

# TIDES : DAILY HIGH AND LOW WATERS

Station.....SAMUTSAKORN.....Month.....AUGUST.....Year...2017.....

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	
1	2220	3.66	-	-		1	-	-	0620	2.06	
2	1730	3.59	-	-		2	-	-	0700	2.02	
3	1700	3.61	-	-		3	-	-	0800	1.89	
4	1810	3.95	-	-		4	-	-	0920	1.81	
5	1800	4.05	-	-		5	-	-	0100	1.90	
6	1810	4.19	-	-		6	-	-	1100	1.65	
7	1920	4.25	0340	3.30		7	0030	3.08	1200	1.50	
8	1940	4.24	0500	3.39	☉	8	0110	2.96	1300	1.44	
9	1950	4.32	0530	3.41		9	0130	2.85	1300	1.40	
10	2000	4.30	0600	3.50		10	0200	2.80	1400	1.42	
11	2030	4.18	0700	3.48		11	0300	2.65	1400	1.52	
12	2030	4.12	0745	3.43		12	0245	2.41	1430	1.56	
13	2130	4.20	0830	3.40		13	0400	2.20	1500	1.80	
14	2110	4.17	0930	3.42		14	1510	2.07	0400	2.07	
15	2050	3.96	1100	3.48	☾	15	1600	2.69	0450	1.90	
16	2200	3.56	1200	3.16		16	1700	2.84	0530	1.70	
17	2030	3.62	-	-		17	-	-	0600	1.62	
18	1600	3.84	-	-		18	-	-	0700	1.92	
19	1730	4.20	-	-		19	-	-	0900	1.60	
20	1800	4.28	-	-		20	-	-	1000	1.56	
21	1830	4.37	0300	3.44		21	0000	3.18	1200	1.44	
22	1900	4.34	0500	3.44	●	22	0000	2.96	1300	1.44	
23	1900	4.21	0530	3.60		23	0030	2.66	1330	1.45	
24	1940	4.44	0620	3.75		24	0130	2.50	1400	1.56	
25	2000	4.21	0730	3.81		25	0200	2.39	1400	1.73	
26	2050	4.10	0740	3.71		26	0300	2.04	1440	1.85	
27	2030	4.08	0900	3.58		27	1430	2.14	0330	2.02	
28	2000	4.04	0940	3.63		28	1500	2.61	0400	1.96	
29	2100	3.76	1000	3.41	☾	29	1600	2.76	0400	1.92	
30	2130	3.78	1200	3.52		30	1640	3.21	0500	1.96	
31	2100	3.72	-	-		31	-	-	0520	2.06	
Monthly						Monthly					
Sum		125.34		69.86		Sum		53		53.73	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.440				L'est LW	=	1.400			
MHHW	=	4.043				MLLW	=	1.733			
MLHW	=	3.493				MHLW	=	2.650			
MHW	=	3.827				MLW	=	2.093			
M.S.L.	=	2.965				M.T.L.	=	2.960			
MHWS	=	3.894				MLWS	=	2.165			
MHWN	=	3.659				MLWN	=	2.241			
Mn.sp.range	=	1.729				Sp.range					
Mn.np.range	=	1.419				Np.range					
Mn.range	=	1.735									