

Lelu, Kosrae

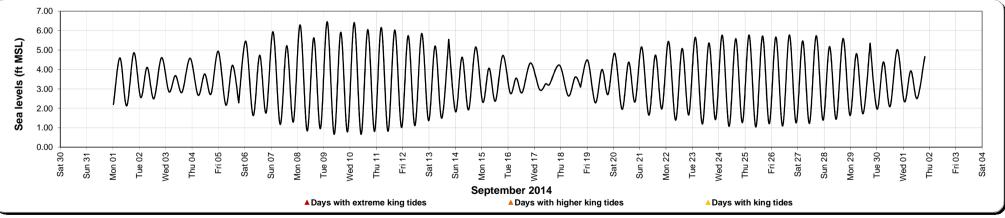


Tide and monthly sea-level fluctuation forecasts September 2014

All sea levels are forecast to be higher than normal by 1 inches (0.025 m) this month

Predictions are in feet

Mon 01 Sep		Tue 02 Sep		Wed 03 Sep		Thu 04 Sep		Fri 05 Sep		Sat 06 Sep		Sun 07 Sep		Mon 08 Sep	
12:23 a.m.	2.20	1:17 a.m.	2.56	3:02 a.m.	2.85	5:35 a.m.	2.68	6:54 a.m.	2.17	1:00 a.m.	5.45	1:49 a.m.	5.94	2:32 a.m.	6.29
6:21 a.m.	4.60	7:07 a.m.	4.11	8:56 a.m.	3.68	11:33 a.m.	3.77	12:52 p.m.	4.22	7:42 a.m.	1.63	8:21 a.m.	1.17	8:57 a.m.	0.84
12:27 p.m.	2.13	1:11 p.m.	2.49	2:49 p.m.	2.82	5:14 p.m.	2.73	6:36 p.m.	2.28	1:41 p.m.	4.73	2:21 p.m.	5.22	2:59 p.m.	5.63
7:03 p.m.	4.86	8:16 p.m.	4.61	10:15 p.m.	4.58	11:54 p.m.	4.94			7:31 p.m.	1.76	8:16 p.m.	1.29	8:58 p.m.	0.95
Tue 09 Sep		Wed 10 Sep		Thu 11 Sep		Fri 12 Sep		Sat 13 Sep		Sun 14 Sep		Mon 15 Sep		Tue 16 Sep	
3:12 a.m.	6.46	3:49 a.m.	6.41	4:25 a.m.	6.16	5:00 a.m.	5.74	5:33 a.m.	5.21	12:13 a.m.	1.82	12:57 a.m.	2.32	2:03 a.m.	2.78
9:31 a.m.	0.67	10:04 a.m.	0.66	10:35 a.m.	0.82	11:05 a.m.	1.11	11:33 a.m.	1.49	6:06 a.m.	4.63	6:39 a.m.	4.07	7:26 a.m.	3.56
3:35 p.m.	5.91	4:11 p.m.	6.05	4:46 p.m.	6.03	5:20 p.m.	5.85	5:55 p.m.	5.55	11:58 a.m.	1.92	12:22 p.m.	2.37	12:44 p.m.	2.81
9:38 p.m.	0.78	10:17 p.m.	0.81	10:55 p.m.	1.01	11:34 p.m.	1.37			6:31 p.m.	5.16	7:15 p.m.	4.72	8:30 p.m.	4.33
Wed 17 Sep		Thu 18 Sep		Fri 19 Sep		Sat 20 Sep		Sun 21 Sep		Mon 22 Sep		Tue 23 Sep		Wed 24 Sep	
4:47 a.m.	2.96	6:56 a.m.	2.64	12:25 a.m.	4.48	1:12 a.m.	4.83	1:46 a.m.	5.16	2:14 a.m.	5.44	2:42 a.m.	5.65	3:09 a.m.	5.76
10:27 a.m.	3.27	1:12 p.m.	3.61	7:30 a.m.	2.28	7:54 a.m.	1.95	8:17 a.m.	1.65	8:38 a.m.	1.39	9:01 a.m.	1.19	9:23 a.m.	1.07
1:35 p.m.	3.22	6:01 p.m.	3.09	1:33 p.m.	4.00	1:54 p.m.	4.38	2:16 p.m.	4.74	2:39 p.m.	5.08	3:03 p.m.	5.36	3:28 p.m.	5.58
10:49 p.m.	4.23			7:01 p.m.	2.71	7:37 p.m.	2.32	8:06 p.m.	1.97	8:34 p.m.	1.66	9:02 p.m.	1.42	9:29 p.m.	1.26
Thu 25 Sep		Fri 26 Sep		Sat 27 Sep		Sun 28 Sep		Mon 29 Sep		Tue 30 Sep		Wed 01 Oct			
3:35 a.m.	5.77	4:02 a.m.	5.67	4:29 a.m.	5.47	4:58 a.m.	5.18	5:29 a.m.	4.81	12:11 a.m.	1.96	1:07 a.m.	2.35		
9:45 a.m.	1.04	10:08 a.m.	1.09	10:32 a.m.	1.22	10:57 a.m.	1.44	11:25 a.m.	1.72	6:05 a.m.	4.39	6:57 a.m.	3.93		
3:54 p.m.	5.72	4:20 p.m.	5.77	4:48 p.m.	5.73	5:18 p.m.	5.59	5:53 p.m.	5.35	11:57 a.m.	2.08	12:43 p.m.	2.51		
9:57 p.m.	1.21	10:26 p.m.	1.25	10:57 p.m.	1.39	11:31 p.m.	1.63			6:37 p.m.	5.02	7:48 p.m.	4.66		



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.