US HARBORS www.USHarbors.com

# Long Beach, Terminal Island, CA - Dec 2019

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 1 | Sun | 1:41 | 3.7 | 11:30 AM | 4.9 | 5:33 | 3.1 | 7:22 | 0.1 | 6:39 | 4:44 | |
| 2 | Mon | 2:59 | 3.8 | 12:30 | 4.4 | 7:05 | 3.3 | 8:22 | 0.5 | 6:40 | 4:44 | |
| 3 | Tue | 4:01 | 4.0 | 1:54 | 3.9 | 9:05 | 3.1 | 9:20 | 0.7 | 6:41 | 4:44 | |
| 4 | Wed | 4:43 | 4.3 | 3:27 | 3.7 | 10:34 | 2.7 | 10:11 | 0.9 | 6:42 | 4:44 | |
| 5 | Thu | 5:14 | 4.6 | 4:45 | 3.6 | 11:30 | 2.1 | 10:53 | 1.1 | 6:42 | 4:44 | |
| 6 | Fri | 5:39 | 4.9 | 5:46 | 3.6 | | | 12:11 | 1.5 | 6:43 | 4:44 | |
| 7 | Sat | 6:03 | 5.2 | 6:36 | 3.7 | | | 12:46 | 1.0 | 6:44 | 4:44 | |
| 8 | Sun | 6:27 | 5.6 | 7:21 | 3.8 | 12:00 | 1.4 | 1:19 | 0.4 | 6:45 | 4:44 | |
| 9 | Mon | 6:53 | 5.9 | 8:02 | 3.9 | 12:31 | 1.6 | 1:51 | -0.1 | 6:46 | 4:44 | |
| 10 | Tue | 7:20 | 6.2 | 8:43 | 3.9 | 1:01 | 1.7 | 2:25 | -0.5 | 6:46 | 4:44 | |
| 11 | Wed | 7:50 | 6.4 | 9:25 | 3.9 | 1:32 | 1.9 | 3:00 | -0.8 | 6:47 | 4:44 | |
| 12 | Thu | 8:23 | 6.5 | 10:09 | 3.9 | 2:06 | 2.0 | 3:38 | -1.0 | 6:48 | 4:45 | |
| 13 | Fri | 8:59 | 6.5 | 10:57 | 3.8 | 2:41 | 2.2 | 4:19 | -1.0 | 6:48 | 4:45 | |
| 14 | Sat | 9:38 | 6.4 | 11:51 | 3.8 | 3:21 | 2.3 | 5:04 | -1.0 | 6:49 | 4:45 | |
| 15 | Sun | 10:23 | 6.1 | | | 4:08 | 2.5 | 5:53 | -0.8 | 6:50 | 4:45 | |
| 16 | Mon | 12:51 | 3.8 | 11:14 AM | 5.6 | 5:09 | 2.7 | 6:47 | -0.5 | 6:50 | 4:46 | |
| 17 | Tue | 1:56 | 4.0 | 12:18 | 5.0 | 6:32 | 2.8 | 7:44 | -0.1 | 6:51 | 4:46 | |
| 18 | Wed | 2:57 | 4.3 | 1:40 | 4.4 | 8:15 | 2.6 | 8:44 | 0.2 | 6:52 | 4:46 | |
| 19 | Thu | 3:51 | 4.7 | 3:15 | 4.0 | 9:53 | 2.1 | 9:42 | 0.6 | 6:52 | 4:47 | |
| 20 | Fri | 4:38 | 5.2 | 4:47 | 3.8 | 11:10 | 1.3 | 10:36 | 0.9 | 6:53 | 4:47 | |
| 21 | Sat | 5:21 | 5.7 | 6:04 | 3.8 | | | 12:10 | 0.4 | 6:53 | 4:48 | |
| 22 | Sun | 6:01 | 6.2 | 7:08 | 3.9 | | | 1:00 | -0.3 | 6:54 | 4:48 | |
| 23 | Mon | 6:40 | 6.5 | 8:03 | 4.0 | 12:13 | 1.5 | 1:46 | -0.8 | 6:54 | 4:49 | |
| 24 | Tue | 7:18 | 6.7 | 8:52 | 4.0 | 12:56 | 1.7 | 2:28 | -1.2 | 6:55 | 4:49 | |
| 25 | Wed | 7:55 | 6.7 | 9:38 | 4.0 | 1:38 | 1.9 | 3:09 | -1.3 | 6:55 | 4:50 | |
| 26 | Thu | 8:32 | 6.6 | 10:22 | 4.0 | 2:18 | 2.1 | 3:48 | -1.2 | 6:55 | 4:51 | |
| 27 | Fri | 9:09 | 6.4 | 11:06 | 3.9 | 2:57 | 2.2 | 4:27 | -1.1 | 6:56 | 4:51 | |
| 28 | Sat | 9:45 | 6.0 | 11:51 | 3.9 | 3:37 | 2.4 | 5:07 | -0.7 | 6:56 | 4:52 | |
| 29 | Sun | 10:22 | 5.6 | | | 4:19 | 2.6 | 5:46 | -0.4 | 6:56 | 4:53 | |
| 30 | Mon | 12:39 | 3.8 | 11:01 AM | 5.0 | 5:06 | 2.7 | 6:27 | 0.0 | 6:57 | 4:53 | |

| Date | | High | | | | Low | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | AM | ft | PM | ft | AM | ft | PM | ft | Rise | Set | Moon |
| 31 | Tue | 1:31 | 3.8 | 11:44 AM | 4.5 | 6:07 | 2.9 | 7:13 | 0.5 | 6:57 | 4:54 | |