

Lelu, Kosrae

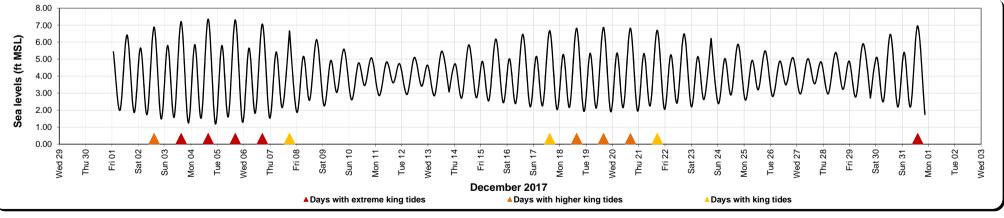


Tide and monthly sea-level fluctuation forecasts December 2017

All sea levels are forecast to be higher than normal by 4 inches (0.1 m) this month

Predictions are in feet

Fri 01 Dec		Sat 02 Dec		Sun 03 Dec		Mon 04 Dec		Tue 05 Dec		Wed 06 Dec		Thu 07 Dec		Fri 08 Dec	
1:15 a.m.	5.44	2:01 a.m.	5.66	2:45 a.m.	5.81	3:27 a.m.	5.86	4:09 a.m.	5.80	4:51 a.m.	5.65	5:36 a.m.	5.43	12:24 a.m.	1.88
7:17 a.m.	1.99	7:57 a.m.	1.75	8:36 a.m.	1.58	9:15 a.m.	1.53	9:54 a.m.	1.61	10:34 a.m.	1.82	11:16 a.m.	2.16	6:25 a.m.	5.16
1:42 p.m.	6.42	2:21 p.m.	6.89	3:01 p.m.	7.21	3:41 p.m.	7.36	4:21 p.m.	7.31	5:03 p.m.	7.06	5:45 p.m.	6.66	12:02 p.m.	2.58
8:07 p.m.	1.86	8:50 p.m.	1.49	9:32 p.m.	1.26	10:13 p.m.	1.19	10:56 p.m.	1.30	11:39 p.m.	1.54			6:31 p.m.	6.15
Sat 09 Dec		Sun 10 Dec		Mon 11 Dec		Tue 12 Dec		Wed 13 Dec		Thu 14 Dec		Fri 15 Dec		Sat 16 Dec	
1:15 a.m.	2.26	2:15 a.m.	2.61	3:28 a.m.	2.85	4:46 a.m.	2.92	5:51 a.m.	2.85	12:43 a.m.	4.73	1:31 a.m.	4.87	2:08 a.m.	5.02
7:23 a.m.	4.92	8:38 a.m.	4.78	10:09 a.m.	4.83	11:32 a.m.	5.10	12:31 p.m.	5.47	6:40 a.m.	2.72	7:19 a.m.	2.56	7:53 a.m.	2.40
12:56 p.m.	3.04	2:16 p.m.	3.45	4:14 p.m.	3.61	6:02 p.m.	3.42	7:09 p.m.	3.07	1:14 p.m.	5.84	1:49 p.m.	6.18	2:21 p.m.	6.46
7:23 p.m.	5.59	8:31 p.m.	5.08	10:03 p.m.	4.73	11:34 p.m.	4.65			7:53 p.m.	2.74	8:28 p.m.	2.45	8:58 p.m.	2.21
Sun 17 Dec		Mon 18 Dec		Tue 19 Dec		Wed 20 Dec		Thu 21 Dec		Fri 22 Dec		Sat 23 Dec		Sun 24 Dec	
2:41 a.m.	5.16	3:12 a.m.	5.28	3:43 a.m.	5.35	4:13 a.m.	5.36	4:43 a.m.	5.33	5:14 a.m.	5.26	5:48 a.m.	5.15	12:26 a.m.	2.39
8:24 a.m.	2.26	8:54 a.m.	2.17	9:24 a.m.	2.13	9:53 a.m.	2.16	10:23 a.m.	2.26	10:53 a.m.	2.42	11:25 a.m.	2.63	6:27 a.m.	5.03
2:52 p.m.	6.68	3:22 p.m.	6.82	3:52 p.m.	6.87	4:21 p.m.	6.82	4:51 p.m.	6.70	5:21 p.m.	6.49	5:54 p.m.	6.22	12:03 p.m.	2.90
9:27 p.m.	2.04	9:56 p.m.	1.94	10:24 p.m.	1.92	10:52 p.m.	1.96	11:22 p.m.	2.06	11:52 p.m.	2.21			6:30 p.m.	5.88
Mon 25 Dec		Tue 26 Dec		Wed 27 Dec		Thu 28 Dec		Fri 29 Dec		Sat 30 Dec		Sun 31 Dec			
1:05 a.m.	2.60	1:56 a.m.	2.81	3:08 a.m.	2.96	4:32 a.m.	2.96	5:46 a.m.	2.78	12:52 a.m.	5.11	1:48 a.m.	5.40		
7:17 a.m.	4.92	8:28 a.m.	4.89	9:59 a.m.	5.02	11:22 a.m.	5.39	12:27 p.m.	5.91	6:46 a.m.	2.50	7:36 a.m.	2.19		
12:51 p.m.	3.20	2:08 p.m.	3.49	4:09 p.m.	3.55	5:54 p.m.	3.23	7:05 p.m.	2.72	1:20 p.m.	6.46	2:06 p.m.	6.96		
7:16 p.m.	5.49	8:25 p.m.	5.09	10:06 p.m.	4.85	11:41 p.m.	4.89			7:58 p.m.	2.19	8:44 p.m.	1.74		



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.