

## Saginaw Bay, Kuiu Island, AK - Jul 1861

| Date |     | High  |      |       |      | Low   |      |          |     |  |      |    |
|------|-----|-------|------|-------|------|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 7:36  | 8.5  | 7:42  | 11.8 | 1:29  | 2.9  | 1:03     | 4.0 | 2:07                                                                                | 7:54 |    |
| 2    | Tue | 8:56  | 8.6  | 8:36  | 12.1 | 2:33  | 2.4  | 2:04     | 4.6 | 2:08                                                                                | 7:53 |    |
| 3    | Wed | 10:01 | 9.1  | 9:26  | 12.5 | 3:31  | 1.6  | 3:06     | 4.8 | 2:09                                                                                | 7:53 |    |
| 4    | Thu | 10:54 | 9.8  | 10:13 | 13.0 | 4:21  | 0.7  | 4:02     | 4.7 | 2:10                                                                                | 7:52 |    |
| 5    | Fri | 11:39 | 10.5 | 10:56 | 13.5 | 5:06  | -0.2 | 4:52     | 4.4 | 2:11                                                                                | 7:51 |    |
| 6    | Sat |       |      | 12:19 | 11.2 | 5:46  | -1.0 | 5:38     | 4.0 | 2:12                                                                                | 7:51 |    |
| 7    | Sun |       |      | 12:57 | 11.8 | 6:24  | -1.7 | 6:21     | 3.5 | 2:14                                                                                | 7:50 |    |
| 8    | Mon | 12:18 | 14.3 | 1:32  | 12.3 | 7:01  | -2.2 | 7:03     | 3.0 | 2:15                                                                                | 7:49 |    |
| 9    | Tue | 12:57 | 14.4 | 2:07  | 12.7 | 7:38  | -2.5 | 7:44     | 2.6 | 2:16                                                                                | 7:48 |    |
| 10   | Wed | 1:38  | 14.2 | 2:42  | 13.0 | 8:14  | -2.3 | 8:28     | 2.2 | 2:17                                                                                | 7:47 |    |
| 11   | Thu | 2:20  | 13.7 | 3:19  | 13.3 | 8:52  | -1.9 | 9:15     | 2.0 | 2:19                                                                                | 7:46 |    |
| 12   | Fri | 3:05  | 13.0 | 3:58  | 13.4 | 9:32  | -1.0 | 10:06    | 1.8 | 2:20                                                                                | 7:45 |   |
| 13   | Sat | 3:56  | 12.0 | 4:40  | 13.5 | 10:14 | 0.1  | 11:03    | 1.6 | 2:21                                                                                | 7:43 |  |
| 14   | Sun | 4:55  | 10.9 | 5:28  | 13.4 | 11:02 | 1.4  |          |     | 2:23                                                                                | 7:42 |  |
| 15   | Mon | 6:06  | 9.9  | 6:25  | 13.4 | 12:07 | 1.5  | 11:56 AM | 2.7 | 2:24                                                                                | 7:41 |  |
| 16   | Tue | 7:35  | 9.3  | 7:30  | 13.4 | 1:18  | 1.1  | 1:00     | 3.8 | 2:26                                                                                | 7:40 |  |
| 17   | Wed | 9:04  | 9.5  | 8:39  | 13.7 | 2:32  | 0.5  | 2:14     | 4.4 | 2:28                                                                                | 7:38 |  |
| 18   | Thu | 10:17 | 10.2 | 9:43  | 14.1 | 3:40  | -0.3 | 3:26     | 4.4 | 2:29                                                                                | 7:37 |  |
| 19   | Fri | 11:15 | 11.1 | 10:41 | 14.5 | 4:40  | -1.2 | 4:31     | 4.0 | 2:31                                                                                | 7:35 |  |
| 20   | Sat |       |      | 12:04 | 11.9 | 5:31  | -2.0 | 5:28     | 3.4 | 2:33                                                                                | 7:34 |  |
| 21   | Sun |       |      | 12:47 | 12.5 | 6:16  | -2.4 | 6:17     | 2.7 | 2:34                                                                                | 7:32 |  |
| 22   | Mon | 12:20 | 14.9 | 1:26  | 13.0 | 6:57  | -2.6 | 7:02     | 2.2 | 2:36                                                                                | 7:30 |  |
| 23   | Tue | 1:04  | 14.7 | 2:02  | 13.3 | 7:34  | -2.4 | 7:44     | 1.9 | 2:38                                                                                | 7:29 |  |
| 24   | Wed | 1:44  | 14.1 | 2:37  | 13.3 | 8:10  | -1.9 | 8:26     | 1.8 | 2:40                                                                                | 7:27 |  |
| 25   | Thu | 2:24  | 13.3 | 3:10  | 13.2 | 8:44  | -1.0 | 9:07     | 1.9 | 2:42                                                                                | 7:25 |  |
| 26   | Fri | 3:03  | 12.4 | 3:43  | 12.9 | 9:19  | 0.0  | 9:50     | 2.1 | 2:43                                                                                | 7:23 |  |
| 27   | Sat | 3:43  | 11.3 | 4:17  | 12.6 | 9:53  | 1.2  | 10:36    | 2.4 | 2:45                                                                                | 7:21 |  |
| 28   | Sun | 4:27  | 10.2 | 4:54  | 12.2 | 10:30 | 2.4  | 11:28    | 2.8 | 2:47                                                                                | 7:20 |  |
| 29   | Mon | 5:21  | 9.2  | 5:37  | 11.8 | 11:12 | 3.6  |          |     | 2:49                                                                                | 7:18 |  |
| 30   | Tue | 6:34  | 8.5  | 6:32  | 11.5 | 12:29 | 3.0  | 12:04    | 4.7 | 2:51                                                                                | 7:16 |  |
| 31   | Wed | 8:12  | 8.3  | 7:40  | 11.5 | 1:40  | 2.8  | 1:11     | 5.4 | 2:53                                                                                | 7:14 |  |