



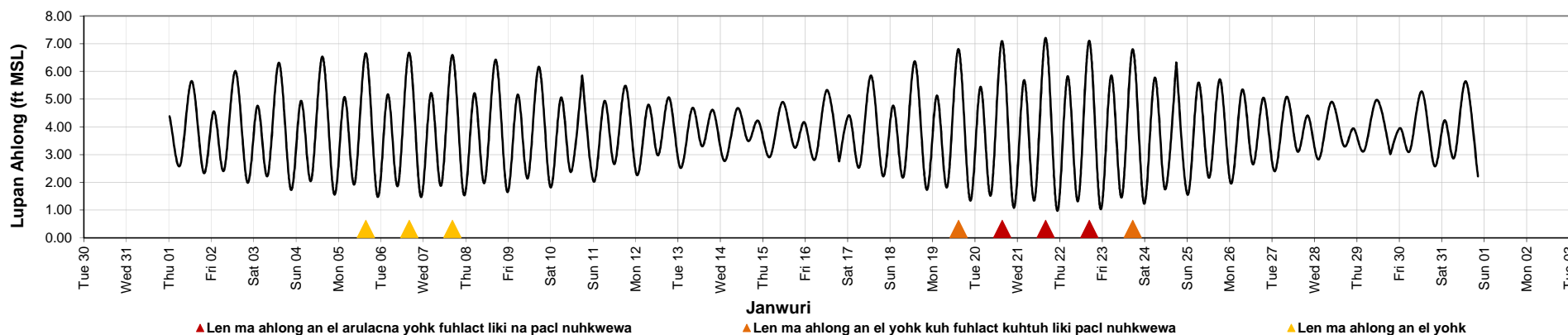
## Lelu, Kosrae

### Luhpan ahlong ac ekyek ke kihluck luhn kof uh Janwuri 2015

Luhpan ahlong ke mahlwem miseng uh el fuhlwaet ke insis 0 (0 m)

