

Lelu, Kosrae

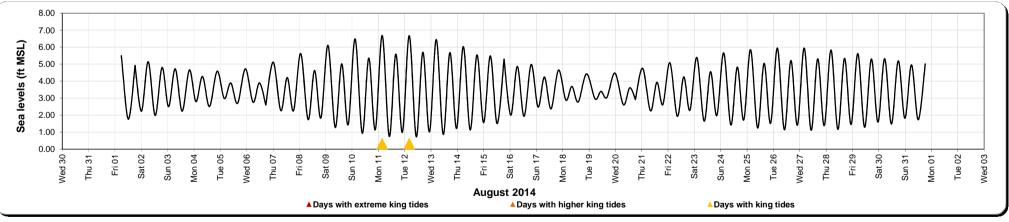


Tide and monthly sea-level fluctuation forecasts August 2014

All sea levels are forecast to be higher than normal by 0 inches (0 m) this month

Predictions are in feet

Fri 01 Aug		Sat 02 Aug		Sun 03 Aug		Mon 04 Aug		Tue 05 Aug		Wed 06 Aug		Thu 07 Aug		Fri 08 Aug	
5:45 a.m.	5.50	12:06 a.m.	2.23	12:48 a.m.	2.50	1:48 a.m.	2.80	3:37 a.m.	2.98	5:47 a.m.	2.76	12:11 a.m.	5.12	1:12 a.m.	5.62
12:06 p.m.	1.77	6:15 a.m.	5.14	6:51 a.m.	4.73	7:43 a.m.	4.27	9:27 a.m.	3.90	11:35 a.m.	3.90	7:06 a.m.	2.27	7:58 a.m.	1.75
6:18 p.m.	4.92	12:36 p.m.	1.98	1:12 p.m.	2.24	2:05 p.m.	2.51	3:39 p.m.	2.70	5:25 p.m.	2.60	12:56 p.m.	4.22	1:51 p.m.	4.63
		6:56 p.m.	4.80	7:48 p.m.	4.67	9:08 p.m.	4.59	10:48 p.m.	4.73			6:40 p.m.	2.26	7:36 p.m.	1.84
Sat 09 Aug		Sun 10 Aug		Mon 11 Aug		Tue 12 Aug		Wed 13 Aug		Thu 14 Aug		Fri 15 Aug		Sat 16 Aug	
2:02 a.m.	6.11	2:47 a.m.	6.49	3:28 a.m.	6.69	4:08 a.m.	6.68	4:46 a.m.	6.45	5:24 a.m.	6.03	6:00 a.m.	5.49	12:37 a.m.	2.00
8:40 a.m.	1.28	9:19 a.m.	0.94	9:56 a.m.	0.75	10:32 a.m.	0.73	11:06 a.m.	0.87	11:40 a.m.	1.14	12:12 p.m.	1.51	6:37 a.m.	4.87
2:36 p.m.	5.02	3:16 p.m.	5.35	3:55 p.m.	5.59	4:34 p.m.	5.70	5:12 p.m.	5.68	5:50 p.m.	5.54	6:30 p.m.	5.30	12:44 p.m.	1.94
8:24 p.m.	1.44	9:08 p.m.	1.14	9:50 p.m.	0.99	10:31 p.m.	1.02	11:12 p.m.	1.22	11:53 p.m.	1.56			7:14 p.m.	4.98
Sun 17 Aug		Mon 18 Aug		Tue 19 Aug		Wed 20 Aug		Thu 21 Aug		Fri 22 Aug		Sat 23 Aug		Sun 24 Aug	
1:30 a.m.	2.48	2:52 a.m.	2.89	5:29 a.m.	2.96	7:17 a.m.	2.62	12:50 a.m.	4.76	1:36 a.m.	5.09	2:10 a.m.	5.40	2:39 a.m.	5.66
7:18 a.m.	4.25	8:19 a.m.	3.69	10:47 a.m.	3.40	1:04 p.m.	3.61	7:56 a.m.	2.26	8:24 a.m.	1.94	8:48 a.m.	1.66	9:11 a.m.	1.42
1:18 p.m.	2.37	2:05 p.m.	2.78	4:10 p.m.	3.04	6:09 p.m.	2.92	1:47 p.m.	3.93	2:15 p.m.	4.25	2:40 p.m.	4.56	3:04 p.m.	4.83
8:11 p.m.	4.66	9:39 p.m.	4.43	11:32 p.m.	4.48			7:11 p.m.	2.62	7:50 p.m.	2.29	8:22 p.m.	1.98	8:51 p.m.	1.71
Mon 25 Aug		Tue 26 Aug		Wed 27 Aug		Thu 28 Aug		Fri 29 Aug		Sat 30 Aug		Sun 31 Aug			
3:07 a.m.	5.85	3:34 a.m.	5.95	4:00 a.m.	5.94	4:26 a.m.	5.83	4:52 a.m.	5.62	5:19 a.m.	5.32	5:47 a.m.	4.95		
9:34 a.m.	1.25	9:57 a.m.	1.15	10:19 a.m.	1.12	10:42 a.m.	1.17	11:04 a.m.	1.29	11:28 a.m.	1.48	11:55 a.m.	1.73		
3:29 p.m.	5.05	3:55 p.m.	5.22	4:21 p.m.	5.31	4:47 p.m.	5.34	5:14 p.m.	5.30	5:44 p.m.	5.19	6:18 p.m.	5.02		
9:19 p.m.	1.52	9:46 p.m.	1.41	10:14 p.m.	1.38	10:42 p.m.	1.45	11:12 p.m.	1.59	11:44 p.m.	1.82				



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.