

TIDES : DAILY HIGH AND LOW WATERS

Station.....SAMUTSONGKRAM.....Month.....APRIL.....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	
1	0810	3.58	-	-		1	0430	3.36	1630	2.12	
2	0030	3.79	-	-		2	-	-	1800	2.24	
3	0240	3.91	-	-		3	-	-	1930	2.17	
4	0330	3.92	-	-		4	-	-	2100	2.10	
5	0400	3.93	1600	3.30		5	1030	2.64	2200	2.08	
6	0430	4.00	1630	3.66		6	1130	2.29	2300	2.09	
7	0500	4.07	1700	3.92	●	7	-	-	1200	2.05	
8	1800	4.08	0530	4.02		8	0000	2.00	1300	1.82	
9	1900	4.08	0600	4.02		9	0100	2.16	1330	1.68	
10	2000	4.09	0600	3.96		10	0130	2.39	1430	1.45	
11	2100	4.08	0700	3.85		11	0200	2.56	1500	1.37	
12	2200	4.08	0730	3.73		12	0300	2.73	1530	1.39	
13	2300	3.96	0800	3.53		13	0440	2.81	1600	1.41	
14	2330	3.84	0840	3.45	☾	14	0400	2.96	1630	1.52	
15	-	-	-	-		15	-	-	1700	1.82	
16	0120	3.83	-	-		16	-	-	1700	2.16	
17	0150	3.73	-	-		17	-	-	2000	2.40	
18	0300	3.90	1540	3.12		18	1030	2.40	2110	2.29	
19	0340	3.72	1630	3.46		19	2200	2.40	1100	2.20	
20	0400	4.01	1710	3.84		20	2300	2.52	1100	2.16	
21	0350	3.82	1730	3.72		21	-	-	1130	1.95	
22	1800	4.04	0500	3.68	○	22	0000	2.34	1220	1.69	
23	1900	4.09	0530	3.68		23	0100	2.44	1300	1.60	
24	1900	4.10	0600	3.73		24	0100	2.51	1330	1.53	
25	2000	4.12	0700	3.62		25	0200	2.72	1400	1.61	
26	2100	4.13	0700	3.56		26	0200	2.68	1400	1.52	
27	2100	4.12	0700	3.45		27	0300	2.81	1430	1.49	
28	2200	4.07	0800	3.40		28	0330	2.85	1500	1.66	
29	2255	4.04	0800	3.42		29	0400	3.04	1600	1.68	
30	0820	3.31	-	-	☾	30	0500	3.10	1600	1.88	
31						31					
Monthly						Monthly					
Sum		114.44		80.12		Sum		57.71		55.13	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.130				L'est LW	=	1.370			
MHHW	=	3.946				MLLW	=	1.838			
MLHW	=	3.642				MHLW	=	2.623			
MHW	=	3.815				MLW	=	2.170			
M.S.L.	=	2.997				M.T.L.	=	2.992			
MHWS	=	3.919				MLWS	=	2.011			
MHWN	=	2.448				MLWN	=	1.599			
Mn.sp.range	=	1.909				Sp.range					
Mn.np.range	=	0.850				Np.range					
Mn.range	=	1.645									