

Lelu, Kosrae

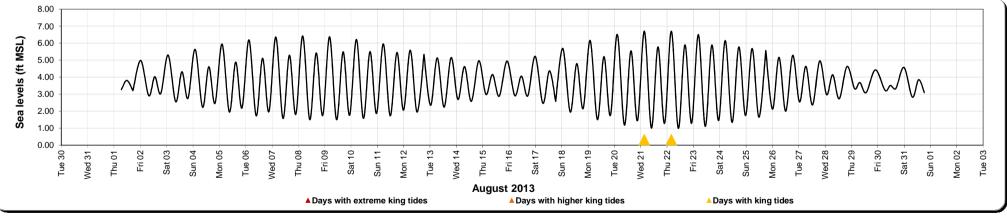


Tide and monthly sea-level fluctuation forecasts August 2013

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

Predictions are in feet

														i icalotions t	are in rect
Thu 01 Aug		Fri 02 Aug		Sat 03 Aug		Sun 04 Aug		Mon 05 Aug		Tue 06 Aug		Wed 07 Aug		Thu 08 Aug	
6:43 a.m.	3.27	12:22 a.m.	4.98	1:16 a.m.	5.30	1:55 a.m.	5.63	2:29 a.m.	5.94	2:59 a.m.	6.19	3:29 a.m.	6.36	3:58 a.m.	6.42
11:42 a.m.	3.81	7:42 a.m.	2.91	8:14 a.m.	2.56	8:42 a.m.	2.23	9:08 a.m.	1.96	9:33 a.m.	1.73	9:58 a.m.	1.58	10:23 a.m.	1.50
5:14 p.m.	3.21	1:10 p.m.	4.03	1:53 p.m.	4.32	2:25 p.m.	4.61	2:55 p.m.	4.88	3:23 p.m.	5.11	3:51 p.m.	5.29	4:19 p.m.	5.42
		6:33 p.m.	3.03	7:24 p.m.	2.76	8:02 p.m.	2.46	8:36 p.m.	2.19	9:07 p.m.	1.97	9:37 p.m.	1.81	10:07 p.m.	1.74
Fri 09 Aug		Sat 10 Aug		Sun 11 Aug		Mon 12 Aug		Tue 13 Aug		Wed 14 Aug		Thu 15 Aug		Fri 16 Aug	
4:26 a.m.	6.37	4:55 a.m.	6.22	5:25 a.m.	5.95	5:57 a.m.	5.58	12:29 a.m.	2.35	1:24 a.m.	2.69	2:57 a.m.	2.99	5:14 a.m.	2.92
10:49 a.m.	1.50	11:14 a.m.	1.58	11:42 a.m.	1.73	12:12 p.m.	1.95	6:34 a.m.	5.13	7:24 a.m.	4.62	8:54 a.m.	4.16	11:11 a.m.	4.06
4:48 p.m.	5.49	5:18 p.m.	5.50	5:51 p.m.	5.45	6:29 p.m.	5.33	12:47 p.m.	2.24	1:35 p.m.	2.58	2:59 p.m.	2.88	5:00 p.m.	2.90
10:38 p.m.	1.76	11:11 p.m.	1.86	11:47 p.m.	2.06			7:17 p.m.	5.15	8:27 p.m.	4.97	10:09 p.m.	4.94	11:46 p.m.	5.23
Sat 17 Aug		Sun 18 Aug		Mon 19 Aug		Tue 20 Aug		Wed 21 Aug		Thu 22 Aug		Fri 23 Aug		Sat 24 Aug	
6:50 a.m.	2.47	12:57 a.m.	5.69	1:50 a.m.	6.16	2:35 a.m.	6.51	3:15 a.m.	6.70	3:52 a.m.	6.70	4:27 a.m.	6.50	5:00 a.m.	6.15
12:45 p.m.	4.37	7:46 a.m.	1.95	8:29 a.m.	1.51	9:07 a.m.	1.18	9:42 a.m.	1.01	10:14 a.m.	0.99	10:45 a.m.	1.11	11:13 a.m.	1.34
6:27 p.m.	2.58	1:43 p.m.	4.80	2:27 p.m.	5.21	3:06 p.m.	5.54	3:42 p.m.	5.78	4:17 p.m.	5.90	4:51 p.m.	5.89	5:24 p.m.	5.77
		7:28 p.m.	2.15	8:16 p.m.	1.75	8:58 p.m.	1.44	9:38 p.m.	1.28	10:15 p.m.	1.29	10:51 p.m.	1.45	11:26 p.m.	1.74
Sun 25 Aug		Mon 26 Aug		Tue 27 Aug		Wed 28 Aug		Thu 29 Aug		Fri 30 Aug		Sat 31 Aug			
5:30 a.m.	5.68	12:01 a.m.	2.12	12:37 a.m.	2.55	1:21 a.m.	2.97	2:51 a.m.	3.33	6:37 a.m.	3.23	7:28 a.m.	2.83		
11:40 a.m.	1.65	5:59 a.m.	5.16	6:26 a.m.	4.64	6:53 a.m.	4.14	7:37 a.m.	3.68	11:28 a.m.	3.52	1:12 p.m.	3.85		
5:56 p.m.	5.56	12:03 p.m.	2.00	12:26 p.m.	2.37	12:48 p.m.	2.73	1:19 p.m.	3.09	4:26 p.m.	3.34	6:22 p.m.	3.10		
		6:29 p.m.	5.28	7:06 p.m.	4.96	8:00 p.m.	4.63	9:48 p.m.	4.43	11:50 p.m.	4.58	-			



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 3.7, April 2013.