

## National City, San Diego Bay, CA - Dec 2019

| Date |     | High  |     |          |     | Low   |     |       |      |  |      |    |
|------|-----|-------|-----|----------|-----|-------|-----|-------|------|-------------------------------------------------------------------------------------|------|---------------------------------------------------------------------------------------|
|      |     | AM    | ft  | PM       | ft  | AM    | ft  | PM    | ft   | Rise                                                                                | Set  | Moon                                                                                  |
| 1    | Sun | 1:15  | 4.0 | 11:32 AM | 5.4 | 5:31  | 3.1 | 7:20  | 0.4  | 6:32                                                                                | 4:42 |    |
| 2    | Mon | 2:33  | 4.1 | 12:31    | 4.8 | 6:49  | 3.3 | 8:21  | 0.7  | 6:33                                                                                | 4:42 |    |
| 3    | Tue | 3:47  | 4.3 | 1:52     | 4.3 | 8:42  | 3.3 | 9:23  | 0.9  | 6:34                                                                                | 4:42 |    |
| 4    | Wed | 4:35  | 4.6 | 3:24     | 4.1 | 10:29 | 2.9 | 10:15 | 1.1  | 6:35                                                                                | 4:42 |    |
| 5    | Thu | 5:08  | 4.9 | 4:40     | 4.0 | 11:30 | 2.3 | 10:58 | 1.2  | 6:35                                                                                | 4:42 |    |
| 6    | Fri | 5:35  | 5.2 | 5:40     | 4.1 |       |     | 12:12 | 1.7  | 6:36                                                                                | 4:42 |    |
| 7    | Sat | 6:02  | 5.6 | 6:30     | 4.1 |       |     | 12:48 | 1.1  | 6:37                                                                                | 4:42 |    |
| 8    | Sun | 6:28  | 6.0 | 7:15     | 4.2 | 12:07 | 1.5 | 1:23  | 0.6  | 6:38                                                                                | 4:42 |    |
| 9    | Mon | 6:56  | 6.3 | 7:57     | 4.3 | 12:40 | 1.6 | 1:57  | 0.0  | 6:38                                                                                | 4:42 |    |
| 10   | Tue | 7:25  | 6.6 | 8:37     | 4.3 | 1:12  | 1.7 | 2:32  | -0.4 | 6:39                                                                                | 4:42 |   |
| 11   | Wed | 7:55  | 6.8 | 9:18     | 4.3 | 1:44  | 1.9 | 3:08  | -0.7 | 6:40                                                                                | 4:43 |  |
| 12   | Thu | 8:27  | 6.9 | 10:02    | 4.2 | 2:18  | 2.0 | 3:46  | -0.9 | 6:41                                                                                | 4:43 |  |
| 13   | Fri | 9:02  | 6.9 | 10:50    | 4.2 | 2:53  | 2.2 | 4:28  | -0.9 | 6:41                                                                                | 4:43 |  |
| 14   | Sat | 9:41  | 6.7 | 11:43    | 4.1 | 3:31  | 2.3 | 5:13  | -0.8 | 6:42                                                                                | 4:43 |  |
| 15   | Sun | 10:25 | 6.4 |          |     | 4:16  | 2.5 | 6:02  | -0.6 | 6:43                                                                                | 4:44 |  |
| 16   | Mon | 12:42 | 4.1 | 11:18 AM | 6.0 | 5:16  | 2.7 | 6:54  | -0.3 | 6:43                                                                                | 4:44 |  |
| 17   | Tue | 1:45  | 4.3 | 12:23    | 5.4 | 6:37  | 2.9 | 7:52  | 0.0  | 6:44                                                                                | 4:44 |  |
| 18   | Wed | 2:49  | 4.6 | 1:44     | 4.8 | 8:18  | 2.7 | 8:53  | 0.4  | 6:44                                                                                | 4:45 |  |
| 19   | Thu | 3:47  | 5.1 | 3:17     | 4.4 | 9:58  | 2.2 | 9:53  | 0.7  | 6:45                                                                                | 4:45 |  |
| 20   | Fri | 4:36  | 5.6 | 4:44     | 4.2 | 11:15 | 1.4 | 10:47 | 0.9  | 6:46                                                                                | 4:46 |  |
| 21   | Sat | 5:20  | 6.1 | 5:57     | 4.2 |       |     | 12:15 | 0.5  | 6:46                                                                                | 4:46 |  |
| 22   | Sun | 6:02  | 6.6 | 6:59     | 4.3 |       |     | 1:06  | -0.2 | 6:47                                                                                | 4:47 |  |
| 23   | Mon | 6:42  | 6.9 | 7:53     | 4.4 | 12:21 | 1.4 | 1:52  | -0.8 | 6:47                                                                                | 4:47 |  |
| 24   | Tue | 7:21  | 7.1 | 8:41     | 4.4 | 1:05  | 1.6 | 2:34  | -1.1 | 6:47                                                                                | 4:48 |  |
| 25   | Wed | 7:58  | 7.1 | 9:26     | 4.4 | 1:46  | 1.8 | 3:14  | -1.2 | 6:48                                                                                | 4:48 |  |
| 26   | Thu | 8:36  | 7.0 | 10:09    | 4.4 | 2:26  | 1.9 | 3:53  | -1.2 | 6:48                                                                                | 4:49 |  |
| 27   | Fri | 9:12  | 6.8 | 10:52    | 4.3 | 3:04  | 2.1 | 4:32  | -1.0 | 6:49                                                                                | 4:49 |  |
| 28   | Sat | 9:48  | 6.4 | 11:37    | 4.2 | 3:43  | 2.3 | 5:10  | -0.7 | 6:49                                                                                | 4:50 |  |
| 29   | Sun | 10:24 | 5.9 |          |     | 4:23  | 2.4 | 5:49  | -0.3 | 6:49                                                                                | 4:51 |  |
| 30   | Mon | 12:23 | 4.1 | 11:03 AM | 5.4 | 5:08  | 2.6 | 6:29  | 0.1  | 6:50                                                                                | 4:51 |  |

| Date |     | High |     |          |     | Low  |     |      |     |  |      |   |
|------|-----|------|-----|----------|-----|------|-----|------|-----|------------------------------------------------------------------------------------|------|-------------------------------------------------------------------------------------|
|      |     | AM   | ft  | PM       | ft  | AM   | ft  | PM   | ft  | Rise                                                                               | Set  | Moon                                                                                |
| 31   | Tue | 1:13 | 4.1 | 11:45 AM | 4.8 | 6:04 | 2.8 | 7:13 | 0.6 | 6:50                                                                               | 4:52 |  |