



Lelu, Kosrae

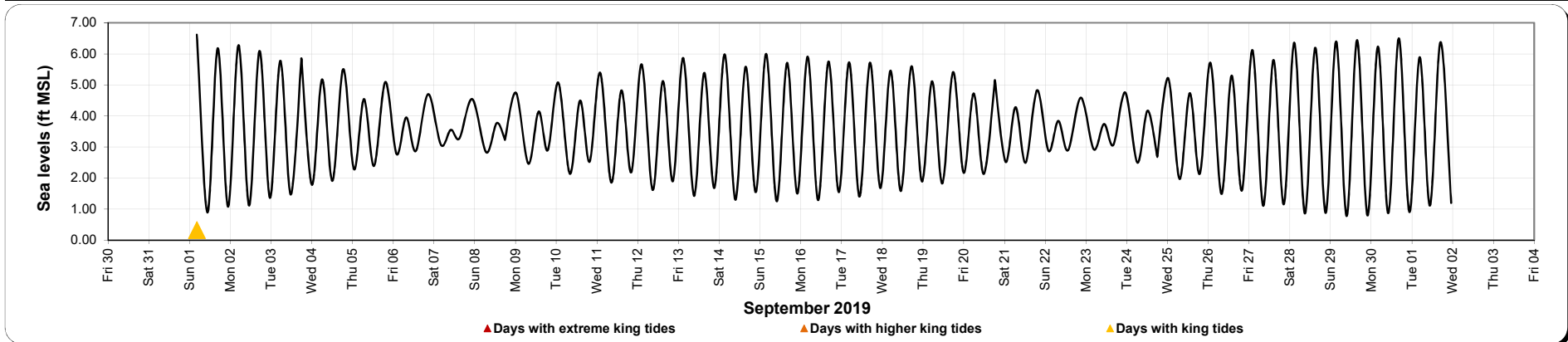
Tide and monthly sea-level fluctuation forecasts

September 2019

All sea levels are forecast to be higher than normal by 3 inches (0.075 m) this month

