

Lelu, Kosrae

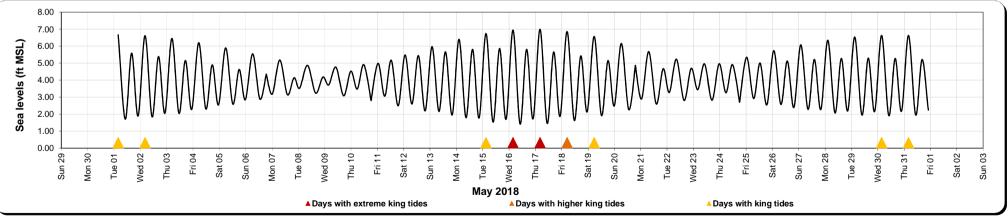


Tide and monthly sea-level fluctuation forecasts May 2018

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

Predictions are in feet

Tue 01 May		Wed 02 May		Thu 03 May		Fri 04 May		Sat 05 May		Sun 06 May		Mon 07 May		Tue 08 May	
3:49 a.m.	6.67	4:18 a.m.	6.61	4:47 a.m.	6.45	5:16 a.m.	6.20	5:46 a.m.	5.90	6:20 a.m.	5.55	12:12 a.m.	3.18	1:05 a.m.	3.53
10:12 a.m.	1.71	10:43 a.m.	1.84	11:12 a.m.	2.05	11:43 a.m.	2.31	12:16 p.m.	2.60	12:58 p.m.	2.89	7:05 a.m.	5.19	8:20 a.m.	4.87
4:06 p.m.	5.58	4:35 p.m.	5.39	5:03 p.m.	5.15	5:32 p.m.	4.90	6:04 p.m.	4.63	6:46 p.m.	4.36	2:00 p.m.	3.15	3:45 p.m.	3.24
9:56 p.m.	1.89	10:21 p.m.	2.05	10:46 p.m.	2.28	11:12 p.m.	2.54	11:39 p.m.	2.85			8:04 p.m.	4.14	10:21 p.m.	4.18
Wed 09 May		Thu 10 May		Fri 11 May		Sat 12 May		Sun 13 May		Mon 14 May		Tue 15 May		Wed 16 May	
3:39 a.m.	3.72	5:37 a.m.	3.48	12:37 a.m.	4.99	1:15 a.m.	5.48	1:50 a.m.	5.97	2:24 a.m.	6.40	2:59 a.m.	6.74	3:36 a.m.	6.95
10:11 a.m.	4.77	11:37 a.m.	4.91	6:40 a.m.	3.06	7:26 a.m.	2.60	8:07 a.m.	2.16	8:45 a.m.	1.79	9:24 a.m.	1.54	10:03 a.m.	1.42
5:19 p.m.	3.08	6:15 p.m.	2.80	12:36 p.m.	5.18	1:23 p.m.	5.44	2:04 p.m.	5.67	2:43 p.m.	5.81	3:21 p.m.	5.86	4:00 p.m.	5.81
11:49 p.m.	4.53			6:56 p.m.	2.49	7:31 p.m.	2.20	8:05 p.m.	1.95	8:39 p.m.	1.77	9:13 p.m.	1.70	9:49 p.m.	1.72
Thu 17 May		Fri 18 May		Sat 19 May		Sun 20 May		Mon 21 May		Tue 22 May		Wed 23 May		Thu 24 May	
4:13 a.m.	6.99	4:53 a.m.	6.86	5:35 a.m.	6.57	6:21 a.m.	6.15	12:42 a.m.	2.89	1:59 a.m.	3.28	3:53 a.m.	3.44	5:39 a.m.	3.26
10:43 a.m.	1.46	11:25 a.m.	1.64	12:11 p.m.	1.92	1:03 p.m.	2.27	7:17 a.m.	5.68	8:31 a.m.	5.23	10:04 a.m.	4.96	11:33 a.m.	4.91
4:40 p.m.	5.66	5:23 p.m.	5.43	6:10 p.m.	5.15	7:07 p.m.	4.87	2:08 p.m.	2.60	3:30 p.m.	2.81	4:53 p.m.	2.82	6:00 p.m.	2.70
10:26 p.m.	1.87	11:06 p.m.	2.13	11:49 p.m.	2.48			8:24 p.m.	4.67	9:59 p.m.	4.69	11:25 p.m.	4.96		
Fri 25 May		Sat 26 May		Sun 27 May		Mon 28 May		Tue 29 May		Wed 30 May		Thu 31 May			
12:28 a.m.	5.35	1:14 a.m.	5.73	1:52 a.m.	6.08	2:26 a.m.	6.35	2:58 a.m.	6.54	3:29 a.m.	6.63	3:59 a.m.	6.63		
6:51 a.m.	2.92	7:42 a.m.	2.58	8:23 a.m.	2.29	8:58 a.m.	2.08	9:31 a.m.	1.96	10:02 a.m.	1.92	10:32 a.m.	1.96		
12:41 p.m.	5.01	1:32 p.m.	5.12	2:12 p.m.	5.22	2:47 p.m.	5.28	3:20 p.m.	5.30	3:51 p.m.	5.28	4:21 p.m.	5.21		
6:50 p.m.	2.55	7:29 p.m.	2.40	8:03 p.m.	2.27	8:34 p.m.	2.19	9:04 p.m.	2.16	9:33 p.m.	2.17	10:02 p.m.	2.24		



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

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