

## Long Beach, Terminal Island, CA - Oct 1849

| Date |     | High  |     |          |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Mon | 8:21  | 5.6 | 8:31     | 5.6 | 2:10  | 0.2  | 2:25  | 0.5  | 5:54                                                                                | 5:44 |    |
| 2    | Tue | 8:50  | 5.8 | 9:12     | 5.4 | 2:39  | 0.4  | 3:04  | 0.3  | 5:55                                                                                | 5:43 |    |
| 3    | Wed | 9:21  | 6.0 | 9:57     | 5.0 | 3:10  | 0.6  | 3:47  | 0.1  | 5:55                                                                                | 5:41 |    |
| 4    | Thu | 9:56  | 6.1 | 10:48    | 4.6 | 3:43  | 1.0  | 4:34  | 0.1  | 5:56                                                                                | 5:40 |    |
| 5    | Fri | 10:35 | 6.0 | 11:50    | 4.1 | 4:19  | 1.5  | 5:30  | 0.2  | 5:57                                                                                | 5:39 |    |
| 6    | Sat | 11:22 | 5.8 |          |     | 5:00  | 2.0  | 6:37  | 0.3  | 5:58                                                                                | 5:37 |    |
| 7    | Sun | 1:14  | 3.7 | 12:22    | 5.5 | 5:55  | 2.5  | 7:58  | 0.4  | 5:58                                                                                | 5:36 |    |
| 8    | Mon | 3:02  | 3.7 | 1:42     | 5.2 | 7:23  | 2.9  | 9:25  | 0.3  | 5:59                                                                                | 5:35 |    |
| 9    | Tue | 4:34  | 4.0 | 3:14     | 5.1 | 9:18  | 2.9  | 10:37 | 0.2  | 6:00                                                                                | 5:33 |    |
| 10   | Wed | 5:31  | 4.4 | 4:36     | 5.2 | 10:46 | 2.4  | 11:34 | 0.0  | 6:01                                                                                | 5:32 |    |
| 11   | Thu | 6:13  | 4.8 | 5:41     | 5.4 | 11:49 | 1.8  |       |      | 6:01                                                                                | 5:31 |    |
| 12   | Fri | 6:49  | 5.2 | 6:34     | 5.5 | 12:20 | -0.1 | 12:39 | 1.2  | 6:02                                                                                | 5:30 |   |
| 13   | Sat | 7:21  | 5.5 | 7:21     | 5.5 | 12:59 | 0.0  | 1:22  | 0.7  | 6:03                                                                                | 5:28 |  |
| 14   | Sun | 7:51  | 5.8 | 8:04     | 5.4 | 1:34  | 0.2  | 2:02  | 0.4  | 6:04                                                                                | 5:27 |  |
| 15   | Mon | 8:20  | 5.9 | 8:45     | 5.1 | 2:06  | 0.5  | 2:40  | 0.1  | 6:05                                                                                | 5:26 |  |
| 16   | Tue | 8:47  | 5.9 | 9:25     | 4.8 | 2:35  | 0.8  | 3:17  | 0.0  | 6:05                                                                                | 5:25 |  |
| 17   | Wed | 9:14  | 5.9 | 10:06    | 4.5 | 3:04  | 1.2  | 3:54  | 0.1  | 6:06                                                                                | 5:23 |  |
| 18   | Thu | 9:42  | 5.7 | 10:50    | 4.1 | 3:31  | 1.6  | 4:33  | 0.2  | 6:07                                                                                | 5:22 |  |
| 19   | Fri | 10:10 | 5.4 | 11:42    | 3.8 | 3:58  | 2.1  | 5:15  | 0.4  | 6:08                                                                                | 5:21 |  |
| 20   | Sat | 10:40 | 5.1 |          |     | 4:26  | 2.5  | 6:05  | 0.7  | 6:09                                                                                | 5:20 |  |
| 21   | Sun | 12:51 | 3.5 | 11:17 AM | 4.8 | 4:57  | 2.9  | 7:07  | 0.9  | 6:09                                                                                | 5:19 |  |
| 22   | Mon | 2:36  | 3.4 | 12:08    | 4.4 | 5:47  | 3.2  | 8:24  | 1.1  | 6:10                                                                                | 5:18 |  |
| 23   | Tue | 4:23  | 3.6 | 1:34     | 4.1 | 7:58  | 3.4  | 9:37  | 1.0  | 6:11                                                                                | 5:17 |  |
| 24   | Wed | 5:10  | 3.9 | 3:15     | 4.1 | 10:03 | 3.1  | 10:34 | 0.9  | 6:12                                                                                | 5:15 |  |
| 25   | Thu | 5:38  | 4.2 | 4:29     | 4.2 | 11:05 | 2.7  | 11:17 | 0.7  | 6:13                                                                                | 5:14 |  |
| 26   | Fri | 6:01  | 4.5 | 5:25     | 4.5 | 11:46 | 2.1  | 11:53 | 0.6  | 6:14                                                                                | 5:13 |  |
| 27   | Sat | 6:23  | 4.9 | 6:11     | 4.7 |       |      | 12:22 | 1.5  | 6:15                                                                                | 5:12 |  |
| 28   | Sun | 6:47  | 5.3 | 6:54     | 4.9 | 12:25 | 0.5  | 12:57 | 0.9  | 6:15                                                                                | 5:11 |  |
| 29   | Mon | 7:14  | 5.8 | 7:37     | 5.0 | 12:56 | 0.5  | 1:34  | 0.3  | 6:16                                                                                | 5:10 |  |
| 30   | Tue | 7:42  | 6.1 | 8:20     | 5.0 | 1:28  | 0.6  | 2:12  | -0.2 | 6:17                                                                                | 5:09 |  |
| 31   | Wed | 8:14  | 6.5 | 9:06     | 4.9 | 2:01  | 0.8  | 2:54  | -0.6 | 6:18                                                                                | 5:08 |  |