

## Ocean Beach, outer coast, CA - Jan 1890

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:02  | 6.2 | 8:50     | 4.4 | 12:41 | 2.2 | 2:15  | 0.2  | 7:25                                                                                | 5:02 |    |
| 2    | Thu | 7:40  | 6.3 | 9:45     | 4.6 | 1:32  | 2.6 | 2:57  | -0.2 | 7:25                                                                                | 5:03 |    |
| 3    | Fri | 8:15  | 6.3 | 10:32    | 4.8 | 2:20  | 2.9 | 3:34  | -0.4 | 7:26                                                                                | 5:04 |    |
| 4    | Sat | 8:50  | 6.3 | 11:13    | 4.8 | 3:04  | 3.0 | 4:08  | -0.5 | 7:26                                                                                | 5:04 |    |
| 5    | Sun | 9:25  | 6.3 | 11:49    | 4.9 | 3:45  | 3.2 | 4:41  | -0.5 | 7:26                                                                                | 5:05 |    |
| 6    | Mon | 10:00 | 6.2 |          |     | 4:23  | 3.2 | 5:13  | -0.6 | 7:26                                                                                | 5:06 |    |
| 7    | Tue | 12:23 | 4.9 | 10:35 AM | 6.1 | 5:00  | 3.2 | 5:45  | -0.5 | 7:26                                                                                | 5:07 |    |
| 8    | Wed | 12:56 | 4.8 | 11:11 AM | 5.9 | 5:38  | 3.1 | 6:18  | -0.4 | 7:25                                                                                | 5:08 |    |
| 9    | Thu | 1:28  | 4.8 | 11:49 AM | 5.7 | 6:18  | 3.1 | 6:51  | -0.2 | 7:25                                                                                | 5:09 |    |
| 10   | Fri | 2:01  | 4.9 | 12:29    | 5.3 | 7:03  | 3.0 | 7:26  | 0.0  | 7:25                                                                                | 5:10 |    |
| 11   | Sat | 2:35  | 5.0 | 1:15     | 4.9 | 7:56  | 2.8 | 8:04  | 0.4  | 7:25                                                                                | 5:11 |    |
| 12   | Sun | 3:11  | 5.1 | 2:12     | 4.4 | 8:59  | 2.6 | 8:46  | 0.9  | 7:25                                                                                | 5:12 |   |
| 13   | Mon | 3:50  | 5.3 | 3:29     | 4.0 | 10:09 | 2.2 | 9:34  | 1.4  | 7:24                                                                                | 5:13 |  |
| 14   | Tue | 4:31  | 5.6 | 5:06     | 3.8 | 11:17 | 1.6 | 10:30 | 2.0  | 7:24                                                                                | 5:14 |  |
| 15   | Wed | 5:15  | 5.9 | 6:45     | 3.9 |       |     | 12:19 | 0.9  | 7:24                                                                                | 5:15 |  |
| 16   | Thu | 6:01  | 6.2 | 8:05     | 4.2 |       |     | 1:15  | 0.1  | 7:24                                                                                | 5:16 |  |
| 17   | Fri | 6:50  | 6.6 | 9:08     | 4.6 | 12:34 | 2.8 | 2:07  | -0.6 | 7:23                                                                                | 5:17 |  |
| 18   | Sat | 7:40  | 6.9 | 10:01    | 4.9 | 1:34  | 2.9 | 2:56  | -1.1 | 7:23                                                                                | 5:18 |  |
| 19   | Sun | 8:32  | 7.1 | 10:48    | 5.1 | 2:31  | 2.9 | 3:45  | -1.5 | 7:22                                                                                | 5:19 |  |
| 20   | Mon | 9:24  | 7.3 | 11:32    | 5.3 | 3:25  | 2.8 | 4:32  | -1.7 | 7:22                                                                                | 5:20 |  |
| 21   | Tue | 10:15 | 7.2 |          |     | 4:19  | 2.7 | 5:19  | -1.7 | 7:21                                                                                | 5:21 |  |
| 22   | Wed | 12:15 | 5.4 | 11:08 AM | 6.9 | 5:14  | 2.4 | 6:04  | -1.4 | 7:21                                                                                | 5:22 |  |
| 23   | Thu | 12:58 | 5.5 | 12:01    | 6.5 | 6:11  | 2.2 | 6:49  | -1.0 | 7:20                                                                                | 5:24 |  |
| 24   | Fri | 1:40  | 5.6 | 12:56    | 5.8 | 7:11  | 2.1 | 7:34  | -0.3 | 7:19                                                                                | 5:25 |  |
| 25   | Sat | 2:23  | 5.7 | 1:58     | 5.1 | 8:17  | 1.9 | 8:21  | 0.4  | 7:19                                                                                | 5:26 |  |
| 26   | Sun | 3:08  | 5.8 | 3:09     | 4.4 | 9:30  | 1.6 | 9:10  | 1.1  | 7:18                                                                                | 5:27 |  |
| 27   | Mon | 3:54  | 5.8 | 4:38     | 4.0 | 10:45 | 1.3 | 10:07 | 1.8  | 7:17                                                                                | 5:28 |  |
| 28   | Tue | 4:42  | 5.8 | 6:18     | 3.9 | 11:56 | 1.0 | 11:10 | 2.4  | 7:17                                                                                | 5:29 |  |
| 29   | Wed | 5:31  | 5.9 | 7:43     | 4.1 |       |     | 12:58 | 0.6  | 7:16                                                                                | 5:30 |  |
| 30   | Thu | 6:20  | 5.9 | 8:46     | 4.4 | 12:16 | 2.8 | 1:50  | 0.2  | 7:15                                                                                | 5:31 |  |

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|------|-----|------|-----|------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Fri | 7:06 | 6.0 | 9:34 | 4.7 | 1:17 | 3.0 | 2:35 | 0.0 | 7:14                                                                               | 5:32 |  |