

TIDES : DAILY HIGH AND LOW WATERS

Station.....SAMUTSAKORN.....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	1740	3.93	0600	3.52	●	1	-	-	1200	1.91			
2	1820	3.86	0630	3.80		2	1240	1.99	0100	1.85			
3	1820	3.98	0720	3.84		3	1320	2.24	0100	1.73			
4	1935	3.94	0750	3.90		4	1330	2.24	0200	1.76			
5	0800	4.08	1910	3.90		5	1420	2.45	0200	1.68			
6	0900	4.02	2000	3.60		6	1430	2.56	0230	1.66			
7	0900	3.81	1940	3.65		7	1500	2.69	0300	1.64			
8	0930	3.68	1950	3.35		8	1520	2.84	0300	1.63			
9	1200	3.55	-	-	☾	9	-	-	0400	1.50			
10	1300	3.61	-	-		10	-	-	0500	1.69			
11	1400	3.74	-	-		11	-	-	0530	1.93			
12	1615	3.80	-	-		12	2300	2.60	0600	2.01			
13	1530	4.00	0230	3.05		13	2200	2.58	0900	1.96			
14	1630	4.06	0330	3.30		14	2210	2.27	1000	1.93			
15	1700	4.10	0400	3.72		15	2330	2.00	1100	2.00			
16	1730	4.08	0520	3.96	○	16	-	-	1130	2.17			
17	0600	4.14	1800	4.03		17	1220	2.09	0000	1.96			
18	0640	4.25	1800	4.02		18	1300	2.34	0100	1.59			
19	0740	4.43	1900	4.22		19	1330	2.68	0200	1.56			
20	0900	4.27	1920	3.96		20	1400	2.96	0300	1.58			
21	0930	4.43	2000	3.76		21	1510	3.10	0300	1.56			
22	1050	4.01	2000	3.44		22	1620	3.15	0400	1.55			
23	1300	3.69	-	-	☾	23	-	-	0500	1.44			
24	1325	3.93	-	-		24	-	-	0500	1.64			
25	1400	3.84	-	-		25	-	-	0510	1.96			
26	1525	4.31	-	-		26	2220	2.49	0700	2.37			
27	1500	4.05	0220	3.28		27	0930	2.47	2230	2.20			
28	1600	3.92	0435	3.50		28	1000	2.32	2210	1.93			
29	1600	3.99	0500	3.80		29	1100	2.48	2345	1.86			
30	0530	3.95	1633	3.92		30	-	-	1130	2.72			
31	0600	4.12	1700	3.68	●	31	1200	2.38	0020	1.77			
Monthly						Monthly							
Sum		123.57		85.2		Sum		54.92		56.74			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.430				L'est LW	=	1.440					
MHHW	=	3.986				MLLW	=	1.830					
MLHW	=	3.704				MHLW	=	2.496					
MHW	=	3.866				MLW	=	2.107					
M.S.L.	=	2.969				M.T.L.	=	2.986					
MHWS	=	3.915				MLWS	=	2.034					
MHWN	=	3.684				MLWN	=	1.933					
Mn.sp.range	=	1.880				Sp.range							
Mn.np.range	=	1.751				Np.range							
Mn.range	=	1.759											