

## Long Beach, Terminal Island, CA - Dec 2083

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 3:12  | 3.9 | 1:02     | 4.1 | 7:57  | 3.1 | 8:25  | 0.7  | 6:39                                                                                | 4:44 |    |
| 2    | Thu | 3:47  | 4.3 | 2:33     | 3.7 | 9:36  | 2.6 | 9:12  | 1.0  | 6:40                                                                                | 4:44 |    |
| 3    | Fri | 4:18  | 4.7 | 4:05     | 3.5 | 10:46 | 1.9 | 9:58  | 1.2  | 6:41                                                                                | 4:44 |    |
| 4    | Sat | 4:50  | 5.3 | 5:25     | 3.5 | 11:41 | 1.0 | 10:43 | 1.5  | 6:42                                                                                | 4:44 |    |
| 5    | Sun | 5:24  | 5.9 | 6:33     | 3.6 |       |     | 12:28 | 0.1  | 6:43                                                                                | 4:44 |    |
| 6    | Mon | 6:01  | 6.5 | 7:32     | 3.8 |       |     | 1:14  | -0.7 | 6:43                                                                                | 4:44 |    |
| 7    | Tue | 6:41  | 6.9 | 8:26     | 3.9 | 12:13 | 1.9 | 2:00  | -1.4 | 6:44                                                                                | 4:44 |    |
| 8    | Wed | 7:24  | 7.3 | 9:18     | 4.0 | 12:59 | 2.0 | 2:47  | -1.8 | 6:45                                                                                | 4:44 |    |
| 9    | Thu | 8:10  | 7.4 | 10:09    | 4.0 | 1:46  | 2.1 | 3:34  | -1.9 | 6:46                                                                                | 4:44 |    |
| 10   | Fri | 8:57  | 7.3 | 11:01    | 4.0 | 2:35  | 2.1 | 4:23  | -1.8 | 6:46                                                                                | 4:44 |    |
| 11   | Sat | 9:47  | 6.9 | 11:55    | 4.0 | 3:28  | 2.2 | 5:13  | -1.5 | 6:47                                                                                | 4:44 |    |
| 12   | Sun | 10:40 | 6.3 |          |     | 4:27  | 2.3 | 6:04  | -1.0 | 6:48                                                                                | 4:45 |   |
| 13   | Mon | 12:52 | 4.1 | 11:37 AM | 5.5 | 5:37  | 2.5 | 6:55  | -0.5 | 6:49                                                                                | 4:45 |  |
| 14   | Tue | 1:51  | 4.3 | 12:43    | 4.7 | 7:04  | 2.5 | 7:48  | 0.1  | 6:49                                                                                | 4:45 |  |
| 15   | Wed | 2:49  | 4.6 | 2:07     | 3.9 | 8:45  | 2.2 | 8:41  | 0.7  | 6:50                                                                                | 4:45 |  |
| 16   | Thu | 3:42  | 4.9 | 3:47     | 3.4 | 10:21 | 1.7 | 9:34  | 1.3  | 6:50                                                                                | 4:46 |  |
| 17   | Fri | 4:29  | 5.2 | 5:24     | 3.2 | 11:34 | 1.1 | 10:25 | 1.8  | 6:51                                                                                | 4:46 |  |
| 18   | Sat | 5:10  | 5.5 | 6:41     | 3.3 |       |     | 12:28 | 0.5  | 6:52                                                                                | 4:47 |  |
| 19   | Sun | 5:47  | 5.7 | 7:40     | 3.4 |       |     | 1:11  | 0.0  | 6:52                                                                                | 4:47 |  |
| 20   | Mon | 6:20  | 5.8 | 8:24     | 3.5 |       |     | 1:47  | -0.3 | 6:53                                                                                | 4:47 |  |
| 21   | Tue | 6:53  | 6.0 | 9:01     | 3.6 | 12:34 | 2.5 | 2:20  | -0.6 | 6:53                                                                                | 4:48 |  |
| 22   | Wed | 7:24  | 6.1 | 9:32     | 3.7 | 1:10  | 2.5 | 2:51  | -0.7 | 6:54                                                                                | 4:48 |  |
| 23   | Thu | 7:56  | 6.1 | 10:02    | 3.7 | 1:43  | 2.5 | 3:22  | -0.8 | 6:54                                                                                | 4:49 |  |
| 24   | Fri | 8:28  | 6.1 | 10:33    | 3.7 | 2:16  | 2.5 | 3:52  | -0.8 | 6:55                                                                                | 4:50 |  |
| 25   | Sat | 9:01  | 6.0 | 11:05    | 3.7 | 2:50  | 2.5 | 4:23  | -0.7 | 6:55                                                                                | 4:50 |  |
| 26   | Sun | 9:34  | 5.9 | 11:39    | 3.8 | 3:25  | 2.5 | 4:55  | -0.6 | 6:55                                                                                | 4:51 |  |
| 27   | Mon | 10:07 | 5.5 |          |     | 4:05  | 2.5 | 5:26  | -0.4 | 6:56                                                                                | 4:51 |  |
| 28   | Tue | 12:15 | 3.8 | 10:44 AM | 5.1 | 4:51  | 2.6 | 5:58  | -0.1 | 6:56                                                                                | 4:52 |  |
| 29   | Wed | 12:53 | 4.0 | 11:26 AM | 4.6 | 5:50  | 2.6 | 6:31  | 0.3  | 6:56                                                                                | 4:53 |  |
| 30   | Thu | 1:33  | 4.2 | 12:21    | 3.9 | 7:08  | 2.5 | 7:06  | 0.8  | 6:57                                                                                | 4:53 |  |
| 31   | Fri | 2:16  | 4.5 | 1:43     | 3.3 | 8:43  | 2.1 | 7:44  | 1.4  | 6:57                                                                                | 4:54 |  |