

# TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....Month.....SEPTEMBER.....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	1100	4.02	2330	3.83	●	1	0445	1.62	1700	1.38			
2	1145	4.05	2350	3.86		2	0520	1.56	1740	1.30			
3	1200	3.95	-	-		3	0545	1.43	1750	1.28			
4	1225	3.86	0025	3.83		4	0610	1.40	1815	1.35			
5	1250	3.82	0035	3.80		5	1840	1.52	0630	1.48			
6	0125	3.86	1315	3.78		6	1925	1.80	0710	1.70			
7	0145	3.80	1335	3.57		7	0720	1.80	1945	1.76			
8	0200	3.52	1425	3.34		8	2005	1.91	0815	1.90			
9	0230	3.37	1455	3.18	☾	9	2110	2.18	0825	2.11			
10	0335	3.16	1545	2.90		10	2210	2.34	0935	2.26			
11	0520	3.08	1815	2.93		11	-	-	1200	2.38			
12	2010	3.16	-	-		12	0020	2.40	0155	2.24			
13	0840	3.40	2110	3.36		13	0230	2.12	1440	1.90			
14	0920	3.66	2145	3.60		14	0250	1.82	1530	1.64			
15	1005	3.88	2230	3.82		15	0340	1.64	1600	1.40			
16	2305	4.12	1035	4.04		16	0410	1.41	1640	1.21			
17	2340	4.22	1110	4.16	○	17	0450	1.26	1710	1.20			
18	1150	4.26	-	-		18	0535	1.29	1800	1.20			
19	0020	4.28	1245	4.20		19	1830	1.38	0620	1.32			
20	0100	4.24	1300	4.01		20	0700	1.42	1855	1.36			
21	0140	4.04	1355	3.78		21	1950	1.51	0730	1.48			
22	0215	3.78	1430	3.46		22	2020	1.76	0820	1.62			
23	0300	3.56	1525	3.26	☾	23	2120	2.12	0900	1.94			
24	0355	3.36	1655	2.96		24	2245	2.32	1020	2.18			
25	0600	3.17	1915	3.02		25	-	-	1210	2.16			
26	0725	3.28	2030	3.23		26	2450	2.28	1340	1.99			
27	2110	3.42	0840	3.40		27	0210	2.04	1445	1.78			
28	0930	3.60	2210	3.59		28	0250	1.83	1535	1.61			
29	2230	3.72	1000	3.70		29	0340	1.68	1555	1.47			
30	2305	3.80	1035	3.78		30	0430	1.56	1630	1.38			
31						31							
Monthly						Monthly							
Sum		111.4414		96.39		Sum		49.4		49.98			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.280				L'est LW	=	1.200					
MHHW	=	3.715				MLLW	=	1.666					
MLHW	=	3.570				MHLW	=	1.764					
MHW	=	3.646				MLW	=	1.713					
M.S.L.	=	2.687				M.T.L.	=	2.680					
MHWS	=	4.001				MLWS	=	1.379					
MHWN	=	3.253				MLWN	=	2.084					
Mn.sp.range	=	2.622				Sp.range							
Mn.np.range	=	1.169				Np.range							
Mn.range	=	1.933											