

# TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....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	meter	h    m	meter	
1	1640	2.95	0345	2.73		1	-	-	1010	2.10	
2	1830	3.00	0620	2.71		2	1140	2.24	0010	2.14	
3	1950	3.24	0805	2.98		3	1355	2.00	0120	1.96	
4	2055	3.42	0900	3.24		4	1450	1.72	0230	1.68	
5	2150	3.68	0945	3.50		5	1530	1.46	0315	1.36	
6	2230	3.84	1020	3.76		6	1620	1.18	0340	1.10	
7	1100	3.96	2310	3.93	●	7	1655	0.95	0440	0.92	
8	1130	4.04	2355	3.92		8	1745	0.87	0525	0.80	
9	1210	4.08	-	-		9	1815	0.91	0605	0.83	
10	1250	4.00	0035	3.84		10	1855	1.08	0630	0.99	
11	1320	3.82	0115	3.63		11	1930	1.26	0705	1.18	
12	1420	3.58	0155	3.40		12	2010	1.50	0745	1.48	
13	1455	3.33	0230	3.16		13	2120	1.78	0830	1.72	
14	1535	3.07	0310	2.88	☾	14	2300	1.96	0850	1.96	
15	1615	2.83	0525	2.68		15	-	-	1010	2.16	
16	1925	2.96	0650	2.77		16	1310	2.16	0025	2.00	
17	2015	3.14	0825	2.96		17	1350	1.98	0145	1.85	
18	2115	3.28	0900	3.20		18	1500	1.80	0255	1.64	
19	0940	3.37	2150	3.36		19	1550	1.56	0315	1.48	
20	2225	3.49	1020	3.48		20	1610	1.42	0350	1.36	
21	1055	3.60	2300	3.52		21	1650	1.32	0435	1.22	
22	1115	3.72	2330	3.56	○	22	1710	1.24	0450	1.18	
23	1140	3.76	2355	3.60		23	1730	1.24	0520	1.21	
24	1210	3.77	-	-		24	1810	1.24	0545	1.24	
25	1240	3.74	0015	3.48		25	1830	1.30	0615	1.28	
26	1310	3.64	0015	3.40		26	1905	1.40	0650	1.40	
27	1335	3.52	0125	3.32		27	1935	1.56	0710	1.52	
28	1410	3.44	0155	3.20		28	2020	1.74	0750	1.68	
29	1500	3.28	0230	3.02		29	0810	1.90	2140	1.84	
30	1610	3.13	0340	2.89	☾	30	0940	2.01	2300	1.98	
31						31					
Monthly						Monthly					
Sum		104.68		92.12		Sum		42.78		45.26	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.080				L'est LW	=	0.800			
MHHW	=	3.489				MLLW	=	1.509			
MLHW	=	3.290				MHLW	=	1.528			
MHW	=	3.393				MLW	=	1.518			
M.S.L.	=	2.464				M.T.L.	=	2.456			
MHWS	=	3.790				MLWS	=	1.091			
MHWN	=	2.250				MLWN	=	1.431			
Mn.sp.range	=	2.699				Sp.range					
Mn.np.range	=	0.819				Np.range					
Mn.range	=	1.875									