

| Semester 2015B       | August        |        |        |        |        |        |        |        |        |        |        |        |        |        | 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     |   |  |  |  |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 | E             | E      | E      | E      | S      | S      | S      | S      | S      | M      | M      | M      | M      | M      | M      | M      | M      | M      | M      | M      | W      | W      | W      | W      | W      | W      | E      | E      | E      | E      | E      | E |  |  |  |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Remarks              |               |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |  |  |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Support Astro.       |               |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |  |  |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIC                  | GB            |        |        |        |        |        |        |        |        |        |        |        |        |        | WJ     |        |        |        |        |        |        |        |        |        |        |        |        |        | GB     |        |        |   |  |  |  |  |  |  |  |  |  |  | SI |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STIC                 | TV            |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |  |  |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Day Crew             | Statehood Day |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |  |  |  |  |  |  |  |  |  |    |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 2015B       | September |        |        |        |        |        |        |        |        |        |        |        |        |        | 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     |   |  |
| 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 | E         | E      | E      | M      | 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 |  |
| Remarks              |           |        |        |        |        |        |        |        |        |        |        |        |        |        |           |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |
| Support Astro.       |           |        |        |        |        |        |        |        |        |        |        |        |        |        |           |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |
| TIC                  | IL        |        |        |        |        |        |        |        |        |        |        |        |        |        | BM        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |
| STIC                 | TV        |        |        |        |        |        |        |        |        |        |        |        |        |        |           |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |   |  |
| Day Crew             | Labor 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 |   |  |

| Semester 2015B       | October |        |        |        |        |        |        |        |        |        |        |        |        |        | 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     |  |  |  |  |  |  |  |  |  |  |  |
| 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 | 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      |  |  |  |  |  |  |  |  |  |  |  |
| Remarks              |         |        |        |        |        |        |        |        |        |        |        |        |        |        |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |  |  |  |  |  |  |  |  |  |
| Support Astro.       |         |        |        |        |        |        |        |        |        |        |        |        |        |        |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |  |  |  |  |  |  |  |  |  |
| TIC                  | KH      |        |        |        |        |        |        |        |        |        |        |        |        |        | KH      |        |        |        |        |        |        |        |        |        |        |        |        |        | KW     |        |        |  |  |  |  |  |  |  |  |  |  |  |
| STIC                 | JT      |        |        |        |        |        |        |        |        |        |        |        |        |        |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |  |  |  |  |  |  |  |  |  |
| Day Crew             |         |        |        |        |        |        |        |        |        |        |        |        |        |        |         |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |        |  |  |  |  |  |  |  |  |  |  |  |
| 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 2015B       | November |       |       |       |       |       |       |       |       |       |       |       |       |       | 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    |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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     | 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     |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Remarks              |          |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       |               |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Support Astro.       |          |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       |               |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIC                  | GB       |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       | JT            |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STIC                 | JT       |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       |               |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |                  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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 |       |       |       |       |       |       |       |       |       |       |       |       |       | 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    |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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     | W     | W     | W     | M     | M |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Remarks              |          |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       |               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Support Astro.       |          |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       |               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIC                  | WJ       |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       | TV            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   | SI |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STIC                 |          |       |       |       |       |       |       |       |       |       |       |       |       |       |          |       |               |       |       |       |       |       |       |       |       |       |       |       |       |       |       |   |    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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        |       |       |       |       |       |       |       |       |       |       |       |       |       | 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                  | 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     | M     | M     | M     | M     | M     | M     | M     | M       | E     | E                          | E     | E     | E     | E     | E     | E     | E     | E     | E     | E     | E     | E     | E     | E     |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Remarks              |                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |       |                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Support Astro.       |                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |       |                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| TIC                  | IL             |       |       |       |       |       |       |       |       |       |       |       |       |       |         |       |                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| STIC                 |                |       |       |       |       |       |       |       |       |       |       |       |       |       |         |       |                            |       |       |       |       |       |       |       |       |       |       |       |       |       |       |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 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    |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |