



## NOAA Tide Predictions

**Port San Luis, CA, 2019**

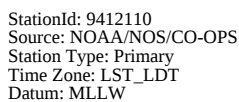
The NOAA Tide Predictions application provides predictions in both graphical and tabular formats, with many user selected options, for over 3000 stations broken down by key areas in each state. Users can also access stations via the Google map interface. Additional information can be found in the help page.

**Station Types:** The NOAA Tide Predictions application provides predictions from 2 distinct categories of stations at over 3000 locations:

**Harmonic** - The predicted height values for Harmonic stations are conducted by combining the harmonic constituents into a single tide curve.

**Subordinate** - The high and low height values for Subordinate stations are obtained by means and differences, and ratios applied to the full harmonic constant predictions at a specific Harmonic station (a Reference station).

**Disclaimer:** The official Tide prediction tables are published annually on October 1, for the following calendar year. Tide predictions generated prior to the publishing date of the official tables are subject to change. The predictions from the web based NOAA Tidal Predictions are based upon the latest information available as of the date of your request. Tide predictions generated may differ from the official published predictions if information for the station requested has been updated since the publishing date of the official published tables.



| January |          |          |      |          | February |          |          |          |          | March    |          |          |          |          |          |          |          |          |          |          |          |          |          |      |     |
|---------|----------|----------|------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|----------|------|-----|
| Time    |          | Height   |      |          | Time     |          | Height   |          |          | Time     |          | Height   |          |          | Time     |          | Height   |          |          |          |          |          |          |      |     |
| 1       | h        | m        | ft   | cm       | 16       | h        | m        | ft       | cm       | 1        | h        | m        | ft       | cm       | 16       | h        | m        | ft       | cm       |          |          |          |          |      |     |
|         | 06:26 AM | 5.8      | 177  | 06:31 AM |          | 5.3      | 162      | 01:15 AM | 2.4      |          | 73       | 12:22 AM | 2.3      | 70       |          | 12:14 AM | 2.5      | 76       |          |          |          |          |          |      |     |
|         | 01:38 PM | 0.0      | 0    | 01:00 PM |          | 0.4      | 12       | 07:25 AM | 5.5      |          | 168      | 06:39 AM | 5.9      | 180      |          | 06:20 AM | 5.1      | 155      |          |          |          |          |          |      |     |
| Tu      | 07:53 PM | 3.5      | 107  | W        | 07:21 PM | 3.2      | 98       | F        | 02:46 PM | -0.6     | -18      | Sa       | 02:06 PM | -1.1     | -34      | F        | 01:43 PM | -0.3     | -9       | Sa       | 01:53 PM | -0.7     | -21      |      |     |
|         |          |          |      |          |          | 11:38 PM | 2.2      | 67       |          |          | 09:25 PM | 3.6      | 110      |          |          | 08:44 PM | 3.7      | 113      |          |          | 08:29 PM | 3.7      | 113      |      |     |
