

TIDES : DAILY HIGH AND LOW WATERS

Month.....MAY.....Station.....BANLEAM.....Year...2015.....

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	0310	3.43	1640	3.13		1	2220	2.26	1040	1.60	
2	1720	3.52	0400	3.45		2	2300	2.27	1120	1.45	
3	1750	3.56	0440	3.39		3	-	-	1130	1.29	
4	1830	3.73	0500	3.40	☉	4	0000	2.24	1230	1.05	
5	1910	3.84	0530	3.31		5	0100	2.24	1240	1.05	
6	2000	3.86	0550	3.28		6	0110	2.24	1330	1.00	
7	2030	3.87	0550	3.20		7	0130	2.41	1400	0.95	
8	2130	3.89	0630	3.18		8	0230	2.40	1450	0.93	
9	2150	3.74	0720	3.16		9	0300	2.60	1530	1.00	
10	2300	3.71	0740	3.03		10	0350	2.58	1550	1.00	
11	0830	2.98	-	-	☾	11	0450	2.69	1610	1.15	
12	0000	3.77	-	-		12	-	-	1640	1.41	
13	0030	3.74	1110	2.67		13	0800	2.37	1811	1.72	
14	0050	3.64	1330	2.80		14	0900	2.09	1920	2.00	
15	0250	3.59	1510	3.08		15	2100	2.16	0930	1.66	
16	0250	3.86	1600	3.41		16	2230	2.21	1020	1.31	
17	1740	3.56	0340	3.50		17	2320	2.25	1110	1.06	
18	1900	3.74	0420	3.34	●	18	-	-	1220	0.92	
19	1930	3.89	0500	3.26		19	0000	2.37	1300	0.90	
20	2020	3.86	0540	3.22		20	0130	2.40	1340	0.80	
21	2100	3.91	0630	3.16		21	0150	2.50	1400	0.84	
22	2120	3.73	0700	3.21		22	0300	2.56	1500	0.90	
23	2210	3.52	0640	3.00		23	0400	2.61	1530	0.82	
24	2300	3.72	0700	2.83		24	0400	2.47	1520	0.97	
25	0730	2.82	-	-		25	0440	2.62	1540	1.43	
26	0000	3.52	-	-	☾	26	-	-	1620	1.55	
27	0000	3.13	1140	2.29		27	0810	2.08	1640	2.04	
28	0040	3.51	1430	2.60		28	1810	2.34	0900	2.04	
29	0150	3.30	1530	2.80		29	2110	2.59	0845	1.63	
30	1700	3.16	0240	3.16		30	2200	2.63	0940	1.50	
31	1750	3.43	0250	3.11		31	2300	2.57	1020	1.30	
Monthly						Monthly					
Sum		111.53		83.97		Sum		64.75		39.27	
Mean						Mean					
mean MSL						mean MSL					
H' est HW	=	3.910				L' est LW	=	0.800			
MHHW	=	3.598				MLLW	=	1.267			
MLHW	=	3.110				MHLW	=	2.398			
MHW	=	3.371				MLW	=	1.793			
M.S.L.	=	2.555				M.T.L.	=	2.582			
MHWS	=	3.546				MLWS	=	1.558			
MHWN	=	3.148				MLWN	=	1.930			
Mn.sp.range	=	1.988				Sp.range					
Mn.np.range	=	1.218				Np.range					
Mn.range	=	1.577									