

## Long Beach, Terminal Island, CA - May 1847

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sat | 9:55  | 3.9 | 9:17  | 5.7 | 3:41  | -0.4 | 3:03     | 1.5 | 5:11                                                                                | 6:42 |    |
| 2    | Sun | 10:37 | 3.7 | 9:49  | 5.6 | 4:18  | -0.5 | 3:34     | 1.8 | 5:10                                                                                | 6:43 |    |
| 3    | Mon | 11:26 | 3.5 | 10:25 | 5.4 | 4:59  | -0.4 | 4:08     | 2.0 | 5:09                                                                                | 6:44 |    |
| 4    | Tue |       |     | 12:26 | 3.4 | 5:47  | -0.3 | 4:50     | 2.3 | 5:08                                                                                | 6:44 |    |
| 5    | Wed |       |     | 1:38  | 3.4 | 6:43  | -0.1 | 5:52     | 2.6 | 5:07                                                                                | 6:45 |    |
| 6    | Thu | 12:04 | 4.8 | 2:56  | 3.5 | 7:46  | 0.0  | 7:27     | 2.7 | 5:06                                                                                | 6:46 |    |
| 7    | Fri | 1:21  | 4.4 | 4:00  | 3.9 | 8:54  | 0.1  | 9:16     | 2.4 | 5:05                                                                                | 6:47 |    |
| 8    | Sat | 2:54  | 4.2 | 4:49  | 4.4 | 9:57  | 0.1  | 10:40    | 1.8 | 5:04                                                                                | 6:48 |    |
| 9    | Sun | 4:21  | 4.2 | 5:30  | 4.9 | 10:52 | 0.2  | 11:43    | 1.0 | 5:03                                                                                | 6:48 |    |
| 10   | Mon | 5:33  | 4.3 | 6:09  | 5.5 | 11:40 | 0.3  |          |     | 5:02                                                                                | 6:49 |    |
| 11   | Tue | 6:36  | 4.4 | 6:47  | 6.0 | 12:36 | 0.2  | 12:25    | 0.4 | 5:01                                                                                | 6:50 |    |
| 12   | Wed | 7:31  | 4.5 | 7:25  | 6.4 | 1:24  | -0.5 | 1:07     | 0.6 | 5:01                                                                                | 6:51 |   |
| 13   | Thu | 8:24  | 4.5 | 8:03  | 6.6 | 2:11  | -1.0 | 1:48     | 0.8 | 5:00                                                                                | 6:51 |  |
| 14   | Fri | 9:15  | 4.4 | 8:42  | 6.6 | 2:56  | -1.3 | 2:29     | 1.1 | 4:59                                                                                | 6:52 |  |
| 15   | Sat | 10:06 | 4.2 | 9:22  | 6.4 | 3:42  | -1.3 | 3:11     | 1.4 | 4:58                                                                                | 6:53 |  |
| 16   | Sun | 10:58 | 4.0 | 10:03 | 6.0 | 4:28  | -1.2 | 3:54     | 1.8 | 4:58                                                                                | 6:54 |  |
| 17   | Mon | 11:55 | 3.9 | 10:47 | 5.5 | 5:15  | -0.9 | 4:41     | 2.1 | 4:57                                                                                | 6:54 |  |
| 18   | Tue |       |     | 12:59 | 3.7 | 6:06  | -0.5 | 5:38     | 2.5 | 4:56                                                                                | 6:55 |  |
| 19   | Wed |       |     | 2:10  | 3.7 | 7:00  | -0.1 | 6:52     | 2.7 | 4:56                                                                                | 6:56 |  |
| 20   | Thu | 12:31 | 4.4 | 3:20  | 3.8 | 7:59  | 0.3  | 8:29     | 2.7 | 4:55                                                                                | 6:56 |  |
| 21   | Fri | 1:43  | 3.9 | 4:17  | 4.1 | 8:59  | 0.6  | 10:03    | 2.4 | 4:54                                                                                | 6:57 |  |
| 22   | Sat | 3:10  | 3.6 | 4:59  | 4.3 | 9:55  | 0.8  | 11:11    | 1.9 | 4:54                                                                                | 6:58 |  |
| 23   | Sun | 4:31  | 3.5 | 5:32  | 4.6 | 10:43 | 1.0  |          |     | 4:53                                                                                | 6:59 |  |
| 24   | Mon | 5:36  | 3.5 | 6:00  | 4.9 | 12:00 | 1.4  | 11:23 AM | 1.2 | 4:53                                                                                | 6:59 |  |
| 25   | Tue | 6:28  | 3.6 | 6:27  | 5.2 | 12:39 | 0.9  | 11:57 AM | 1.3 | 4:52                                                                                | 7:00 |  |
| 26   | Wed | 7:13  | 3.7 | 6:53  | 5.5 | 1:13  | 0.4  | 12:29    | 1.4 | 4:52                                                                                | 7:01 |  |
| 27   | Thu | 7:53  | 3.8 | 7:21  | 5.8 | 1:46  | 0.0  | 1:00     | 1.5 | 4:51                                                                                | 7:01 |  |
| 28   | Fri | 8:32  | 3.8 | 7:50  | 6.0 | 2:19  | -0.3 | 1:32     | 1.6 | 4:51                                                                                | 7:02 |  |
| 29   | Sat | 9:11  | 3.9 | 8:21  | 6.1 | 2:53  | -0.6 | 2:05     | 1.7 | 4:51                                                                                | 7:02 |  |
| 30   | Sun | 9:51  | 3.9 | 8:55  | 6.1 | 3:29  | -0.8 | 2:39     | 1.8 | 4:50                                                                                | 7:03 |  |
| 31   | Mon | 10:35 | 3.8 | 9:31  | 6.1 | 4:07  | -0.9 | 3:17     | 2.0 | 4:50                                                                                | 7:04 |  |