


































## Ocean Beach, outer coast, CA - Jan 2013

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|---|------|---|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise  | Set  | Moon  |
| 1    | Tue | 1:35  | 5.1 | 12:27    | 5.3 | 6:53  | 2.6 | 7:08  | 0.1  | 7:25  | 5:02 |    |
| 2    | Wed | 2:10  | 5.3 | 1:17     | 4.9 | 7:46  | 2.4 | 7:48  | 0.5  | 7:25  | 5:03 |    |
| 3    | Thu | 2:49  | 5.4 | 2:18     | 4.4 | 8:49  | 2.2 | 8:32  | 1.0  | 7:25  | 5:03 |    |
| 4    | Fri | 3:31  | 5.6 | 3:38     | 4.0 | 9:59  | 1.8 | 9:24  | 1.5  | 7:25  | 5:04 |    |
| 5    | Sat | 4:17  | 5.9 | 5:14     | 3.9 | 11:10 | 1.2 | 10:24 | 2.0  | 7:25  | 5:05 |    |
| 6    | Sun | 5:08  | 6.2 | 6:47     | 4.0 |       |     | 12:16 | 0.6  | 7:25  | 5:06 |    |
| 7    | Mon | 6:01  | 6.5 | 8:01     | 4.3 |       |     | 1:14  | -0.1 | 7:25  | 5:07 |    |
| 8    | Tue | 6:54  | 6.8 | 9:01     | 4.7 | 12:37 | 2.6 | 2:07  | -0.7 | 7:25  | 5:08 |    |
| 9    | Wed | 7:48  | 7.0 | 9:52     | 5.0 | 1:39  | 2.6 | 2:57  | -1.1 | 7:25  | 5:09 |    |
| 10   | Thu | 8:40  | 7.2 | 10:38    | 5.3 | 2:37  | 2.5 | 3:44  | -1.4 | 7:25  | 5:10 |    |
| 11   | Fri | 9:32  | 7.1 | 11:22    | 5.5 | 3:32  | 2.4 | 4:30  | -1.4 | 7:25  | 5:11 |    |
| 12   | Sat | 10:23 | 6.9 |          |     | 4:26  | 2.2 | 5:14  | -1.3 | 7:24  | 5:12 |   |
| 13   | Sun | 12:04 | 5.6 | 11:14 AM | 6.6 | 5:20  | 2.0 | 5:57  | -1.0 | 7:24  | 5:13 |  |
| 14   | Mon | 12:45 | 5.8 | 12:05    | 6.1 | 6:16  | 1.9 | 6:39  | -0.5 | 7:24  | 5:14 |  |
| 15   | Tue | 1:27  | 5.8 | 12:58    | 5.5 | 7:14  | 1.8 | 7:22  | 0.1  | 7:23  | 5:15 |  |
| 16   | Wed | 2:08  | 5.8 | 1:56     | 4.8 | 8:16  | 1.7 | 8:06  | 0.7  | 7:23  | 5:16 |  |
| 17   | Thu | 2:51  | 5.8 | 3:05     | 4.2 | 9:23  | 1.6 | 8:55  | 1.4  | 7:23  | 5:17 |  |
| 18   | Fri | 3:37  | 5.8 | 4:29     | 3.9 | 10:35 | 1.4 | 9:51  | 2.0  | 7:22  | 5:18 |  |
| 19   | Sat | 4:25  | 5.7 | 6:06     | 3.8 | 11:44 | 1.1 | 10:55 | 2.5  | 7:22  | 5:19 |  |
| 20   | Sun | 5:15  | 5.8 | 7:29     | 4.0 |       |     | 12:45 | 0.8  | 7:21  | 5:20 |  |
| 21   | Mon | 6:05  | 5.8 | 8:28     | 4.3 | 12:01 | 2.8 | 1:37  | 0.5  | 7:21  | 5:21 |  |
| 22   | Tue | 6:53  | 5.9 | 9:14     | 4.5 | 1:01  | 2.9 | 2:20  | 0.2  | 7:20  | 5:22 |  |
| 23   | Wed | 7:37  | 6.0 | 9:51     | 4.7 | 1:52  | 2.9 | 2:58  | 0.0  | 7:20  | 5:23 |  |
| 24   | Thu | 8:19  | 6.1 | 10:23    | 4.8 | 2:36  | 2.8 | 3:32  | -0.2 | 7:19  | 5:25 |  |
| 25   | Fri | 8:59  | 6.1 | 10:53    | 4.9 | 3:16  | 2.7 | 4:03  | -0.3 | 7:18  | 5:26 |  |
| 26   | Sat | 9:37  | 6.1 | 11:21    | 5.0 | 3:53  | 2.6 | 4:33  | -0.4 | 7:18  | 5:27 |  |
| 27   | Sun | 10:16 | 6.0 | 11:49    | 5.2 | 4:29  | 2.4 | 5:02  | -0.3 | 7:17  | 5:28 |  |
| 28   | Mon | 10:55 | 5.9 |          |     | 5:06  | 2.2 | 5:33  | -0.2 | 7:16  | 5:29 |  |
| 29   | Tue | 12:19 | 5.3 | 11:36 AM | 5.6 | 5:46  | 2.0 | 6:04  | 0.0  | 7:15  | 5:30 |  |
| 30   | Wed | 12:50 | 5.5 | 12:20    | 5.3 | 6:30  | 1.8 | 6:39  | 0.4  | 7:15  | 5:31 |  |
| 31   | Thu | 1:23  | 5.6 | 1:11     | 4.8 | 7:19  | 1.6 | 7:16  | 0.9  | 7:14  | 5:32 |  |