

TIDES : DAILY HIGH AND LOW WATERS

Month.....MARCH.....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	0430	3.76	-	-		1	-	-	2100	1.96	
2	0500	4.02	1415	3.38		2	1150	3.24	2200	2.01	
3	0530	4.16	1530	3.38		3	1200	3.12	2320	1.80	
4	0600	3.83	1650	3.44		4	-	-	1200	2.74	
5	0800	3.80	1720	3.71		5	1230	2.72	0000	1.72	
6	1230	2.53	0030	1.85	☉	6	0630	4.14	1745	3.88	
7	0630	4.08	1810	3.94		7	1300	2.36	0100	1.89	
8	0700	4.15	1845	4.06		8	1330	2.29	0130	1.93	
9	0720	4.10	1930	3.90		9	0150	2.10	1400	2.04	
10	2000	4.08	0800	4.04		10	0200	2.19	1430	2.01	
11	0800	4.16	2030	4.02		11	0220	2.57	1500	2.04	
12	0820	3.85	2130	3.84		12	0200	2.65	1600	1.88	
13	2310	3.88	0800	3.84		13	0300	2.92	1600	1.96	
14	0830	3.72	-	-	☾	14	0500	3.28	1630	1.95	
15	0050	3.59	0900	3.56		15	0450	3.31	1800	1.88	
16	0240	3.84	-	-		16	-	-	1930	2.00	
17	0340	3.88	-	-		17	-	-	2100	1.85	
18	0420	3.95	1500	3.33		18	1030	2.92	2230	1.77	
19	0500	4.12	1600	3.60		19	1130	2.68	2330	1.64	
20	0530	4.02	1715	3.82	●	20	-	-	1200	2.25	
21	0600	4.25	1810	4.16		21	1300	2.14	0000	1.80	
22	1900	4.18	0650	4.16		22	0110	1.91	1340	1.73	
23	2000	4.20	0700	4.08		23	0140	2.05	1400	1.76	
24	2100	4.12	0700	4.08		24	0200	2.39	1500	1.65	
25	2135	4.21	0700	3.96		25	0300	2.63	1520	1.65	
26	2220	4.04	0730	3.96		26	0310	3.01	1540	1.79	
27	2300	3.84	0800	3.82	☾	27	0335	3.24	1620	1.85	
28	0800	3.76	-	-		28	0300	3.55	1615	2.16	
29	0120	3.84	-	-		29	-	-	1700	2.41	
30	0300	3.96	-	-		30	-	-	1830	2.48	
31	0300	3.88	-	-		31	-	-	2100	2.43	
Monthly						Monthly					
Sum		121.8		85.93		Sum		63.41		62.91	
Mean						Mean					
mean MSL						mean MSL					
H' est HW	=	4.250				L' est LW	=	1.640			
MHHW	=	3.929				MLLW	=	2.029			
MLHW	=	3.736				MHLW	=	2.757			
MHW	=	3.847				MLW	=	2.339			
M.S.L.	=	3.100				M.T.L.	=	3.093			
MHWS	=	3.777				MLWS	=	2.339			
MHWN	=	3.808				MLWN	=	2.522			
Mn.sp.range	=	1.438				Sp.range					
Mn.np.range	=	1.285				Np.range					
Mn.range	=	1.508									