

TIDES : DAILY HIGH AND LOW WATERS

Station.....BANGPAKONG.....Month.....SEPTEMBER.....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	1820	3.92	0430	3.13	●	1	-	-	1200	1.18			
2	1950	4.00	0600	3.48		2	0030	2.26	1250	1.35			
3	2000	3.83	0630	3.37		3	0200	1.95	1320	1.32			
4	2000	3.76	0700	3.44		4	0150	1.78	1330	1.57			
5	2000	3.70	0730	3.36		5	0200	1.76	1400	1.62			
6	2030	3.79	0850	3.44		6	1430	1.87	0300	1.55			
7	2030	3.59	0900	3.49		7	1530	2.17	0330	1.58			
8	2000	3.52	0930	3.37		8	1600	2.24	0330	1.55			
9	2030	3.46	1200	3.28	☾	9	1530	2.67	0330	1.53			
10	2030	3.42	1230	3.23		10	1600	2.84	0430	1.60			
11	1930	3.27	-	-		11	-	-	0600	1.57			
12	1610	3.54	-	-		12	-	-	0700	1.68			
13	1730	3.60	-	-		13	-	-	0930	1.73			
14	1700	3.91	-	-		14	2230	2.65	0930	1.65			
15	1800	3.74	0330	3.08		15	2355	2.48	1100	1.43			
16	1900	3.84	0430	3.29		16	2330	2.18	1130	1.41			
17	1850	3.85	0500	3.36	○	17	-	-	1230	1.41			
18	1900	4.00	0610	3.52		18	0100	1.90	1300	1.50			
19	1930	3.89	0730	3.72		19	1400	1.72	0220	1.71			
20	2000	3.88	0800	3.76		20	1430	1.83	0230	1.48			
21	0920	3.74	2000	3.72		21	1450	2.13	0300	1.37			
22	1000	3.53	2030	3.45		22	1520	2.28	0400	1.36			
23	2030	3.48	1200	3.42	☾	23	1600	2.76	0520	1.21			
24	1230	3.81	-	-		24	-	-	0430	1.52			
25	1400	3.59	-	-		25	-	-	0550	1.59			
26	1530	3.63	-	-		26	-	-	0650	1.63			
27	1630	3.74	-	-		27	-	-	0900	1.74			
28	1800	3.72	-	-		28	2310	2.30	1000	1.91			
29	1730	3.79	0400	2.99		29	-	-	1100	1.58			
30	1730	3.69	0500	3.29		30	0030	2.10	1150	1.69			
31						31							
Monthly						Monthly							
Sum		111.23		71.19		Sum		43.87		46.02			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.000				L'est LW	=	1.180					
MHHW	=	3.708				MLLW	=	1.534					
MLHW	=	3.390				MHLW	=	2.194					
MHW	=	3.577				MLW	=	1.798					
M.S.L.	=	2.705				M.T.L.	=	2.687					
MHWS	=	3.602				MLWS	=	1.804					
MHWN	=	3.448				MLWN	=	1.902					
Mn.sp.range	=	1.798				Sp.range							
Mn.np.range	=	1.547				Np.range							
Mn.range	=	1.779											