

TIDES : DAILY HIGH AND LOW WATERS

Station.....SAMUTSONGKRAM.....Month.....OCTOBER.....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	1730	3.85	0600	3.58	●	1	1200	1.96	0030	1.93			
2	1800	3.84	0700	3.73		2	1300	1.99	0100	1.85			
3	1825	3.88	0700	3.80		3	1300	2.24	0130	1.72			
4	1830	3.85	0730	3.85		4	1400	2.24	0220	1.74			
5	0810	4.05	1900	3.84		5	0220	1.68	1420	1.43			
6	0900	3.92	1930	3.56		6	1450	2.49	0300	1.62			
7	0900	3.76	2000	3.52		7	1500	2.64	0300	1.52			
8	1000	3.67	2000	3.30		8	1510	1.84	0330	1.53			
9	1200	3.51	-	-	☾	9	-	-	0400	1.33			
10	2230	3.60	-	-		10	-	-	0450	1.56			
11	1400	3.69	-	-		11	-	-	0530	1.92			
12	1500	3.84	-	-		12	-	-	0600	1.91			
13	1520	3.96	-	-		13	2230	2.57	0900	1.90			
14	1800	3.80	0330	3.28		14	2300	2.25	1000	1.93			
15	1645	4.06	0400	3.72		15	-	-	1100	1.97			
16	1700	4.02	0530	3.88	○	16	1130	2.13	0000	1.96			
17	1740	3.98	0700	3.98		17	1230	2.12	0030	1.76			
18	0630	4.20	1800	3.98		18	1320	2.36	0130	1.57			
19	0800	4.28	1830	4.18		19	1330	2.66	0200	1.45			
20	0900	4.20	1530	3.86		20	1430	2.88	0300	1.53			
21	1000	4.28	2000	3.65		21	1545	3.02	0330	1.44			
22	1100	3.94	1930	3.34		22	1600	3.09	0400	1.39			
23	1200	3.65	-	-	☾	23	-	-	0500	1.24			
24	1300	3.85	-	-		24	-	-	0500	1.49			
25	1400	3.75	-	-		25	-	-	0600	1.91			
26	1510	4.20	-	-		26	2200	2.52	0720	2.32			
27	1520	4.04	0300	3.20		27	0900	2.45	2240	2.22			
28	1540	3.91	0335	3.50		28	1000	2.37	2300	2.20			
29	1600	4.08	0530	3.82		29	-	-	1100	2.57			
30	0530	4.00	1650	3.96		30	1135	2.81	0000	2.10			
31	0600	4.16	1720	3.80	●	31	1230	2.53	0000	1.96			
Monthly						Monthly							
Sum		121.82		81.33		Sum		52.84		54.97			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.280				L'est LW	=	1.240					
MHHW	=	3.930				MLLW	=	1.773					
MLHW	=	3.697				MHLW	=	2.402					
MHW	=	3.833				MLW	=	2.034					
M.S.L.	=	2.952				M.T.L.	=	2.934					
MHWS	=	3.894				MLWS	=	2.057					
MHWN	=	3.630				MLWN	=	1.730					
Mn.sp.range	=	1.836				Sp.range							
Mn.np.range	=	1.900				Np.range							
Mn.range	=	1.799											