

# TIDES : DAILY HIGH AND LOW WATERS

Station.....BANLEAM.....Month.....AUGUST.....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	meter	h    m	meter	
1	2205	3.43	-	-		1	-	-	0600	1.82	
2	1715	3.34	-	-		2	-	-	0700	1.75	
3	1640	3.40	-	-		3	-	-	0820	1.66	
4	1805	3.76	-	-		4	-	-	0900	1.56	
5	1750	3.29	-	-		5	-	-	1000	1.65	
6	1825	3.91	-	-		6	-	-	1100	1.47	
7	1850	4.03	-	-		7	-	-	1200	1.25	
8	2000	3.99	0500	3.18	☉	8	0100	2.83	1300	1.20	
9	1940	4.14	0530	3.19		9	0150	2.64	1330	1.24	
10	2000	4.16	0600	3.42		10	0130	2.67	1400	1.25	
11	2000	4.10	0700	3.41		11	0230	2.54	1430	1.41	
12	2040	3.93	0700	3.28		12	0300	2.35	1440	1.35	
13	2110	3.96	0830	3.24		13	0400	2.04	1500	1.62	
14	2200	3.92	0900	3.25		14	0420	1.89	1530	1.88	
15	2200	3.65	1040	3.28	☾	15	1540	2.46	0510	1.72	
16	2200	3.36	1130	2.92		16	1630	2.54	0530	1.52	
17	2050	3.39	-	-		17	-	-	0620	1.37	
18	1620	3.60	-	-		18	-	-	0700	1.71	
19	1630	3.83	-	-		19	-	-	0900	1.33	
20	1800	4.03	-	-		20	-	-	1030	1.27	
21	1830	4.09	0300	3.20		21	0000	2.94	1200	1.14	
22	1900	4.05	0430	3.26	●	22	0030	2.79	1230	1.13	
23	1910	4.01	0530	3.39		23	0100	2.46	1330	1.13	
24	2000	4.14	0700	3.48		24	0130	2.32	1400	1.30	
25	2000	3.96	0720	3.63		25	0220	2.16	1430	1.54	
26	2020	3.84	0740	3.49		26	0300	1.89	1500	1.60	
27	2030	3.88	0900	3.34		27	1500	1.92	0350	1.82	
28	2030	3.84	0930	3.44		28	1520	2.42	0400	1.80	
29	2140	3.59	0940	3.26	☾	29	1540	2.56	0430	1.74	
30	2150	3.59	1200	3.35		30	1630	3.03	0500	1.78	
31	2100	3.48	-	-		31	-	-	0520	1.88	
Monthly						Monthly					
Sum		117.69		63.01		Sum		46.45		46.89	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.160				L'est LW	=	1.130			
MHHW	=	3.796				MLLW	=	1.513			
MLHW	=	3.316				MHLW	=	2.445			
MHW	=	3.614				MLW	=	1.867			
M.S.L.	=	2.615				M.T.L.	=	2.740			
MHWS	=	3.715				MLWS	=	1.886			
MHWN	=	3.451				MLWN	=	2.042			
Mn.sp.range	=	1.829				Sp.range					
Mn.np.range	=	1.409				Np.range					
Mn.range	=	1.747									