Predictions are in feet

| Sun 01 Sep | | Mon 02 Sep | | Tue 03 Sep | | Wed 04 Sep | | Thu 05 Sep | | Fri 06 Sep | | Sat 07 Sep | | Sun 08 Sep | |
|------------|------|------------|------|------------|------|------------|------|------------|------|------------|------|------------|------|------------|------|
| 4:17 AM | 6.62 | 4:54 AM | 6.28 | 5:30 AM | 5.78 | 12:06 AM | 1.78 | 12:52 AM | 2.28 | 1:56 AM | 2.78 | 4:05 AM | 3.07 | 6:44 AM | 2.83 |
| 10:33 AM | 0.89 | 11:05 AM | 1.12 | 11:37 AM | 1.47 | 6:07 AM | 5.18 | 6:45 AM | 4.54 | 7:36 AM | 3.95 | 9:53 AM | 3.55 | 12:58 PM | 3.77 |
| 4:39 PM | 6.18 | 5:16 PM | 6.09 | 5:54 PM | 5.86 | 12:08 PM | 1.91 | 12:39 PM | 2.39 | 1:15 PM | 2.87 | 3:00 PM | 3.28 | 5:47 PM | 3.23 |
| 10:43 PM | 1.08 | 11:24 PM | 1.36 | | | 6:34 PM | 5.51 | 7:22 PM | 5.10 | 8:33 PM | 4.70 | 10:32 PM | 4.54 | | |
| Mon 09 Sep | | Tue 10 Sep | | Wed 11 Sep | | Thu 12 Sep | | Fri 13 Sep | | Sat 14 Sep | | Sun 15 Sep | | Mon 16 Sep | |
| 12:16 AM | 4.75 | 1:12 AM | 5.08 | 1:49 AM | 5.39 | 2:19 AM | 5.66 | 2:46 AM | 5.87 | 3:13 AM | 5.98 | 3:39 AM | 6.00 | 4:04 AM | 5.91 |
| 7:33 AM | 2.46 | 8:02 AM | 2.14 | 8:25 AM | 1.86 | 8:47 AM | 1.62 | 9:09 AM | 1.43 | 9:30 AM | 1.30 | 9:52 AM | 1.25 | 10:13 AM | 1.29 |
| 1:38 PM | 4.14 | 2:02 PM | 4.49 | 2:25 PM | 4.82 | 2:47 PM | 5.12 | 3:10 PM | 5.39 | 3:34 PM | 5.58 | 3:59 PM | 5.71 | 4:23 PM | 5.75 |
| 6:58 PM | 2.89 | 7:39 PM | 2.53 | 8:10 PM | 2.19 | 8:39 PM | 1.90 | 9:06 PM | 1.68 | 9:32 PM | 1.55 | 9:59 PM | 1.50 | 10:26 PM | 1.55 |
| Tue 17 Sep | | Wed 18 Sep | | Thu 19 Sep | | Fri 20 Sep | | Sat 21 Sep | | Sun 22 Sep | | Mon 23 Sep | | Tue 24 Sep | |
| 4:30 AM | 5.73 | 4:56 AM | 5.46 | 5:23 AM | 5.12 | 5:53 AM | 4.72 | 12:41 AM | 2.52 | 1:55 AM | 2.88 | 4:34 AM | 2.93 | 6:16 AM | 2.50 |
| 10:35 AM | 1.40 | 10:58 AM | 1.58 | 11:22 AM | 1.83 | 11:49 AM | 2.13 | 6:31 AM | 4.28 | 7:41 AM | 3.84 | 10:36 AM | 3.74 | 12:16 PM | 4.17 |
| 4:49 PM | 5.72 | 5:15 PM | 5.60 | 5:45 PM | 5.41 | 6:21 PM | 5.15 | 12:24 PM | 2.49 | 1:24 PM | 2.89 | 4:08 PM | 3.07 | 5:58 PM | 2.68 |
| 10:54 PM | 1.68 | 11:23 PM | 1.89 | 11:57 PM | 2.17 | | | 7:14 PM | 4.83 | 8:59 PM | 4.59 | 11:06 PM | 4.76 | | |
| Wed 25 Sep | | Thu 26 Sep | | Fri 27 Sep | | Sat 28 Sep | | Sun 29 Sep | | Mon 30 Sep | | Tue 01 Oct | | | |
| 12:24 AM | 5.22 | 1:17 AM | 5.72 | 2:02 AM | 6.12 | 2:42 AM | 6.36 | 3:20 AM | 6.40 | 3:57 AM | 6.23 | 4:33 AM | 5.89 | | |
| 7:08 AM | 1.97 | 7:47 AM | 1.49 | 8:23 AM | 1.11 | 8:58 AM | 0.86 | 9:31 AM | 0.78 | 10:03 AM | 0.87 | 10:34 AM | 1.11 | | |
| 1:09 PM | 4.73 | 1:50 PM | 5.30 | 2:27 PM | 5.80 | 3:04 PM | 6.20 | 3:40 PM | 6.44 | 4:15 PM | 6.50 | 4:51 PM | 6.38 | | |
| 7:00 PM | 2.13 | 7:48 PM | 1.59 | 8:30 PM | 1.15 | 9:11 PM | 0.88 | 9:50 PM | 0.79 | 10:30 PM | 0.91 | 11:09 PM | 1.20 | | |



The tide predictions for Kosrae are based on one year of sea-level data recorded at the Marine Resources dock in Lelu Harbour (20 November 2011 to 20 November 2012). Predictions do not include meteorological effects on water levels. Tide levels are relative to local land vertical datum on Kosrae (Mean Sea Level, MSL). Times are local standard time. Times are likely to be accurate to about +/- 30 minutes.

Disclaimer: This tide data are not intended for use in piloting or engineering design. We make no representation regarding the accuracy of the tide predictions, the use of which they may be put or the results to be obtained from the predictions. Accordingly we accept no liability for any loss or damage (whether direct or indirect) incurred by an person through the use or reliance of these predictions.

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