

# TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....Month.....JANUARY.....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	0255	3.28	1500	3.05		1	2035	1.88	0845	1.55			
2	0315	3.12	1620	2.94	☾	2	2130	2.06	0950	1.70			
3	1700	2.87	0400	2.85		3	2340	2.14	1040	1.84			
4	1820	2.93	0520	2.76		4	-	-	1140	1.96			
5	2000	3.10	0715	2.72		5	0115	2.10	1310	1.88			
6	2100	3.30	0815	2.88		6	0215	2.10	1415	1.78			
7	2140	3.42	0910	3.04		7	0300	1.68	1510	1.64			
8	2215	3.58	1000	3.16		8	1550	1.45	0350	1.44			
9	2300	3.72	1050	3.28		9	1635	1.28	0420	1.24			
10	2330	3.81	1120	3.40	●	10	1710	1.16	0505	1.08			
11	1150	3.44	-	-		11	1740	1.08	0540	0.96			
12	0010	3.88	1230	3.46		12	1830	1.08	0625	0.86			
13	0050	3.88	1320	3.50		13	1905	1.18	0650	0.88			
14	0130	3.84	1400	3.45		14	2000	1.31	0700	1.00			
15	0205	3.65	1440	3.40		15	2040	1.52	0825	1.20			
16	0245	3.48	1530	3.30		16	2120	1.70	0920	1.36			
17	0355	3.26	1630	3.20	☽	17	2220	1.90	0955	1.54			
18	1745	3.12	0440	3.04		18	-	-	1100	1.78			
19	1930	3.16	0625	2.87		19	0015	1.96	1230	1.88			
20	2035	3.28	0805	2.89		20	0200	1.80	1425	1.72			
21	2140	3.40	0915	2.92		21	-	-	1510	1.52			
22	2225	3.56	0950	3.14		22	1555	1.40	0350	1.30			
23	2250	3.64	1045	3.24		23	1135	1.28	0430	1.12			
24	2345	3.68	1130	3.36	○	24	1715	1.14	0500	1.04			
25	1150	3.32	-	-		25	1750	1.06	0555	0.94			
26	0015	3.70	1230	3.36		26	1815	1.10	0610	0.90			
27	0040	3.64	1310	3.36		27	1850	1.22	0640	0.95			
28	0115	3.60	1340	3.35		28	1915	1.32	0710	1.05			
29	0145	3.44	1355	3.28		29	1950	1.46	0730	1.15			
30	0210	3.36	1415	3.22		30	0210	3.36	2030	1.66			
31	0230	3.18	1510	3.06		31	2045	1.78	0845	1.51			
Monthly						Monthly							
Sum		106.64		91.48		Sum		44.503		42.43			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	3.880				L'est LW	=	0.860					
MHHW	=	3.440				MLLW	=	1.369					
MLHW	=	3.154				MHLW	=	1.589					
MHW	=	3.302				MLW	=	1.473					
M.S.L.	=	2.377				M.T.L.	=	2.388					
MHWS	=	3.521				MLWS	=	1.083					
MHWN	=	3.077				MLWN	=	1.804					
Mn.sp.range	=	2.438				Sp.range							
Mn.np.range	=	1.273				Np.range							
Mn.range	=	1.829											