0h HST** | 06 24 | 06 28 | 06 31 | 06 35 | 06 39 | 06 43 | 06 47 | 06 51 | 06 55 | 06 59 | 07 03 | 07 07 | 07 11 | 07 15 | 07 19 | 07 23 | 07 27 | 07 31 | 07 35 | 07 38 | 07 42 | 07 46 | 07 50 | 07 54 | 07 58 | 08 02 | 08 06 | 08 10 | 08 14 | 08 18 | 08 22 |
| **Moon % Illum.** | 48 | 38 | 29 | 21 | 13 | 7 | 3 | 0 | 0 | 3 | 7 | 14 | 23 | 34 | 45 | 56 | 67 | 77 | 86 | 93 | 97 | 100 | 100 | 98 | 94 | 89 | 82 | 74 | 65 | 56 | 47 |
| | | | | | | | | NM | NM | | | | | | | 56 | 67 | 77 | 86 | 93 | 97 | PL | PL | 98 | 94 | 89 | 82 | 74 | 65 | 56 | |
| **Day** | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun |
| **Date** | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |
| **Upper End Instrument** | M | M | M | M | M | M | M | S | S | S | S | S | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | M | M | M |
| | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 1 | 2 | 3 | 4 | 5 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 1 | 2 | 3 |
| **Remarks** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **Support Astro.** | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| **TIC** | | | | | | | | GB | | | | | IL | | | | | | | | | | | | | | | | BM | | |
| **STIC** | | | | | | | | JT | | | | | TV | | | | | | | | | | | | | | | | | | |
| **Day Crew** | New Year's Day | | | | | | | | | | | | | | | | | Martin Luther King Jr. Day | | | | | | | | | | | | | |
| **Day** | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun | Mon | Tue | Wed | Thu | Fri | Sat | Sun |
| **Date** | 01 | 02 | 03 | 04 | 05 | 06 | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 | 20 | 21 | 22 | 23 | 24 | 25 | 26 | 27 | 28 | 29 | 30 | 31 |