



## Lelu, Kosrae

### Tide and monthly sea-level fluctuation forecasts

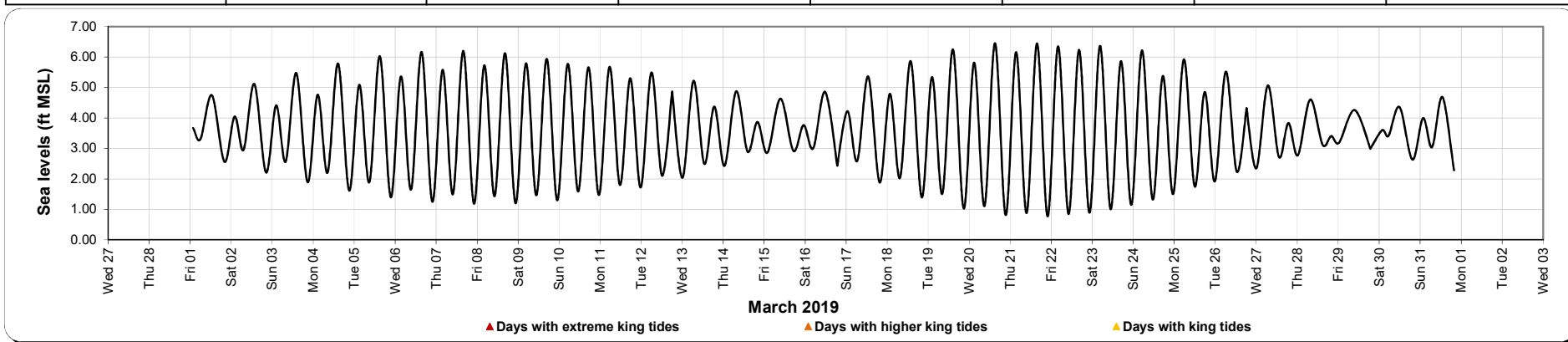
#### March 2019



All sea levels are forecast to be lower than normal by 1 inches (0.025 m) this month

Predictions are in feet

Fri 01 Mar		Sat 02 Mar		Sun 03 Mar		Mon 04 Mar		Tue 05 Mar		Wed 06 Mar		Thu 07 Mar		Fri 08 Mar	
1:42 AM	3.67	2:01 AM	4.05	2:19 AM	4.41	2:40 AM	4.76	3:01 AM	5.09	3:24 AM	5.36	3:48 AM	5.58	4:12 AM	5.73
6:01 AM	3.31	7:13 AM	2.95	7:52 AM	2.57	8:22 AM	2.20	8:50 AM	1.89	9:17 AM	1.65	9:43 AM	1.49	10:10 AM	1.43
12:43 PM	4.75	1:32 PM	5.12	2:06 PM	5.48	2:34 PM	5.79	3:01 PM	6.03	3:27 PM	6.17	3:53 PM	6.20	4:18 PM	6.12
8:04 PM	2.56	8:24 PM	2.21	8:44 PM	1.89	9:04 PM	1.62	9:25 PM	1.40	9:46 PM	1.25	10:08 PM	1.18	10:29 PM	1.20
Sat 09 Mar		Sun 10 Mar		Mon 11 Mar		Tue 12 Mar		Wed 13 Mar		Thu 14 Mar		Fri 15 Mar		Sat 16 Mar	
4:37 AM	5.79	5:03 AM	5.77	5:30 AM	5.68	6:01 AM	5.49	12:09 AM	2.04	12:46 AM	2.43	1:52 AM	2.86	4:40 AM	3.01
10:37 AM	1.46	11:05 AM	1.59	11:36 AM	1.80	12:11 PM	2.11	6:40 AM	5.22	7:37 AM	4.88	9:30 AM	4.64	11:37 AM	4.86
4:44 PM	5.94	5:10 PM	5.66	5:38 PM	5.30	6:09 PM	4.87	12:57 PM	2.50	2:16 PM	2.90	5:05 PM	2.92	6:46 PM	2.43
10:51 PM	1.30	11:15 PM	1.47	11:40 PM	1.72			6:48 PM	4.37	8:02 PM	3.87	11:03 PM	3.77		
Sun 17 Mar		Mon 18 Mar		Tue 19 Mar		Wed 20 Mar		Thu 21 Mar		Fri 22 Mar		Sat 23 Mar		Sun 24 Mar	
12:42 AM	4.22	1:35 AM	4.79	2:15 AM	5.34	2:52 AM	5.82	3:28 AM	6.16	4:03 AM	6.35	4:36 AM	6.36	5:09 AM	6.22
6:25 AM	2.59	7:26 AM	2.03	8:12 AM	1.51	8:54 AM	1.11	9:33 AM	0.88	10:11 AM	0.85	10:48 AM	1.01	11:24 AM	1.33
12:52 PM	5.36	1:44 PM	5.87	2:27 PM	6.25	3:07 PM	6.45	3:43 PM	6.44	4:18 PM	6.23	4:51 PM	5.86	5:23 PM	5.38
7:36 PM	1.88	8:15 PM	1.39	8:50 PM	1.03	9:23 PM	0.82	9:55 PM	0.77	10:25 PM	0.89	10:54 PM	1.15	11:20 PM	1.50
Mon 25 Mar		Tue 26 Mar		Wed 27 Mar		Thu 28 Mar		Fri 29 Mar		Sat 30 Mar		Sun 31 Mar			
5:42 AM	5.92	6:14 AM	5.52	12:05 AM	2.35	12:21 AM	2.78	12:26 AM	3.19	1:43 AM	3.60	1:37 AM	4.00		
12:00 PM	1.75	12:36 PM	2.24	6:49 AM	5.07	7:37 AM	4.61	9:32 AM	4.26	5:26 AM	3.42	6:54 AM	3.04		
5:53 PM	4.85	6:21 PM	4.32	1:21 PM	2.72	2:54 PM	3.12	6:49 PM	2.99	11:53 AM	4.36	12:58 PM	4.69		
11:44 PM	1.92			6:50 PM	3.84	7:55 PM	3.41			7:25 PM	2.63	7:47 PM	2.29		



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 a person through the use or reliance of these predictions.

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