

Lelu, Kosrae

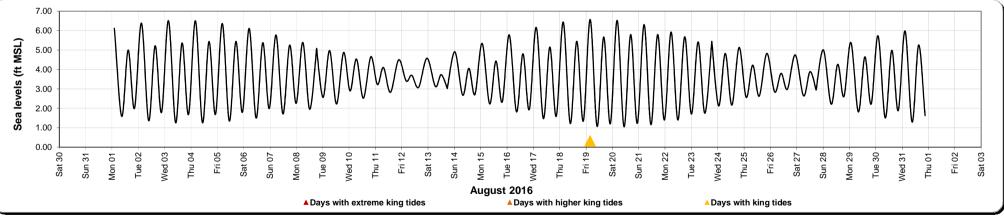


Tide and monthly sea-level fluctuation forecasts August 2016

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

Predictions are in feet

Mon 01 Aug		Tue 02 Aug		Wed 03 Aug		Thu 04 Aug		Fri 05 Aug		Sat 06 Aug		Sun 07 Aug		Mon 08 Aug	
2:08 a.m.	6.12	2:50 a.m.	6.38	3:26 a.m.	6.51	4:00 a.m.	6.50	4:31 a.m.	6.36	4:59 a.m.	6.11	5:26 a.m.	5.77	5:52 a.m.	5.39
8:51 a.m.	1.59	9:26 a.m.	1.37	9:59 a.m.	1.26	10:28 a.m.	1.26	10:56 a.m.	1.35	11:22 a.m.	1.50	11:46 a.m.	1.71	12:10 p.m.	1.95
2:44 p.m.	5.00	3:21 p.m.	5.22	3:54 p.m.	5.36	4:25 p.m.	5.44	4:56 p.m.	5.44	5:26 p.m.	5.37	5:56 p.m.	5.25	6:28 p.m.	5.08
8:27 p.m.	1.99	9:06 p.m.	1.78	9:41 p.m.	1.68	10:14 p.m.	1.68	10:45 p.m.	1.79	11:16 p.m.	1.99	11:46 p.m.	2.25		
Tue 09 Aug		Wed 10 Aug		Thu 11 Aug		Fri 12 Aug		Sat 13 Aug		Sun 14 Aug		Mon 15 Aug		Tue 16 Aug	
12:18 a.m.	2.56	12:55 a.m.	2.90	1:50 a.m.	3.23	4:04 a.m.	3.41	6:41 a.m.	3.13	12:23 a.m.	4.91	1:16 a.m.	5.34	1:57 a.m.	5.78
6:17 a.m.	4.97	6:44 a.m.	4.54	7:19 a.m.	4.10	9:07 a.m.	3.70	11:58 a.m.	3.73	7:33 a.m.	2.68	8:06 a.m.	2.23	8:36 a.m.	1.82
12:34 p.m.	2.22	1:02 p.m.	2.52	1:42 p.m.	2.82	3:22 p.m.	3.08	5:32 p.m.	3.02	1:11 p.m.	4.06	1:52 p.m.	4.43	2:27 p.m.	4.80
7:04 p.m.	4.87	7:53 p.m.	4.66	9:14 p.m.	4.50	11:02 p.m.	4.58			6:43 p.m.	2.71	7:31 p.m.	2.33	8:11 p.m.	1.93
Wed 17 Aug		Thu 18 Aug		Fri 19 Aug		Sat 20 Aug		Sun 21 Aug		Mon 22 Aug		Tue 23 Aug		Wed 24 Aug	
2:33 a.m.	6.16	3:08 a.m.	6.44	3:43 a.m.	6.57	4:17 a.m.	6.53	4:52 a.m.	6.31	5:28 a.m.	5.93	6:06 a.m.	5.41	12:48 a.m.	2.13
9:05 a.m.	1.48	9:35 a.m.	1.22	10:05 a.m.	1.07	10:35 a.m.	1.05	11:06 a.m.	1.16	11:39 a.m.	1.40	12:12 p.m.	1.75	6:49 a.m.	4.82
2:59 p.m.	5.15	3:32 p.m.	5.45	4:05 p.m.	5.67	4:39 p.m.	5.79	5:14 p.m.	5.80	5:52 p.m.	5.68	6:35 p.m.	5.44	12:51 p.m.	2.17
8:48 p.m.	1.59	9:24 p.m.	1.34	10:01 p.m.	1.20	10:38 p.m.	1.22	11:17 p.m.	1.40	11:59 p.m.	1.71			7:27 p.m.	5.13
Thu 25 Aug		Fri 26 Aug		Sat 27 Aug		Sun 28 Aug		Mon 29 Aug		Tue 30 Aug		Wed 31 Aug			
1:54 a.m.	2.57	3:49 a.m.	2.84	6:06 a.m.	2.65	12:13 a.m.	5.01	1:16 a.m.	5.39	2:01 a.m.	5.73	2:37 a.m.	5.98		
7:48 a.m.	4.22	9:43 a.m.	3.80	12:04 p.m.	3.89	7:19 a.m.	2.22	8:02 a.m.	1.82	8:36 a.m.	1.51	9:06 a.m.	1.29		
1:42 p.m.	2.62	3:24 p.m.	2.99	5:35 p.m.	2.94	1:19 p.m.	4.26	2:01 p.m.	4.65	2:34 p.m.	4.98	3:04 p.m.	5.26		
8:44 p.m.	4.83	10:35 p.m.	4.75			6:54 p.m.	2.60	7:44 p.m.	2.22	8:22 p.m.	1.88	8:56 p.m.	1.63		



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.