

TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....Month.....JULY.....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	0805	3.77	2030	3.52		1	0120	2.00	1430	1.98			
2	0910	3.92	2130	3.64		2	0230	1.85	1530	1.72			
3	1005	4.00	2230	3.68		3	0330	1.68	1610	1.50			
4	1050	4.12	1315	3.73	●	4	0425	1.54	1655	1.39			
5	1130	4.16	2355	3.70		5	0505	1.50	1730	1.33			
6	1230	4.20	-	-		6	0535	1.60	1800	1.40			
7	1255	4.10	0040	3.74		7	0615	1.60	1900	1.44			
8	1330	3.93	0100	3.66		8	0650	1.68	1915	1.47			
9	1410	3.82	0155	3.56		9	0735	1.82	2010	1.64			
10	1435	3.60	0240	3.48		10	0800	1.92	2030	1.79			
11	1515	3.46	0300	3.36		11	0845	2.08	2100	1.77			
12	1535	3.25	0400	3.24	☾	12	0935	2.22	2215	2.08			
13	0445	3.24	1640	3.08		13	1110	2.36	2310	2.15			
14	0625	3.14	1800	2.93		14	-	-	1200	2.28			
15	0735	3.21	1955	3.00		15	1340	2.18	0105	2.10			
16	0825	3.32	2100	3.15		16	0140	2.04	1500	2.00			
17	0910	3.49	2150	3.32		17	0310	1.90	1530	1.82			
18	1025	3.77	2225	3.48		18	0330	1.84	1610	1.73			
19	1035	3.91	2255	3.62		19	0405	1.74	1630	1.58			
20	1120	4.04	2340	3.68	○	20	0455	1.57	1730	1.41			
21	1155	4.08	-	-		21	0530	1.55	1800	1.36			
22	1230	4.08	0020	3.72		22	0610	1.48	1825	1.35			
23	1300	3.99	0050	3.69		23	0640	1.44	1900	1.31			
24	1345	3.88	0130	3.62		24	0725	1.54	1940	1.38			
25	1425	3.76	0205	3.63		25	0755	1.72	2020	1.54			
26	1500	3.52	0250	3.50		26	0855	1.84	2105	1.76			
27	0350	3.44	1555	3.38	☾	27	0935	2.04	2215	1.93			
28	0455	3.39	1740	3.21		28	1020	2.21	2315	2.14			
29	0620	3.45	1910	3.22		29	-	-	1300	2.24			
30	0800	3.60	2040	3.44		30	0200	2.21	1400	2.06			
31	0915	3.80	2135	3.50		31	0230	2.04	1520	1.84			
Monthly						Monthly							
Sum		115.44		100.48		Sum		53.19		53.49			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.200				L'est LW	=	1.310					
MHHW	=	3.724				MLLW	=	1.725					
MLHW	=	3.465				MHLW	=	1.834					
MHW	=	3.599				MLW	=	1.778					
M.S.L.	=	2.701				M.T.L.	=	2.688					
MHWS	=	3.909				MLWS	=	1.499					
MHWN	=	3.106				MLWN	=	2.079					
Mn.sp.range	=	2.410				Sp.range							
Mn.np.range	=	1.028				Np.range							
Mn.range	=	1.821											