

| Semester 2016B | August | | | | | | | | | | | | | | August | | | | | | | | | | | | | | | | | |
|----------------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| LMST 0h HST | 20 23 | 20 27 | 20 31 | 20 35 | 20 39 | 20 43 | 20 47 | 20 51 | 20 55 | 20 59 | 21 03 | 21 07 | 21 11 | 21 15 | 21 19 | 21 22 | 21 26 | 21 30 | 21 34 | 21 38 | 21 42 | 21 46 | 21 50 | 21 54 | 21 58 | 22 02 | 22 06 | 22 10 | 22 14 | 22 18 | 22 22 | |
| Moon % Illum. | 0 | 0 | 3 | 7 | 14 | 21 | 29 | 38 | 48 | 57 | 66 | 75 | 83 | 90 | 96 | 99 | 100 | 98 | 94 | 88 | 79 | 69 | 58 | 46 | 35 | 25 | 16 | 9 | 4 | 1 | 0 | |
| 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 | Tue 30 | Wed 31 | |
| Upper End Instrument | W | E | E | E | E | E | E | E | E | E | E | E | E | E | W | W | W | W | W | W | W | W | S | S | S | S | S | S | S | S | S | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | GB | | | | | | | | | | | | | | SI | | | | | | | MB | | | | | | | | | | |
| STIC | TV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | Statehood 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 | Tue 30 | Wed 31 | |

| Semester 2016B | September | | | | | | | | | | | | | | September | | | | | | | | | | | | | | | | | |
|----------------------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|
| LMST 0h HST | 22 26 | 22 29 | 22 33 | 22 37 | 22 41 | 22 45 | 22 49 | 22 53 | 22 57 | 23 01 | 23 05 | 23 09 | 23 13 | 23 17 | 23 21 | 23 25 | 23 29 | 23 33 | 23 37 | 23 40 | 23 44 | 23 48 | 23 52 | 23 56 | 00 00 | 00 04 | 00 08 | 00 12 | 00 16 | 00 20 | | |
| Moon % Illum. | 1 | 4 | 9 | 16 | 23 | 32 | 41 | 50 | 60 | 69 | 78 | 86 | 93 | 98 | 100 | 99 | 96 | 90 | 81 | 71 | 60 | 49 | 38 | 28 | 19 | 12 | 6 | 2 | 0 | 0 | | |
| Day Date | Thu 01 | Fri 02 | Sat 03 | Sun 04 | Mon 05 | Tue 06 | Wed 07 | Thu 08 | Fri 09 | Sat 10 | Sun 11 | Mon 12 | Tue 13 | Wed 14 | Thu 15 | Fri 16 | Sat 17 | Sun 18 | Mon 19 | Tue 20 | Wed 21 | Thu 22 | Fri 23 | Sat 24 | Sun 25 | Mon 26 | Tue 27 | Wed 28 | Thu 29 | Fri 30 | | |
| Upper End Instrument | M | M | M | M | M | M | M | W | W | W | W | W | E | E | E | E | E | E | E | E | E | E | M | M | M | M | M | M | M | M | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | IL | | | | | | | | | | | | | | BM | | | | | | | SB | | | | | | | | | | |
| STIC | SI | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | Labor day | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Thu 01 | Fri 02 | Sat 03 | Sun 04 | Mon 05 | Tue 06 | Wed 07 | Thu 08 | Fri 09 | Sat 10 | Sun 11 | Mon 12 | Tue 13 | Wed 14 | Thu 15 | Fri 16 | Sat 17 | Sun 18 | Mon 19 | Tue 20 | Wed 21 | Thu 22 | Fri 23 | Sat 24 | Sun 25 | Mon 26 | Tue 27 | Wed 28 | Thu 29 | Fri 30 | | |

| Semester 2016B | October | | | | | | | | | | | | | | October | | | | | | | | | | | | | | | | | |
|----------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| LMST 0h HST | 00 24 | 00 28 | 00 32 | 00 36 | 00 40 | 00 44 | 00 47 | 00 51 | 00 55 | 00 59 | 01 03 | 01 07 | 01 11 | 01 15 | 01 19 | 01 23 | 01 27 | 01 31 | 01 35 | 01 39 | 01 43 | 01 47 | 01 51 | 01 55 | 01 58 | 02 02 | 02 06 | 02 10 | 02 14 | 02 18 | 02 22 | |
| Moon % Illum. | 2 | 6 | 11 | 17 | 25 | 34 | 43 | 53 | 63 | 73 | 82 | 90 | 96 | 99 | 100 | 97 | 92 | 84 | 75 | 64 | 53 | 43 | 33 | 24 | 16 | 9 | 4 | 1 | 0 | 1 | 3 | |
| Day Date | Sat 01 | Sun 02 | Mon 03 | Tue 04 | Wed 05 | Thu 06 | Fri 07 | Sat 08 | Sun 09 | Mon 10 | Tue 11 | Wed 12 | Thu 13 | Fri 14 | Sat 15 | Sun 16 | Mon 17 | Tue 18 | Wed 19 | Thu 20 | Fri 21 | Sat 22 | Sun 23 | Mon 24 | Tue 25 | Wed 26 | Thu 27 | Fri 28 | Sat 29 | Sun 30 | Mon 31 | |
| Upper End Instrument | M | M | M | M | M | M | M | M | M | M | E | E | E | E | E | E | E | E | E | E | E | M | M | M | M | M | M | M | M | M | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | KW | | | | | | | | | | | | | | KH | | | | | | | | | | | | | | | | | |
| STIC | TV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Date | Sat 01 | Sun 02 | Mon 03 | Tue 04 | Wed 05 | Thu 06 | Fri 07 | Sat 08 | Sun 09 | Mon 10 | Tue 11 | Wed 12 | Thu 13 | Fri 14 | Sat 15 | Sun 16 | Mon 17 | Tue 18 | Wed 19 | Thu 20 | Fri 21 | Sat 22 | Sun 23 | Mon 24 | Tue 25 | Wed 26 | Thu 27 | Fri 28 | Sat 29 | Sun 30 | Mon 31 | |

