

# TIDES : DAILY HIGH AND LOW WATERS

Month.....MAY.....Station.....SAMUTSONGKHRAM.....Year...2015.....

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	0300	3.68	1630	3.48		1	2220	2.62	1100	1.97	
2	1730	3.81	0400	3.76		2	2300	2.60	1100	1.81	
3	1740	3.84	4525	3.70		3	-	-	1200	1.61	
4	1840	4.03	0500	3.64	☉	4	0000	2.52	1300	1.37	
5	1850	4.11	0530	3.58		5	0100	2.54	1310	1.36	
6	2000	4.16	0600	3.54		6	0130	2.52	1400	1.30	
7	0204	4.18	0600	3.46		7	0215	2.68	1430	1.29	
8	2115	4.20	0330	3.45		8	0230	2.68	1500	1.29	
9	2210	4.00	0730	3.40		9	0340	2.88	1600	1.35	
10	2300	4.00	0740	3.32		10	0340	2.84	1600	1.36	
11	2340	4.08	0800	3.24	☾	11	0500	2.98	1630	1.50	
12	-	-	-	-		12	-	-	1650	1.73	
13	0040	4.03	-	-		13	-	-	1820	2.04	
14	0120	3.92	1330	3.09		14	0825	2.37	1930	2.28	
15	0230	3.87	-	-		15	-	-	0930	1.76	
16	0250	3.83	1630	3.76		16	2230	2.30	1030	1.64	
17	1710	3.88	0330	3.77		17	2330	2.52	1130	1.44	
18	1830	4.02	0410	3.63	●	18	-	-	1230	1.27	
19	1940	4.18	-	-		19	-	-	1320	1.13	
20	2000	4.14	0530	3.48		20	0130	2.67	1400	1.16	
21	2030	4.17	0700	3.44		21	0200	2.78	1450	1.19	
22	2145	4.06	0600	3.46		22	0245	2.85	1530	1.26	
23	2200	3.80	0700	3.28		23	0350	3.89	1500	1.19	
24	2300	4.00	0700	3.12		24	0400	2.77	1530	1.36	
25	2330	3.79	-	-		25	-	-	1530	1.76	
26	-	-	-	-	☾	26	-	-	1600	1.90	
27	0000	3.40	1130	2.56		27	0810	2.35	1540	2.33	
28	0055	3.77	-	-		28	-	-	0900	2.31	
29	0130	3.58	-	-		29	-	-	0930	1.90	
30	1640	3.42	0240	3.42		30	-	-	1000	1.79	
31	1700	3.69	-	-		31	-	-	1030	1.60	
Monthly						Monthly					
Sum		113.64		75.58		Sum		51.36		49.25	
Mean						Mean					
mean MSL						mean MSL					
H' est HW		=	4.200			L' est LW		=	1.130		
MHHW		=	3.919			MLLW		=	1.589		
MLHW		=	3.435			MHLW		=	2.703		
MHW		=	3.710			MLW		=	2.012		
M.S.L.		=	2.856			M.T.L.		=	2.861		
MHWS		=	3.847			MLWS		=	1.801		
MHWN		=	3.577			MLWN		=	2.100		
Mn.sp.range		=	2.046			Sp.range					
Mn.np.range		=	1.477			Np.range					
Mn.range		=	1.698								