| 2       | 12:37 AM | 2.0      | 61   | 17       | 06:14 AM | 5.7      | 174      | 2        | 01:56 AM | 2.4      | 73       | 17       | 01:20 AM | 2.1      | 64       | 2        | 01:14 AM | 2.3      | 70       | 17       | 01:23 AM | 2.2      | 67       |      |     |
|         | 07:05 AM | 5.9      | 180  |          | 01:44 PM | -0.3     | -9       |          | 08:02 AM | 5.5      | 168      |          | 07:31 AM | 6.2      | 189      |          | 07:09 AM | 5.0      | 152      |          | 07:24 AM | 5.4      | 165      |      |     |
|         | 02:22 PM | -0.4     | -12  |          | Th       | 08:16 PM | 3.4      |          | 104      | Sa       | 03:21 PM |          | -0.7     | -21      | Su       |          | 02:49 PM | -1.4     | -43      |          | Sa       | 02:20 PM | -0.4     | -12  | Su  |
|         | 08:48 PM | 3.6      | 110  |          |          |          |          |          | 09:57 PM | 3.7      | 113      |          |          | 09:20 PM | 4.0      | 122      |          | 08:56 PM | 3.8      | 116      |          |          | 09:14 PM | 4.1  | 125 |
| 3       | 01:21 AM | 2.3      | 70   | 18       | 12:32 AM | 2.3      | 70       | 3        | 02:33 AM | 2.3      | 70       | 18       | 02:13 AM | 1.7      | 52       | 3        | 01:53 AM | 2.1      | 64       | 18       | 02:21 AM | 1.7      | 52       |      |     |
|         | 07:41 AM | 6.0      | 183  |          | 06:58 AM | 6.1      | 186      |          | 08:37 AM | 5.5      | 168      |          | 08:21 AM | 6.4      | 195      |          | 07:49 AM | 5.1      | 155      |          | 08:22 AM | 5.7      | 174      |      |     |
|         | 03:02 PM | -0.6     | -18  |          | F        | 02:27 PM | -0.9     |          | -27      | Su       | 03:52 PM |          | -0.7     | -21      | M        |          | 03:31 PM | -1.6     | -49      |          | Su       | 02:52 PM | -0.4     | -12  | M   |
|         | 09:35 PM | 3.7      | 113  |          |          | 09:02 PM | 3.6      | 110      |          |          | 10:26 PM | 3.7      | 113      |          |          | 09:21 PM | 3.8      | 116      |          |          | 09:47 PM | 4.4      | 134      |      |     |
| 4       | 02:00 AM | 2.4      | 73   | 19       | 01:25 AM | 2.3      | 70       | 4        | 03:07 AM | 2.2      | 67       | 19       | 03:05 AM | 1.4      | 43       | 4        | 02:27 AM | 1.9      | 58       | 19       | 03:13 AM | 1.2      | 37       |      |     |
|         | 08:15 AM | 6.0      | 183  |          | 07:44 AM | 6.4      | 195      |          | 09:10 AM | 5.5      | 168      |          | 09:10 AM | 6.4      | 195      |          | 08:25 AM | 5.1      | 155      |          | 09:14 AM | 5.8      | 177      |      |     |
|         | 03:38 PM | -0.7     | -21  |          | Sa       | 03:09 PM | -1.4     |          | -43      | M        | 04:23 PM |          | -0.6     | -18      | Tu       |          | 04:12 PM | -1.5     | -46      |          | M        | 03:21 PM | -0.4     | -12  | Tu  |
|         | 10:17 PM | 3.7      | 113  |          |          | 09:46 PM | 3.9      | 119      |          | ●        | 10:54 PM | 3.8      | 116      |          | ○        | 10:36 PM | 4.5      | 137      |          |          | 10:21 PM | 4.7      | 143      |      |     |
| 5       | 02:37 AM | 2.5      | 76   | 20       | 02:16 AM | 2.2      | 67       | 5        | 03:42 AM | 2.1      | 64       | 20       | 03:58 AM | 1.1      | 34       | 5        | 02:59 AM | 1.7      | 52       | 20       | 04:03 AM | 0.7      | 21       |      |     |
|         | 08:48 AM | 5.9      | 180  |          | 08:30 AM | 6.7      | 204      |          | 09:43 AM | 5.3      | 162      |          | 10:00 AM | 6.1      | 186      |          | 08:58 AM | 5.1      | 155      |          | 10:04 AM | 5.7      | 174      |      |     |
