

## Long Beach, Inner Harbor, CA - May 1822

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 6:14  | 4.0 | 6:48  | 4.9 | 12:29 | 1.1  | 12:22    | 0.5 | 5:10                                                                                | 6:42 |    |
| 2    | Thu | 7:04  | 3.9 | 7:12  | 5.1 | 1:11  | 0.6  | 12:52    | 0.8 | 5:09                                                                                | 6:43 |    |
| 3    | Fri | 7:49  | 3.8 | 7:34  | 5.3 | 1:48  | 0.2  | 1:18     | 1.1 | 5:08                                                                                | 6:44 |    |
| 4    | Sat | 8:29  | 3.7 | 7:56  | 5.4 | 2:22  | -0.1 | 1:41     | 1.4 | 5:07                                                                                | 6:44 |    |
| 5    | Sun | 9:08  | 3.5 | 8:19  | 5.5 | 2:54  | -0.4 | 2:04     | 1.7 | 5:07                                                                                | 6:45 |    |
| 6    | Mon | 9:47  | 3.4 | 8:43  | 5.4 | 3:27  | -0.5 | 2:27     | 1.9 | 5:06                                                                                | 6:46 |    |
| 7    | Tue | 10:28 | 3.2 | 9:10  | 5.4 | 4:01  | -0.5 | 2:50     | 2.1 | 5:05                                                                                | 6:47 |    |
| 8    | Wed | 11:14 | 3.1 | 9:40  | 5.2 | 4:38  | -0.4 | 3:14     | 2.3 | 5:04                                                                                | 6:48 |    |
| 9    | Thu |       |     | 12:11 | 2.9 | 5:20  | -0.2 | 3:38     | 2.5 | 5:03                                                                                | 6:48 |    |
| 10   | Fri |       |     | 1:25  | 2.8 | 6:08  | 0.0  | 4:05     | 2.7 | 5:02                                                                                | 6:49 |    |
| 11   | Sat |       |     | 11:42 | 4.4 | 7:03  | 0.1  |          |     | 5:01                                                                                | 6:50 |    |
| 12   | Sun |       |     | 4:03  | 3.2 | 8:03  | 0.3  | 6:53     | 3.0 | 5:00                                                                                | 6:51 |   |
| 13   | Mon | 12:53 | 4.1 | 4:32  | 3.5 | 9:01  | 0.3  | 9:08     | 2.8 | 5:00                                                                                | 6:51 |  |
| 14   | Tue | 2:25  | 3.8 | 4:56  | 3.9 | 9:51  | 0.4  | 10:34    | 2.2 | 4:59                                                                                | 6:52 |  |
| 15   | Wed | 3:54  | 3.7 | 5:21  | 4.4 | 10:36 | 0.5  | 11:33    | 1.5 | 4:58                                                                                | 6:53 |  |
| 16   | Thu | 5:11  | 3.7 | 5:49  | 5.0 | 11:16 | 0.7  |          |     | 4:57                                                                                | 6:53 |  |
| 17   | Fri | 6:17  | 3.8 | 6:20  | 5.6 | 12:23 | 0.6  | 11:55 AM | 0.9 | 4:57                                                                                | 6:54 |  |
| 18   | Sat | 7:17  | 3.8 | 6:55  | 6.1 | 1:10  | -0.2 | 12:34    | 1.1 | 4:56                                                                                | 6:55 |  |
| 19   | Sun | 8:13  | 3.8 | 7:33  | 6.5 | 1:57  | -0.9 | 1:14     | 1.3 | 4:55                                                                                | 6:56 |  |
| 20   | Mon | 9:09  | 3.8 | 8:14  | 6.7 | 2:44  | -1.5 | 1:56     | 1.6 | 4:55                                                                                | 6:56 |  |
| 21   | Tue | 10:04 | 3.7 | 8:58  | 6.7 | 3:33  | -1.7 | 2:39     | 1.8 | 4:54                                                                                | 6:57 |  |
| 22   | Wed | 11:02 | 3.6 | 9:46  | 6.5 | 4:23  | -1.7 | 3:27     | 2.0 | 4:54                                                                                | 6:58 |  |
| 23   | Thu |       |     | 12:04 | 3.5 | 5:17  | -1.5 | 4:21     | 2.3 | 4:53                                                                                | 6:58 |  |
| 24   | Fri |       |     | 1:10  | 3.5 | 6:13  | -1.1 | 5:27     | 2.5 | 4:53                                                                                | 6:59 |  |
| 25   | Sat |       |     | 2:18  | 3.7 | 7:11  | -0.7 | 6:51     | 2.6 | 4:52                                                                                | 7:00 |  |
| 26   | Sun | 12:40 | 4.8 | 3:21  | 3.9 | 8:10  | -0.3 | 8:30     | 2.5 | 4:52                                                                                | 7:01 |  |
| 27   | Mon | 1:57  | 4.2 | 4:13  | 4.2 | 9:08  | 0.2  | 10:04    | 2.1 | 4:51                                                                                | 7:01 |  |
| 28   | Tue | 3:23  | 3.7 | 4:55  | 4.5 | 10:00 | 0.6  | 11:18    | 1.5 | 4:51                                                                                | 7:02 |  |
| 29   | Wed | 4:47  | 3.4 | 5:30  | 4.8 | 10:46 | 1.0  |          |     | 4:50                                                                                | 7:02 |  |
| 30   | Thu | 6:00  | 3.3 | 6:01  | 5.1 | 12:15 | 1.0  | 11:25 AM | 1.4 | 4:50                                                                                | 7:03 |  |
| 31   | Fri | 7:01  | 3.2 | 6:29  | 5.3 | 1:00  | 0.5  | 11:59 AM | 1.7 | 4:50                                                                                | 7:04 |  |