

TIDES : DAILY HIGH AND LOW WATERS

Station.....BANGPAKONG.....Month.....JANUARY.....Year...2016.....

Date	HIGH WATER					Moon's Phase	Date	LOW WATER					Remark
	Higher H.W.		Lower H.W.					Higher L.W.		Lower L.W.			
	Time	Height	Time	Height				Time	Height	Time	Height		
	h	m	meter	h	m			meter	h	m	meter	h	
1	1030	4.03	-	-		1	-	-	0300	1.80			
2	1030	3.72	-	-	☾	2	-	-	0320	2.07			
3	1100	3.49	-	-		3	1800	2.19	0330	2.12			
4	1100	3.73	-	-		4	-	-	1930	2.17			
5	1200	3.48	-	-		5	-	-	2030	1.85			
6	1200	3.34	-	-		6	-	-	2130	1.65			
7	0530	3.61	-	-		7	-	-	2240	1.48			
8	0630	3.85	-	-		8	-	-	2330	1.39			
9	0650	4.04	-	-		9	-	-	-	-			
10	0730	4.01	-	-	●	10	-	-	0010	1.39			
11	0800	3.99	1730	3.30		11	1330	2.86	0100	1.17			
12	0840	3.97	1800	3.36		12	1400	2.89	0200	1.05			
13	0900	4.14	1830	3.52		13	1430	2.98	0230	1.15			
14	0900	4.11	1930	3.54		14	1520	2.81	0230	1.34			
15	1000	4.13	2020	3.52		15	1540	2.66	0300	1.51			
16	0950	4.08	2130	3.20		16	1630	2.38	0320	1.64			
17	1030	3.97	2250	3.08	☾	17	1740	2.15	0400	1.88			
18	1100	3.88	-	-		18	0420	2.22	1830	1.88			
19	1130	3.81	-	-		19	-	-	1940	1.88			
20	1210	3.66	-	-		20	-	-	2100	1.72			
21	0530	3.73	-	-		21	-	-	2230	1.49			
22	0530	3.84	-	-		22	-	-	2330	1.35			
23	0700	4.01	-	-		23	-	-	-	-			
24	0730	4.16	1630	3.56	○	24	1300	3.13	0020	1.34			
25	0810	4.05	1600	3.72		25	1310	3.30	0120	1.17			
26	0820	4.11	-	-		26	-	-	0100	1.76			
27	0830	3.73	1840	3.40		27	1330	2.87	0200	1.60			
28	0900	3.93	1930	3.53		28	1430	2.79	0220	1.51			
29	0900	4.03	2000	3.37		29	1500	2.60	0230	1.71			
30	0930	3.97	2030	3.39		30	1600	2.37	0300	1.80			
31	0930	4.01	2100	3.35		31	1620	2.33	0320	2.08			
Monthly						Monthly							
Sum		120.61		47.84		Sum		42.53		46.95			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.160				L'est LW	=	1.050					
MHHW	=	3.891				MLLW	=	1.619					
MLHW	=	3.417				MHLW	=	2.658					
MHW	=	3.743				MLW	=	1.988					
M.S.L.	=	2.898				M.T.L.	=	2.866					
MHWS	=	3.857				MLWS	=	2.006					
MHWN	=	3.699				MLWN	=	2.032					
Mn.sp.range	=	1.851				Sp.range							
Mn.np.range	=	1.667				Np.range							
Mn.range	=	1.755											