

TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....Month.....DECEMBER.....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	1145	3.56	-	-		1	1745	1.52	0525	1.37	
2	2405	3.92	1225	3.57		2	1815	1.64	0600	1.46	
3	2430	3.85	1255	3.45		3	1840	1.64	0650	1.44	
4	0125	3.73	1325	3.37		4	1925	1.75	0710	1.46	
5	0140	3.64	1355	3.28		5	1940	1.87	0735	1.63	
6	0220	3.48	1510	3.15		6	2050	2.06	0820	1.73	
7	0300	3.32	1610	3.11	☾	7	2200	2.20	0920	1.88	
8	1800	3.20	0430	3.20		8	2340	2.20	1120	1.95	
9	1925	3.50	0555	3.20		9	-	-	1230	1.94	
10	2010	3.74	0715	3.40		10	0110	2.14	1330	1.92	
11	2100	3.93	0830	3.52		11	0230	1.88	1430	1.68	
12	2150	4.12	0920	3.66		12	0300	1.60	1520	1.52	
13	2245	4.17	1015	3.74		13	1610	1.38	0400	1.36	
14	2330	4.12	1050	3.71	☉	14	1650	1.28	0450	1.18	
15	1150	3.67	-	-		15	1745	1.28	0540	1.08	
16	2405	4.08	1225	3.60		16	1830	1.36	0620	1.12	
17	2450	3.96	1315	3.48		17	1910	1.46	0650	1.18	
18	0125	3.81	1350	3.36		18	1945	1.64	0740	1.28	
19	0215	3.60	1445	3.24		19	2010	1.88	0810	1.51	
20	0245	3.45	1535	3.18		20	2110	2.14	0910	1.76	
21	0340	3.20	1635	3.12	☾	21	2220	2.26	0945	1.94	
22	1755	3.12	0440	3.08		22	2320	2.38	1115	2.10	
23	1930	3.20	0600	3.04		23	-	-	1240	2.08	
24	2015	3.32	0745	2.99		24	0150	2.24	1330	2.04	
25	2100	3.39	0840	3.08		25	0230	2.03	1415	1.92	
26	2140	3.52	0930	3.16		26	0300	1.80	1500	1.71	
27	2215	3.61	1005	3.20		27	1545	1.63	0350	1.60	
28	2255	3.68	1040	3.32		28	1625	1.52	0410	1.42	
29	2325	3.76	1110	3.36	●	29	1710	1.37	0455	1.31	
30	2355	3.83	1145	3.38		30	1730	1.32	0520	1.23	
31	1225	3.41	-	-		31	1815	1.36	0600	1.16	
Monthly						Monthly					
Sum		112.89		92.95		Sum		50.83		48.96	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.170				L'est LW	=	1.080			
MHHW	=	3.642				MLLW	=	1.579			
MLHW	=	3.320				MHLW	=	1.753			
MHW	=	3.489				MLW	=	1.663			
M.S.L.	=	2.585				M.T.L.	=	2.576			
MHWS	=	3.702				MLWS	=	1.219			
MHWN	=	3.222				MLWN	=	1.908			
Mn.sp.range	=	2.483				Sp.range					
Mn.np.range	=	1.314				Np.range					
Mn.range	=	1.826									