

## King Harbor, Santa Monica Bay, CA - Dec 1880

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Wed | 7:43  | 6.8 | 9:27     | 3.9 | 1:19  | 1.9 | 2:59  | -1.4 | 6:48                                                                                | 4:51 |    |
| 2    | Thu | 8:26  | 6.9 | 10:17    | 3.9 | 2:03  | 2.0 | 3:45  | -1.6 | 6:49                                                                                | 4:51 |    |
| 3    | Fri | 9:12  | 6.8 | 11:09    | 3.9 | 2:50  | 2.1 | 4:33  | -1.5 | 6:50                                                                                | 4:51 |    |
| 4    | Sat | 10:01 | 6.5 |          |     | 3:42  | 2.2 | 5:23  | -1.3 | 6:50                                                                                | 4:51 |    |
| 5    | Sun | 12:05 | 3.9 | 10:54 AM | 6.0 | 4:41  | 2.3 | 6:15  | -0.9 | 6:51                                                                                | 4:51 |    |
| 6    | Mon | 1:04  | 4.1 | 11:53 AM | 5.3 | 5:53  | 2.5 | 7:09  | -0.4 | 6:52                                                                                | 4:51 |    |
| 7    | Tue | 2:05  | 4.3 | 1:04     | 4.5 | 7:22  | 2.5 | 8:04  | 0.2  | 6:53                                                                                | 4:52 |    |
| 8    | Wed | 3:04  | 4.5 | 2:31     | 3.9 | 9:02  | 2.2 | 9:01  | 0.7  | 6:54                                                                                | 4:52 |    |
| 9    | Thu | 3:58  | 4.9 | 4:08     | 3.5 | 10:33 | 1.6 | 9:56  | 1.2  | 6:54                                                                                | 4:52 |    |
| 10   | Fri | 4:46  | 5.2 | 5:37     | 3.3 | 11:43 | 0.9 | 10:48 | 1.6  | 6:55                                                                                | 4:52 |    |
| 11   | Sat | 5:28  | 5.4 | 6:49     | 3.4 |       |     | 12:38 | 0.4  | 6:56                                                                                | 4:52 |    |
| 12   | Sun | 6:06  | 5.6 | 7:46     | 3.5 |       |     | 1:22  | -0.1 | 6:57                                                                                | 4:52 |   |
| 13   | Mon | 6:41  | 5.8 | 8:32     | 3.5 | 12:18 | 2.2 | 2:00  | -0.4 | 6:57                                                                                | 4:53 |  |
| 14   | Tue | 7:14  | 5.8 | 9:10     | 3.6 | 12:56 | 2.3 | 2:35  | -0.6 | 6:58                                                                                | 4:53 |  |
| 15   | Wed | 7:46  | 5.9 | 9:45     | 3.6 | 1:31  | 2.4 | 3:07  | -0.7 | 6:59                                                                                | 4:53 |  |
| 16   | Thu | 8:18  | 5.9 | 10:18    | 3.6 | 2:04  | 2.4 | 3:39  | -0.6 | 6:59                                                                                | 4:54 |  |
| 17   | Fri | 8:49  | 5.8 | 10:51    | 3.6 | 2:37  | 2.4 | 4:10  | -0.6 | 7:00                                                                                | 4:54 |  |
| 18   | Sat | 9:21  | 5.6 | 11:26    | 3.6 | 3:10  | 2.5 | 4:42  | -0.4 | 7:00                                                                                | 4:55 |  |
| 19   | Sun | 9:54  | 5.4 |          |     | 3:46  | 2.5 | 5:14  | -0.2 | 7:01                                                                                | 4:55 |  |
| 20   | Mon | 12:03 | 3.6 | 10:28 AM | 5.0 | 4:27  | 2.6 | 5:47  | 0.0  | 7:01                                                                                | 4:55 |  |
| 21   | Tue | 12:43 | 3.6 | 11:05 AM | 4.6 | 5:17  | 2.7 | 6:20  | 0.4  | 7:02                                                                                | 4:56 |  |
| 22   | Wed | 1:25  | 3.8 | 11:49 AM | 4.1 | 6:23  | 2.8 | 6:56  | 0.7  | 7:02                                                                                | 4:56 |  |
| 23   | Thu | 2:08  | 4.0 | 12:51    | 3.5 | 7:51  | 2.6 | 7:34  | 1.1  | 7:03                                                                                | 4:57 |  |
| 24   | Fri | 2:53  | 4.2 | 2:24     | 3.0 | 9:30  | 2.2 | 8:20  | 1.5  | 7:03                                                                                | 4:58 |  |
| 25   | Sat | 3:38  | 4.6 | 4:19     | 2.8 | 10:51 | 1.5 | 9:15  | 1.8  | 7:04                                                                                | 4:58 |  |
| 26   | Sun | 4:24  | 5.0 | 5:54     | 2.9 | 11:50 | 0.7 | 10:16 | 2.1  | 7:04                                                                                | 4:59 |  |
| 27   | Mon | 5:10  | 5.5 | 7:01     | 3.1 |       |     | 12:39 | -0.1 | 7:04                                                                                | 4:59 |  |
| 28   | Tue | 5:57  | 6.0 | 7:53     | 3.4 |       |     | 1:24  | -0.8 | 7:05                                                                                | 5:00 |  |
| 29   | Wed | 6:44  | 6.5 | 8:38     | 3.6 | 12:13 | 2.1 | 2:08  | -1.4 | 7:05                                                                                | 5:01 |  |
| 30   | Thu | 7:32  | 6.8 | 9:21     | 3.9 | 1:06  | 2.0 | 2:51  | -1.7 | 7:05                                                                                | 5:01 |  |

| Date |     | High |     |       |     | Low  |     |      |      |  |      |   |
|------|-----|------|-----|-------|-----|------|-----|------|------|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM    | ft  | AM   | ft  | PM   | ft   | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Fri | 8:19 | 6.9 | 10:00 | 4.1 | 1:58 | 1.8 | 3:34 | -1.9 | 7:05                                                                               | 5:02 |  |