

Lelu, Kosrae

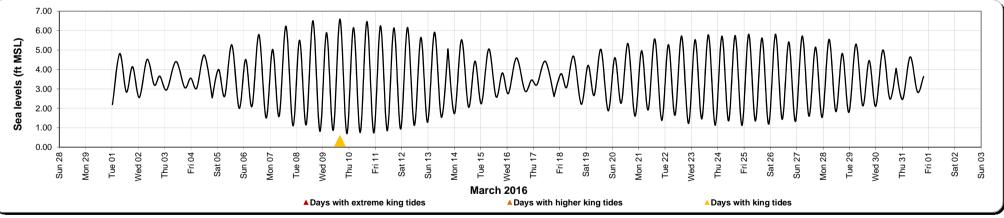


Tide and monthly sea-level fluctuation forecasts March 2016

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

Predictions are in feet

Tue 01 Mar		Wed 02 Mar		Thu 03 Mar		Fri 04 Mar		Sat 05 Mar		Sun 06 Mar		Mon 07 Mar		Tue 08 Mar	
12:23 a.m.	2.20	12:53 a.m.	2.56	1:49 a.m.	2.95	5:09 a.m.	3.03	1:06 a.m.	4.00	1:47 a.m.	4.51	2:22 a.m.	5.03	2:56 a.m.	5.51
7:01 a.m.	4.82	8:02 a.m.	4.52	10:14 a.m.	4.41	12:06 p.m.	4.74	6:39 a.m.	2.62	7:31 a.m.	2.09	8:14 a.m.	1.58	8:53 a.m.	1.15
1:06 p.m.	2.84	2:30 p.m.	3.20	6:14 p.m.	3.07	7:20 p.m.	2.54	1:08 p.m.	5.27	1:52 p.m.	5.79	2:31 p.m.	6.23	3:08 p.m.	6.51
6:42 p.m.	4.14	7:31 p.m.	3.65	11:43 p.m.	3.55			7:54 p.m.	2.00	8:26 p.m.	1.51	8:57 p.m.	1.10	9:28 p.m.	0.82
Wed 09 Mar		Thu 10 Mar		Fri 11 Mar		Sat 12 Mar		Sun 13 Mar		Mon 14 Mar		Tue 15 Mar		Wed 16 Mar	
3:30 a.m.	5.89	4:05 a.m.	6.15	4:40 a.m.	6.24	5:15 a.m.	6.16	5:52 a.m.	5.92	12:03 a.m.	1.73	12:35 a.m.	2.24	1:11 a.m.	2.76
9:31 a.m.	0.86	10:09 a.m.	0.75	10:48 a.m.	0.85	11:27 a.m.	1.12	12:08 p.m.	1.55	6:31 a.m.	5.53	7:19 a.m.	5.06	8:34 a.m.	4.59
3:44 p.m.	6.59	4:20 p.m.	6.46	4:55 p.m.	6.14	5:31 p.m.	5.65	6:08 p.m.	5.06	12:55 p.m.	2.06	2:00 p.m.	2.59	4:19 p.m.	2.89
9:59 p.m.	0.69	10:30 p.m.	0.73	11:02 p.m.	0.94	11:32 p.m.	1.28			6:47 p.m.	4.43	7:43 p.m.	3.82	10:17 p.m.	3.46
Thu 17 Mar		Fri 18 Mar		Sat 19 Mar		Sun 20 Mar		Mon 21 Mar		Tue 22 Mar		Wed 23 Mar		Thu 24 Mar	
3:14 a.m.	3.22	1:07 a.m.	3.78	1:45 a.m.	4.21	2:12 a.m.	4.60	2:36 a.m.	4.96	2:59 a.m.	5.28	3:23 a.m.	5.53	3:46 a.m.	5.72
10:50 a.m.	4.42	6:14 a.m.	3.08	7:20 a.m.	2.66	7:58 a.m.	2.26	8:29 a.m.	1.92	8:57 a.m.	1.64	9:23 a.m.	1.45	9:49 a.m.	1.35
6:49 p.m.	2.61	12:37 p.m.	4.68	1:30 p.m.	5.03	2:06 p.m.	5.34	2:36 p.m.	5.57	3:02 p.m.	5.72	3:27 p.m.	5.78	3:52 p.m.	5.74
		7:38 p.m.	2.21	8:09 p.m.	1.87	8:34 p.m.	1.60	8:57 p.m.	1.38	9:19 p.m.	1.22	9:40 p.m.	1.13	10:01 p.m.	1.12
Fri 25 Mar		Sat 26 Mar		Sun 27 Mar		Mon 28 Mar		Tue 29 Mar		Wed 30 Mar		Thu 31 Mar			
4:11 a.m.	5.81	4:35 a.m.	5.81	5:00 a.m.	5.72	5:26 a.m.	5.55	5:54 a.m.	5.31	6:28 a.m.	5.00	12:23 a.m.	2.46		
10:15 a.m.	1.35	10:41 a.m.	1.43	11:07 a.m.	1.60	11:35 a.m.	1.83	12:07 p.m.	2.13	12:48 p.m.	2.48	7:19 a.m.	4.65		
4:17 p.m.	5.62	4:41 p.m.	5.42	5:05 p.m.	5.15	5:29 p.m.	4.82	5:56 p.m.	4.46	6:30 p.m.	4.05	1:58 p.m.	2.84		
10:22 p.m.	1.18	10:43 p.m.	1.33	11:04 p.m.	1.53	11:27 p.m.	1.79	11:52 p.m.	2.10			7:32 p.m.	3.63		



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

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