

Lelu, Kosrae

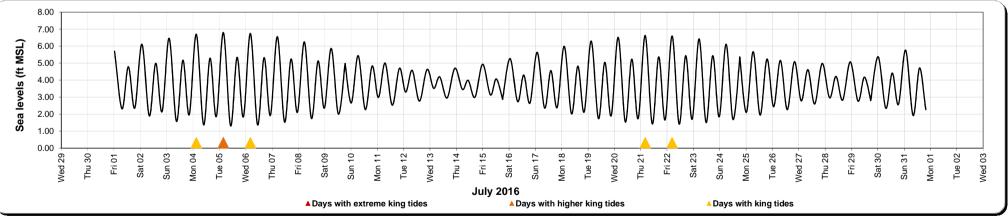


Tide and monthly sea-level fluctuation forecasts July 2016

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

Predictions are in feet

Fri 01 Jul		Sat 02 Jul		Sun 03 Jul		Mon 04 Jul		Tue 05 Jul		Wed 06 Jul		Thu 07 Jul		Fri 08 Jul	
12:30 a.m.	5.70	1:26 a.m.	6.11	2:14 a.m.	6.46	2:58 a.m.	6.70	3:39 a.m.	6.80	4:17 a.m.	6.75	4:52 a.m.	6.56	5:26 a.m.	6.25
7:15 a.m.	2.32	8:10 a.m.	1.90	8:56 a.m.	1.58	9:38 a.m.	1.38	10:16 a.m.	1.32	10:52 a.m.	1.37	11:26 a.m.	1.53	11:58 a.m.	1.75
1:05 p.m.	4.79	2:02 p.m.	4.99	2:49 p.m.	5.17	3:31 p.m.	5.30	4:10 p.m.	5.34	4:47 p.m.	5.32	5:23 p.m.	5.25	5:59 p.m.	5.13
6:54 p.m.	2.36	7:46 p.m.	2.14	8:32 p.m.	1.96	9:13 p.m.	1.86	9:52 p.m.	1.84	10:29 p.m.	1.92	11:05 p.m.	2.10	11:39 p.m.	2.36
Sat 09 Jul		Sun 10 Jul		Mon 11 Jul		Tue 12 Jul		Wed 13 Jul		Thu 14 Jul		Fri 15 Jul		Sat 16 Jul	
5:58 a.m.	5.87	12:15 a.m.	2.66	12:55 a.m.	2.99	1:48 a.m.	3.30	3:19 a.m.	3.52	5:28 a.m.	3.46	6:59 a.m.	3.14	12:52 a.m.	5.27
12:29 p.m.	2.01	6:29 a.m.	5.44	7:01 a.m.	5.01	7:40 a.m.	4.58	8:47 a.m.	4.20	10:42 a.m.	3.99	12:19 p.m.	4.07	7:47 a.m.	2.74
6:36 p.m.	4.98	1:00 p.m.	2.27	1:35 p.m.	2.53	2:19 p.m.	2.77	3:27 p.m.	2.95	4:53 p.m.	3.00	6:06 p.m.	2.87	1:21 p.m.	4.30
		7:17 p.m.	4.83	8:08 p.m.	4.70	9:17 p.m.	4.63	10:39 p.m.	4.70	11:55 p.m.	4.94			7:01 p.m.	2.65
Sun 17 Jul		Mon 18 Jul		Tue 19 Jul		Wed 20 Jul		Thu 21 Jul		Fri 22 Jul		Sat 23 Jul		Sun 24 Jul	
1:36 a.m.	5.64	2:15 a.m.	5.99	2:51 a.m.	6.30	3:26 a.m.	6.52	4:00 a.m.	6.63	4:34 a.m.	6.60	5:10 a.m.	6.43	5:46 a.m.	6.11
8:23 a.m.	2.36	8:55 a.m.	2.02	9:27 a.m.	1.74	9:57 a.m.	1.54	10:29 a.m.	1.43	11:00 a.m.	1.42	11:33 a.m.	1.51	12:07 p.m.	1.69
2:05 p.m.	4.56	2:42 p.m.	4.82	3:16 p.m.	5.05	3:50 p.m.	5.24	4:24 p.m.	5.37	4:59 p.m.	5.44	5:36 p.m.	5.44	6:16 p.m.	5.37
7:45 p.m.	2.39	8:24 p.m.	2.13	9:00 p.m.	1.90	9:36 p.m.	1.74	10:11 p.m.	1.66	10:49 p.m.	1.70	11:28 p.m.	1.85		
Mon 25 Jul		Tue 26 Jul		Wed 27 Jul		Thu 28 Jul		Fri 29 Jul		Sat 30 Jul		Sun 31 Jul			
12:11 a.m.	2.11	1:03 a.m.	2.44	2:14 a.m.	2.79	4:02 a.m.	2.97	5:58 a.m.	2.77	12:17 a.m.	5.38	1:19 a.m.	5.76		
6:26 a.m.	5.68	7:12 a.m.	5.16	8:15 a.m.	4.62	9:54 a.m.	4.22	11:46 a.m.	4.18	7:18 a.m.	2.35	8:10 a.m.	1.93		
12:45 p.m.	1.95	1:29 p.m.	2.27	2:29 p.m.	2.60	3:57 p.m.	2.82	5:33 p.m.	2.80	1:08 p.m.	4.42	2:02 p.m.	4.72		
7:03 p.m.	5.24	8:01 p.m.	5.09	9:21 p.m.	4.99	10:54 p.m.	5.08			6:47 p.m.	2.57	7:42 p.m.	2.27		



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.