

TIDES : DAILY HIGH AND LOW WATERS

Station.....BANGPAKONG.....Month.....OCTOBER.....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	1800	3.70	0620	3.40	●	1	0100	1.80	1230	1.79			
2	1900	3.59	0630	3.58		2	1300	1.82	0120	1.71			
3	1900	3.72	0730	3.63		3	1320	2.05	0200	1.91			
4	1900	3.66	0800	3.64		4	1400	2.01	0200	1.59			
5	0830	3.80	1900	3.68		5	1400	2.26	0220	1.54			
6	0850	3.69	1950	3.47		6	1430	2.32	0230	1.46			
7	0920	3.56	-	-		7	-	-	0330	1.41			
8	1030	3.48	2000	3.18		8	1540	2.60	0330	1.44			
9	1230	3.34	-	-	☾	9	-	-	0400	1.32			
10	1400	3.39	-	-		10	-	-	0430	1.44			
11	1400	3.48	-	-		11	-	-	0500	1.78			
12	1600	3.57	-	-		12	-	-	0650	1.77			
13	1600	3.76	-	-		13	2300	2.39	0830	1.72			
14	1630	3.87	0330	3.11		14	2300	2.00	1000	1.77			
15	1710	3.87	0430	3.52		15	1100	1.78	2330	1.73			
16	1730	3.84	0530	3.69	○	16	-	-	1130	1.96			
17	0630	3.88	1800	3.81		17	1240	1.84	0030	1.53			
18	0730	3.99	1830	3.79		18	1330	2.11	0130	1.31			
19	0830	4.10	1830	3.96		19	1330	2.40	0220	1.23			
20	0900	4.01	1930	3.75		20	1500	2.74	0300	1.25			
21	1030	4.15	2000	3.48		21	1550	2.85	0320	1.23			
22	1130	3.74	1900	3.29		22	1630	2.88	0410	1.21			
23	1220	3.47	-	-	☾	23	-	-	0500	1.07			
24	1300	3.65	-	-		24	-	-	0510	1.43			
25	1430	3.56	-	-		25	-	-	0530	1.72			
26	1530	3.83	-	-		26	2300	2.19	0700	2.01			
27	1420	3.83	0400	2.99		27	0850	2.09	2230	1.91			
28	1610	3.68	0400	3.28		28	1030	1.96	2350	1.71			
29	1630	3.76	0500	3.56		29	1100	2.18	2330	1.59			
30	1630	3.70	0530	3.68		30	-	-	1130	2.48			
31	0630	3.84	1730	3.49	●	31	1240	2.02	0010	1.39			
Monthly						Monthly							
Sum		115.51		73.98		Sum		46.29		49.41			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.150				L'est LW	=	1.070					
MHHW	=	3.726				MLLW	=	1.594					
MLHW	=	3.523				MHLW	=	2.204					
MHW	=	3.644				MLW	=	1.840					
M.S.L.	=	2.741				M.T.L.	=	2.742					
MHWS	=	3.685				MLWS	=	1.834					
MHWN	=	3.458				MLWN	=	1.689					
Mn.sp.range	=	1.851				Sp.range							
Mn.np.range	=	1.769				Np.range							
Mn.range	=	1.804											