|         | Sa       | 04:14 PM | -0.8 |          | -24      | Su       | 03:53 PM |          | -1.7     | -52      | Tu       |          | 04:52 PM | -0.5     | -15      |          | W        | 04:52 PM | -1.2     |          | -37      | Tu       | 03:48 PM | -0.3 | -9  |
|         | 10:56 PM | 3.7      | 113  |          |          | 10:29 PM | 4.0      | 122      |          |          | 11:22 PM | 3.8      | 116      |          |          | 10:07 PM | 4.0      | 122      |          |          | 10:56 PM | 5.0      | 152      |      |     |
| 6       | 03:13 AM | 2.6      | 79   | 21       | 03:08 AM | 2.1      | 64       | 6        | 04:18 AM | 2.1      | 64       | 21       | 04:53 AM | 0.9      | 27       | 6        | 03:32 AM | 1.5      | 46       | 21       | 04:53 AM | 0.3      | 9        |      |     |
|         | 09:21 AM | 5.8      | 177  |          | 09:17 AM | 6.7      | 204      |          | 10:16 AM | 5.1      | 155      |          | 10:52 AM | 5.6      | 171      |          | 09:31 AM | 5.0      | 152      |          | 10:55 AM | 5.4      | 165      |      |     |
|         | Su       | 04:48 PM | -0.7 |          | -21      | M        | 04:37 PM |          | -1.7     | -52      | W        |          | 05:20 PM | -0.3     | -9       |          | Th       | 05:33 PM | -0.7     |          | -21      | W        | 04:14 PM | -0.1 | -3  |
| ●       | 11:32 PM | 3.7      | 113  | ○        | 11:13 PM | 4.2      | 128      |          |          | 11:51 PM | 3.9      | 119      |          |          | 11:56 PM | 4.9      | 149      | ●        | 10:31 PM | 4.1      | 125      | ○        | 11:33 PM | 5.2  | 158 |
| 7       | 03:50 AM | 2.6      | 79   | 22       | 04:02 AM | 1.9      | 58       | 7        | 04:58 AM | 2.0      | 61       | 22       | 05:51 AM | 0.8      | 24       | 7        | 04:07 AM | 1.3      | 40       | 22       | 05:45 AM | 0.1      | 3        |      |     |
|         | 09:54 AM | 5.6      | 171  |          | 10:06 AM | 6.5      | 198      |          | 10:51 AM | 4.8      | 146      |          | 11:46 AM | 5.0      | 152      |          | 10:05 AM | 4.8      | 146      |          | 11:48 AM | 5.0      | 152      |      |     |
|         | M        | 05:22 PM | -0.6 |          | -18      | Tu       | 05:21 PM |          | -1.6     | -49      | Th       |          | 05:48 PM | 0.0      | 0        |          | F        | 06:12 PM | -0.1     |          | -3       | Th       | 04:40 PM | 0.1  | 3   |
|         |          |          |      |          |          | 11:57 PM | 4.3      | 131      |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      |     |
| 8       | 12:08 AM | 3.7      | 113  | 23       | 05:00 AM | 1.9      | 58       | 8        | 12:20 AM | 4.0      | 122      | 23       | 12:39 AM | 4.9      | 149      | 8        | 04:44 AM | 1.2      | 37       | 23       | 12:10 AM | 5.3      | 162      |      |     |
|         | 04:29 AM | 2.7      | 82   |          | 10:57 AM | 6.0      | 183      |          | 05:41 AM | 2.0      | 61       |          | 06:52 AM | 0.8      | 24       |          | 10:41 AM | 4.5      | 137      |          | 06:38 AM | 0.0      | 0        |      |     |
|         | Tu       | 10:28 AM | 5.3  |          | 162      | F        | 11:28 AM |          | 4.4      | 134      | Sa       |          | 12:46 PM | 4.2      | 128      |          | F        | 05:06 PM | 0.5      |          | 15       | Sa       | 12:43 PM | 4.4  | 134 |
