

Lelu, Kosrae

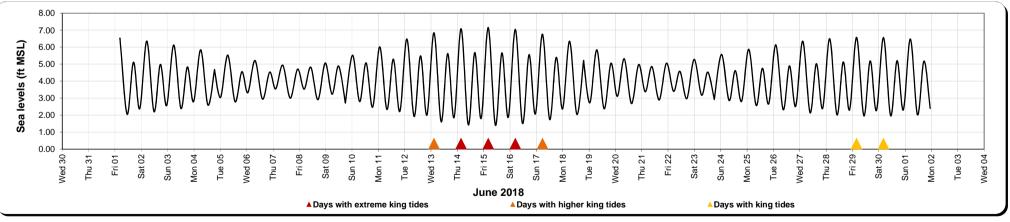


Tide and monthly sea-level fluctuation forecasts June 2018

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

Predictions are in feet

Fri 01 Jun		Sat 02 Jun		Sun 03 Jun		Mon 04 Jun		Tue 05 Jun		Wed 06 Jun		Thu 07 Jun		Fri 08 Jun	
4:30 a.m.	6.53	5:01 a.m.	6.36	5:32 a.m.	6.13	6:06 a.m.	5.84	12:10 a.m.	3.05	1:00 a.m.	3.32	2:23 a.m.	3.55	4:20 a.m.	3.53
11:02 a.m.	2.06	11:33 a.m.	2.21	12:05 p.m.	2.40	12:42 p.m.	2.60	6:45 a.m.	5.53	7:35 a.m.	5.22	8:50 a.m.	4.94	10:22 a.m.	4.82
4:52 p.m.	5.11	5:24 p.m.	4.99	5:59 p.m.	4.84	6:41 p.m.	4.68	1:27 p.m.	2.79	2:26 p.m.	2.95	3:41 p.m.	3.00	4:55 p.m.	2.91
10:31 p.m.	2.38	11:01 p.m.	2.56	11:33 p.m.	2.79			7:36 p.m.	4.55	8:56 p.m.	4.53	10:23 p.m.	4.71	11:34 p.m.	5.07
Sat 09 Jun		Sun 10 Jun		Mon 11 Jun		Tue 12 Jun		Wed 13 Jun		Thu 14 Jun		Fri 15 Jun		Sat 16 Jun	
5:51 a.m.	3.23	12:29 a.m.	5.53	1:15 a.m.	6.02	1:59 a.m.	6.48	2:41 a.m.	6.85	3:23 a.m.	7.08	4:05 a.m.	7.15	4:47 a.m.	7.04
11:42 a.m.	4.90	6:55 a.m.	2.80	7:46 a.m.	2.34	8:32 a.m.	1.93	9:15 a.m.	1.61	9:57 a.m.	1.44	10:39 a.m.	1.40	11:22 a.m.	1.52
5:56 p.m.	2.72	12:45 p.m.	5.08	1:38 p.m.	5.29	2:25 p.m.	5.49	3:09 p.m.	5.62	3:52 p.m.	5.68	4:35 p.m.	5.66	5:20 p.m.	5.56
		6:46 p.m.	2.47	7:31 p.m.	2.22	8:14 p.m.	2.00	8:56 p.m.	1.86	9:38 p.m.	1.81	10:20 p.m.	1.87	11:03 p.m.	2.07
Sun 17 Jun		Mon 18 Jun		Tue 19 Jun		Wed 20 Jun		Thu 21 Jun		Fri 22 Jun		Sat 23 Jun		Sun 24 Jun	
5:30 a.m.	6.77	6:15 a.m.	6.35	12:41 a.m.	2.73	1:45 a.m.	3.11	3:12 a.m.	3.38	4:59 a.m.	3.41	6:32 a.m.	3.18	12:43 a.m.	5.57
12:06 p.m.	1.75	12:52 p.m.	2.05	7:03 a.m.	5.84	8:00 a.m.	5.32	9:13 a.m.	4.86	10:42 a.m.	4.58	12:07 p.m.	4.53	7:33 a.m.	2.87
6:06 p.m.	5.40	6:58 p.m.	5.22	1:42 p.m.	2.38	2:41 p.m.	2.68	3:50 p.m.	2.89	5:02 p.m.	2.97	6:05 p.m.	2.93	1:11 p.m.	4.62
11:49 p.m.	2.36			7:58 p.m.	5.05	9:11 p.m.	4.98	10:31 p.m.	5.06	11:45 p.m.	5.28			6:55 p.m.	2.81
Mon 25 Jun		Tue 26 Jun		Wed 27 Jun		Thu 28 Jun		Fri 29 Jun		Sat 30 Jun		Sun 01 Jul			
1:28 a.m.	5.87	2:06 a.m.	6.14	2:41 a.m.	6.35	3:13 a.m.	6.50	3:45 a.m.	6.57	4:15 a.m.	6.56	4:46 a.m.	6.48		
8:16 a.m.	2.57	8:51 a.m.	2.33	9:22 a.m.	2.15	9:52 a.m.	2.02	10:20 a.m.	1.97	10:48 a.m.	1.97	11:17 a.m.	2.02		
1:58 p.m.	4.76	2:35 p.m.	4.90	3:08 p.m.	5.03	3:39 p.m.	5.13	4:10 p.m.	5.19	4:40 p.m.	5.20	5:11 p.m.	5.18		
7:37 p.m.	2.67	8:13 p.m.	2.52	8:46 p.m.	2.39	9:18 p.m.	2.30	9:49 p.m.	2.27	10:20 p.m.	2.30	10:50 p.m.	2.40		



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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