Srihkasrak ke feet

1		2		3		4		5		6		7		8	
Tustu		Frate		Sate		Sanri		Mante		Tuste		Weniste		Tustu	
12:28 a.m.	4.38	1:30 a.m.	4.56	2:15 a.m.	4.76	2:52 a.m.	4.94	3:24 a.m.	5.08	3:55 a.m.	5.17	4:25 a.m.	5.22	4:54 a.m.	5.21
6:19 a.m.	2.60	7:12 a.m.	2.42	7:54 a.m.	2.23	8:30 a.m.	2.06	9:03 a.m.	1.94	9:34 a.m.	1.87	10:04 a.m.	1.89	10:34 a.m.	1.98
1:00 p.m.	5.65	1:45 p.m.	6.01	2:24 p.m.	6.31	2:58 p.m.	6.53	3:30 p.m.	6.65	4:00 p.m.	6.67	4:29 p.m.	6.59	4:57 p.m.	6.42
7:49 p.m.	2.34	8:30 p.m.	2.00	9:05 p.m.	1.74	9:37 p.m.	1.57	10:06 p.m.	1.49	10:34 p.m.	1.48	11:01 p.m.	1.55	11:28 p.m.	1.66
9		10		11		12		13		14		15		16	
Frate		Sate		Sanri		Mante		Tuste		Weniste		Tustu		Frate	
5:24 a.m.	5.16	5:56 a.m.	5.06	12:23 a.m.	2.03	12:53 a.m.	2.26	1:31 a.m.	2.52	2:27 a.m.	2.77	3:57 a.m.	2.91	5:30 a.m.	2.82
11:03 a.m.	2.15	11:33 a.m.	2.38	6:31 a.m.	4.94	7:12 a.m.	4.80	8:09 a.m.	4.68	9:35 a.m.	4.67	11:08 a.m.	4.90	12:21 p.m.	5.33
5:25 p.m.	6.17	5:52 p.m.	5.85	12:06 p.m.	2.66	12:46 p.m.	2.98	1:45 p.m.	3.30	3:42 p.m.	3.49	5:57 p.m.	3.26	7:12 p.m.	2.76
11:55 p.m.	1.83	6:21 p.m.	5.48	6:55 p.m.	5.07	7:42 p.m.	4.62	9:21 p.m.	4.22	11:29 p.m.	4.17				
17		18		19		20		21		22		23		24	
Sate		Sanri		Mante		Tuste		Weniste		Tustu		Frate		Sate	
12:51 a.m.	4.42	1:46 a.m.	4.77	2:30 a.m.	5.13	3:10 a.m.	5.45	3:49 a.m.	5.69	4:27 a.m.	5.83	5:06 a.m.	5.86	5:46 a.m.	5.78
6:38 a.m.	2.55	7:30 a.m.	2.19	8:15 a.m.	1.83	8:57 a.m.	1.53	9:38 a.m.	1.35	10:18 a.m.	1.32	10:58 a.m.	1.46	11:40 a.m.	1.75
1:15 p.m.	5.85	2:00 p.m.	6.36	2:42 p.m.	6.80	3:22 p.m.	7.09	4:01 p.m.	7.20	4:39 p.m.	7.11	5:17 p.m.	6.80	5:55 p.m.	6.32
8:00 p.m.	2.23	8:40 p.m.	1.74	9:17 p.m.	1.35	9:53 p.m.	1.09	10:29 p.m.	0.98	11:05 p.m.	1.04	11:40 p.m.	1.24		
25		26		27		28		29		30		31			
Sanri		Mante		Tuste		Weniste		Tustu		Frate		Sate			
12:16 a.m.	1.56	12:52 a.m.	1.96	1:32 a.m.	2.40	2:26 a.m.	2.83	4:01 a.m.	3.13	12:27 a.m.	3.96	1:40 a.m.	4.24		
6:28 a.m.	5.60	7:14 a.m.	5.35	8:13 a.m.	5.09	9:37 a.m.	4.90	11:22 a.m.	4.98	5:52 a.m.	3.12	7:03 a.m.	2.89		
12:24 p.m.	2.17	1:16 p.m.	2.65	2:29 p.m.	3.11	4:41 p.m.	3.31	6:58 p.m.	3.02	12:45 p.m.	5.28	1:38 p.m.	5.64		
6:33 p.m.	5.72	7:16 p.m.	5.05	8:13 p.m.	4.41	10:05 p.m.	3.95			7:56 p.m.	2.59	8:31 p.m.	2.22		



Predictions nuke luhpan ahlong Kosrae inge kabsreyuk ke data ke luhpan ahlong ma sruh kuh recorded ke tide gauge se oasr ke dock luhn Marine Resources fin acn Lelu mutawaak ke lwen 20 ke November 2011 nuke lwen 20 ke November 2012. Predictions inge ma nuke ke luhpan ahlong kuh ekyek ke kihluck luhn kof uh. Predictions nuke luhpan along inge orekmakin local land vertical datum luhn acn Kosrae kuh pa kalem nuke. mean sea level (MSL). Puhlan pacl ma orekmakinuk ke Tide Table se inge el local standard time. Oayapa, puhlan pacl orekmakinuk inge kuh in arulana paye ke minute 30 fahsr kuh minute 30 fahsr tok.

Akwuk ac me fwakack nuke orekmakinuk Tide Table se: Information oralah tide table se inge tia ma fal in orekmakinuk nuke piloting kuh sripac nuke engineering design. Kut oralah tide predictions inge in kasruh mukena enenu lom in etu ke pacl ac luhpan ahlong in pacl inge u. Oayapa, kut tiac liable ac fin oasr elyah kom sun kuh sikyak nukum ke orekmakinuk tide predictions inge. Information inge simlac sel Doug Ramsay, National Institute of Water & Atmospheric Research Ltd (NIWA), New Zealand: Email: doug.ramsay@niwa.co.nz  
Spreadsheet Version 3.8, Nohfuhmpuh 2013.