

TIDES : DAILY HIGH AND LOW WATERS

Station.....AO PO.....Month.....FEBRUARY.....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	0240	2.74	1515	2.70	☾	1	2117	1.64	0835	1.36	
2	1728	2.62	0304	2.51		2	2232	1.83	0950	1.59	
3	1853	2.67	0600	2.39		3	-	-	1050	1.70	
4	2007	2.90	0730	2.49		4	0045	1.77	1248	1.67	
5	2100	3.07	0845	2.70		5	0230	1.51	1410	1.40	
6	2125	3.30	0900	2.84		6	0255	1.15	1520	1.13	
7	2323	3.47	0955	3.07		7	1600	0.88	0330	0.82	
8	2255	3.60	1030	3.18	●	8	1655	0.57	0430	0.51	
9	2325	3.74	1108	3.41		9	1735	0.53	0510	0.27	
10	1140	3.51	-	-		10	1800	0.45	0545	0.25	
11	0013	3.76	1235	3.58		11	1845	0.65	0600	0.30	
12	0050	3.79	1300	3.61		12	1930	0.84	0715	0.50	
13	0115	3.65	1400	3.54		13	2000	1.06	0730	0.74	
14	0150	3.42	1450	3.36		14	2040	1.33	0800	1.03	
15	0250	3.15	1535	3.12	☾	15	2145	1.57	0852	1.29	
16	1700	2.93	0332	2.78		16	2300	1.78	0945	1.55	
17	1850	2.91	0540	2.60		17	-	-	1115	1.82	
18	2010	3.05	0725	2.66		18	1335	1.77	0100	1.74	
19	2115	3.17	0857	2.79		19	0235	1.48	1450	1.45	
20	2200	3.33	0915	3.00		20	1530	1.22	0315	1.12	
21	2230	3.42	1000	3.09		21	1625	0.99	0400	0.89	
22	2245	3.54	1040	3.24		22	1700	0.88	0445	0.70	
23	2320	3.56	1107	3.30	○	23	1735	0.80	0500	0.60	
24	1135	3.39	-	-		24	1748	0.76	0535	0.58	
25	0010	3.50	1200	3.33		25	1835	0.74	0600	0.57	
26	0033	3.42	1240	3.32		26	1845	0.78	0618	0.59	
27	0045	3.28	1308	3.24		27	1930	0.88	0658	0.68	
28	1340	3.15	0120	3.13		28	1940	0.98	0730	0.86	
29	1350	2.99	0153	2.95		29	0750	1.02	1950	0.00	
30											
31											
Monthly						Monthly					
Sum		92.04		78.98		Sum		28.84		27.71	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	3.790				L'est LW	=	0.250			
MHHW	=	3.287				MLLW	=	0.990			
MLHW	=	3.038				MHLW	=	1.109			
MHW	=	3.167				MLW	=	1.047			
M.S.L.	=	2.145				M.T.L.	=	2.107			
MHWS	=	3.189				MLWS	=	0.619			
MHWN	=	2.863				MLWN	=	1.515			
Mn.sp.range	=	2.570				Sp.range					
Mn.np.range	=	1.348				Np.range					
Mn.range	=	2.120									