

## Long Beach, Terminal Island, CA - Dec 1893

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Fri | 4:53  | 4.9 | 4:26     | 4.0 | 11:00 | 1.9 | 10:42 | 0.7  | 6:40                                                                                | 4:44 |    |
| 2    | Sat | 5:29  | 5.3 | 5:40     | 3.8 | 11:59 | 1.2 | 11:24 | 1.1  | 6:41                                                                                | 4:44 |    |
| 3    | Sun | 6:01  | 5.6 | 6:42     | 3.8 |       |     | 12:47 | 0.5  | 6:42                                                                                | 4:44 |    |
| 4    | Mon | 6:29  | 5.9 | 7:36     | 3.7 |       |     | 1:27  | 0.0  | 6:42                                                                                | 4:44 |    |
| 5    | Tue | 6:55  | 6.0 | 8:22     | 3.7 | 12:31 | 1.8 | 2:03  | -0.3 | 6:43                                                                                | 4:44 |    |
| 6    | Wed | 7:20  | 6.1 | 9:04     | 3.7 | 12:59 | 2.1 | 2:36  | -0.5 | 6:44                                                                                | 4:44 |    |
| 7    | Thu | 7:46  | 6.2 | 9:44     | 3.6 | 1:27  | 2.3 | 3:09  | -0.6 | 6:45                                                                                | 4:44 |    |
| 8    | Fri | 8:14  | 6.1 | 10:23    | 3.6 | 1:55  | 2.5 | 3:42  | -0.6 | 6:46                                                                                | 4:44 |    |
| 9    | Sat | 8:44  | 6.0 | 11:05    | 3.5 | 2:23  | 2.6 | 4:17  | -0.6 | 6:46                                                                                | 4:44 |    |
| 10   | Sun | 9:15  | 5.9 | 11:51    | 3.4 | 2:53  | 2.7 | 4:55  | -0.5 | 6:47                                                                                | 4:44 |    |
| 11   | Mon | 9:49  | 5.6 |          |     | 3:26  | 2.9 | 5:35  | -0.3 | 6:48                                                                                | 4:45 |    |
| 12   | Tue | 12:44 | 3.4 | 10:25 AM | 5.3 | 4:05  | 3.0 | 6:18  | -0.1 | 6:48                                                                                | 4:45 |    |
| 13   | Wed | 1:40  | 3.5 | 11:07 AM | 4.9 | 5:00  | 3.1 | 7:02  | 0.1  | 6:49                                                                                | 4:45 |   |
| 14   | Thu | 2:33  | 3.7 | 11:59 AM | 4.5 | 6:23  | 3.2 | 7:48  | 0.4  | 6:50                                                                                | 4:45 |  |
| 15   | Fri | 3:15  | 4.0 | 1:12     | 4.0 | 8:12  | 3.0 | 8:33  | 0.7  | 6:50                                                                                | 4:46 |  |
| 16   | Sat | 3:49  | 4.4 | 2:46     | 3.6 | 9:49  | 2.5 | 9:19  | 1.0  | 6:51                                                                                | 4:46 |  |
| 17   | Sun | 4:21  | 4.9 | 4:22     | 3.4 | 10:58 | 1.7 | 10:04 | 1.3  | 6:52                                                                                | 4:47 |  |
| 18   | Mon | 4:54  | 5.4 | 5:44     | 3.4 | 11:52 | 0.8 | 10:50 | 1.6  | 6:52                                                                                | 4:47 |  |
| 19   | Tue | 5:29  | 6.0 | 6:52     | 3.6 |       |     | 12:41 | -0.1 | 6:53                                                                                | 4:47 |  |
| 20   | Wed | 6:08  | 6.6 | 7:52     | 3.7 |       |     | 1:27  | -0.9 | 6:53                                                                                | 4:48 |  |
| 21   | Thu | 6:50  | 7.0 | 8:45     | 3.8 | 12:23 | 2.0 | 2:13  | -1.5 | 6:54                                                                                | 4:48 |  |
| 22   | Fri | 7:34  | 7.3 | 9:36     | 3.9 | 1:10  | 2.1 | 3:00  | -1.9 | 6:54                                                                                | 4:49 |  |
| 23   | Sat | 8:21  | 7.4 | 10:27    | 3.9 | 1:58  | 2.1 | 3:48  | -2.0 | 6:55                                                                                | 4:49 |  |
| 24   | Sun | 9:09  | 7.3 | 11:18    | 3.9 | 2:49  | 2.2 | 4:36  | -1.8 | 6:55                                                                                | 4:50 |  |
| 25   | Mon | 9:59  | 6.9 |          |     | 3:43  | 2.3 | 5:25  | -1.5 | 6:56                                                                                | 4:51 |  |
| 26   | Tue | 12:12 | 4.0 | 10:52 AM | 6.2 | 4:44  | 2.3 | 6:15  | -1.0 | 6:56                                                                                | 4:51 |  |
| 27   | Wed | 1:08  | 4.1 | 11:49 AM | 5.4 | 5:55  | 2.4 | 7:05  | -0.4 | 6:56                                                                                | 4:52 |  |
| 28   | Thu | 2:05  | 4.3 | 12:56    | 4.5 | 7:23  | 2.4 | 7:56  | 0.3  | 6:57                                                                                | 4:52 |  |
| 29   | Fri | 3:01  | 4.6 | 2:20     | 3.7 | 9:04  | 2.1 | 8:47  | 0.9  | 6:57                                                                                | 4:53 |  |
| 30   | Sat | 3:52  | 4.9 | 4:03     | 3.2 | 10:36 | 1.6 | 9:39  | 1.5  | 6:57                                                                                | 4:54 |  |

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|------|-----|------|-----|------|-----|-------|-----|-------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM    | ft  | PM    | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sun | 4:38 | 5.2 | 5:45 | 3.1 | 11:47 | 1.0 | 10:23 | 2.0 | 6:57                                                                               | 4:55 |  |