|         | 05:55 PM | -0.4     | -12  | W        | 06:05 PM | -1.2     | -37      |          | 06:16 PM | 0.4      | 12       |          | 06:53 PM | 0.6      | 18       |          | 11:22 PM | 4.4      | 134      |          | 06:34 PM | 0.8      | 24       |      |     |
| 9       | 12:45 AM | 3.7      | 113  | 24       | 12:43 AM | 4.5      | 137      | 9        | 12:51 AM | 4.1      | 125      | 24       | 01:25 AM | 4.9      | 149      | 9        | 05:25 AM | 1.1      | 34       | 24       | 12:50 AM | 5.3      | 162      |      |     |
|         | 05:12 AM | 2.7      | 82   |          | 06:02 AM | 1.8      | 55       |          | 06:30 AM | 2.0      | 61       |          | 08:04 AM | 0.8      | 24       |          | 11:21 AM | 4.1      | 125      |          | 07:34 AM | 0.0      | 0        |      |     |
|         | W        | 11:04 AM | 5.0  |          | 152      | Th       | 11:52 AM |          | 5.4      | 165      | Sa       |          | 12:09 PM | 3.9      | 119      |          | Su       | 01:59 PM | 3.5      |          | 107      | Sa       | 05:32 PM | 0.8  | 24  |
|         | 06:28 PM | -0.1     | -3   |          | 06:49 PM | -0.7     | -21      |          | 06:44 PM | 0.8      | 24       |          | 07:37 PM | 1.3      | 40       |          | 11:50 PM | 4.4      | 134      |          | 07:12 PM | 1.4      | 43       |      |     |
| 10      | 01:24 AM | 3.8      | 116  | 25       | 01:31 AM | 4.6      | 140      | 10       | 01:26 AM | 4.2      | 128      | 25       | 02:18 AM | 4.9      | 149      | 10       | 07:10 AM | 1.1      | 34       | 25       | 01:31 AM | 5.1      | 155      |      |     |
|         | 06:01 AM | 2.7      | 82   |          | 07:11 AM | 1.7      | 52       |          | 07:32 AM | 1.9      | 58       |          | 09:28 AM | 0.7      | 21       |          | 01:07 PM | 3.7      | 113      |          | 08:35 AM | 0.1      | 3        |      |     |
|         | Th       | 11:42 AM | 4.6  |          | 140      | F        | 12:52 PM |          | 4.7      | 143      | Su       |          | 01:02 PM | 3.4      | 104      |          | M        | 03:37 PM | 3.1      |          | 94       | M        | 03:00 PM | 3.4  | 104 |
|         | 07:02 PM | 0.2      | 6    |          | 07:34 PM | 0.0      | 0        |          | 07:14 PM | 1.2      | 37       |          | 08:33 PM | 2.0      | 61       |          | 06:58 PM | 1.3      | 40       |          | 07:55 PM | 2.0      | 61       |      |     |
| 11      | 02:05 AM | 3.9      | 119  | 26       | 02:22 AM | 4.8      | 146      | 11       | 02:06 AM | 4.3      | 131      | 26       | 03:19 AM | 4.8      | 146      | 11       | 01:21 AM | 4.5      | 137      | 26       | 02:19 AM | 4.8      | 146      |      |     |
|         | 07:00 AM | 2.7      | 82   |          | 08:32 AM | 1.6      | 49       |          | 08:53 AM | 1.7      | 52       |          | 10:51 AM | 0.5      | 15       |          | 08:04 AM | 1.0      | 30       |          | 09:48 AM | 0.2      | 6        |      |     |
|         | F        | 12:25 PM | 4.1  |          | 125      | Sa       | 02:05 PM |          | 3.9      | 119      | Tu       |          | 05:29 PM | 3.0      | 91       |          | M        | 02:05 PM | 3.2      |          | 98       | Tu       | 04:40 PM | 3.2  | 98  |
|         | 07:38 PM | 0.6      | 18   |          | 08:23 PM | 0.7      | 21       |          | 07:51 PM | 1.7      | 52       | ●        | 09:52 PM | 2.4      | 73       |          | 07:26 PM | 1.7      | 52       |          | 08:52 PM | 2.5      | 76       |      |     |
| 12      | 02:48 AM | 4.0      | 122  | 27       | 03:17 AM | 5.0      | 152      | 12       | 02:54 AM | 4.5      | 137      | 27       | 04:23 AM | 4.8      | 146      | 12       | 01:58 AM | 4.6      | 140      | 27       | 03:18 AM | 4.5      | 137      |      |     |
