US HARBORS www.USHarbors.com

# Zachar Bay, AK - Dec 1850

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 12:28 | 13.6 | 12:25 | 15.6 | 6:21 | 1.9 | 7:01 | -1.2 | 8:30 | 3:37 | |
| 2 | Mon | 1:15 | 14.2 | 1:04 | 15.9 | 7:04 | 1.8 | 7:41 | -1.8 | 8:32 | 3:36 | |
| 3 | Tue | 1:58 | 14.6 | 1:41 | 16.0 | 7:45 | 1.8 | 8:19 | -2.0 | 8:34 | 3:35 | |
| 4 | Wed | 2:39 | 14.7 | 2:17 | 15.8 | 8:24 | 2.0 | 8:55 | -1.9 | 8:36 | 3:34 | |
| 5 | Thu | 3:17 | 14.6 | 2:52 | 15.4 | 9:02 | 2.4 | 9:31 | -1.5 | 8:37 | 3:34 | |
| 6 | Fri | 3:55 | 14.2 | 3:27 | 14.8 | 9:40 | 2.9 | 10:07 | -0.8 | 8:39 | 3:33 | |
| 7 | Sat | 4:34 | 13.6 | 4:03 | 13.9 | 10:19 | 3.5 | 10:45 | 0.1 | 8:40 | 3:32 | |
| 8 | Sun | 5:14 | 13.0 | 4:42 | 12.9 | 11:01 | 4.2 | 11:24 | 1.2 | 8:42 | 3:31 | |
| 9 | Mon | 5:57 | 12.3 | 5:26 | 11.9 | 11:48 | 4.9 | | | 8:43 | 3:31 | |
| 10 | Tue | 6:46 | 11.7 | 6:19 | 10.9 | 12:08 | 2.2 | 12:43 | 5.4 | 8:45 | 3:30 | |
| 11 | Wed | 7:41 | 11.4 | 7:28 | 10.1 | 12:59 | 3.1 | 1:50 | 5.5 | 8:46 | 3:30 | |
| 12 | Thu | 8:40 | 11.5 | 8:49 | 9.9 | 1:58 | 3.8 | 3:04 | 5.1 | 8:47 | 3:30 | |
| 13 | Fri | 9:35 | 11.9 | 10:07 | 10.3 | 3:04 | 4.2 | 4:13 | 4.1 | 8:49 | 3:29 | |
| 14 | Sat | 10:24 | 12.6 | 11:09 | 11.1 | 4:07 | 4.2 | 5:07 | 2.8 | 8:50 | 3:29 | |
| 15 | Sun | 11:08 | 13.6 | | | 5:02 | 3.9 | 5:53 | 1.3 | 8:51 | 3:29 | |
| 16 | Mon | 12:02 | 12.1 | 11:50 AM | 14.5 | 5:51 | 3.4 | 6:35 | -0.2 | 8:52 | 3:29 | |
| 17 | Tue | 12:49 | 13.2 | 12:32 | 15.5 | 6:37 | 2.8 | 7:16 | -1.5 | 8:53 | 3:29 | |
| 18 | Wed | 1:34 | 14.1 | 1:14 | 16.3 | 7:21 | 2.2 | 7:57 | -2.6 | 8:54 | 3:29 | |
| 19 | Thu | 2:18 | 14.9 | 1:58 | 16.9 | 8:05 | 1.8 | 8:40 | -3.3 | 8:54 | 3:29 | |
| 20 | Fri | 3:02 | 15.4 | 2:42 | 17.0 | 8:50 | 1.5 | 9:23 | -3.4 | 8:55 | 3:30 | |
| 21 | Sat | 3:46 | 15.5 | 3:28 | 16.7 | 9:36 | 1.5 | 10:08 | -3.1 | 8:56 | 3:30 | |
| 22 | Sun | 4:33 | 15.3 | 4:17 | 16.0 | 10:24 | 1.8 | 10:55 | -2.3 | 8:56 | 3:31 | |
| 23 | Mon | 5:21 | 14.9 | 5:10 | 14.8 | 11:17 | 2.2 | 11:45 | -1.1 | 8:57 | 3:31 | |
| 24 | Tue | 6:14 | 14.4 | 6:11 | 13.5 | | | 12:17 | 2.7 | 8:57 | 3:32 | |
| 25 | Wed | 7:11 | 13.9 | 7:21 | 12.2 | 12:41 | 0.3 | 1:25 | 3.0 | 8:57 | 3:32 | |
| 26 | Thu | 8:14 | 13.6 | 8:44 | 11.4 | 1:42 | 1.7 | 2:41 | 2.9 | 8:58 | 3:33 | |
| 27 | Fri | 9:18 | 13.5 | 10:08 | 11.4 | 2:50 | 2.8 | 4:00 | 2.3 | 8:58 | 3:34 | |
| 28 | Sat | 10:20 | 13.8 | 11:21 | 11.8 | 4:01 | 3.4 | 5:09 | 1.4 | 8:58 | 3:35 | |
| 29 | Sun | 11:14 | 14.1 | | | 5:05 | 3.6 | 6:04 | 0.4 | 8:58 | 3:36 | |
| 30 | Mon | 12:19 | 12.5 | 12:02 | 14.5 | 6:00 | 3.5 | 6:50 | -0.4 | 8:58 | 3:37 | |
| 31 | Tue | 1:08 | 13.2 | 12:45 | 14.8 | 6:48 | 3.3 | 7:30 | -0.9 | 8:58 | 3:38 | |