

## Long Beach, Inner Harbor, CA - Jul 1830

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Thu | 6:51  | 3.2 | 6:13  | 5.2 | 12:49 | 0.8  | 11:38 AM | 2.0 | 4:52                                                                                | 7:14 |    |
| 2    | Fri | 7:37  | 3.3 | 6:45  | 5.4 | 1:25  | 0.3  | 12:18    | 2.0 | 4:52                                                                                | 7:14 |    |
| 3    | Sat | 8:16  | 3.5 | 7:18  | 5.7 | 1:58  | 0.0  | 12:56    | 2.0 | 4:53                                                                                | 7:14 |    |
| 4    | Sun | 8:53  | 3.6 | 7:51  | 5.9 | 2:31  | -0.4 | 1:33     | 2.0 | 4:53                                                                                | 7:14 |    |
| 5    | Mon | 9:28  | 3.7 | 8:26  | 6.0 | 3:04  | -0.6 | 2:11     | 2.0 | 4:54                                                                                | 7:13 |    |
| 6    | Tue | 10:05 | 3.8 | 9:02  | 6.0 | 3:39  | -0.7 | 2:50     | 2.0 | 4:54                                                                                | 7:13 |    |
| 7    | Wed | 10:43 | 3.9 | 9:41  | 5.9 | 4:15  | -0.8 | 3:32     | 2.0 | 4:55                                                                                | 7:13 |    |
| 8    | Thu | 11:23 | 4.0 | 10:23 | 5.6 | 4:52  | -0.7 | 4:19     | 2.1 | 4:55                                                                                | 7:13 |    |
| 9    | Fri |       |     | 12:07 | 4.1 | 5:31  | -0.5 | 5:14     | 2.1 | 4:56                                                                                | 7:13 |    |
| 10   | Sat |       |     | 12:56 | 4.3 | 6:14  | -0.2 | 6:21     | 2.1 | 4:56                                                                                | 7:12 |   |
| 11   | Sun | 12:05 | 4.6 | 1:49  | 4.5 | 7:00  | 0.3  | 7:44     | 2.0 | 4:57                                                                                | 7:12 |  |
| 12   | Mon | 1:16  | 4.0 | 2:45  | 4.8 | 7:51  | 0.7  | 9:17     | 1.7 | 4:57                                                                                | 7:12 |  |
| 13   | Tue | 2:48  | 3.5 | 3:43  | 5.1 | 8:49  | 1.1  | 10:42    | 1.1 | 4:58                                                                                | 7:11 |  |
| 14   | Wed | 4:29  | 3.3 | 4:39  | 5.5 | 9:52  | 1.4  | 11:50    | 0.4 | 4:59                                                                                | 7:11 |  |
| 15   | Thu | 5:55  | 3.4 | 5:31  | 5.9 | 10:56 | 1.6  |          |     | 4:59                                                                                | 7:11 |  |
| 16   | Fri | 7:02  | 3.6 | 6:20  | 6.2 | 12:45 | -0.2 | 11:55 AM | 1.7 | 5:00                                                                                | 7:10 |  |
| 17   | Sat | 7:55  | 3.9 | 7:06  | 6.4 | 1:33  | -0.6 | 12:48    | 1.7 | 5:00                                                                                | 7:10 |  |
| 18   | Sun | 8:41  | 4.0 | 7:50  | 6.4 | 2:17  | -0.9 | 1:37     | 1.7 | 5:01                                                                                | 7:09 |  |
| 19   | Mon | 9:22  | 4.2 | 8:32  | 6.4 | 2:58  | -1.1 | 2:22     | 1.7 | 5:02                                                                                | 7:09 |  |
| 20   | Tue | 10:02 | 4.3 | 9:12  | 6.1 | 3:36  | -1.0 | 3:06     | 1.7 | 5:02                                                                                | 7:08 |  |
| 21   | Wed | 10:40 | 4.3 | 9:51  | 5.8 | 4:13  | -0.8 | 3:49     | 1.8 | 5:03                                                                                | 7:08 |  |
| 22   | Thu | 11:19 | 4.3 | 10:30 | 5.3 | 4:49  | -0.5 | 4:33     | 1.9 | 5:04                                                                                | 7:07 |  |
| 23   | Fri | 11:58 | 4.2 | 11:09 | 4.8 | 5:24  | 0.0  | 5:21     | 2.0 | 5:04                                                                                | 7:07 |  |
| 24   | Sat |       |     | 12:39 | 4.2 | 5:59  | 0.4  | 6:16     | 2.2 | 5:05                                                                                | 7:06 |  |
| 25   | Sun |       |     | 1:24  | 4.2 | 6:34  | 0.9  | 7:24     | 2.2 | 5:06                                                                                | 7:05 |  |
| 26   | Mon | 12:46 | 3.6 | 2:14  | 4.2 | 7:12  | 1.4  | 8:52     | 2.1 | 5:06                                                                                | 7:05 |  |
| 27   | Tue | 2:03  | 3.1 | 3:10  | 4.3 | 7:56  | 1.8  | 10:25    | 1.8 | 5:07                                                                                | 7:04 |  |
| 28   | Wed | 3:55  | 2.9 | 4:05  | 4.5 | 8:53  | 2.1  | 11:34    | 1.4 | 5:08                                                                                | 7:03 |  |
| 29   | Thu | 5:37  | 2.9 | 4:54  | 4.8 | 10:01 | 2.3  |          |     | 5:09                                                                                | 7:02 |  |
| 30   | Fri | 6:41  | 3.1 | 5:38  | 5.1 | 12:22 | 0.9  | 11:03 AM | 2.4 | 5:09                                                                                | 7:02 |  |

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|------|-----|------|-----|------|-----|------|-----|----------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM   | ft  | AM   | ft  | PM       | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Sat | 7:23 | 3.4 | 6:18 | 5.4 | 1:00 | 0.5 | 11:54 AM | 2.3 | 5:10                                                                               | 7:01 |  |