

## Long Beach, Inner Harbor, CA - Jun 1851

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 11:00 | 3.5 | 9:47  | 5.9 | 4:26  | -1.0 | 3:31     | 2.1 | 4:49                                                                                | 7:04 |    |
| 2    | Mon | 11:57 | 3.5 | 10:32 | 5.7 | 5:13  | -0.9 | 4:17     | 2.3 | 4:49                                                                                | 7:05 |    |
| 3    | Tue |       |     | 1:01  | 3.5 | 6:04  | -0.8 | 5:16     | 2.5 | 4:49                                                                                | 7:06 |    |
| 4    | Wed |       |     | 2:10  | 3.6 | 7:01  | -0.6 | 6:36     | 2.7 | 4:49                                                                                | 7:06 |    |
| 5    | Thu | 12:28 | 4.9 | 3:14  | 3.9 | 8:01  | -0.3 | 8:17     | 2.6 | 4:48                                                                                | 7:07 |    |
| 6    | Fri | 1:47  | 4.4 | 4:08  | 4.3 | 9:02  | 0.0  | 9:53     | 2.1 | 4:48                                                                                | 7:07 |    |
| 7    | Sat | 3:16  | 4.0 | 4:54  | 4.8 | 10:00 | 0.2  | 11:09    | 1.4 | 4:48                                                                                | 7:08 |    |
| 8    | Sun | 4:42  | 3.8 | 5:36  | 5.2 | 10:52 | 0.5  |          |     | 4:48                                                                                | 7:08 |    |
| 9    | Mon | 5:56  | 3.8 | 6:14  | 5.6 | 12:10 | 0.7  | 11:40 AM | 0.8 | 4:48                                                                                | 7:09 |    |
| 10   | Tue | 7:00  | 3.8 | 6:51  | 6.0 | 1:01  | 0.0  | 12:24    | 1.1 | 4:48                                                                                | 7:09 |    |
| 11   | Wed | 7:56  | 3.8 | 7:27  | 6.1 | 1:48  | -0.5 | 1:05     | 1.3 | 4:48                                                                                | 7:10 |    |
| 12   | Thu | 8:47  | 3.8 | 8:02  | 6.2 | 2:30  | -0.8 | 1:44     | 1.6 | 4:48                                                                                | 7:10 |   |
| 13   | Fri | 9:35  | 3.8 | 8:37  | 6.1 | 3:12  | -1.0 | 2:22     | 1.8 | 4:48                                                                                | 7:10 |  |
| 14   | Sat | 10:22 | 3.7 | 9:12  | 5.9 | 3:52  | -1.0 | 2:59     | 2.1 | 4:48                                                                                | 7:11 |  |
| 15   | Sun | 11:08 | 3.6 | 9:48  | 5.6 | 4:32  | -0.8 | 3:37     | 2.3 | 4:48                                                                                | 7:11 |  |
| 16   | Mon | 11:56 | 3.6 | 10:24 | 5.3 | 5:12  | -0.6 | 4:17     | 2.5 | 4:48                                                                                | 7:11 |  |
| 17   | Tue |       |     | 12:48 | 3.5 | 5:54  | -0.3 | 5:03     | 2.7 | 4:48                                                                                | 7:12 |  |
| 18   | Wed |       |     | 1:44  | 3.5 | 6:37  | 0.0  | 6:02     | 2.8 | 4:48                                                                                | 7:12 |  |
| 19   | Thu |       |     | 2:41  | 3.6 | 7:23  | 0.4  | 7:23     | 2.9 | 4:48                                                                                | 7:12 |  |
| 20   | Fri | 12:40 | 3.9 | 3:32  | 3.8 | 8:11  | 0.7  | 9:04     | 2.7 | 4:48                                                                                | 7:13 |  |
| 21   | Sat | 1:54  | 3.5 | 4:14  | 4.1 | 9:00  | 1.0  | 10:32    | 2.3 | 4:49                                                                                | 7:13 |  |
| 22   | Sun | 3:26  | 3.2 | 4:50  | 4.4 | 9:48  | 1.2  | 11:33    | 1.8 | 4:49                                                                                | 7:13 |  |
| 23   | Mon | 4:53  | 3.1 | 5:21  | 4.7 | 10:33 | 1.4  |          |     | 4:49                                                                                | 7:13 |  |
| 24   | Tue | 6:03  | 3.2 | 5:52  | 5.1 | 12:18 | 1.2  | 11:15 AM | 1.6 | 4:49                                                                                | 7:13 |  |
| 25   | Wed | 6:59  | 3.3 | 6:24  | 5.5 | 12:57 | 0.6  | 11:55 AM | 1.7 | 4:50                                                                                | 7:14 |  |
| 26   | Thu | 7:48  | 3.4 | 6:58  | 5.8 | 1:34  | 0.0  | 12:35    | 1.8 | 4:50                                                                                | 7:14 |  |
| 27   | Fri | 8:33  | 3.6 | 7:34  | 6.2 | 2:12  | -0.5 | 1:15     | 1.9 | 4:50                                                                                | 7:14 |  |
| 28   | Sat | 9:17  | 3.7 | 8:13  | 6.4 | 2:50  | -0.9 | 1:56     | 1.9 | 4:51                                                                                | 7:14 |  |
| 29   | Sun | 10:02 | 3.8 | 8:55  | 6.5 | 3:31  | -1.2 | 2:39     | 2.0 | 4:51                                                                                | 7:14 |  |
| 30   | Mon | 10:48 | 3.8 | 9:39  | 6.4 | 4:14  | -1.3 | 3:26     | 2.0 | 4:51                                                                                | 7:14 |  |