US HARBORS www.USHarbors.com

# Protection Point, AK - Oct 1849

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Mon | 1:32 | 14.9 | 1:49 | 14.1 | 7:57 | 4.5 | 8:10 | 4.1 | 6:38 | 6:11 | |
| 2 | Tue | 2:10 | 14.8 | 2:42 | 15.0 | 8:37 | 3.6 | 9:01 | 4.3 | 6:40 | 6:08 | |
| 3 | Wed | 2:50 | 14.7 | 3:35 | 16.0 | 9:18 | 2.6 | 9:53 | 4.5 | 6:42 | 6:06 | |
| 4 | Thu | 3:32 | 14.7 | 4:28 | 17.0 | 10:01 | 1.5 | 10:46 | 4.6 | 6:45 | 6:03 | |
| 5 | Fri | 4:16 | 14.7 | 5:21 | 17.9 | 10:46 | 0.5 | 11:40 | 4.6 | 6:47 | 6:00 | |
| 6 | Sat | 5:04 | 14.8 | 6:14 | 18.7 | 11:35 | -0.3 | | | 6:49 | 5:57 | |
| 7 | Sun | 5:54 | 14.8 | 7:08 | 19.1 | 12:33 | 4.6 | 12:26 | -0.9 | 6:51 | 5:54 | |
| 8 | Mon | 6:48 | 14.9 | 8:03 | 19.3 | 1:27 | 4.5 | 1:19 | -1.1 | 6:54 | 5:51 | |
| 9 | Tue | 7:45 | 15.0 | 8:58 | 19.2 | 2:22 | 4.3 | 2:15 | -1.0 | 6:56 | 5:49 | |
| 10 | Wed | 8:46 | 15.0 | 9:54 | 18.9 | 3:18 | 4.0 | 3:14 | -0.6 | 6:58 | 5:46 | |
| 11 | Thu | 9:51 | 15.1 | 10:49 | 18.5 | 4:15 | 3.5 | 4:15 | 0.1 | 7:00 | 5:43 | |
| 12 | Fri | 10:58 | 15.3 | 11:44 | 17.9 | 5:11 | 3.0 | 5:17 | 0.9 | 7:03 | 5:40 | |
| 13 | Sat | | | 12:06 | 15.6 | 6:07 | 2.4 | 6:20 | 1.8 | 7:05 | 5:37 | |
| 14 | Sun | 12:39 | 17.2 | 1:13 | 16.0 | 7:02 | 1.9 | 7:23 | 2.6 | 7:07 | 5:35 | |
| 15 | Mon | 1:32 | 16.5 | 2:17 | 16.5 | 7:55 | 1.4 | 8:24 | 3.3 | 7:10 | 5:32 | |
| 16 | Tue | 2:24 | 15.7 | 3:16 | 17.0 | 8:45 | 1.1 | 9:23 | 3.8 | 7:12 | 5:29 | |
| 17 | Wed | 3:14 | 15.0 | 4:11 | 17.3 | 9:33 | 1.0 | 10:20 | 4.3 | 7:14 | 5:26 | |
| 18 | Thu | 4:02 | 14.2 | 5:02 | 17.6 | 10:19 | 1.1 | 11:14 | 4.6 | 7:17 | 5:24 | |
| 19 | Fri | 4:47 | 13.5 | 5:49 | 17.6 | 11:03 | 1.3 | | | 7:19 | 5:21 | |
| 20 | Sat | 5:31 | 12.9 | 6:34 | 17.5 | 12:05 | 4.9 | 11:46 AM | 1.6 | 7:21 | 5:18 | |
| 21 | Sun | 6:13 | 12.5 | 7:17 | 17.3 | 12:54 | 5.2 | 12:28 | 1.9 | 7:24 | 5:16 | |
| 22 | Mon | 6:54 | 12.1 | 7:58 | 17.1 | 1:40 | 5.4 | 1:10 | 2.3 | 7:26 | 5:13 | |
| 23 | Tue | 7:36 | 11.9 | 8:38 | 16.7 | 2:24 | 5.5 | 1:52 | 2.7 | 7:28 | 5:10 | |
| 24 | Wed | 8:19 | 11.9 | 9:18 | 16.3 | 3:07 | 5.6 | 2:35 | 3.1 | 7:31 | 5:08 | |
| 25 | Thu | 9:05 | 11.9 | 9:56 | 15.9 | 3:50 | 5.5 | 3:20 | 3.6 | 7:33 | 5:05 | |
| 26 | Fri | 9:55 | 12.2 | 10:33 | 15.6 | 4:30 | 5.3 | 4:07 | 4.1 | 7:35 | 5:02 | |
| 27 | Sat | 10:46 | 12.6 | 11:10 | 15.2 | 5:10 | 4.9 | 4:57 | 4.5 | 7:38 | 5:00 | |
| 28 | Sun | 11:39 | 13.3 | 11:48 | 14.9 | 5:49 | 4.3 | 5:49 | 5.0 | 7:40 | 4:57 | |
| 29 | Mon | | | 12:34 | 14.2 | 6:27 | 3.5 | 6:44 | 5.3 | 7:42 | 4:55 | |
| 30 | Tue | 12:28 | 14.7 | 1:29 | 15.4 | 7:07 | 2.5 | 7:40 | 5.4 | 7:45 | 4:52 | |
| 31 | Wed | 1:12 | 14.5 | 2:23 | 16.6 | 7:50 | 1.4 | 8:37 | 5.5 | 7:47 | 4:50 | |