

## Tamgas Harbor, Annette Island, AK - May 1851

| Date |     | High  |      |       |      | Low   |      |       |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 12:12 | 15.8 | 12:44 | 14.6 | 6:30  | -1.2 | 6:31  | 1.1 | 3:08                                                                                | 6:19 |    |
| 2    | Fri | 12:42 | 16.1 | 1:22  | 14.6 | 7:05  | -1.6 | 7:04  | 1.5 | 3:05                                                                                | 6:21 |    |
| 3    | Sat | 1:14  | 16.2 | 2:01  | 14.3 | 7:41  | -1.7 | 7:39  | 2.0 | 3:03                                                                                | 6:23 |    |
| 4    | Sun | 1:49  | 16.0 | 2:43  | 13.8 | 8:20  | -1.5 | 8:18  | 2.6 | 3:01                                                                                | 6:24 |    |
| 5    | Mon | 2:27  | 15.5 | 3:31  | 13.1 | 9:05  | -1.1 | 9:03  | 3.3 | 2:59                                                                                | 6:26 |    |
| 6    | Tue | 3:13  | 14.8 | 4:27  | 12.5 | 9:56  | -0.4 | 9:59  | 4.0 | 2:57                                                                                | 6:28 |    |
| 7    | Wed | 4:08  | 13.9 | 5:34  | 12.1 | 10:57 | 0.2  | 11:11 | 4.4 | 2:55                                                                                | 6:30 |    |
| 8    | Thu | 5:20  | 13.0 | 6:49  | 12.3 |       |      | 12:08 | 0.7 | 2:53                                                                                | 6:32 |    |
| 9    | Fri | 6:45  | 12.6 | 7:58  | 13.0 | 12:39 | 4.2  | 1:21  | 0.8 | 2:51                                                                                | 6:34 |    |
| 10   | Sat | 8:07  | 12.8 | 8:57  | 14.1 | 2:03  | 3.2  | 2:27  | 0.6 | 2:49                                                                                | 6:36 |    |
| 11   | Sun | 9:17  | 13.5 | 9:48  | 15.3 | 3:10  | 1.7  | 3:25  | 0.2 | 2:47                                                                                | 6:38 |    |
| 12   | Mon | 10:17 | 14.3 | 10:33 | 16.3 | 4:06  | 0.2  | 4:15  | 0.0 | 2:45                                                                                | 6:39 |   |
| 13   | Tue | 11:10 | 14.9 | 11:15 | 17.1 | 4:54  | -1.2 | 5:01  | 0.0 | 2:43                                                                                | 6:41 |  |
| 14   | Wed | 11:58 | 15.3 | 11:56 | 17.4 | 5:39  | -2.2 | 5:44  | 0.2 | 2:41                                                                                | 6:43 |  |
| 15   | Thu |       |      | 12:44 | 15.3 | 6:22  | -2.8 | 6:26  | 0.7 | 2:39                                                                                | 6:45 |  |
| 16   | Fri | 12:35 | 17.4 | 1:28  | 15.0 | 7:03  | -2.8 | 7:07  | 1.3 | 2:38                                                                                | 6:47 |  |
| 17   | Sat | 1:13  | 16.9 | 2:11  | 14.5 | 7:44  | -2.4 | 7:48  | 2.1 | 2:36                                                                                | 6:48 |  |
| 18   | Sun | 1:52  | 16.1 | 2:55  | 13.7 | 8:25  | -1.7 | 8:29  | 2.9 | 2:34                                                                                | 6:50 |  |
| 19   | Mon | 2:31  | 15.1 | 3:41  | 12.9 | 9:07  | -0.7 | 9:15  | 3.7 | 2:33                                                                                | 6:52 |  |
| 20   | Tue | 3:13  | 13.9 | 4:31  | 12.1 | 9:53  | 0.3  | 10:06 | 4.5 | 2:31                                                                                | 6:54 |  |
| 21   | Wed | 4:00  | 12.7 | 5:28  | 11.5 | 10:44 | 1.3  | 11:10 | 5.0 | 2:29                                                                                | 6:55 |  |
| 22   | Thu | 4:58  | 11.6 | 6:32  | 11.3 | 11:43 | 2.1  |       |     | 2:28                                                                                | 6:57 |  |
| 23   | Fri | 6:09  | 10.9 | 7:35  | 11.6 | 12:26 | 5.0  | 12:48 | 2.6 | 2:26                                                                                | 6:59 |  |
| 24   | Sat | 7:26  | 10.7 | 8:28  | 12.2 | 1:42  | 4.4  | 1:50  | 2.7 | 2:25                                                                                | 7:00 |  |
| 25   | Sun | 8:34  | 11.0 | 9:12  | 12.9 | 2:43  | 3.5  | 2:43  | 2.6 | 2:23                                                                                | 7:02 |  |
| 26   | Mon | 9:31  | 11.5 | 9:50  | 13.8 | 3:33  | 2.3  | 3:29  | 2.4 | 2:22                                                                                | 7:03 |  |
| 27   | Tue | 10:19 | 12.2 | 10:26 | 14.6 | 4:14  | 1.1  | 4:10  | 2.2 | 2:21                                                                                | 7:05 |  |
| 28   | Wed | 11:03 | 12.9 | 11:01 | 15.3 | 4:53  | 0.0  | 4:49  | 2.1 | 2:19                                                                                | 7:06 |  |
| 29   | Thu | 11:45 | 13.6 | 11:37 | 16.0 | 5:30  | -1.0 | 5:26  | 2.0 | 2:18                                                                                | 7:08 |  |
| 30   | Fri |       |      | 12:27 | 14.0 | 6:07  | -1.8 | 6:04  | 1.9 | 2:17                                                                                | 7:09 |  |
| 31   | Sat | 12:13 | 16.4 | 1:08  | 14.3 | 6:46  | -2.3 | 6:43  | 2.0 | 2:16                                                                                | 7:11 |  |