

## Long Beach, Inner Harbor, CA - Jul 1783

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |  |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                |
| 1    | Tue | 11:22 | 3.5 | 9:41  | 5.6 | 4:37  | -0.5 | 3:30     | 2.5 | 4:52                                                                                | 7:14 | ●                                                                                   |
| 2    | Wed | 11:57 | 3.5 | 10:15 | 5.3 | 5:09  | -0.4 | 4:10     | 2.6 | 4:52                                                                                | 7:14 | ●                                                                                   |
| 3    | Thu |       |     | 12:32 | 3.6 | 5:41  | -0.2 | 4:57     | 2.6 | 4:53                                                                                | 7:14 | ◐                                                                                   |
| 4    | Fri |       |     | 1:08  | 3.8 | 6:13  | 0.1  | 5:56     | 2.6 | 4:53                                                                                | 7:13 | ◐                                                                                   |
| 5    | Sat |       |     | 1:45  | 4.0 | 6:45  | 0.4  | 7:12     | 2.5 | 4:54                                                                                | 7:13 | ◐                                                                                   |
| 6    | Sun | 12:28 | 3.9 | 2:24  | 4.3 | 7:18  | 0.8  | 8:42     | 2.2 | 4:54                                                                                | 7:13 | ◐                                                                                   |
| 7    | Mon | 1:44  | 3.3 | 3:06  | 4.6 | 7:56  | 1.3  | 10:12    | 1.6 | 4:55                                                                                | 7:13 | ◐                                                                                   |
| 8    | Tue | 3:32  | 2.9 | 3:52  | 5.1 | 8:41  | 1.7  | 11:25    | 0.8 | 4:55                                                                                | 7:13 | ◐                                                                                   |
| 9    | Wed | 5:25  | 2.8 | 4:42  | 5.5 | 9:39  | 2.1  |          |     | 4:56                                                                                | 7:13 | ◐                                                                                   |
| 10   | Thu | 6:50  | 3.0 | 5:33  | 6.0 | 12:23 | 0.0  | 10:44 AM | 2.3 | 4:56                                                                                | 7:12 | ◐                                                                                   |
| 11   | Fri | 7:50  | 3.3 | 6:25  | 6.5 | 1:13  | -0.7 | 11:49 AM | 2.4 | 4:57                                                                                | 7:12 | ○                                                                                   |
| 12   | Sat | 8:37  | 3.5 | 7:16  | 6.8 | 2:00  | -1.2 | 12:49    | 2.3 | 4:57                                                                                | 7:12 | ○                                                                                   |
| 13   | Sun | 9:20  | 3.8 | 8:06  | 7.0 | 2:45  | -1.6 | 1:44     | 2.1 | 4:58                                                                                | 7:11 | ○                                                                                   |
| 14   | Mon | 10:01 | 4.0 | 8:55  | 6.9 | 3:30  | -1.7 | 2:38     | 2.0 | 4:59                                                                                | 7:11 | ○                                                                                   |
| 15   | Tue | 10:43 | 4.1 | 9:44  | 6.6 | 4:13  | -1.6 | 3:31     | 1.8 | 4:59                                                                                | 7:10 | ○                                                                                   |
| 16   | Wed | 11:24 | 4.3 | 10:33 | 6.1 | 4:55  | -1.3 | 4:27     | 1.8 | 5:00                                                                                | 7:10 | ○                                                                                   |
| 17   | Thu |       |     | 12:07 | 4.5 | 5:35  | -0.8 | 5:28     | 1.8 | 5:01                                                                                | 7:10 | ○                                                                                   |
| 18   | Fri |       |     | 12:52 | 4.6 | 6:15  | -0.2 | 6:36     | 1.8 | 5:01                                                                                | 7:09 | ○                                                                                   |
| 19   | Sat | 12:19 | 4.4 | 1:39  | 4.7 | 6:55  | 0.5  | 7:57     | 1.8 | 5:02                                                                                | 7:09 | ○                                                                                   |
| 20   | Sun | 1:29  | 3.6 | 2:28  | 4.8 | 7:34  | 1.2  | 9:32     | 1.5 | 5:02                                                                                | 7:08 | ○                                                                                   |
| 21   | Mon | 3:09  | 3.0 | 3:21  | 4.9 | 8:18  | 1.9  | 11:03    | 1.1 | 5:03                                                                                | 7:07 | ◐                                                                                   |
| 22   | Tue | 5:21  | 2.8 | 4:16  | 5.0 | 9:13  | 2.4  |          |     | 5:04                                                                                | 7:07 | ◐                                                                                   |
| 23   | Wed | 7:05  | 3.0 | 5:08  | 5.1 | 12:11 | 0.6  | 10:23 AM | 2.7 | 5:05                                                                                | 7:06 | ◐                                                                                   |
| 24   | Thu | 8:01  | 3.3 | 5:56  | 5.3 | 1:01  | 0.2  | 11:31 AM | 2.8 | 5:05                                                                                | 7:06 | ◐                                                                                   |
| 25   | Fri | 8:35  | 3.4 | 6:38  | 5.5 | 1:40  | -0.1 | 12:24    | 2.8 | 5:06                                                                                | 7:05 | ◐                                                                                   |
| 26   | Sat | 9:01  | 3.5 | 7:16  | 5.6 | 2:14  | -0.3 | 1:05     | 2.7 | 5:07                                                                                | 7:04 | ◐                                                                                   |
| 27   | Sun | 9:24  | 3.6 | 7:51  | 5.8 | 2:44  | -0.4 | 1:41     | 2.5 | 5:07                                                                                | 7:04 | ◐                                                                                   |
| 28   | Mon | 9:46  | 3.7 | 8:24  | 5.9 | 3:12  | -0.5 | 2:15     | 2.3 | 5:08                                                                                | 7:03 | ◐                                                                                   |
| 29   | Tue | 10:09 | 3.8 | 8:56  | 5.8 | 3:39  | -0.5 | 2:49     | 2.2 | 5:09                                                                                | 7:02 | ●                                                                                   |
| 30   | Wed | 10:33 | 3.9 | 9:28  | 5.7 | 4:05  | -0.4 | 3:24     | 2.1 | 5:09                                                                                | 7:01 | ●                                                                                   |

| Date |     | High  |     |       |     | Low  |      |      |     |  |      |   |
|------|-----|-------|-----|-------|-----|------|------|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM   | ft   | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Thu | 10:59 | 4.1 | 10:01 | 5.4 | 4:31 | -0.3 | 4:02 | 2.0 | 5:10                                                                               | 7:01 |  |