|         | 08:20 AM | 2.6      | 79   |          | 10:02 AM | 1.3      | 40       |          | 10:21 AM | 1.3      | 40       |          | 12:02 PM | 0.2      | 6        |          | 09:14 AM | 0.9      | 27       |          | 11:07 AM | 0.3      | 9        |      |     |
|         | Sa       | 01:21 PM | 3.6  |          | 110      | Su       | 03:38 PM |          | 3.3      | 101      | Tu       |          | 04:19 PM | 2.7      | 82       |          | W        | 07:00 PM | 3.3      |          | 101      | Tu       | 03:33 PM | 2.9  | 88  |
|         | 08:17 PM | 1.0      | 30   | ●        | 09:19 PM | 1.3      | 40       | ●        | 08:46 PM | 2.1      | 64       |          | 11:15 PM | 2.6      | 79       |          | 08:01 PM | 2.1      | 64       |          | 10:32 PM | 2.8      | 85       |      |     |
| 13      | 03:30 AM | 4.2      | 128  | 28       | 04:12 AM | 5.1      | 155      | 13       | 03:49 AM | 4.7      | 143      | 28       | 05:26 AM | 4.8      | 146      | 13       | 02:48 AM | 4.6      | 140      | 28       | 04:33 AM | 4.3      | 131      |      |     |
|         | 09:54 AM | 2.3      | 70   |          | 11:23 AM | 0.8      | 24       |          | 11:34 AM | 0.7      | 21       |          | 12:59 PM | -0.1     | -3       |          | 10:38 AM | 0.7      | 21       |          | 12:18 PM | 0.2      | 6        |      |     |
|         | Su       | 02:47 PM | 3.1  |          | 94       | M        | 05:21 PM |          | 3.1      | 94       | W        |          | 06:09 PM | 2.8      | 85       |          | W        | 05:33 PM | 2.8      |          | 85       | Th       | 07:39 PM | 3.5  | 107 |
|         | 09:01 PM | 1.3      | 40   |          | 10:21 PM | 1.8      | 55       |          | 10:00 PM | 2.4      | 73       |          | 07:54 PM | 3.5      | 107      |          | 09:00 PM | 2.5      | 76       | ●        |          |          |          |      |     |
| 14      | 04:11 AM | 4.5      | 137  | 29       | 05:06 AM | 5.2      | 158      | 14       | 04:46 AM | 5.1      | 155      | 29       | 05:10 AM | 4.8      | 146      | 14       | 03:54 AM | 4.7      | 143      | 29       | 12:10 AM | 2.7      | 82       |      |     |
|         | 11:12 AM | 1.8      | 55   |          | 12:31 PM | 0.3      | 9        |          | 12:33 PM | 0.0      | 0        |          | 11:56 AM | 0.3      | 9        |          | 11:56 AM | 0.3      | 9        |          | 05:48 AM | 4.2      | 128      |      |     |
|         | M        | 04:30 PM | 2.9  |          | 88       | Tu       | 06:56 PM |          | 3.2      | 98       | Th       |          | 07:20 PM | 3.1      | 94       |          | Th       | 07:10 PM | 3.1      |          | 94       | F        | 01:17 PM | 0.1  | 3   |
| ●       | 09:51 PM | 1.7      | 52   |          | 11:24 PM | 2.2      | 67       |          | 11:15 PM | 2.4      | 73       |          | 10:45 PM | 2.7      | 82       | ●        | 10:45 PM | 2.7      | 82       |          | 08:22 PM | 3.7      | 113      |      |     |
| 15      | 04:50 AM | 4.9      | 149  | 30       | 05:57 AM | 5.4      | 165      | 15       | 05:43 AM | 5.5      | 168      | 30       | 05:10 AM | 4.8      | 146      | 15       | 05:10 AM | 4.8      | 146      | 30       | 01:18 AM | 2.5      | 76       |      |     |
|         | 12:11 PM | 1.1      | 34   |          | 01:25 PM | -0.1     | -3       |          | 01:22 PM | -0.6     | -18      |          | 01:00 PM | -0.2     | -6       |          | 06:53 AM | 4.3      | 131      |          |          |          |          |      |     |
