

## Long Beach, Terminal Island, CA - May 1850

| Date |     | High  |     |       |     | Low   |      |          |     |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|----------|-----|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM       | ft  | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed |       |     | 2:03  | 3.2 | 6:49  | 0.3  | 5:35     | 2.8 | 5:10                                                                                | 6:42 |    |
| 2    | Thu |       |     | 3:47  | 3.3 | 7:55  | 0.5  | 7:04     | 3.1 | 5:09                                                                                | 6:43 |    |
| 3    | Fri | 12:57 | 4.0 | 4:53  | 3.5 | 9:07  | 0.6  | 9:23     | 3.0 | 5:08                                                                                | 6:44 |    |
| 4    | Sat | 2:32  | 3.8 | 5:27  | 3.8 | 10:10 | 0.6  | 10:48    | 2.6 | 5:07                                                                                | 6:45 |    |
| 5    | Sun | 4:00  | 3.8 | 5:53  | 4.1 | 10:59 | 0.5  | 11:38    | 2.1 | 5:06                                                                                | 6:45 |    |
| 6    | Mon | 5:06  | 3.9 | 6:16  | 4.5 | 11:38 | 0.5  |          |     | 5:06                                                                                | 6:46 |    |
| 7    | Tue | 5:58  | 4.1 | 6:39  | 4.8 | 12:16 | 1.5  | 12:11    | 0.5 | 5:05                                                                                | 6:47 |    |
| 8    | Wed | 6:43  | 4.2 | 7:03  | 5.3 | 12:51 | 0.9  | 12:42    | 0.5 | 5:04                                                                                | 6:48 |    |
| 9    | Thu | 7:26  | 4.4 | 7:30  | 5.7 | 1:27  | 0.3  | 1:13     | 0.6 | 5:03                                                                                | 6:48 |    |
| 10   | Fri | 8:10  | 4.4 | 8:00  | 6.0 | 2:03  | -0.2 | 1:45     | 0.8 | 5:02                                                                                | 6:49 |    |
| 11   | Sat | 8:54  | 4.4 | 8:32  | 6.3 | 2:42  | -0.7 | 2:19     | 1.0 | 5:01                                                                                | 6:50 |    |
| 12   | Sun | 9:42  | 4.2 | 9:08  | 6.4 | 3:24  | -1.0 | 2:54     | 1.3 | 5:00                                                                                | 6:51 |   |
| 13   | Mon | 10:34 | 4.0 | 9:48  | 6.3 | 4:09  | -1.1 | 3:33     | 1.6 | 5:00                                                                                | 6:52 |  |
| 14   | Tue | 11:34 | 3.8 | 10:33 | 6.1 | 4:59  | -1.1 | 4:18     | 2.0 | 4:59                                                                                | 6:52 |  |
| 15   | Wed |       |     | 12:43 | 3.7 | 5:55  | -0.9 | 5:13     | 2.3 | 4:58                                                                                | 6:53 |  |
| 16   | Thu |       |     | 2:04  | 3.7 | 6:59  | -0.7 | 6:31     | 2.6 | 4:57                                                                                | 6:54 |  |
| 17   | Fri | 12:32 | 5.1 | 3:23  | 3.9 | 8:08  | -0.4 | 8:14     | 2.6 | 4:57                                                                                | 6:54 |  |
| 18   | Sat | 1:55  | 4.6 | 4:25  | 4.3 | 9:17  | -0.2 | 9:56     | 2.2 | 4:56                                                                                | 6:55 |  |
| 19   | Sun | 3:26  | 4.3 | 5:14  | 4.7 | 10:20 | 0.0  | 11:12    | 1.6 | 4:55                                                                                | 6:56 |  |
| 20   | Mon | 4:48  | 4.2 | 5:55  | 5.2 | 11:13 | 0.2  |          |     | 4:55                                                                                | 6:57 |  |
| 21   | Tue | 5:57  | 4.2 | 6:30  | 5.5 | 12:11 | 0.9  | 11:59 AM | 0.4 | 4:54                                                                                | 6:57 |  |
| 22   | Wed | 6:55  | 4.2 | 7:03  | 5.8 | 1:00  | 0.3  | 12:38    | 0.7 | 4:54                                                                                | 6:58 |  |
| 23   | Thu | 7:45  | 4.2 | 7:34  | 6.0 | 1:43  | -0.2 | 1:14     | 1.0 | 4:53                                                                                | 6:59 |  |
| 24   | Fri | 8:32  | 4.1 | 8:04  | 6.1 | 2:22  | -0.5 | 1:47     | 1.3 | 4:53                                                                                | 6:59 |  |
| 25   | Sat | 9:15  | 4.0 | 8:33  | 6.0 | 2:59  | -0.7 | 2:18     | 1.6 | 4:52                                                                                | 7:00 |  |
| 26   | Sun | 9:58  | 3.9 | 9:02  | 5.9 | 3:35  | -0.7 | 2:49     | 1.9 | 4:52                                                                                | 7:01 |  |
| 27   | Mon | 10:41 | 3.7 | 9:32  | 5.7 | 4:12  | -0.7 | 3:20     | 2.1 | 4:51                                                                                | 7:01 |  |
| 28   | Tue | 11:27 | 3.6 | 10:03 | 5.4 | 4:50  | -0.5 | 3:52     | 2.4 | 4:51                                                                                | 7:02 |  |
| 29   | Wed |       |     | 12:20 | 3.5 | 5:30  | -0.3 | 4:29     | 2.6 | 4:50                                                                                | 7:03 |  |
| 30   | Thu |       |     | 1:21  | 3.4 | 6:14  | 0.0  | 5:16     | 2.9 | 4:50                                                                                | 7:03 |  |
| 31   | Fri |       |     | 2:28  | 3.5 | 7:04  | 0.2  | 6:27     | 3.0 | 4:50                                                                                | 7:04 |  |