

## King Harbor, Santa Monica Bay, CA - Apr 1857

| Date |     | High  |     |       |     | Low   |      |       |      |  |      |    |
|------|-----|-------|-----|-------|-----|-------|------|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM    | ft  | AM    | ft   | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 1:53  | 4.7 | 6:00  | 3.3 | 10:14 | -0.2 | 9:40  | 3.0  | 5:47                                                                                | 6:21 |    |
| 2    | Thu | 3:36  | 4.5 | 6:36  | 3.7 | 11:25 | -0.3 | 11:19 | 2.6  | 5:46                                                                                | 6:22 |    |
| 3    | Fri | 5:02  | 4.6 | 7:05  | 4.0 |       |      | 12:16 | -0.4 | 5:44                                                                                | 6:22 |    |
| 4    | Sat | 6:04  | 4.7 | 7:29  | 4.2 | 12:17 | 2.0  | 12:55 | -0.4 | 5:43                                                                                | 6:23 |    |
| 5    | Sun | 6:52  | 4.8 | 7:52  | 4.5 | 1:00  | 1.5  | 1:27  | -0.3 | 5:42                                                                                | 6:24 |    |
| 6    | Mon | 7:33  | 4.7 | 8:11  | 4.7 | 1:37  | 1.0  | 1:53  | 0.0  | 5:40                                                                                | 6:25 |    |
| 7    | Tue | 8:09  | 4.6 | 8:30  | 4.9 | 2:11  | 0.6  | 2:15  | 0.3  | 5:39                                                                                | 6:25 |    |
| 8    | Wed | 8:43  | 4.3 | 8:48  | 5.0 | 2:42  | 0.3  | 2:35  | 0.6  | 5:38                                                                                | 6:26 |    |
| 9    | Thu | 9:17  | 4.1 | 9:07  | 5.1 | 3:13  | 0.1  | 2:53  | 1.0  | 5:36                                                                                | 6:27 |    |
| 10   | Fri | 9:52  | 3.8 | 9:27  | 5.1 | 3:45  | 0.0  | 3:11  | 1.3  | 5:35                                                                                | 6:28 |    |
| 11   | Sat | 10:30 | 3.4 | 9:48  | 5.1 | 4:19  | -0.1 | 3:28  | 1.7  | 5:34                                                                                | 6:28 |    |
| 12   | Sun | 11:14 | 3.1 | 10:12 | 5.0 | 4:56  | 0.0  | 3:43  | 2.0  | 5:33                                                                                | 6:29 |   |
| 13   | Mon |       |     | 12:13 | 2.7 | 5:40  | 0.2  | 3:52  | 2.3  | 5:31                                                                                | 6:30 |  |
| 14   | Tue |       |     | 11:15 | 4.5 | 6:38  | 0.4  |       |      | 5:30                                                                                | 6:31 |  |
| 15   | Wed |       |     |       |     | 7:57  | 0.5  |       |      | 5:29                                                                                | 6:31 |  |
| 16   | Thu | 12:13 | 4.3 |       |     | 9:26  | 0.5  |       |      | 5:28                                                                                | 6:32 |  |
| 17   | Fri | 1:57  | 4.1 | 6:21  | 3.3 | 10:33 | 0.2  | 10:07 | 3.1  | 5:26                                                                                | 6:33 |  |
| 18   | Sat | 3:43  | 4.1 | 6:23  | 3.7 | 11:21 | 0.0  | 11:18 | 2.5  | 5:25                                                                                | 6:34 |  |
| 19   | Sun | 4:59  | 4.4 | 6:38  | 4.1 | 11:59 | -0.2 |       |      | 5:24                                                                                | 6:34 |  |
| 20   | Mon | 5:58  | 4.6 | 6:59  | 4.6 | 12:08 | 1.7  | 12:32 | -0.2 | 5:23                                                                                | 6:35 |  |
| 21   | Tue | 6:51  | 4.7 | 7:24  | 5.2 | 12:54 | 0.8  | 1:05  | -0.1 | 5:22                                                                                | 6:36 |  |
| 22   | Wed | 7:42  | 4.7 | 7:53  | 5.7 | 1:38  | 0.0  | 1:37  | 0.1  | 5:20                                                                                | 6:37 |  |
| 23   | Thu | 8:33  | 4.5 | 8:25  | 6.1 | 2:23  | -0.7 | 2:10  | 0.5  | 5:19                                                                                | 6:37 |  |
| 24   | Fri | 9:26  | 4.3 | 9:00  | 6.4 | 3:10  | -1.2 | 2:44  | 0.9  | 5:18                                                                                | 6:38 |  |
| 25   | Sat | 10:22 | 3.9 | 9:39  | 6.4 | 3:59  | -1.4 | 3:20  | 1.4  | 5:17                                                                                | 6:39 |  |
| 26   | Sun | 11:25 | 3.5 | 10:22 | 6.1 | 4:52  | -1.4 | 3:58  | 1.9  | 5:16                                                                                | 6:40 |  |
| 27   | Mon |       |     | 12:41 | 3.2 | 5:51  | -1.1 | 4:42  | 2.4  | 5:15                                                                                | 6:40 |  |
| 28   | Tue |       |     | 2:19  | 3.1 | 6:58  | -0.8 | 5:43  | 2.8  | 5:14                                                                                | 6:41 |  |
| 29   | Wed | 12:12 | 5.1 | 4:00  | 3.3 | 8:15  | -0.4 | 7:31  | 3.1  | 5:13                                                                                | 6:42 |  |
| 30   | Thu | 1:33  | 4.6 | 5:04  | 3.6 | 9:32  | -0.2 | 9:39  | 2.9  | 5:12                                                                                | 6:43 |  |