

TIDES : DAILY HIGH AND LOW WATERS

Month.....JANUARY.....Station.....PRASAE.....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	0843	3.28	-	-		1	-	-	1830	2.14	
2	0815	3.31	-	-		2	-	-	2100	1.93	
3	1000	3.36	-	-		3	-	-	2130	1.70	
4	1110	3.32	-	-		4	-	-	2130	1.69	
5	1000	3.39	-	-	☉	5	-	-	2220	1.58	
6	1200	3.30	-	-		6	-	-	2225	1.61	
7	1230	3.33	-	-		7	-	-	2300	1.69	
8	1238	3.34	-	-		8	-	-	2230	2.01	
9	1110	3.36	-	-		9	-	-	2330	1.95	
10	1140	3.07	-	-		10	-	-	2330	1.95	
11	0900	3.03	-	-		11	-	-	-	-	
12	0840	3.08	-	-		12	-	-	0000	2.26	
13	0810	3.04	-	-	☾	13	-	-	0000	2.24	
14	0815	3.18	-	-		14	1800	2.62	0000	2.46	
15	0755	3.20	-	-		15	-	-	1915	2.30	
16	0820	3.16	-	-		16	-	-	1930	2.10	
17	0830	3.34	-	-		17	-	-	1940	2.01	
18	0806	3.42	-	-		18	-	-	2000	1.92	
19	0915	3.47	-	-		19	-	-	2100	1.73	
20	1000	3.47	-	-	●	20	-	-	2200	1.74	
21	1045	3.42	-	-		21	-	-	2240	1.54	
22	1140	3.31	-	-		22	-	-	2300	1.65	
23	1240	3.36	-	-		23	-	-	-	-	
24	0800	3.19	-	-		24	-	-	0000	1.91	
25	0730	2.94	-	-		25	-	-	0015	1.98	
26	0800	2.93	-	-		26	-	-	0015	2.03	
27	0745	2.96	-	-	☾	27	1500	2.32	0030	2.17	
28	0825	3.11	-	-		28	-	-	1700	2.19	
29	0815	3.22	-	-		29	-	-	1815	2.17	
30	0735	3.26	-	-		30	-	-	1900	1.96	
31	0830	3.25	-	-		31	-	-	2000	2.00	
Monthly						Monthly					
Sum		100.40		0		Sum		4.94		56.61	
Mean						Mean					
mean MSL						mean MSL					
H' est HW	=	3.470				L' est LW	=	1.540			
MHHW	=	3.239				MLLW	=	1.952			
MLHW	=	-				MHLW	=	2.470			
MHW	=	3.239				MLW	=	1.985			
M.S.L.	=	2.691				M.T.L.	=	2.612			
MHWS	=	3.376				MLWS	=	1.654			
MHWN	=	3.090				MLWN	=	2.276			
Mn.sp.range	=	1.723				Sp.range					
Mn.np.range	=	0.814				Np.range					
Mn.range	=	1.253									