

TIDES : DAILY HIGH AND LOW WATERS

Station.....KANTANG.....Month.....OCTOBER.....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	
1	2325	3.88	1110	3.84	●	1	0450	1.43	1705	1.38	
2	2350	3.92	1135	3.85		2	0515	1.40	1735	1.32	
3	1210	3.85	-	-		3	0555	1.46	1745	1.40	
4	0020	3.92	1230	3.73		4	1825	1.46	0605	1.42	
5	0035	3.80	1255	3.64		5	1845	1.52	0630	1.48	
6	0120	3.76	1315	3.48		6	1915	1.66	0705	1.64	
7	0125	3.60	1330	3.40		7	1930	1.92	0720	1.80	
8	0155	3.46	1405	3.21		8	1955	2.10	0810	2.00	
9	0220	3.24	1530	3.00	☾	9	2120	2.30	0840	2.18	
10	0410	3.12	1730	2.85		10	2315	2.35	1115	2.26	
11	1940	3.09	0615	3.04		11	-	-	1230	2.15	
12	2035	3.40	0800	3.30		12	0135	2.16	1400	1.88	
13	2115	3.64	0840	3.52		13	0230	1.89	1450	1.62	
14	2205	3.88	0910	3.80		14	0315	1.60	1525	1.36	
15	2240	4.07	1010	3.93		15	0400	1.32	1605	1.13	
16	2315	4.18	1045	4.02	○	16	0445	1.12	1655	1.06	
17	2355	4.26	1130	4.01		17	1740	1.06	0530	1.04	
18	1215	3.98	-	-		18	1800	1.20	0550	1.16	
19	0030	4.21	1255	3.88		19	1840	1.38	0635	1.24	
20	0110	4.04	1335	3.64		20	1920	1.62	0715	1.41	
21	0150	3.84	1410	3.42		21	-	-	0800	1.72	
22	0230	3.58	1515	3.16		22	2105	2.19	0830	1.92	
23	0300	3.28	1650	2.97	☾	23	2200	2.39	0940	2.16	
24	0500	3.16	1840	3.07		24	-	-	1135	2.17	
25	0555	3.22	1945	3.18		25	0015	2.36	1315	1.99	
26	2100	3.40	0810	3.28		26	0150	2.06	1430	1.80	
27	2130	3.56	0855	3.41		27	0240	1.86	1455	1.64	
28	2155	3.68	0945	3.52		28	0335	1.63	1540	1.52	
29	2230	3.78	1010	3.58		29	0400	1.52	1610	1.39	
30	2250	3.88	1050	3.62		30	0420	1.35	1635	1.34	
31	2330	3.92	1115	3.68	●	31	1710	1.41	0505	1.32	
Monthly						Monthly					
Sum		114.6		101.03		Sum		47.72		49.9	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.260				L'est LW	=	1.040			
MHHW	=	3.697				MLLW	=	1.610			
MLHW	=	3.484				MHLW	=	1.704			
MHW	=	3.594				MLW	=	1.655			
M.S.L.	=	2.639				M.T.L.	=	2.624			
MHWS	=	3.915				MLWS	=	1.292			
MHWN	=	3.164				MLWN	=	2.180			
Mn.sp.range	=	2.623				Sp.range					
Mn.np.range	=	0.984				Np.range					
Mn.range	=	1.939									