|         | Tu       | 06:06 PM | 2.9  |          | 88       | W        | 08:03 PM |          | 3.4      | 104      | F        |          | 08:05 PM | 3.5      | 107      |          | F        | 08:04 PM | 3.4      |          | 104      | Sa       | 02:03 PM | 0.0  | 0   |
|         | 10:44 PM | 2.0      | 61   |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          | 08:51 PM | 3.8      | 116      |          |      |     |
|         |          |          |      | 31       | 12:24 AM | 2.4      | 73       |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      |     |
|         |          |          |      |          | 06:43 AM | 5.5      | 168      |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      |     |
|         |          |          |      |          | Th       | 02:09 PM | -0.4     | -12      |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      |     |
|         |          |          |      |          | 08:49 PM | 3.5      | 107      |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |          |      |     |







StationId: 9412110  
Source: NOAA/NOS/CO-OPS  
Station Type: Primary  
Time Zone: LST\_LDT  
Datum: MLLW

# NOAA Tide Predictions

**Port San Luis, CA, 2019**  
**( 35 10.6N / 120 45.6W )**

## Times and Heights of High and Low Waters

| October   |             |        |     |  | November  |             |        |     |  | December  |             |        |     |  |
|-----------|-------------|--------|-----|--|-----------|-------------|--------|-----|--|-----------|-------------|--------|-----|--|
| Time      |             | Height |     |  | Time      |             | Height |     |  | Time      |             | Height |     |  |
| h m       |             | ft cm  |     |  | h m       |             | ft cm  |     |  | h m       |             | ft cm  |     |  |
| <b>1</b>  | 12:23 AM    | 4.9    | 149 |  | <b>16</b> | 02:42 AM    | 4.0    | 122 |  | <b>1</b>  | 02:33 AM    | 4.0    | 122 |  |
|           | 06:08 AM    | 1.3    | 40  |  |           | 07:03 AM    | 3.0    | 91  |  |           | 06:39 AM    | 3.3    | 101 |  |
|           | Tu 12:19 PM | 5.9    | 180 |  |           | 01:06 PM    | 5.4    | 165 |  |           | Su 12:19 PM | 4.9    | 149 |  |
| 07:08 PM  |             | 0.1    | 3   |  | 08:46 PM  |             | 0.0    | 0   |  | 07:06 PM  |             | -0.2   | -6  |  |
| <b>2</b>  | 01:26 AM    | 4.4    | 134 |  | <b>2</b>  | 04:08 AM    | 4.0    | 122 |  | <b>2</b>  | 03:38 AM    | 4.0    | 122 |  |
|           | 06:49 AM    | 2.0    | 61  |  |           | 08:10 AM    | 3.3    | 101 |  |           | 08:05 AM    | 3.3    | 101 |  |
|           | W 01:03 PM  | 5.7    | 174 |  |           | Sa 02:00 PM | 5.0    | 152 |  |           | M 01:17 PM  | 4.4    | 134 |  |
| 08:09 PM  |             | 0.2    | 6   |  | 09:53 PM  |             | 0.3    | 9   |  | 09:00 PM  |             | 0.4    | 12  |  |
| <b>3</b>  | 02:40 AM    | 4.0    | 122 |  | <b>3</b>  | 04:28 AM    | 4.1    | 125 |  | <b>3</b>  | 04:30 AM    | 4.2    | 128 |  |
|           | 07:36 AM    | 2.5    | 76  |  |           | 08:55 AM    | 3.4    | 104 |  |           | 09:51 AM    | 3.1    | 94  |  |
|           | Th 01:51 PM | 5.4    | 165 |  |           | Su 02:13 PM | 4.5    | 137 |  |           | Tu 02:34 PM | 3.9    | 119 |  |
| 09:19 PM  |             | 0.4    | 12  |  | 09:59 PM  |             | 0.4    | 12  |  | 09:54 PM  |             | 0.7    | 21  |  |
| <b>4</b>  | 04:15 AM    | 3.8    | 116 |  | <b>4</b>  | 05:27 AM    | 4.3    | 131 |  | <b>4</b>  | 05:12 AM    | 4.4    | 134 |  |
|           | 08:38 AM    | 3.0    | 91  |  |           | 11:47 AM    | 2.8    | 85  |  |           | 11:11 AM    | 2.7    | 82  |  |
