

Lelu, Kosrae

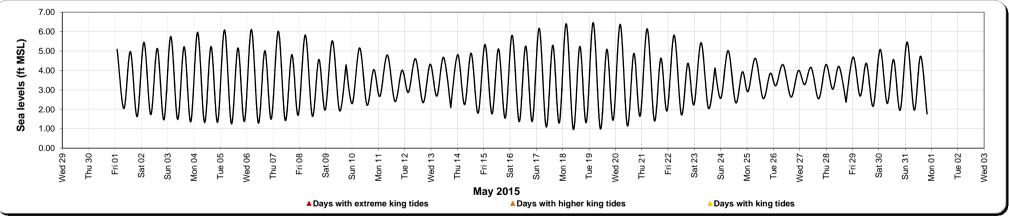


Tide and monthly sea-level fluctuation forecasts May 2015

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

Predictions are in feet

Fri 01 May		Sat 02 May		Sun 03 May		Mon 04 May		Tue 05 May		Wed 06 May		Thu 07 May		Fri 08 May	
1:57 a.m.	5.09	2:23 a.m.	5.45	2:50 a.m.	5.74	3:18 a.m.	5.96	3:47 a.m.	6.09	4:17 a.m.	6.11	4:49 a.m.	6.02	5:24 a.m.	5.82
8:06 a.m.	2.04	8:36 a.m.	1.73	9:06 a.m.	1.48	9:36 a.m.	1.33	10:07 a.m.	1.26	10:39 a.m.	1.30	11:13 a.m.	1.43	11:51 a.m.	1.65
2:01 p.m.	4.97	2:32 p.m.	5.13	3:02 p.m.	5.22	3:32 p.m.	5.23	4:03 p.m.	5.16	4:35 p.m.	5.02	5:08 p.m.	4.82	5:47 p.m.	4.56
8:09 p.m.	1.62	8:35 p.m.	1.46	9:01 p.m.	1.36	9:27 p.m.	1.33	9:54 p.m.	1.38	10:23 p.m.	1.50	10:55 p.m.	1.70	11:30 p.m.	1.97
Sat 09 May		Sun 10 May		Mon 11 May		Tue 12 May		Wed 13 May		Thu 14 May		Fri 15 May		Sat 16 May	
6:04 a.m.	5.53	12:15 a.m.	2.30	1:20 a.m.	2.67	3:19 a.m.	2.87	5:15 a.m.	2.68	12:19 a.m.	4.81	1:10 a.m.	5.34	1:53 a.m.	5.81
12:37 p.m.	1.93	6:55 a.m.	5.16	8:09 a.m.	4.80	9:50 a.m.	4.60	11:23 a.m.	4.68	6:32 a.m.	2.24	7:29 a.m.	1.77	8:16 a.m.	1.37
6:35 p.m.	4.28	1:38 p.m.	2.22	3:06 p.m.	2.40	4:43 p.m.	2.34	5:56 p.m.	2.09	12:33 p.m.	4.89	1:27 p.m.	5.11	2:14 p.m.	5.25
		7:45 p.m.	4.05	9:33 p.m.	4.01	11:12 p.m.	4.32			6:49 p.m.	1.80	7:33 p.m.	1.55	8:12 p.m.	1.37
Sun 17 May		Mon 18 May		Tue 19 May		Wed 20 May		Thu 21 May		Fri 22 May		Sat 23 May		Sun 24 May	
2:32 a.m.	6.17	3:10 a.m.	6.40	3:46 a.m.	6.46	4:21 a.m.	6.37	4:56 a.m.	6.15	5:30 a.m.	5.82	6:05 a.m.	5.43	12:05 a.m.	2.57
8:59 a.m.	1.09	9:39 a.m.	0.96	10:18 a.m.	0.99	10:55 a.m.	1.15	11:32 a.m.	1.41	12:09 p.m.	1.73	12:48 p.m.	2.05	6:43 a.m.	5.02
2:56 p.m.	5.30	3:35 p.m.	5.24	4:12 p.m.	5.09	4:48 p.m.	4.88	5:24 p.m.	4.63	6:01 p.m.	4.37	6:43 p.m.	4.12	1:35 p.m.	2.34
8:49 p.m.	1.30	9:23 p.m.	1.32	9:56 p.m.	1.44	10:28 p.m.	1.65	10:59 p.m.	1.92	11:31 p.m.	2.23			7:39 p.m.	3.93
Mon 25 May		Tue 26 May		Wed 27 May		Thu 28 May		Fri 29 May		Sat 30 May		Sun 31 May			
12:48 a.m.	2.91	2:08 a.m.	3.22	4:24 a.m.	3.27	5:59 a.m.	3.03	12:38 a.m.	4.69	1:16 a.m.	5.08	1:50 a.m.	5.46		
7:30 a.m.	4.63	8:43 a.m.	4.30	10:19 a.m.	4.15	11:40 a.m.	4.21	6:57 a.m.	2.68	7:39 a.m.	2.31	8:15 a.m.	1.96		
2:38 p.m.	2.56	3:59 p.m.	2.63	5:13 p.m.	2.54	6:07 p.m.	2.37	12:39 p.m.	4.37	1:25 p.m.	4.56	2:04 p.m.	4.73		
9:04 p.m.	3.85	10:40 p.m.	3.99	11:51 p.m.	4.30			6:49 p.m.	2.16	7:25 p.m.	1.95	7:59 p.m.	1.77		



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.