

Lelu, Kosrae

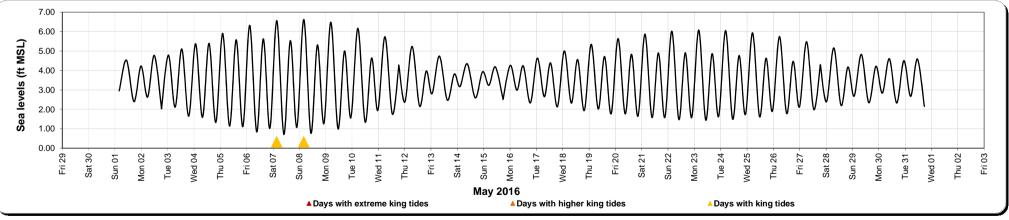


Tide and monthly sea-level fluctuation forecasts May 2016

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

Predictions are in feet

Sun 01 May		Mon 02 May		Tue 03 May		Wed 04 May		Thu 05 May		Fri 06 May		Sat 07 May		Sun 08 May	
3:48 a.m.	2.96	5:39 a.m.	2.63	12:40 a.m.	4.79	1:25 a.m.	5.37	2:06 a.m.	5.91	2:46 a.m.	6.32	3:24 a.m.	6.56	4:03 a.m.	6.62
10:25 a.m.	4.53	11:51 a.m.	4.78	6:47 a.m.	2.11	7:39 a.m.	1.58	8:25 a.m.	1.14	9:08 a.m.	0.84	9:50 a.m.	0.71	10:32 a.m.	0.77
5:21 p.m.	2.40	6:23 p.m.	2.03	12:52 p.m.	5.10	1:42 p.m.	5.39	2:27 p.m.	5.58	3:09 p.m.	5.63	3:50 p.m.	5.53	4:30 p.m.	5.31
11:42 p.m.	4.23			7:10 p.m.	1.65	7:50 p.m.	1.33	8:28 p.m.	1.11	9:05 p.m.	1.02	9:41 p.m.	1.07	10:17 p.m.	1.26
Mon 09 May		Tue 10 May		Wed 11 May		Thu 12 May		Fri 13 May		Sat 14 May		Sun 15 May		Mon 16 May	
4:41 a.m.	6.48	5:20 a.m.	6.17	6:00 a.m.	5.73	12:07 a.m.	2.37	12:53 a.m.	2.81	2:20 a.m.	3.17	4:42 a.m.	3.24	12:12 a.m.	4.26
11:14 a.m.	1.00	11:56 a.m.	1.35	12:42 p.m.	1.76	6:44 a.m.	5.24	7:37 a.m.	4.74	8:57 a.m.	4.34	10:38 a.m.	4.18	6:17 a.m.	2.99
5:10 p.m.	5.00	5:52 p.m.	4.64	6:38 p.m.	4.27	1:36 p.m.	2.16	2:48 p.m.	2.47	4:18 p.m.	2.59	5:36 p.m.	2.51	11:58 a.m.	4.24
10:53 p.m.	1.56	11:29 p.m.	1.94			7:38 p.m.	3.97	9:08 p.m.	3.81	10:57 p.m.	3.93			6:27 p.m.	2.33
Tue 17 May		Wed 18 May		Thu 19 May		Fri 20 May		Sat 21 May		Sun 22 May		Mon 23 May		Tue 24 May	
12:55 a.m.	4.63	1:27 a.m.	5.00	1:57 a.m.	5.34	2:25 a.m.	5.64	2:54 a.m.	5.87	3:23 a.m.	6.02	3:53 a.m.	6.08	4:23 a.m.	6.05
7:10 a.m.	2.65	7:48 a.m.	2.32	8:20 a.m.	2.02	8:50 a.m.	1.77	9:19 a.m.	1.58	9:49 a.m.	1.48	10:19 a.m.	1.45	10:50 a.m.	1.50
12:52 p.m.	4.39	1:32 p.m.	4.56	2:06 p.m.	4.71	2:38 p.m.	4.83	3:09 p.m.	4.90	3:40 p.m.	4.91	4:11 p.m.	4.86	4:43 p.m.	4.76
7:04 p.m.	2.13	7:35 p.m.	1.94	8:04 p.m.	1.77	8:32 p.m.	1.65	9:00 p.m.	1.58	9:28 p.m.	1.57	9:56 p.m.	1.62	10:26 p.m.	1.73
Wed 25 May		Thu 26 May		Fri 27 May		Sat 28 May		Sun 29 May		Mon 30 May		Tue 31 May			
4:55 a.m.	5.94	5:30 a.m.	5.74	6:10 a.m.	5.48	12:22 a.m.	2.39	1:28 a.m.	2.68	3:13 a.m.	2.83	5:02 a.m.	2.67		
11:23 a.m.	1.62	12:00 p.m.	1.79	12:44 p.m.	1.99	6:59 a.m.	5.16	8:06 a.m.	4.83	9:36 a.m.	4.60	11:06 a.m.	4.59		
5:17 p.m.	4.63	5:55 p.m.	4.47	6:44 p.m.	4.30	1:39 p.m.	2.20	2:54 p.m.	2.34	4:17 p.m.	2.33	5:30 p.m.	2.16		
10:58 p.m.	1.90	11:35 p.m.	2.12			7:51 p.m.	4.18	9:23 p.m.	4.22	10:51 p.m.	4.50				



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.