

## Lelu, Kosrae

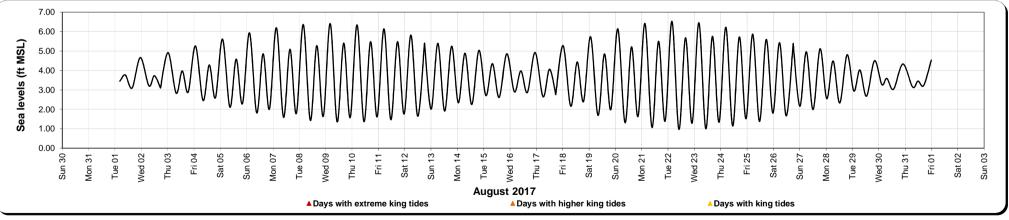


## Tide and monthly sea-level fluctuation forecasts August 2017

All sea levels are forecast to be higher than normal by 2 inches (0.05 m) this month

Predictions are in feet

Tue 01 Aug		Wed 02 Aug		Thu 03 Aug		Fri 04 Aug		Sat 05 Aug		Sun 06 Aug		Mon 07 Aug		Tue 08 Aug	
4:24 a.m.	3.45	6:54 a.m.	3.21	12:25 a.m.	4.92	1:17 a.m.	5.26	1:57 a.m.	5.61	2:31 a.m.	5.94	3:02 a.m.	6.20	3:33 a.m.	6.36
9:24 a.m.	3.77	11:54 a.m.	3.73	7:45 a.m.	2.83	8:15 a.m.	2.46	8:42 a.m.	2.12	9:08 a.m.	1.82	9:34 a.m.	1.59	10:00 a.m.	1.43
3:35 p.m.	3.10	5:26 p.m.	3.10	1:14 p.m.	3.98	1:56 p.m.	4.28	2:28 p.m.	4.58	2:58 p.m.	4.86	3:27 p.m.	5.09	3:55 p.m.	5.28
11:06 p.m.	4.67			6:40 p.m.	2.88	7:28 p.m.	2.59	8:07 p.m.	2.29	8:40 p.m.	2.00	9:12 p.m.	1.78	9:44 p.m.	1.63
Wed 09 Aug		Thu 10 Aug		Fri 11 Aug		Sat 12 Aug		Sun 13 Aug		Mon 14 Aug		Tue 15 Aug		Wed 16 Aug	
4:03 a.m.	6.41	4:33 a.m.	6.34	5:04 a.m.	6.14	5:37 a.m.	5.82	12:03 a.m.	2.01	12:51 a.m.	2.34	1:59 a.m.	2.71	3:56 a.m.	2.90
10:27 a.m.	1.36	10:53 a.m.	1.37	11:21 a.m.	1.47	11:50 a.m.	1.65	6:12 a.m.	5.39	6:55 a.m.	4.89	7:56 a.m.	4.35	9:51 a.m.	3.98
4:25 p.m.	5.41	4:55 p.m.	5.48	5:27 p.m.	5.48	6:03 p.m.	5.40	12:23 p.m.	1.91	1:03 p.m.	2.25	2:00 p.m.	2.61	3:44 p.m.	2.87
10:15 p.m.	1.57	10:48 p.m.	1.61	11:24 p.m.	1.76			6:44 p.m.	5.25	7:39 p.m.	5.04	9:02 p.m.	4.86	10:49 p.m.	4.92
Thu 17 Aug		Fri 18 Aug		Sat 19 Aug		Sun 20 Aug		Mon 21 Aug		Tue 22 Aug		Wed 23 Aug		Thu 24 Aug	
6:02 a.m.	2.65	12:18 a.m.	5.28	1:21 a.m.	5.73	2:09 a.m.	6.14	2:50 a.m.	6.42	3:28 a.m.	6.53	4:02 a.m.	6.46	4:34 a.m.	6.22
11:55 a.m.	4.06	7:17 a.m.	2.17	8:05 a.m.	1.69	8:45 a.m.	1.32	9:20 a.m.	1.07	9:53 a.m.	0.97	10:23 a.m.	1.00	10:51 a.m.	1.15
5:37 p.m.	2.76	1:11 p.m.	4.44	2:01 p.m.	4.85	2:42 p.m.	5.21	3:18 p.m.	5.50	3:53 p.m.	5.68	4:25 p.m.	5.75	4:57 p.m.	5.72
		6:53 p.m.	2.40	7:47 p.m.	1.98	8:32 p.m.	1.63	9:11 p.m.	1.38	9:48 p.m.	1.28	10:23 p.m.	1.33	10:56 p.m.	1.52
Fri 25 Aug		Sat 26 Aug		Sun 27 Aug		Mon 28 Aug		Tue 29 Aug		Wed 30 Aug		Thu 31 Aug			
5:03 a.m.	5.87	5:31 a.m.	5.43	12:00 a.m.	2.16	12:33 a.m.	2.55	1:15 a.m.	2.95	2:44 a.m.	3.28	6:47 a.m.	3.15		
11:17 a.m.	1.38	11:41 a.m.	1.67	5:56 a.m.	4.96	6:20 a.m.	4.48	6:44 a.m.	4.03	7:19 a.m.	3.59	11:45 a.m.	3.45		
5:27 p.m.	5.59	5:58 p.m.	5.39	12:03 p.m.	1.99	12:24 p.m.	2.33	12:47 p.m.	2.68	1:22 p.m.	3.03	4:48 p.m.	3.22		
11:28 p.m.	1.80	·		6:30 p.m.	5.11	7:07 p.m.	4.81	8:04 p.m.	4.50	9:57 p.m.	4.33	11:52 p.m.	4.53		



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 relience of these predictions. Spreadsheet developed by Doug Ramsay, National Institute of Water & Atmospheric Research Ltd (NIWA), New Zealand. Email: doug.ramsay@niwa.co.nz

Spreadsheet Version 3.8, November 2013.