

| Semester 2016A | January | | | | | | | | | | | | | | January | | | | | | | | | | | | | | | | | | |
|----------------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|
| 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 | | |
| Day Date | Fri 01 | Sat 02 | Sun 03 | Mon 04 | Tue 05 | Wed 06 | Thu 07 | Fri 08 | Sat 09 | Sun 10 | Mon 11 | Tue 12 | Wed 13 | Thu 14 | Fri 15 | Sat 16 | Sun 17 | Mon 18 | Tue 19 | Wed 20 | Thu 21 | Fri 22 | Sat 23 | Sun 24 | Mon 25 | Tue 26 | Wed 27 | Thu 28 | Fri 29 | Sat 30 | Sun 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 | E | M | M | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | GB | | | | | | | | | | | | | | IL | | | | | | | | | | | | | | BM | | | | |
| STIC | JT | | | | | | | | | | | | | | TV | | | | | | | | | | | | | | | | | | |
| Day Crew | New Year's Day | | | | | | | | | | | | | Martin Luther King Jr. Day | | | | | | | | | | | | | | | | | | | |
| Day Date | Fri 01 | Sat 02 | Sun 03 | Mon 04 | Tue 05 | Wed 06 | Thu 07 | Fri 08 | Sat 09 | Sun 10 | Mon 11 | Tue 12 | Wed 13 | Thu 14 | Fri 15 | Sat 16 | Sun 17 | Mon 18 | Tue 19 | Wed 20 | Thu 21 | Fri 22 | Sat 23 | Sun 24 | Mon 25 | Tue 26 | Wed 27 | Thu 28 | Fri 29 | Sat 30 | Sun 31 | | |

| Semester 2016A | February | | | | | | | | | | | | | | February | | | | | | | | | | | | | | | | | | |
|----------------------|-----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|--|--|
| LMST 0h HST | 08 26 | 08 30 | 08 34 | 08 38 | 08 42 | 08 45 | 08 49 | 08 53 | 08 57 | 09 01 | 09 05 | 09 09 | 09 13 | 09 17 | 09 21 | 09 25 | 09 29 | 09 33 | 09 37 | 09 41 | 09 45 | 09 49 | 09 53 | 09 56 | 10 00 | 10 04 | 10 08 | 10 12 | 10 16 | | | | |
| Moon % Illum. | 37 | 28 | 19 | 12 | 6 | 2 | 0 | 1 | 5 | 11 | 20 | 30 | 41 | 52 | 63 | 73 | 82 | 89 | 95 | 98 | 100 | 100 | 97 | 93 | 88 | 81 | 73 | 64 | 55 | | | | |
| Day Date | Mon 01 | Tue 02 | Wed 03 | Thu 04 | Fri 05 | Sat 06 | Sun 07 | Mon 08 | Tue 09 | Wed 10 | Thu 11 | Fri 12 | Sat 13 | Sun 14 | Mon 15 | Tue 16 | Wed 17 | Thu 18 | Fri 19 | Sat 20 | Sun 21 | Mon 22 | Tue 23 | Wed 24 | Thu 25 | Fri 26 | Sat 27 | Sun 28 | Mon 29 | | | | |
| Upper End Instrument | M | 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 | E | E | | | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | SB | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| STIC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | President's day | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Mon 01 | Tue 02 | Wed 03 | Thu 04 | Fri 05 | Sat 06 | Sun 07 | Mon 08 | Tue 09 | Wed 10 | Thu 11 | Fri 12 | Sat 13 | Sun 14 | Mon 15 | Tue 16 | Wed 17 | Thu 18 | Fri 19 | Sat 20 | Sun 21 | Mon 22 | Tue 23 | Wed 24 | Thu 25 | Fri 26 | Sat 27 | Sun 28 | Mon 29 | | | | |

