

TIDES : DAILY HIGH AND LOW WATERS

Station.....SAMUTSONGKRAM.....Month.....SEPTEMBER.....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	
1	1830	3.95	0400	3.32	●	1	-	-	1200	1.37			
2	1900	4.10	0530	3.55		2	0030	2.47	1300	1.56			
3	1900	4.01	0610	3.55		3	0130	2.24	1320	1.50			
4	1930	3.92	0700	3.60		4	0200	2.01	1400	1.72			
5	1950	3.86	0740	3.54		5	0200	1.95	1410	1.80			
6	2015	3.90	0820	3.63		6	1450	2.11	0300	1.76			
7	2005	3.77	0840	3.68		7	1500	2.37	0330	1.81			
8	2050	3.57	1000	3.56		8	1500	2.57	0400	1.72			
9	2100	3.59	1100	3.48	☾	9	1610	2.85	0400	1.71			
10	1130	3.48	2120	3.43		10	1615	3.06	0430	1.80			
11	1715	3.38	-	-		11	-	-	0530	1.68			
12	1800	3.61	-	-		12	-	-	0600	1.94			
13	1650	3.96	-	-		13	-	-	0900	1.89			
14	1715	3.99	-	-		14	2330	2.77	0930	1.81			
15	1800	3.74	0330	3.19		15	-	-	1100	1.56			
16	1810	4.10	0430	3.44		16	0000	2.63	1130	1.65			
17	1800	4.01	0500	3.48	○	17	0100	2.33	1230	1.59			
18	1900	4.24	0600	3.75		18	0100	2.12	1300	1.69			
19	1900	4.10	0700	3.87		19	0130	2.00	1330	1.86			
20	1925	4.12	0740	4.03		20	1430	2.00	0230	1.71			
21	0840	3.95	2000	3.94		21	1500	2.39	0300	1.57			
22	0940	3.82	2000	3.60		22	1530	2.48	0400	1.60			
23	1100	3.65	2000	3.64	☾	23	1600	2.96	0500	1.27			
24	1120	4.05	2100	3.82		24	1630	3.48	0430	1.75			
25	1330	3.85	-	-		25	-	-	0530	1.86			
26	1510	3.88	-	-		26	-	-	0600	2.01			
27	1540	3.94	-	-		27	-	-	0830	1.93			
28	1640	3.96	-	-		28	2320	2.44	1000	1.87			
29	1700	4.02	0450	3.16		29	-	-	1100	1.77			
30	1730	3.93	0500	3.52		30	0000	2.26	1130	1.87			
31						31							
Monthly						Monthly							
Sum		116.45		78.78		Sum		51.49		51.63			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.240				L'est LW	=	1.270					
MHWW	=	3.882				MLLW	=	1.721					
MLHW	=	3.581				MHLW	=	2.452					
MHW	=	3.754				MLW	=	2.022					
M.S.L.	=	2.895				M.T.L.	=	2.888					
MHWS	=	3.735				MLWS	=	1.896					
MHWN	=	3.637				MLWN	=	2.199					
Mn.sp.range	=	1.839				Sp.range							
Mn.np.range	=	1.438				Np.range							
Mn.range	=	1.732											