

Lelu, Kosrae

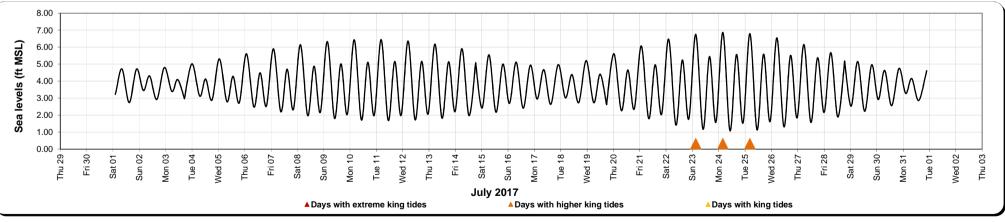


Tide and monthly sea-level fluctuation forecasts July 2017

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

Predictions are in feet

Sat 01 Jul		Sun 02 Jul		Mon 03 Jul		Tue 04 Jul		Wed 05 Jul		Thu 06 Jul		Fri 07 Jul		Sat 08 Jul	
2:09 a.m.	3.23	3:42 a.m.	3.45	5:38 a.m.	3.40	12:00 a.m.	5.02	12:54 a.m.	5.31	1:36 a.m.	5.61	2:12 a.m.	5.90	2:46 a.m.	6.15
8:08 a.m.	4.72	9:19 a.m.	4.31	10:55 a.m.	4.10	7:03 a.m.	3.12	7:51 a.m.	2.80	8:26 a.m.	2.48	8:56 a.m.	2.20	9:25 a.m.	1.98
2:47 p.m.	2.74	3:52 p.m.	2.92	5:05 p.m.	2.97	12:22 p.m.	4.13	1:21 p.m.	4.29	2:04 p.m.	4.49	2:39 p.m.	4.70	3:12 p.m.	4.88
9:32 p.m.	4.72	10:50 p.m.	4.80			6:09 p.m.	2.88	7:00 p.m.	2.72	7:41 p.m.	2.52	8:18 p.m.	2.33	8:52 p.m.	2.16
Sun 09 Jul		Mon 10 Jul		Tue 11 Jul		Wed 12 Jul		Thu 13 Jul		Fri 14 Jul		Sat 15 Jul		Sun 16 Jul	
3:18 a.m.	6.33	3:50 a.m.	6.43	4:21 a.m.	6.44	4:52 a.m.	6.36	5:24 a.m.	6.18	5:58 a.m.	5.91	12:18 a.m.	2.42	1:11 a.m.	2.69
9:54 a.m.	1.81	10:22 a.m.	1.72	10:50 a.m.	1.69	11:19 a.m.	1.73	11:49 a.m.	1.83	12:22 p.m.	1.98	6:36 a.m.	5.55	7:23 a.m.	5.12
3:43 p.m.	5.02	4:13 p.m.	5.11	4:44 p.m.	5.16	5:16 p.m.	5.16	5:50 p.m.	5.14	6:30 p.m.	5.09	1:00 p.m.	2.18	1:47 p.m.	2.41
9:24 p.m.	2.04	9:56 p.m.	1.98	10:27 p.m.	1.98	11:01 p.m.	2.06	11:37 p.m.	2.20			7:17 p.m.	5.01	8:21 p.m.	4.94
Mon 17 Jul		Tue 18 Jul		Wed 19 Jul		Thu 20 Jul		Fri 21 Jul		Sat 22 Jul		Sun 23 Jul		Mon 24 Jul	
2:26 a.m.	2.95	4:17 a.m.	3.02	6:03 a.m.	2.74	12:26 a.m.	5.61	1:26 a.m.	6.07	2:16 a.m.	6.47	3:01 a.m.	6.75	3:43 a.m.	6.87
8:32 a.m.	4.68	10:12 a.m.	4.39	11:52 a.m.	4.41	7:17 a.m.	2.27	8:11 a.m.	1.80	8:57 a.m.	1.42	9:37 a.m.	1.18	10:15 a.m.	1.09
2:52 p.m.	2.63	4:20 p.m.	2.73	5:45 p.m.	2.62	1:08 p.m.	4.66	2:04 p.m.	4.96	2:51 p.m.	5.24	3:33 p.m.	5.45	4:12 p.m.	5.57
9:44 p.m.	4.98	11:12 p.m.	5.21			6:53 p.m.	2.35	7:48 p.m.	2.04	8:36 p.m.	1.77	9:20 p.m.	1.58	10:00 p.m.	1.53
Tue 25 Jul		Wed 26 Jul		Thu 27 Jul		Fri 28 Jul		Sat 29 Jul		Sun 30 Jul		Mon 31 Jul			
4:21 a.m.	6.79	4:58 a.m.	6.55	5:32 a.m.	6.15	6:05 a.m.	5.68	12:32 a.m.	2.53	1:15 a.m.	2.92	2:18 a.m.	3.28		
10:51 a.m.	1.14	11:25 a.m.	1.32	11:57 a.m.	1.58	12:27 p.m.	1.90	6:36 a.m.	5.15	7:07 a.m.	4.64	7:46 a.m.	4.16		
4:50 p.m.	5.59	5:27 p.m.	5.52	6:03 p.m.	5.38	6:41 p.m.	5.18	12:56 p.m.	2.23	1:27 p.m.	2.56	2:09 p.m.	2.86		
10:39 p.m.	1.62	11:17 p.m.	1.84	11:54 p.m.	2.16			7:22 p.m.	4.96	8:14 p.m.	4.75	9:30 p.m.	4.61		



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.