


































Port Graham, AK - Oct 1999

| Date | | High | | | | Low | | | |  | |  |
|------|-----|-------|------|-------|------|-------|------|-------|------|---|------|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Fri | 7:36 | 15.0 | 7:26 | 16.4 | 12:57 | 0.1 | 1:13 | 4.9 | 8:12 | 7:41 |  |
| 2 | Sat | 8:57 | 13.9 | 8:43 | 15.1 | 2:06 | 1.6 | 2:27 | 6.3 | 8:14 | 7:38 |  |
| 3 | Sun | 10:29 | 13.9 | 10:17 | 14.7 | 3:29 | 2.4 | 3:59 | 6.5 | 8:17 | 7:35 |  |
| 4 | Mon | 11:46 | 14.9 | 11:41 | 15.4 | 4:57 | 2.2 | 5:27 | 5.4 | 8:19 | 7:32 |  |
| 5 | Tue | | | 12:43 | 16.2 | 6:06 | 1.3 | 6:31 | 3.6 | 8:21 | 7:29 |  |
| 6 | Wed | 12:44 | 16.5 | 1:27 | 17.4 | 6:57 | 0.4 | 7:19 | 1.8 | 8:24 | 7:26 |  |
| 7 | Thu | 1:35 | 17.6 | 2:05 | 18.4 | 7:38 | -0.3 | 8:00 | 0.3 | 8:26 | 7:23 |  |
| 8 | Fri | 2:18 | 18.3 | 2:39 | 19.0 | 8:15 | -0.6 | 8:36 | -0.8 | 8:28 | 7:20 |  |
| 9 | Sat | 2:57 | 18.7 | 3:10 | 19.4 | 8:49 | -0.5 | 9:11 | -1.4 | 8:31 | 7:18 |  |
| 10 | Sun | 3:33 | 18.8 | 3:39 | 19.3 | 9:22 | -0.1 | 9:44 | -1.6 | 8:33 | 7:15 |  |
| 11 | Mon | 4:09 | 18.4 | 4:07 | 19.0 | 9:54 | 0.7 | 10:17 | -1.2 | 8:35 | 7:12 |  |
| 12 | Tue | 4:43 | 17.7 | 4:36 | 18.3 | 10:27 | 1.8 | 10:51 | -0.4 | 8:38 | 7:09 |  |
| 13 | Wed | 5:19 | 16.7 | 5:05 | 17.3 | 11:00 | 3.2 | 11:25 | 0.7 | 8:40 | 7:06 |  |
| 14 | Thu | 5:57 | 15.4 | 5:36 | 16.1 | 11:35 | 4.7 | | | 8:42 | 7:03 |  |
| 15 | Fri | 6:42 | 14.0 | 6:13 | 14.8 | 12:03 | 2.0 | 12:15 | 6.2 | 8:45 | 7:00 |  |
| 16 | Sat | 7:38 | 12.8 | 7:00 | 13.5 | 12:48 | 3.4 | 1:05 | 7.6 | 8:47 | 6:57 |  |
| 17 | Sun | 8:55 | 12.1 | 8:11 | 12.4 | 1:47 | 4.6 | 2:18 | 8.5 | 8:50 | 6:55 |  |
| 18 | Mon | 10:23 | 12.3 | 9:46 | 12.2 | 3:07 | 5.2 | 3:50 | 8.3 | 8:52 | 6:52 |  |
| 19 | Tue | 11:30 | 13.3 | 11:10 | 13.1 | 4:32 | 4.8 | 5:11 | 7.0 | 8:54 | 6:49 |  |
| 20 | Wed | | | 12:16 | 14.7 | 5:36 | 3.7 | 6:06 | 5.0 | 8:57 | 6:46 |  |
| 21 | Thu | 12:11 | 14.6 | 12:53 | 16.3 | 6:23 | 2.3 | 6:49 | 2.8 | 8:59 | 6:44 |  |
| 22 | Fri | 1:00 | 16.3 | 1:28 | 18.0 | 7:03 | 1.1 | 7:29 | 0.5 | 9:02 | 6:41 |  |
| 23 | Sat | 1:45 | 17.8 | 2:03 | 19.5 | 7:42 | 0.0 | 8:08 | -1.5 | 9:04 | 6:38 |  |
| 24 | Sun | 2:28 | 19.1 | 2:38 | 20.7 | 8:21 | -0.7 | 8:48 | -3.2 | 9:07 | 6:35 |  |
| 25 | Mon | 3:12 | 19.9 | 3:16 | 21.5 | 9:01 | -0.8 | 9:29 | -4.2 | 9:09 | 6:33 |  |
| 26 | Tue | 3:56 | 20.1 | 3:54 | 21.7 | 9:42 | -0.4 | 10:12 | -4.4 | 9:12 | 6:30 |  |
| 27 | Wed | 4:42 | 19.7 | 4:35 | 21.2 | 10:24 | 0.5 | 10:57 | -3.7 | 9:14 | 6:27 |  |
| 28 | Thu | 5:31 | 18.7 | 5:20 | 20.0 | 11:10 | 1.9 | 11:46 | -2.4 | 9:16 | 6:25 |  |
| 29 | Fri | 6:25 | 17.3 | 6:10 | 18.3 | | | 12:01 | 3.6 | 9:19 | 6:22 |  |
| 30 | Sat | 7:28 | 15.9 | 7:11 | 16.4 | 12:41 | -0.6 | 1:02 | 5.2 | 9:21 | 6:20 |  |
| 31 | Sun | 7:43 | 14.9 | 7:30 | 14.8 | 1:47 | 1.1 | 1:18 | 6.2 | 8:24 | 5:17 |  |