

TIDES : DAILY HIGH AND LOW WATERS

Station.....LEAMNGOB.....Month.....DECEMBER.....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	meter	h	
1	1250	3.28	-	-		1	-	-	2200	1.96			
2	1150	3.44	-	-		2	-	-	2115	2.15			
3	1255	3.51	-	-		3	-	-	2255	2.17			
4	1310	3.49	-	-		4	-	-	0230	1.93			
5	1030	3.44	-	-		5	-	-	-	-			
6	1330	3.32	-	-		6	-	-	0030	1.97			
7	1240	3.18	-	-	☾	7	-	-	0005	2.01			
8	0935	3.04	-	-		8	-	-	0020	2.09			
9	1100	3.13	-	-		9	-	-	0130	2.24			
10	0930	3.06	-	-		10	0030	2.48	1930	2.46			
11	0915	3.12	-	-		11	-	-	1940	2.14			
12	0830	3.04	-	-		12	-	-	1910	1.76			
13	1050	3.06	-	-		13	-	-	2000	1.63			
14	1100	3.33	-	-	○	14	-	-	2130	1.60			
15	1220	3.40	-	-		15	-	-	2200	1.56			
16	1200	3.44	-	-		16	-	-	2230	1.52			
17	1325	3.54	-	-		17	-	-	2300	1.84			
18	1345	3.31	-	-		18	-	-	2330	1.70			
19	1400	3.16	-	-		19	-	-	2330	1.94			
20	1330	3.25	-	-		20	-	-	2315	2.29			
21	1420	3.12	-	-	☾	21	-	-	-	-			
22	1015	3.16	-	-		22	-	-	0030	2.23			
23	0955	3.19	-	-		23	2030	2.53	0015	2.42			
24	0855	3.15	-	-		24	-	-	2100	2.36			
25	0900	3.12	-	-		25	-	-	1900	2.09			
26	1000	3.27	-	-		26	-	-	2000	2.13			
27	0940	3.19	-	-		27	-	-	2000	2.12			
28	0855	3.46	-	-		28	-	-	2100	2.13			
29	1032	3.27	-	-	●	29	-	-	2200	1.61			
30	1210	3.21	-	-		30	-	-	2200	1.81			
31	1240	3.40	-	-		31	-	-	2225	1.91			
Monthly						Monthly							
Sum		101.08			0	Sum		5.01			57.77		
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	3.540				L'est LW	=	1.520					
MHHW	=	3.261				MLLW	=	1.992					
MLHW	=					MHLW	=	2.505					
MHW	=	3.261				MLW	=	2.025					
M.S.L.	=	2.694				M.T.L.	=	2.643					
MHWS	=	3.321				MLWS	=	1.530					
MHWN	=	3.174				MLWN	=	1.976					
Mn.sp.range	=	1.791				Sp.range							
Mn.np.range	=	1.198				Np.range							
Mn.range	=	1.235											