| Semester 2016B | November | | | | | | | | | | | | | | November | | | | | | | | | | | | | | | | | |
|----------------------|----------|--------|--------|--------|--------|--------|--------------|--------|--------|---------------|--------|--------|--------|--------|----------|--------|--------|--------|--------|--------|--------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---|--|
| LMST 0h HST | 02 26 | 02 30 | 02 34 | 02 38 | 02 42 | 02 46 | 02 50 | 02 54 | 02 58 | 03 02 | 03 05 | 03 09 | 03 13 | 03 17 | 03 21 | 03 25 | 03 29 | 03 33 | 03 37 | 03 41 | 03 45 | 03 49 | 03 53 | 03 57 | 04 01 | 04 05 | 04 09 | 04 13 | 04 16 | 04 20 | | |
| Moon % Illum. | 7 | 12 | 19 | 27 | 37 | 47 | 57 | 68 | 78 | 86 | 94 | 98 | 100 | 99 | 95 | 88 | 79 | 69 | 59 | 49 | 39 | 29 | 21 | 14 | 8 | 4 | 1 | 0 | 1 | 4 | | |
| 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 | | |
| Upper End Instrument | M | M | M | M | M | M | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | W | S | S | S | S | S | S | S | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | TV | | | | | | | | | | | | | | SI | | | | | | | | | | | | | | | | | |
| STIC | KW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | Election day | | | Veterants day | | | | | | | | | | | Thanksgiving | | | | | | | | | | | |
| 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 | | |

| Semester 2016B | December | | | | | | | | | | | | | | December | | | | | | | | | | | | | | | | | |
|----------------------|----------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|----------|--------|--------|--------|--------|--------|--------|--------|-----------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| LMST 0h HST | 04 24 | 04 28 | 04 32 | 04 36 | 04 40 | 04 44 | 04 48 | 04 52 | 04 56 | 05 00 | 05 04 | 05 08 | 05 12 | 05 16 | 05 20 | 05 23 | 05 27 | 05 31 | 05 35 | 05 39 | 05 43 | 05 47 | 05 51 | 05 55 | 05 59 | 06 03 | 06 07 | 06 11 | 06 15 | 06 19 | 06 23 | |
| Moon % Illum. | 8 | 14 | 22 | 31 | 41 | 52 | 63 | 73 | 83 | 91 | 97 | 100 | 100 | 97 | 91 | 84 | 75 | 66 | 56 | 46 | 36 | 28 | 20 | 13 | 7 | 3 | 1 | 0 | 1 | 5 | 10 | |
| Day Date | Thu 01 | Fri 02 | Sat 03 | Sun 04 | Mon 05 | Tue 06 | Wed 07 | Thu 08 | Fri 09 | Sat 10 | Sun 11 | Mon 12 | Tue 13 | Wed 14 | Thu 15 | Fri 16 | Sat 17 | Sun 18 | Mon 19 | Tue 20 | Wed 21 | Thu 22 | Fri 23 | Sat 24 | Sun 25 | Mon 26 | Tue 27 | Wed 28 | Thu 29 | Fri 30 | Sat 31 | |
| Upper End Instrument | 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 | M | M | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | IL | | | | | | | | | | | | | | KW | | | | | | | | | | | | | | | | | |
| STIC | TV | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Day Crew | | | | | | | | | | | | | | | | | | | | | | | Christmas | | | | | | | | | |
| Day Date | Thu 01 | Fri 02 | Sat 03 | Sun 04 | Mon 05 | Tue 06 | Wed 07 | Thu 08 | Fri 09 | Sat 10 | Sun 11 | Mon 12 | Tue 13 | Wed 14 | Thu 15 | Fri 16 | Sat 17 | Sun 18 | Mon 19 | Tue 20 | Wed 21 | Thu 22 | Fri 23 | Sat 24 | Sun 25 | Mon 26 | Tue 27 | Wed 28 | Thu 29 | Fri 30 | Sat 31 | |

| Semester 2016B | January | | | | | | | | | | | | | | January | | | | | | | | | | | | | | | | | |
|----------------------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|---------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|
| LMST 0h HST | 06 27 | 06 30 | 06 34 | 06 38 | 06 42 | 06 46 | 06 50 | 06 54 | 06 58 | 07 02 | 07 06 | 07 10 | 07 14 | 07 18 | 07 22 | 07 26 | 07 30 | 07 34 | 07 38 | 07 41 | 07 45 | 07 49 | 07 53 | 07 57 | 08 01 | 08 05 | 08 09 | 08 13 | 08 17 | 08 21 | 08 25 | |
| Moon % Illum. | 17 | 26 | 36 | 47 | 58 | 69 | 79 | 88 | 95 | 99 | 100 | 99 | 95 | 89 | 81 | 73 | 64 | 54 | 45 | 35 | 27 | 19 | 12 | 6 | 2 | 0 | 0 | 2 | 7 | 13 | 22 | |
| 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 | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | E | M | M | M | M | M | M | M | M | M | |
| Remarks | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| Support Astro. | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| TIC | SB | | | | | | | | | | | | | | KH | | | | | | | | | | | | | | | | | |
| STIC | KW | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
| 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 | |