

TIDES : DAILY HIGH AND LOW WATERS

Station.....BANGPAKONG.....Month.....JULY.....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 m	meter	
1	0030	3.43	1620	3.40		1	2030	2.89	0940	1.53	
2	1730	3.69	0120	3.47		2	2300	2.88	1000	1.29	
3	1830	3.76	0230	3.25		3	2330	2.84	1130	1.04	
4	1930	3.97	0300	3.19	●	4	-	-	1230	0.99	
5	2020	3.89	0430	3.18		5	0130	2.77	1330	0.99	
6	2030	3.96	0550	3.29		6	0100	2.70	1400	1.01	
7	2100	3.87	0630	3.11		7	0140	2.55	1430	1.07	
8	2200	3.78	0700	3.36		8	0230	2.66	1520	1.16	
9	2200	3.80	0800	3.09		9	0330	2.34	1530	1.20	
10	2300	3.71	0830	3.04		10	0400	2.44	1520	1.52	
11	2230	3.79	0930	2.87		11	0500	2.07	1550	1.72	
12	2310	3.61	1030	2.80	☾	12	0620	2.12	1520	2.05	
13	2230	3.37	-	-		13	-	-	0630	1.78	
14	2340	3.36	-	-		14	-	-	0700	1.78	
15	-	-	-	-		15	-	-	0700	1.46	
16	1800	3.43	0220	3.36		16	-	-	0900	1.36	
17	1800	3.50	-	-		17	-	-	0900	1.28	
18	1900	3.77	-	-		18	-	-	1100	1.08	
19	1900	3.88	0420	3.32		19	0030	2.83	1100	1.16	
20	1950	4.08	-	-	○	20	-	-	1250	1.04	
21	2030	3.90	0420	3.49		21	0120	2.81	1330	1.03	
22	2100	4.15	0630	3.32		22	0200	2.65	1330	1.03	
23	2100	3.95	0710	3.31		23	0300	2.73	1430	1.14	
24	2130	3.97	0730	3.33		24	0300	2.35	1500	1.08	
25	2200	4.01	0830	3.28		25	0400	2.19	1500	1.35	
26	2230	3.81	0930	3.10		26	0430	1.97	1600	1.37	
27	2220	3.86	1030	3.04	☾	27	1600	1.93	0500	1.76	
28	2300	3.75	1200	3.00		28	1600	2.63	0550	1.64	
29	2330	3.44	-	-		29	-	-	0620	1.60	
30	1630	3.40	-	-		30	2020	2.97	0730	1.40	
31	1730	3.55	0030	3.32		31	-	-	0930	1.17	
Monthly						Monthly					
Sum		112.44		73.92		Sum		53.32		41.08	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.150				L'est LW	=	0.990			
MHHW	=	3.748				MLLW	=	1.325			
MLHW	=	3.214				MHLW	=	2.539			
MHW	=	3.516				MLW	=	1.815			
M.S.L.	=	2.658				M.T.L.	=	2.666			
MHWS	=	3.642				MLWS	=	1.778			
MHWN	=	3.129				MLWN	=	1.878			
Mn.sp.range	=	1.864				Sp.range					
Mn.np.range	=	1.250				Np.range					
Mn.range	=	1.701									