





TIDES : DAILY HIGH AND LOW WATERS

Station.....BANLEAM.....Month.....MAY.....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	
1	2200	3.96	0730	3.47		1	0250	2.77	1500	1.04	
2	2320	3.84	0740	3.36		2	0330	2.89	1530	1.10	
3	0830	3.15	-	-		3	0510	2.94	1640	1.13	
4	0000	3.69	-	-		4	-	-	1710	1.43	
5	0110	3.70	-	-		5	-	-	1940	1.71	
6	0200	3.60	1410	2.60		6	0840	2.00	0200	1.96	
7	0310	3.60	1540	3.04		7	2110	2.20	1000	1.80	
8	0340	3.64	1620	3.31		8	2250	2.28	1030	1.64	
9	1705	3.68	0340	3.44		9	2340	2.38	1100	1.49	
10	1800	3.77	0440	3.45		10	-	-	1200	1.29	
11	1900	3.80	0530	3.26		11	0000	2.37	1240	1.19	
12	1910	3.97	0550	3.39		12	0100	2.31	1245	1.04	
13	2020	3.96	0540	3.48		13	0050	2.55	1340	1.12	
14	2030	3.88	0620	3.30		14	0140	2.59	1430	1.09	
15	2120	3.92	0700	3.25		15	0210	2.65	1400	1.08	
16	2200	3.83	0650	3.16		16	0310	2.67	1450	1.11	
17	2210	3.76	0830	3.05		17	0350	2.64	1540	1.30	
18	0700	3.09	-	-		18	0440	2.84	1540	1.37	
19	0000	3.67	-	-		19	-	-	1540	2.40	
20	0100	3.48	-	-		20	-	-	1600	1.63	
21	0100	3.57	1250	2.50		21	0840	2.30	1810	2.02	
22	0130	3.69	1440	2.64		22	2000	2.24	0940	1.86	
23	0230	3.41	1600	3.20		23	2140	2.37	1035	1.59	
24	0310	3.68	1700	3.45		24	2240	2.37	1100	1.24	
25	1800	3.81	0350	3.44		25	2330	2.46	1120	1.15	
26	1850	4.01	0420	3.37		26	-	-	1230	1.13	
27	1930	4.01	0530	3.42		27	0050	2.48	1330	1.00	
28	2100	4.10	0550	3.35		28	0140	2.60	1300	1.10	
29	2130	4.05	0630	3.51		29	0220	2.87	1500	0.92	
30	2300	4.00	0700	3.33		30	0300	2.89	1530	0.94	
31	2320	4.04	0815	3.10		31	0500	2.78	1540	1.01	
Monthly						Monthly					
Sum		116.36		80.87		Sum		63.44		41.88	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.100				L'est LW	=	0.920			
MHHW	=	3.754				MLLW	=	1.351			
MLHW	=	3.235				MHLW	=	2.538			
MHW	=	3.522				MLW	=	1.881			
M.S.L.	=	2.650				M.T.L.	=	2.701			
MHWS	=	3.662				MLWS	=	1.699			
MHWN	=	3.405				MLWN	=	1.980			
Mn.sp.range	=	1.963				Sp.range					
Mn.np.range	=	1.425				Np.range					
Mn.range	=	1.641									