



## Lelu, Kosrae

### Tide and monthly sea-level fluctuation forecasts

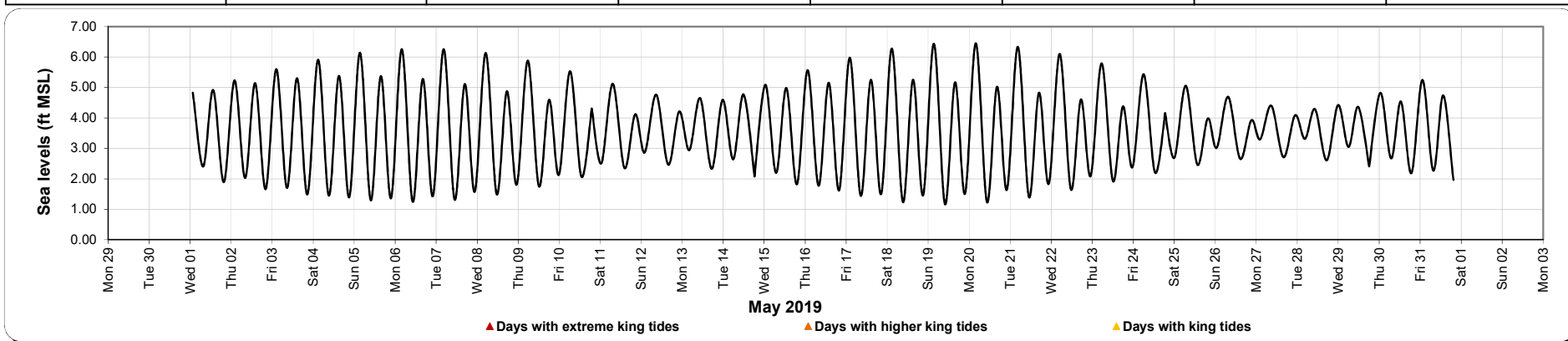
#### May 2019



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

Predictions are in feet

Wed 01 May		Thu 02 May		Fri 03 May		Sat 04 May		Sun 05 May		Mon 06 May		Tue 07 May		Wed 08 May	
1:31 AM	4.83	1:58 AM	5.23	2:26 AM	5.60	2:54 AM	5.91	3:23 AM	6.14	3:53 AM	6.26	4:25 AM	6.26	5:00 AM	6.13
7:35 AM	2.40	8:08 AM	2.03	8:39 AM	1.70	9:11 AM	1.45	9:43 AM	1.30	10:16 AM	1.25	10:50 AM	1.32	11:28 AM	1.49
1:28 PM	4.92	2:02 PM	5.14	2:35 PM	5.30	3:07 PM	5.38	3:39 PM	5.37	4:12 PM	5.28	4:46 PM	5.11	5:24 PM	4.88
7:43 PM	1.89	8:10 PM	1.66	8:36 PM	1.49	9:04 PM	1.39	9:32 PM	1.36	10:02 PM	1.43	10:33 PM	1.57	11:08 PM	1.81
Thu 09 May		Fri 10 May		Sat 11 May		Sun 12 May		Mon 13 May		Tue 14 May		Wed 15 May		Thu 16 May	
5:38 AM	5.88	6:22 AM	5.53	12:39 AM	2.51	2:02 AM	2.86	4:09 AM	2.94	5:50 AM	2.64	12:40 AM	5.09	1:27 AM	5.57
12:10 PM	1.76	1:02 PM	2.07	7:21 AM	5.12	8:46 AM	4.77	10:29 AM	4.65	11:54 AM	4.77	6:57 AM	2.20	7:49 AM	1.77
6:07 PM	4.60	7:04 PM	4.31	2:14 PM	2.36	3:50 PM	2.46	5:17 PM	2.33	6:20 PM	2.08	12:57 PM	4.98	1:47 PM	5.15
11:48 PM	2.13			8:29 PM	4.12	10:16 PM	4.21	11:41 PM	4.60			7:08 PM	1.82	7:49 PM	1.62
Fri 17 May		Sat 18 May		Sun 19 May		Mon 20 May		Tue 21 May		Wed 22 May		Thu 23 May		Fri 24 May	
2:07 AM	5.98	2:44 AM	6.27	3:20 AM	6.43	3:54 AM	6.45	4:27 AM	6.33	5:00 AM	6.10	5:33 AM	5.79	6:07 AM	5.43
8:33 AM	1.44	9:13 AM	1.24	9:50 AM	1.17	10:26 AM	1.23	11:00 AM	1.40	11:34 AM	1.65	12:09 PM	1.93	12:46 PM	2.21
2:30 PM	5.25	3:09 PM	5.25	3:45 PM	5.17	4:19 PM	5.02	4:52 PM	4.83	5:26 PM	4.61	6:01 PM	4.38	6:42 PM	4.16
8:25 PM	1.50	8:59 PM	1.46	9:31 PM	1.51	10:02 PM	1.64	10:32 PM	1.84	11:02 PM	2.09	11:32 PM	2.38		
Sat 25 May		Sun 26 May		Mon 27 May		Tue 28 May		Wed 29 May		Thu 30 May		Fri 31 May			
12:06 AM	2.69	12:51 AM	3.02	2:17 AM	3.30	4:31 AM	3.31	6:01 AM	3.05	12:40 AM	4.83	1:18 AM	5.25		
6:45 AM	5.06	7:34 AM	4.69	8:50 AM	4.40	10:25 AM	4.29	11:43 AM	4.36	6:58 AM	2.67	7:41 AM	2.27		
1:32 PM	2.47	2:36 PM	2.66	3:59 PM	2.71	5:13 PM	2.60	6:07 PM	2.41	12:41 PM	4.54	1:28 PM	4.74		
7:39 PM	3.98	9:08 PM	3.92	10:45 PM	4.09	11:53 PM	4.42			6:49 PM	2.19	7:27 PM	1.97		



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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Spreadsheet Version 3.8, November 2013.