

Lelu, Kosrae

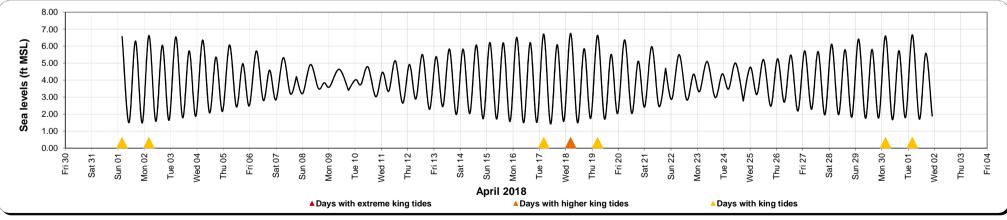


Tide and monthly sea-level fluctuation forecasts April 2018

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

Predictions are in feet

Sun 01 Apr		Mon 02 Apr		Tue 03 Apr		Wed 04 Apr		Thu 05 Apr		Fri 06 Apr		Sat 07 Apr		Sun 08 Apr	
3:44 a.m.	6.57	4:14 a.m.	6.62	4:42 a.m.	6.55	5:10 a.m.	6.36	5:38 a.m.	6.07	6:06 a.m.	5.72	6:39 a.m.	5.32	12:13 a.m.	3.21
9:54 a.m.	1.50	10:26 a.m.	1.58	10:57 a.m.	1.79	11:26 a.m.	2.08	11:56 a.m.	2.43	12:27 p.m.	2.81	1:08 p.m.	3.20	7:28 a.m.	4.92
3:57 p.m.	6.30	4:26 p.m.	6.05	4:53 p.m.	5.72	5:19 p.m.	5.35	5:43 p.m.	4.97	6:08 p.m.	4.59	6:37 p.m.	4.21	2:39 p.m.	3.51
10:02 p.m.	1.48	10:26 p.m.	1.64	10:49 p.m.	1.87	11:11 p.m.	2.16	11:31 p.m.	2.49	11:52 p.m.	2.84			7:56 p.m.	3.85
Mon 09 Apr		Tue 10 Apr		Wed 11 Apr		Thu 12 Apr		Fri 13 Apr		Sat 14 Apr		Sun 15 Apr		Mon 16 Apr	
12:41 a.m.	3.61	12:27 a.m.	4.03	1:05 a.m.	4.47	1:31 a.m.	4.92	1:57 a.m.	5.38	2:25 a.m.	5.82	2:53 a.m.	6.21	3:23 a.m.	6.52
9:31 a.m.	4.64	5:15 a.m.	3.74	6:38 a.m.	3.35	7:21 a.m.	2.89	7:56 a.m.	2.44	8:29 a.m.	2.04	9:02 a.m.	1.71	9:36 a.m.	1.50
6:00 p.m.	3.40	11:38 a.m.	4.79	12:43 p.m.	5.14	1:24 p.m.	5.51	2:00 p.m.	5.83	2:33 p.m.	6.07	3:05 p.m.	6.20	3:38 p.m.	6.21
		6:56 p.m.	3.03	7:25 p.m.	2.65	7:51 p.m.	2.29	8:17 p.m.	1.98	8:43 p.m.	1.73	9:10 p.m.	1.57	9:38 p.m.	1.52
Tue 17 Apr		Wed 18 Apr		Thu 19 Apr		Fri 20 Apr		Sat 21 Apr		Sun 22 Apr		Mon 23 Apr		Tue 24 Apr	
3:54 a.m.	6.71	4:26 a.m.	6.75	5:01 a.m.	6.64	5:39 a.m.	6.37	6:22 a.m.	5.97	12:33 a.m.	2.87	1:49 a.m.	3.33	4:18 a.m.	3.48
10:10 a.m.	1.42	10:46 a.m.	1.50	11:25 a.m.	1.71	12:07 p.m.	2.05	12:59 p.m.	2.46	7:19 a.m.	5.50	8:50 a.m.	5.10	10:46 a.m.	5.01
4:12 p.m.	6.09	4:46 p.m.	5.85	5:23 p.m.	5.52	6:05 p.m.	5.11	6:58 p.m.	4.69	2:15 p.m.	2.84	4:10 p.m.	2.98	5:48 p.m.	2.78
10:08 p.m.	1.57	10:39 p.m.	1.75	11:12 p.m.	2.04	11:48 p.m.	2.42			8:25 p.m.	4.35	10:35 p.m.	4.37		
Wed 25 Apr		Thu 26 Apr		Fri 27 Apr		Sat 28 Apr		Sun 29 Apr		Mon 30 Apr		Tue 01 May			
12:09 a.m.	4.77	1:03 a.m.	5.26	1:43 a.m.	5.72	2:18 a.m.	6.12	2:49 a.m.	6.41	3:20 a.m.	6.60	3:49 a.m.	6.67		
6:06 a.m.	3.16	7:09 a.m.	2.70	7:55 a.m.	2.29	8:34 a.m.	1.97	9:09 a.m.	1.76	9:41 a.m.	1.68	10:12 a.m.	1.71		
12:13 p.m.	5.21	1:11 p.m.	5.48	1:55 p.m.	5.68	2:32 p.m.	5.79	3:06 p.m.	5.81	3:37 p.m.	5.73	4:06 p.m.	5.58		
6:48 p.m.	2.47	7:30 p.m.	2.18	8:05 p.m.	1.96	8:36 p.m.	1.82	9:04 p.m.	1.77	9:31 p.m.	1.79	9:56 p.m.	1.89		



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.