

# TIDES : DAILY HIGH AND LOW WATERS

Station.....SAMUTSAKORN.....Month.....FEBRUARY.....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	0940	4.15	2200	3.28	☾	1	0300	2.57	1700	2.40			
2	0900	3.94	-	-		2	0300	2.76	1730	2.34			
3	0930	3.98	-	-		3	-	-	1830	2.48			
4	0900	3.89	-	-		4	-	-	2000	2.36			
5	0700	3.92	-	-		5	-	-	2100	2.13			
6	0540	4.20	-	-		6	-	-	2200	2.24			
7	0520	4.24	-	-		7	-	-	2350	2.07			
8	0700	4.26	1500	3.88	●	8	-	-	1200	3.67			
9	0700	4.23	1700	3.70		9	1300	3.28	0000	1.72			
10	0700	4.32	1800	3.93		10	1300	3.11	0100	1.58			
11	0730	4.38	1840	4.00		11	1340	2.82	0130	1.67			
12	0800	4.36	1900	3.90		12	1400	2.65	0200	1.68			
13	0830	4.33	2020	3.80		13	1500	2.22	0230	1.84			
14	0900	4.25	2100	3.68		14	1600	2.01	0300	2.01			
15	0900	4.18	2300	3.51	☾	15	0300	2.32	1700	1.86			
16	0930	4.09	-	-		16	0400	2.80	1700	2.10			
17	1000	4.14	0030	3.74		17	0400	3.46	1820	2.26			
18	1000	3.78	-	-		18	-	-	1900	2.12			
19	0500	4.04	-	-		19	-	-	2100	2.14			
20	0530	4.16	-	-		20	-	-	2200	1.98			
21	0600	4.32	1540	3.83		21	1150	3.38	2320	2.04			
22	0600	4.36	1650	3.68		22	-	-	1200	3.20			
23	0700	4.04	1700	3.66	○	23	1230	2.81	0000	1.68			
24	0700	4.20	1800	3.97		24	1300	2.81	0040	1.70			
25	0700	4.52	1820	4.06		25	1330	2.90	0100	2.04			
26	0700	4.25	1900	3.91		26	1320	3.61	0100	2.23			
27	0800	4.04	2000	3.83		27	1400	2.44	0200	2.19			
28	0730	4.07	2000	3.91		28	0200	2.56	1400	2.50			
29	0800	4.09	2040	3.79		29	0200	2.76	1430	2.45			
30													
31													
Monthly						Monthly							
Sum		116.64		68.27		Sum		50.51		60.23			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.520				L'est LW	=	1.580					
MHHW	=	4.166				MLLW	=	2.151					
MLHW	=	3.793				MHLW	=	2.806					
MHW	=	4.020				MLW	=	2.407					
M.S.L.	=	3.226				M.T.L.	=	3.214					
MHWS	=	3.816				MLWS	=	2.505					
MHWN	=	3.906				MLWN	=	2.421					
Mn.sp.range	=	1.310				Sp.range							
Mn.np.range	=	1.485				Np.range							
Mn.range	=	1.612											