

Lelu, Kosrae

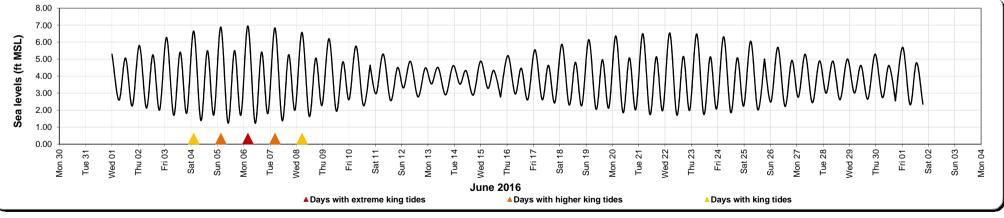


Tide and monthly sea-level fluctuation forecasts June 2016

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

Predictions are in feet

Wed 01 Jun		Thu 02 Jun		Fri 03 Jun		Sat 04 Jun		Sun 05 Jun		Mon 06 Jun		Tue 07 Jun		Wed 08 Jun	
12:00 a.m.	5.29	12:55 a.m.	5.80	1:43 a.m.	6.28	2:27 a.m.	6.66	3:09 a.m.	6.89	3:49 a.m.	6.95	4:29 a.m.	6.84	5:08 a.m.	6.57
6:22 a.m.	2.59	7:23 a.m.	2.12	8:14 a.m.	1.70	9:00 a.m.	1.40	9:44 a.m.	1.24	10:26 a.m.	1.24	11:06 a.m.	1.39	11:46 a.m.	1.64
12:19 p.m.	5.07	1:19 p.m.	5.26	2:10 p.m.	5.42	2:56 p.m.	5.50	3:39 p.m.	5.51	4:21 p.m.	5.42	5:01 p.m.	5.27	5:42 p.m.	5.06
6:28 p.m.	2.24	7:18 p.m.	2.00	8:02 p.m.	1.82	8:44 p.m.	1.71	9:24 p.m.	1.71	10:03 p.m.	1.80	10:41 p.m.	2.00	11:19 p.m.	2.28
Thu 09 Jun		Fri 10 Jun		Sat 11 Jun		Sun 12 Jun		Mon 13 Jun		Tue 14 Jun		Wed 15 Jun		Thu 16 Jun	
5:46 a.m.	6.20	6:25 a.m.	5.76	12:41 a.m.	2.97	1:37 a.m.	3.31	3:08 a.m.	3.55	5:01 a.m.	3.53	6:28 a.m.	3.29	12:43 a.m.	5.21
12:26 p.m.	1.95	1:08 p.m.	2.27	7:06 a.m.	5.31	7:55 a.m.	4.87	9:04 a.m.	4.51	10:33 a.m.	4.33	11:53 a.m.	4.34	7:22 a.m.	2.96
6:25 p.m.	4.85	7:13 p.m.	4.65	1:54 p.m.	2.56	2:50 p.m.	2.79	3:58 p.m.	2.90	5:06 p.m.	2.89	6:02 p.m.	2.78	12:53 p.m.	4.47
11:58 p.m.	2.61			8:12 p.m.	4.50	9:27 p.m.	4.48	10:47 p.m.	4.62	11:53 p.m.	4.89			6:48 p.m.	2.61
Fri 17 Jun		Sat 18 Jun		Sun 19 Jun		Mon 20 Jun		Tue 21 Jun		Wed 22 Jun		Thu 23 Jun		Fri 24 Jun	
1:23 a.m.	5.55	1:58 a.m.	5.87	2:32 a.m.	6.15	3:06 a.m.	6.36	3:39 a.m.	6.50	4:12 a.m.	6.54	4:47 a.m.	6.48	5:23 a.m.	6.32
8:01 a.m.	2.62	8:35 a.m.	2.31	9:08 a.m.	2.05	9:40 a.m.	1.86	10:11 a.m.	1.75	10:43 a.m.	1.71	11:17 a.m.	1.75	11:52 a.m.	1.86
1:40 p.m.	4.64	2:19 p.m.	4.82	2:54 p.m.	4.97	3:29 p.m.	5.08	4:02 p.m.	5.14	4:36 p.m.	5.16	5:12 p.m.	5.14	5:51 p.m.	5.09
7:28 p.m.	2.43	8:04 p.m.	2.26	8:38 p.m.	2.12	9:11 p.m.	2.02	9:45 p.m.	1.97	10:19 p.m.	1.99	10:55 p.m.	2.08	11:35 p.m.	2.24
Sat 25 Jun		Sun 26 Jun		Mon 27 Jun		Tue 28 Jun		Wed 29 Jun		Thu 30 Jun		Fri 01 Jul			
6:01 a.m.	6.06	12:21 a.m.	2.48	1:19 a.m.	2.76	2:42 a.m.	3.00	4:27 a.m.	3.01	6:03 a.m.	2.74	12:30 a.m.	5.70		
12:31 p.m.	2.02	6:45 a.m.	5.70	7:39 a.m.	5.29	8:52 a.m.	4.89	10:25 a.m.	4.64	11:54 a.m.	4.63	7:15 a.m.	2.32		
6:36 p.m.	5.01	1:16 p.m.	2.22	2:11 p.m.	2.44	3:21 p.m.	2.61	4:40 p.m.	2.65	5:53 p.m.	2.55	1:05 p.m.	4.79		
		7:30 p.m.	4.92	8:41 p.m.	4.90	10:03 p.m.	5.01	11:23 p.m.	5.30			6:54 p.m.	2.36		



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.