| Semester 2016A | March | | | | | | | | | | | | | | March | | | | | | | | | | | | | | | | | | |
|----------------------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|
| LMST 0h HST | 10 20 | 10 24 | 10 28 | 10 32 | 10 36 | 10 40 | 10 44 | 10 48 | 10 52 | 10 56 | 11 00 | 11 03 | 11 07 | 11 11 | 11 15 | 11 19 | 11 23 | 11 27 | 11 31 | 11 35 | 11 39 | 11 43 | 11 47 | 11 51 | 11 55 | 11 59 | 12 03 | 12 07 | 12 11 | 12 14 | 12 18 | | |
| Moon % Illum. | 45 | 35 | 25 | 17 | 9 | 4 | 0 | 0 | 3 | 9 | 16 | 26 | 37 | 48 | 59 | 69 | 78 | 86 | 92 | 96 | 99 | 100 | 99 | 96 | 92 | 86 | 79 | 71 | 62 | 52 | 41 | | |
| Day Date | Tue 01 | Wed 02 | Thu 03 | Fri 04 | Sat 05 | Sun 06 | Mon 07 | Tue 08 | Wed 09 | Thu 10 | Fri 11 | Sat 12 | Sun 13 | Mon 14 | Tue 15 | Wed 16 | Thu 17 | Fri 18 | Sat 19 | Sun 20 | Mon 21 | Tue 22 | Wed 23 | Thu 24 | Fri 25 | Sat 26 | Sun 27 | Mon 28 | Tue 29 | Wed 30 | Thu 31 | | |
| Upper End Instrument | E | E | S | S | S | S | S | M | M | M | M | M | M | M | M | M | W | W | W | W | W | E | E | E | E | E | E | E | E | M | M | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | KH | | | | | | | | | | | | | | KW | | | | | | | | | | | | | | JT | | | | |
| STIC | | | | | | | | | | | | | | | WJ | | | | | | | | | | | | | | TV | | | | |
| Day Crew | Prince K day | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Tue 01 | Wed 02 | Thu 03 | Fri 04 | Sat 05 | Sun 06 | Mon 07 | Tue 08 | Wed 09 | Thu 10 | Fri 11 | Sat 12 | Sun 13 | Mon 14 | Tue 15 | Wed 16 | Thu 17 | Fri 18 | Sat 19 | Sun 20 | Mon 21 | Tue 22 | Wed 23 | Thu 24 | Fri 25 | Sat 26 | Sun 27 | Mon 28 | Tue 29 | Wed 30 | Thu 31 | | |

| Semester 2016A | April | | | | | | | | | | | | | | April | | | | | | | | | | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
| LMST 0h HST | 12 22 | 12 26 | 12 30 | 12 34 | 12 38 | 12 42 | 12 46 | 12 50 | 12 54 | 12 58 | 13 02 | 13 06 | 13 10 | 13 14 | 13 18 | 13 21 | 13 25 | 13 29 | 13 33 | 13 37 | 13 41 | 13 45 | 13 49 | 13 53 | 13 57 | 14 01 | 14 05 | 14 09 | 14 13 | 14 17 | |
| Moon % Illum. | 31 | 21 | 12 | 6 | 1 | 0 | 2 | 6 | 13 | 22 | 32 | 43 | 54 | 64 | 73 | 81 | 88 | 93 | 97 | 100 | 100 | 99 | 95 | 91 | 84 | 76 | 67 | 57 | 46 | 36 | |
| Day Date | Fri 01 | Sat 02 | Sun 03 | Mon 04 | Tue 05 | Wed 06 | Thu 07 | Fri 08 | Sat 09 | Sun 10 | Mon 11 | Tue 12 | Wed 13 | Thu 14 | Fri 15 | Sat 16 | Sun 17 | Mon 18 | Tue 19 | Wed 20 | Thu 21 | Fri 22 | Sat 23 | Sun 24 | Mon 25 | Tue 26 | Wed 27 | Thu 28 | Fri 29 | Sat 30 | |
| Upper End Instrument | 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 | W | W | M | M | M | M |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | | | | | | | | | | | | | | SI | | | | | | | | | | | | | | | | |
| STIC | | | | | | | | | | | | | | | GB | | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Fri 01 | Sat 02 | Sun 03 | Mon 04 | Tue 05 | Wed 06 | Thu 07 | Fri 08 | Sat 09 | Sun 10 | Mon 11 | Tue 12 | Wed 13 | Thu 14 | Fri 15 | Sat 16 | Sun 17 | Mon 18 | Tue 19 | Wed 20 | Thu 21 | Fri 22 | Sat 23 | Sun 24 | Mon 25 | Tue 26 | Wed 27 | Thu 28 | Fri 29 | Sat 30 | |

| Semester 2016A | May | | | | | | | | | | | | | | May | | | | | | | | | | | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|
| LMST 0h HST | 14 21 | 14 25 | 14 29 | 14 32 | 14 36 | 14 40 | 14 44 | 14 48 | 14 52 | 14 56 | 15 00 | 15 04 | 15 08 | 15 12 | 15 16 | 15 20 | 15 24 | 15 28 | 15 32 | 15 36 | 15 39 | 15 43 | 15 47 | 15 51 | 15 55 | 15 59 | 16 03 | 16 07 | 16 11 | 16 15 | 16 19 | |
| Moon % Illum. | 25 | 16 | 8 | 3 | 0 | 1 | 4 | 10 | 18 | 28 | 38 | 48 | 58 | 67 | 76 | 84 | 90 | 95 | 98 | 100 | 100 | 98 | 94 | 88 | 80 | 71 | 61 | 50 | 39 | 28 | 18 | |
| Day Date | Sun 01 | Mon 02 | Tue 03 | Wed 04 | Thu 05 | Fri 06 | Sat 07 | Sun 08 | Mon 09 | Tue 10 | Wed 11 | Thu 12 | Fri 13 | Sat 14 | Sun 15 | Mon 16 | Tue 17 | Wed 18 | Thu 19 | Fri 20 | Sat 21 | Sun 22 | Mon 23 | Tue 24 | Wed 25 | Thu 26 | Fri 27 | Sat 28 | Sun 29 | Mon 30 | Tue 31 | |
| Upper End Instrument | 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 | M | M | M | M | M |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | | | | | | | | | | | | | | IL | | | | | | | | | | | | | | | | | |
| STIC | | | | | | | | | | | | | | | BM | | | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Sun 01 | Mon 02 | Tue 03 | Wed 04 | Thu 05 | Fri 06 | Sat 07 | Sun 08 | Mon 09 | Tue 10 | Wed 11 | Thu 12 | Fri 13 | Sat 14 | Sun 15 | Mon 16 | Tue 17 | Wed 18 | Thu 19 | Fri 20 | Sat 21 | Sun 22 | Mon 23 | Tue 24 | Wed 25 | Thu 26 | Fri 27 | Sat 28 | Sun 29 | Mon 30 | Tue 31 | |

