

Lelu, Kosrae

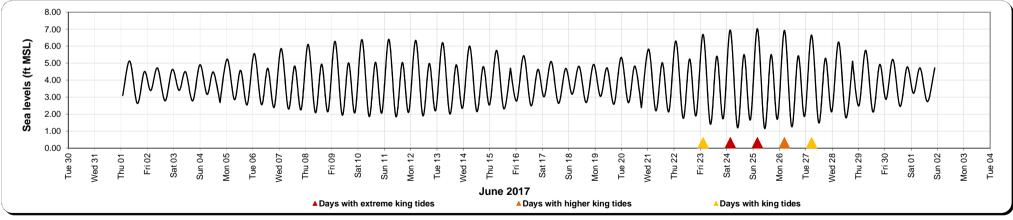


Tide and monthly sea-level fluctuation forecasts June 2017

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

Predictions are in feet

Thu 01 Jun		Fri 02 Jun		Sat 03 Jun		Sun 04 Jun		Mon 05 Jun		Tue 06 Jun		Wed 07 Jun		Thu 08 Jun	
1:32 a.m.	3.10	3:05 a.m.	3.39	4:58 a.m.	3.40	6:26 a.m.	3.17	12:48 a.m.	5.24	1:26 a.m.	5.56	2:00 a.m.	5.86	2:31 a.m.	6.10
7:57 a.m.	5.12	9:13 a.m.	4.72	10:43 a.m.	4.50	12:01 p.m.	4.48	7:22 a.m.	2.86	8:02 a.m.	2.56	8:35 a.m.	2.31	9:06 a.m.	2.10
2:53 p.m.	2.63	4:08 p.m.	2.79	5:18 p.m.	2.79	6:14 p.m.	2.69	12:59 p.m.	4.58	1:42 p.m.	4.70	2:18 p.m.	4.83	2:51 p.m.	4.94
9:20 p.m.	4.50	10:47 p.m.	4.63	11:58 p.m.	4.91			6:56 p.m.	2.55	7:32 p.m.	2.40	8:04 p.m.	2.26	8:35 p.m.	2.15
Fri 09 Jun		Sat 10 Jun		Sun 11 Jun		Mon 12 Jun		Tue 13 Jun		Wed 14 Jun		Thu 15 Jun		Fri 16 Jun	
3:02 a.m.	6.28	3:32 a.m.	6.38	4:03 a.m.	6.40	4:34 a.m.	6.34	5:06 a.m.	6.21	5:39 a.m.	6.01	6:16 a.m.	5.75	12:31 a.m.	2.78
9:36 a.m.	1.95	10:05 a.m.	1.87	10:35 a.m.	1.86	11:05 a.m.	1.91	11:36 a.m.	2.02	12:10 p.m.	2.16	12:49 p.m.	2.32	7:00 a.m.	5.44
3:23 p.m.	5.02	3:54 p.m.	5.05	4:25 p.m.	5.04	4:56 p.m.	4.98	5:30 p.m.	4.90	6:08 p.m.	4.80	6:53 p.m.	4.70	1:37 p.m.	2.50
9:05 p.m.	2.08	9:35 p.m.	2.07	10:05 p.m.	2.11	10:36 p.m.	2.20	11:09 p.m.	2.35	11:46 p.m.	2.55			7:54 p.m.	4.64
Sat 17 Jun		Sun 18 Jun		Mon 19 Jun		Tue 20 Jun		Wed 21 Jun		Thu 22 Jun		Fri 23 Jun		Sat 24 Jun	
1:33 a.m.	3.02	3:08 a.m.	3.18	4:55 a.m.	3.05	6:19 a.m.	2.67	12:47 a.m.	5.83	1:38 a.m.	6.30	2:25 a.m.	6.69	3:10 a.m.	6.95
7:59 a.m.	5.10	9:21 a.m.	4.82	10:53 a.m.	4.73	12:12 p.m.	4.83	7:23 a.m.	2.20	8:16 a.m.	1.76	9:03 a.m.	1.41	9:47 a.m.	1.21
2:39 p.m.	2.64	3:55 p.m.	2.68	5:10 p.m.	2.59	6:14 p.m.	2.39	1:16 p.m.	5.03	2:10 p.m.	5.24	2:58 p.m.	5.41	3:42 p.m.	5.50
9:13 p.m.	4.69	10:36 p.m.	4.93	11:48 p.m.	5.34			7:08 p.m.	2.14	7:57 p.m.	1.91	8:43 p.m.	1.74	9:27 p.m.	1.66
Sun 25 Jun		Mon 26 Jun		Tue 27 Jun		Wed 28 Jun		Thu 29 Jun		Fri 30 Jun		Sat 01 Jul			
3:53 a.m.	7.02	4:35 a.m.	6.92	5:16 a.m.	6.65	5:56 a.m.	6.25	12:17 a.m.	2.49	1:06 a.m.	2.87	2:09 a.m.	3.23		
10:29 a.m.	1.16	11:11 a.m.	1.27	11:51 a.m.	1.49	12:31 p.m.	1.79	6:36 a.m.	5.75	7:18 a.m.	5.22	8:08 a.m.	4.72		
4:25 p.m.	5.51	5:08 p.m.	5.43	5:51 p.m.	5.29	6:35 p.m.	5.11	1:12 p.m.	2.13	1:55 p.m.	2.46	2:47 p.m.	2.74		
10:10 p.m.	1.71	10:51 p.m.	1.87	11:34 p.m.	2.14			7:24 p.m.	4.92	8:21 p.m.	4.78	9:32 p.m.	4.72		



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.