|           | F 02:51 PM  | 5.1    | 155 |  |           | M 03:39 PM  | 4.2    | 128 |  |           | W 03:59 PM  | 3.6    | 110 |  |
| 10:36 PM  |             | 0.5    | 15  |  | 10:57 PM  |             | 0.6    | 18  |  | 10:41 PM  |             | 1.0    | 30  |  |
| <b>5</b>  | 05:52 AM    | 3.9    | 119 |  | <b>5</b>  | 06:09 AM    | 4.4    | 134 |  | <b>5</b>  | 05:45 AM    | 4.6    | 140 |  |
|           | 10:17 AM    | 3.2    | 98  |  |           | 11:47 AM    | 2.8    | 85  |  |           | 12:09 PM    | 2.2    | 67  |  |
|           | Sa 04:07 PM | 4.8    | 146 |  |           | Tu 04:55 PM | 4.2    | 128 |  |           | Th 05:16 PM | 3.5    | 107 |  |
| 11:48 PM  |             | 0.5    | 15  |  | 11:46 PM  |             | 0.7    | 21  |  | 11:23 PM  |             | 1.2    | 37  |  |
| <b>6</b>  | 07:05 AM    | 4.1    | 125 |  | <b>6</b>  | 06:40 AM    | 4.6    | 140 |  | <b>6</b>  | 06:14 AM    | 4.9    | 149 |  |
|           | 11:55 AM    | 3.1    | 94  |  |           | 12:36 PM    | 2.3    | 70  |  |           | 12:53 PM    | 1.6    | 49  |  |
|           | Su 05:26 PM | 4.7    | 143 |  |           | W 05:59 PM  | 4.2    | 128 |  |           | F 06:23 PM  | 3.5    | 107 |  |
| <b>7</b>  | 12:49 AM    | 0.4    | 12  |  | <b>7</b>  | 12:26 AM    | 0.9    | 27  |  | <b>7</b>  | 12:01 AM    | 1.5    | 46  |  |
|           | 07:53 AM    | 4.3    | 131 |  |           | 07:06 AM    | 4.8    | 146 |  |           | 06:40 AM    | 5.1    | 155 |  |
|           | M 01:04 PM  | 2.8    | 85  |  |           | Th 01:15 PM | 1.9    | 58  |  |           | Sa 01:31 PM | 1.1    | 34  |  |
| 06:34 PM  |             | 4.7    | 143 |  | 06:52 PM  |             | 4.2    | 128 |  | 07:21 PM  |             | 3.6    | 110 |  |
| <b>8</b>  | 01:38 AM    | 0.4    | 12  |  | <b>8</b>  | 01:00 AM    | 1.0    | 30  |  | <b>8</b>  | 12:35 AM    | 1.7    | 52  |  |
|           | 08:26 AM    | 4.5    | 137 |  |           | 07:29 AM    | 5.0    | 152 |  |           | 07:06 AM    | 5.4    | 165 |  |
|           | Tu 01:53 PM | 2.5    | 76  |  |           | F 01:49 PM  | 1.4    | 43  |  |           | Su 02:05 PM | 0.6    | 18  |  |
| 07:31 PM  |             | 4.8    | 146 |  | 07:38 PM  |             | 4.2    | 128 |  | 08:10 PM  |             | 3.6    | 110 |  |
| <b>9</b>  | 02:18 AM    | 0.5    | 15  |  | <b>9</b>  | 01:29 AM    | 1.2    | 37  |  | <b>9</b>  | 01:08 AM    | 1.9    | 58  |  |
|           | 08:52 AM    | 4.6    | 140 |  |           | 07:51 AM    | 5.2    | 158 |  |           | 07:32 AM    | 5.7    | 174 |  |
|           | W 02:31 PM  | 2.1    | 64  |  |           | Sa 02:21 PM | 1.0    | 30  |  |           | M 02:39 PM  | 0.1    | 3   |  |
| 08:17 PM  |             | 4.9    | 149 |  | 07:44 PM  |             | 5.2    | 158 |  | 08:56 PM  |             | 3.7    | 113 |  |
| <b>10</b> | 02:51 AM    | 0.6    | 18  |  | <b>10</b> | 01:56 AM    | 1.5    | 46  |  | <b>10</b> | 01:41 AM    | 2.1    | 64  |  |
|           | 09:15 AM    | 4.7    | 143 |  |           | 08:13 AM    | 5.4    | 165 |  |           | 08:00 AM    | 5.9    | 180 |  |
|           | Th 03:04 PM | 1.8    | 55  |  |           | Su 02:54 PM | 0.6    | 18  |  |           | Tu 03:14 PM | -0.3   | -9  |  |
| 08:56 PM  |             | 4.9    | 149 |  | 09:00 PM  |             | 4.2    | 128 |  | 09:41 PM  |             | 3.8    | 116 |  |
| <b>11</b> | 03:19 AM    | 0.7    | 21  |  | <b>11</b> | 02:23 AM    | 1.7    | 52  |  | <b>11</b> | 02:14 AM    | 2.3    | 70  |  |
|           | 09:36 AM    | 4.9    | 149 |  |           | 08:36 AM    | 5.6    | 171 |  |           | 08:30 AM    | 6.1    | 186 |  |