| Semester 2016A | June | | | | | | | | | | | | | | June | | | | | | | | | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| LMST 0h HST | 16 23 | 16 27 | 16 31 | 16 35 | 16 39 | 16 43 | 16 46 | 16 50 | 16 54 | 16 58 | 17 02 | 17 06 | 17 10 | 17 14 | 17 18 | 17 22 | 17 26 | 17 30 | 17 34 | 17 38 | 17 42 | 17 46 | 17 50 | 17 54 | 17 57 | 18 01 | 18 05 | 18 09 | 18 13 | 18 17 |
| Moon % Illum. | 10 | 4 | 1 | 0 | 3 | 8 | 15 | 23 | 32 | 42 | 52 | 61 | 70 | 78 | 86 | 92 | 96 | 99 | 100 | 99 | 96 | 90 | 83 | 74 | 64 | 53 | 42 | 30 | 20 | 12 |
| Day Date | Wed 01 | Thu 02 | Fri 03 | Sat 04 | Sun 05 | Mon 06 | Tue 07 | Wed 08 | Thu 09 | Fri 10 | Sat 11 | Sun 12 | Mon 13 | Tue 14 | Wed 15 | Thu 16 | Fri 17 | Sat 18 | Sun 19 | Mon 20 | Tue 21 | Wed 22 | Thu 23 | Fri 24 | Sat 25 | Sun 26 | Mon 27 | Tue 28 | Wed 29 | Thu 30 |
| Upper End Instrument | M | M | M | M | M | M | M | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | M | M | M | M | M | M |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | | | | | | | | | | | | | | | SB | | | | | | | | | | | | | | | |
| STIC | | | | | | | | | | | | | | | KH | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Wed 01 | Thu 02 | Fri 03 | Sat 04 | Sun 05 | Mon 06 | Tue 07 | Wed 08 | Thu 09 | Fri 10 | Sat 11 | Sun 12 | Mon 13 | Tue 14 | Wed 15 | Thu 16 | Fri 17 | Sat 18 | Sun 19 | Mon 20 | Tue 21 | Wed 22 | Thu 23 | Fri 24 | Sat 25 | Sun 26 | Mon 27 | Tue 28 | Wed 29 | Thu 30 |

| Semester 2016A | July | | | | | | | | | | | | | | July | | | | | | | | | | | | | | | | |
|----------------------|------------------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|-------|
| LMST 0h HST | 18 21 | 18 25 | 18 29 | 18 33 | 18 37 | 18 41 | 18 45 | 18 49 | 18 53 | 18 57 | 19 01 | 19 04 | 19 08 | 19 12 | 19 16 | 19 20 | 19 24 | 19 28 | 19 32 | 19 36 | 19 40 | 19 44 | 19 48 | 19 52 | 19 56 | 20 00 | 20 04 | 20 08 | 20 12 | 20 15 | 20 19 |
| Moon % Illum. | 5 | 1 | 0 | 1 | 5 | 11 | 18 | 27 | 36 | 45 | 55 | 64 | 73 | 81 | 88 | 94 | 98 | 100 | 100 | 97 | 93 | 86 | 77 | 66 | 55 | 44 | 33 | 22 | 14 | 7 | 2 |
| 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 | W | W | W | W | W | W | W | W | W | W | W | W | W | M | M | M | M | M | M | M |
| Remarks | 8 | 9 | 10 | 11 | 12 | 13 | 14 | 1 | 2 | 3 | 4 | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 | 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| Support Astro. | KW | | | | | | | | | | | | | | JT | | | | | | | | | | | | | | | | |
| TIC | | | | | | | | | | | | | | | WJ | | | | | | | | | | | | | | | | |
| STIC | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | Independence 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 |