

## Port Graham, AK - Jul 1881

| Date |     | High  |      |       |      | Low   |      |       |      |  |      |    |
|------|-----|-------|------|-------|------|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft   | PM    | ft   | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 4:40  | 15.2 | 5:28  | 15.4 | 10:52 | 0.1  | 11:18 | 3.6  | 2:56                                                                                | 9:25 |    |
| 2    | Sat | 5:21  | 14.2 | 6:03  | 15.0 | 11:28 | 1.3  |       |      | 2:58                                                                                | 9:25 |    |
| 3    | Sun | 6:07  | 13.0 | 6:41  | 14.7 | 12:03 | 3.9  | 12:06 | 2.7  | 2:59                                                                                | 9:24 |    |
| 4    | Mon | 7:03  | 11.9 | 7:26  | 14.6 | 12:54 | 4.0  | 12:52 | 4.0  | 3:00                                                                                | 9:23 |    |
| 5    | Tue | 8:14  | 11.2 | 8:19  | 14.7 | 1:56  | 3.9  | 1:49  | 5.2  | 3:01                                                                                | 9:22 |    |
| 6    | Wed | 9:36  | 11.3 | 9:21  | 15.1 | 3:06  | 3.3  | 2:59  | 5.9  | 3:03                                                                                | 9:21 |    |
| 7    | Thu | 10:54 | 12.1 | 10:25 | 16.0 | 4:16  | 2.0  | 4:12  | 5.8  | 3:04                                                                                | 9:20 |    |
| 8    | Fri | 11:59 | 13.5 | 11:26 | 17.2 | 5:18  | 0.3  | 5:18  | 5.1  | 3:06                                                                                | 9:19 |    |
| 9    | Sat |       |      | 12:53 | 15.1 | 6:12  | -1.6 | 6:15  | 3.8  | 3:07                                                                                | 9:17 |    |
| 10   | Sun | 12:23 | 18.5 | 1:41  | 16.6 | 7:01  | -3.3 | 7:08  | 2.4  | 3:09                                                                                | 9:16 |    |
| 11   | Mon | 1:16  | 19.7 | 2:27  | 18.0 | 7:48  | -4.7 | 7:58  | 1.0  | 3:10                                                                                | 9:15 |    |
| 12   | Tue | 2:08  | 20.4 | 3:10  | 19.0 | 8:32  | -5.4 | 8:46  | -0.1 | 3:12                                                                                | 9:13 |   |
| 13   | Wed | 2:58  | 20.6 | 3:52  | 19.5 | 9:16  | -5.4 | 9:34  | -0.7 | 3:14                                                                                | 9:12 |  |
| 14   | Thu | 3:47  | 20.1 | 4:35  | 19.5 | 9:59  | -4.6 | 10:23 | -0.7 | 3:16                                                                                | 9:10 |  |
| 15   | Fri | 4:36  | 18.9 | 5:18  | 19.1 | 10:43 | -3.1 | 11:14 | -0.3 | 3:18                                                                                | 9:08 |  |
| 16   | Sat | 5:28  | 17.1 | 6:03  | 18.2 | 11:28 | -1.0 |       |      | 3:19                                                                                | 9:07 |  |
| 17   | Sun | 6:24  | 15.1 | 6:51  | 17.1 | 12:08 | 0.5  | 12:16 | 1.3  | 3:21                                                                                | 9:05 |  |
| 18   | Mon | 7:29  | 13.3 | 7:45  | 16.0 | 1:09  | 1.5  | 1:10  | 3.5  | 3:23                                                                                | 9:03 |  |
| 19   | Tue | 8:49  | 12.1 | 8:47  | 15.1 | 2:19  | 2.2  | 2:14  | 5.4  | 3:25                                                                                | 9:01 |  |
| 20   | Wed | 10:18 | 11.8 | 9:57  | 14.7 | 3:39  | 2.4  | 3:30  | 6.4  | 3:27                                                                                | 8:59 |  |
| 21   | Thu | 11:36 | 12.4 | 11:03 | 14.9 | 4:55  | 2.0  | 4:47  | 6.5  | 3:29                                                                                | 8:57 |  |
| 22   | Fri |       |      | 12:33 | 13.3 | 5:53  | 1.2  | 5:48  | 6.0  | 3:31                                                                                | 8:55 |  |
| 23   | Sat |       |      | 1:16  | 14.3 | 6:38  | 0.3  | 6:36  | 5.1  | 3:34                                                                                | 8:53 |  |
| 24   | Sun | 12:44 | 16.0 | 1:52  | 15.1 | 7:15  | -0.5 | 7:16  | 4.1  | 3:36                                                                                | 8:51 |  |
| 25   | Mon | 1:24  | 16.7 | 2:24  | 15.9 | 7:48  | -1.2 | 7:52  | 3.2  | 3:38                                                                                | 8:49 |  |
| 26   | Tue | 2:00  | 17.2 | 2:53  | 16.4 | 8:19  | -1.6 | 8:27  | 2.4  | 3:40                                                                                | 8:47 |  |
| 27   | Wed | 2:35  | 17.4 | 3:22  | 16.8 | 8:49  | -1.8 | 9:01  | 1.9  | 3:42                                                                                | 8:45 |  |
| 28   | Thu | 3:09  | 17.3 | 3:50  | 17.0 | 9:19  | -1.6 | 9:34  | 1.6  | 3:44                                                                                | 8:43 |  |
| 29   | Fri | 3:43  | 16.9 | 4:17  | 17.0 | 9:49  | -1.0 | 10:09 | 1.7  | 3:47                                                                                | 8:40 |  |
| 30   | Sat | 4:18  | 16.2 | 4:46  | 16.7 | 10:20 | 0.0  | 10:45 | 1.9  | 3:49                                                                                | 8:38 |  |
| 31   | Sun | 4:55  | 15.1 | 5:16  | 16.4 | 10:52 | 1.3  | 11:24 | 2.4  | 3:51                                                                                | 8:36 |  |