|           | F 03:36 PM  | 1.5    | 46  |  |           | M 03:28 PM  | 0.3    | 9   |  |           | W 03:52 PM  | -0.6   | -18 |  |
| 09:33 PM  |             | 4.9    | 149 |  | 09:42 PM  |             | 4.1    | 125 |  | 10:27 PM  |             | 3.8    | 116 |  |
| <b>12</b> | 03:45 AM    | 0.9    | 27  |  | <b>12</b> | 02:50 AM    | 2.0    | 61  |  | <b>12</b> | 02:50 AM    | 2.5    | 76  |  |
|           | 09:57 AM    | 5.0    | 152 |  |           | 09:01 AM    | 5.8    | 177 |  |           | 09:03 AM    | 6.2    | 189 |  |
|           | Sa 04:08 PM | 1.2    | 37  |  |           | Tu 04:04 PM | 0.0    | 0   |  |           | Th 04:32 PM | -0.8   | -24 |  |
| 10:09 PM  |             | 4.8    | 146 |  | 10:28 PM  |             | 4.0    | 122 |  | 11:16 PM  |             | 3.8    | 116 |  |
| <b>13</b> | 04:10 AM    | 1.2    | 37  |  | <b>13</b> | 03:19 AM    | 2.3    | 70  |  | <b>13</b> | 03:29 AM    | 2.7    | 82  |  |
|           | 10:19 AM    | 5.2    | 158 |  |           | 09:28 AM    | 5.9    | 180 |  |           | 09:40 AM    | 6.2    | 189 |  |
|           | Su 04:41 PM | 0.9    | 27  |  |           | W 04:44 PM  | -0.1   | -3  |  |           | F 05:14 PM  | -0.9   | -27 |  |
| 10:46 PM  |             | 4.6    | 140 |  | 11:18 PM  |             | 3.9    | 119 |  | 05:58 PM  |             | -0.7   | -21 |  |
| <b>14</b> | 04:35 AM    | 1.5    | 46  |  | <b>14</b> | 03:50 AM    | 2.6    | 79  |  | <b>14</b> | 12:07 AM    | 3.8    | 116 |  |
|           | 10:42 AM    | 5.3    | 162 |  |           | 09:59 AM    | 5.9    | 180 |  |           | 04:14 AM    | 2.8    | 85  |  |
|           | M 05:17 PM  | 0.8    | 24  |  |           | Th 05:27 PM | -0.2   | -6  |  |           | Sa 10:21 AM | 6.1    | 186 |  |
| 11:27 PM  |             | 4.4    | 134 |  | 06:23 PM  |             | -0.6   | -18 |  | 05:59 PM  |             | -0.9   | -27 |  |
| <b>15</b> | 05:00 AM    | 1.8    | 55  |  | <b>15</b> | 12:13 AM    | 3.8    | 116 |  | <b>15</b> | 12:59 AM    | 3.9    | 119 |  |
|           | 11:07 AM    | 5.4    | 165 |  |           | 04:25 AM    | 2.9    | 88  |  |           | 05:07 AM    | 2.9    | 88  |  |
|           | Tu 05:56 PM | 0.6    | 18  |  |           | F 10:35 AM  | 5.8    | 177 |  |           | Su 11:08 AM | 5.8    | 177 |  |
|           |             |        |     |  | 06:13 PM  |             | -0.3   | -9  |  | 06:46 PM  |             | -0.8   | -24 |  |
| <b>30</b> | 12:25 AM    | 4.5    | 137 |  | <b>30</b> | 01:27 AM    | 4.0    | 122 |  | <b>30</b> | 01:38 AM    | 3.9    | 119 |  |
|           | 05:30 AM    | 2.1    | 64  |  |           | 05:37 AM    | 3.1    | 94  |  |           | 06:08 AM    | 2.9    | 88  |  |
|           | W 11:39 AM  | 6.2    | 189 |  |           | Sa 11:32 AM | 5.4    | 165 |  |           | M 11:49 AM  | 4.8    | 146 |  |
| 06:53 PM  |             | -0.5   | -15 |  |           |             |        |     |  | 07:16 PM  |             | 0.0    | 0   |  |
| <b>31</b> | 01:29 AM    | 4.2    | 128 |  | <b>31</b> | 02:26 AM    | 3.9    | 119 |  | <b>31</b> | 02:26 AM    | 3.9    | 119 |  |
|           | 06:14 AM    | 2.6    | 79  |  |           | 07:10 AM    | 2.9    | 88  |  |           | 07:10 AM    | 2.9    | 88  |  |
|           | Th 12:20 PM | 5.9    | 180 |  |           | Tu 12:35 PM | 4.3    | 131 |  |           | Tu 12:35 PM | 4.3    | 131 |  |
| 07:47 PM  |             | -0.3   | -9  |  |           |             |        |     |  | 07:59 PM  |             | 0.4    | 12  |  |

Disclaimer: These data are based upon the latest information available as of the date of your request, and may differ from the published tide tables.