

TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....Month.....AUGUST.....Year...2017.....

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	0520	3.12	1705	2.92		1	1100	2.30	2335	2.20			
2	0630	3.12	1925	2.80		2	-	-	1230	2.26			
3	0755	3.17	2040	2.97		3	0115	2.08	1400	2.04			
4	0925	3.34	2105	3.10		4	0210	2.08	1515	1.86			
5	0950	3.44	2200	3.22		5	0310	1.80	1530	1.63			
6	1025	3.60	2235	3.36		6	0400	1.60	1615	1.45			
7	1050	3.76	2310	3.44		7	0430	1.52	1700	1.35			
8	1130	3.80	2345	3.52	☉	8	0500	1.36	1730	1.24			
9	1200	3.88	-	-		9	0540	1.34	1755	1.19			
10	1230	3.88	0015	3.60		10	0600	1.35	1830	1.16			
11	1315	3.88	0100	3.66		11	0630	1.37	1910	1.27			
12	1350	3.84	0130	3.64		12	0720	1.48	1950	1.30			
13	1425	3.65	0210	3.58		13	0805	1.60	2025	1.51			
14	0250	3.58	1500	3.49		14	0830	1.80	2040	1.76			
15	0330	3.51	1545	3.34	☾	15	0915	1.98	2130	1.97			
16	0445	3.36	1720	3.16		16	1030	2.20	2305	2.16			
17	0625	3.39	1910	3.10		17	-	-	1220	2.18			
18	0745	3.41	2035	3.24		18	0100	2.04	1415	1.88			
19	0905	3.67	2145	3.47		19	0215	1.84	1515	1.58			
20	0955	3.88	2230	3.64		20	0330	1.64	1600	1.36			
21	1045	4.00	2305	3.77		21	0415	1.44	1655	1.20			
22	1130	4.08	2355	3.77	●	22	0455	1.31	1735	1.07			
23	1200	4.00	-	-		23	0535	1.28	1800	1.08			
24	1240	4.03	0030	3.80		24	0630	1.30	1830	1.22			
25	1315	3.95	0115	3.83		25	0700	1.46	1910	1.34			
26	1345	3.84	0130	3.78		26	0715	1.58	1930	1.51			
27	0260	3.61	1410	3.52		27	0750	1.72	2000	1.68			
28	0220	3.52	1430	3.32		28	0815	1.88	2025	1.86			
29	0240	3.28	1455	3.04	☽	29	0855	2.04	2100	2.00			
30	0330	3.04	1615	2.84		30	2210	2.28	0900	2.19			
31	0505	2.96	1815	2.72		31	-	-	1135	2.30			
Monthly						Monthly							
Sum		111.59		97.64		Sum		47.67		50.8			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.080				L'est LW	=	1.070					
MHHW	=	3.600				MLLW	=	1.639					
MLHW	=	3.367				MHLW	=	1.703					
MHW	=	3.487				MLW	=	1.669					
M.S.L.	=	0.000				M.T.L.	=	2.578					
MHWS	=	3.809				MLWS	=	1.276					
MHWN	=	3.228				MLWN	=	2.043					
Mn.sp.range	=	2.534				Sp.range							
Mn.np.range	=	1.185				Np.range							
Mn.range	=	1.818											