

## Long Beach, Terminal Island, CA - Nov 1878

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 4:19  | 4.0 | 2:15     | 4.5 | 8:47  | 3.2 | 9:49  | 0.3  | 6:19                                                                                | 5:07 |    |
| 2    | Sat | 5:04  | 4.3 | 3:46     | 4.3 | 10:26 | 2.8 | 10:43 | 0.5  | 6:20                                                                                | 5:06 |    |
| 3    | Sun | 5:37  | 4.6 | 4:57     | 4.2 | 11:28 | 2.2 | 11:24 | 0.7  | 6:21                                                                                | 5:06 |    |
| 4    | Mon | 6:03  | 4.9 | 5:53     | 4.2 |       |     | 12:12 | 1.6  | 6:22                                                                                | 5:05 |    |
| 5    | Tue | 6:24  | 5.2 | 6:40     | 4.2 |       |     | 12:49 | 1.1  | 6:23                                                                                | 5:04 |    |
| 6    | Wed | 6:44  | 5.5 | 7:22     | 4.1 | 12:24 | 1.2 | 1:21  | 0.6  | 6:23                                                                                | 5:03 |    |
| 7    | Thu | 7:04  | 5.7 | 8:00     | 4.1 | 12:48 | 1.4 | 1:52  | 0.2  | 6:24                                                                                | 5:02 |    |
| 8    | Fri | 7:25  | 5.9 | 8:38     | 4.0 | 1:11  | 1.7 | 2:22  | -0.1 | 6:25                                                                                | 5:01 |    |
| 9    | Sat | 7:49  | 6.1 | 9:16     | 3.9 | 1:34  | 1.9 | 2:54  | -0.3 | 6:26                                                                                | 5:01 |    |
| 10   | Sun | 8:14  | 6.2 | 9:57     | 3.7 | 1:58  | 2.1 | 3:28  | -0.4 | 6:27                                                                                | 5:00 |    |
| 11   | Mon | 8:42  | 6.1 | 10:42    | 3.5 | 2:23  | 2.4 | 4:05  | -0.4 | 6:28                                                                                | 4:59 |    |
| 12   | Tue | 9:13  | 6.0 | 11:37    | 3.4 | 2:49  | 2.6 | 4:47  | -0.3 | 6:29                                                                                | 4:59 |   |
| 13   | Wed | 9:49  | 5.8 |          |     | 3:17  | 2.8 | 5:34  | -0.2 | 6:30                                                                                | 4:58 |  |
| 14   | Thu | 12:46 | 3.3 | 10:30 AM | 5.6 | 3:51  | 3.0 | 6:29  | 0.0  | 6:31                                                                                | 4:57 |  |
| 15   | Fri | 2:09  | 3.4 | 11:23 AM | 5.2 | 4:49  | 3.2 | 7:28  | 0.1  | 6:32                                                                                | 4:57 |  |
| 16   | Sat | 3:17  | 3.6 | 12:35    | 4.8 | 6:42  | 3.3 | 8:28  | 0.2  | 6:33                                                                                | 4:56 |  |
| 17   | Sun | 3:58  | 4.0 | 2:07     | 4.4 | 8:48  | 3.0 | 9:24  | 0.4  | 6:34                                                                                | 4:56 |  |
| 18   | Mon | 4:31  | 4.5 | 3:39     | 4.2 | 10:16 | 2.3 | 10:13 | 0.5  | 6:35                                                                                | 4:55 |  |
| 19   | Tue | 5:02  | 5.1 | 4:59     | 4.1 | 11:20 | 1.4 | 10:58 | 0.8  | 6:36                                                                                | 4:55 |  |
| 20   | Wed | 5:34  | 5.8 | 6:09     | 4.2 |       |     | 12:13 | 0.4  | 6:37                                                                                | 4:54 |  |
| 21   | Thu | 6:09  | 6.4 | 7:10     | 4.2 |       |     | 1:02  | -0.4 | 6:38                                                                                | 4:54 |  |
| 22   | Fri | 6:45  | 6.9 | 8:07     | 4.2 | 12:20 | 1.4 | 1:49  | -1.1 | 6:38                                                                                | 4:53 |  |
| 23   | Sat | 7:24  | 7.2 | 9:01     | 4.1 | 1:01  | 1.6 | 2:36  | -1.5 | 6:39                                                                                | 4:53 |  |
| 24   | Sun | 8:04  | 7.3 | 9:55     | 4.0 | 1:43  | 1.9 | 3:23  | -1.7 | 6:40                                                                                | 4:53 |  |
| 25   | Mon | 8:46  | 7.1 | 10:50    | 3.9 | 2:25  | 2.2 | 4:11  | -1.5 | 6:41                                                                                | 4:52 |  |
| 26   | Tue | 9:30  | 6.7 | 11:49    | 3.8 | 3:10  | 2.4 | 5:01  | -1.2 | 6:42                                                                                | 4:52 |  |
| 27   | Wed | 10:17 | 6.2 |          |     | 3:59  | 2.6 | 5:53  | -0.8 | 6:43                                                                                | 4:52 |  |
| 28   | Thu | 12:53 | 3.8 | 11:07 AM | 5.6 | 4:57  | 2.9 | 6:47  | -0.3 | 6:44                                                                                | 4:52 |  |
| 29   | Fri | 2:00  | 3.8 | 12:04    | 4.9 | 6:14  | 3.0 | 7:43  | 0.1  | 6:45                                                                                | 4:51 |  |
| 30   | Sat | 3:04  | 4.0 | 1:15     | 4.2 | 7:57  | 3.0 | 8:37  | 0.5  | 6:46                                                                                | 4:51 |  |