

TIDES : DAILY HIGH AND LOW WATERS

Station.....AO UDOM.....Month.....OCTOBER.....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	1740	3.45	0520	3.15	●	1	1120	1.72	2350	1.63			
2	1750	3.39	0610	3.34		2	-	-	1210	1.77			
3	1815	3.50	0640	3.36		3	1220	2.01	0010	1.54			
4	0710	3.41	1840	3.40		4	1300	2.00	0100	1.49			
5	0810	3.59	1840	3.42		5	1330	2.23	0110	1.43			
6	0830	3.50	1917	3.20		6	1415	2.29	0145	1.31			
7	0915	3.38	1935	3.18		7	1430	2.46	0200	1.27			
8	1000	3.34	1920	2.97		8	1525	2.61	0240	1.31			
9	1130	3.20	-	-	☾	9	-	-	0300	1.18			
10	1250	3.27	-	-		10	-	-	0405	1.35			
11	1400	3.38	-	-		11	-	-	0500	1.72			
12	1500	3.44	-	-		12	-	-	0624	1.74			
13	1530	3.63	-	-		13	2210	2.39	0740	1.78			
14	1610	3.73	0310	2.92		14	2230	2.11	0850	1.79			
15	1630	3.70	0400	3.31		15	1000	1.86	2300	1.77			
16	1705	3.64	0440	3.50	○	16	1100	2.01	2330	1.55			
17	0550	3.72	1720	3.64		17	-	-	1145	1.93			
18	0635	3.85	1750	3.55		18	1230	2.19	0050	1.23			
19	0725	3.99	1820	3.74		19	1310	2.49	0035	1.09			
20	0840	3.84	1835	3.51		20	1410	2.69	0110	1.09			
21	0900	4.00	1910	3.30		21	1515	2.83	0136	1.04			
22	1030	3.61	1914	3.06		22	1550	2.86	0235	1.05			
23	1130	3.31	-	-	☾	23	-	-	0310	0.90			
24	1220	3.54	-	-		24	-	-	0400	1.35			
25	1350	3.42	-	-		25	-	-	0500	1.72			
26	1435	3.70	-	-		26	2210	2.19	0645	2.00			
27	1433	3.66	0230	2.78		27	0845	2.16	2140	1.95			
28	1530	3.50	0400	3.08		28	0930	2.09	2210	1.72			
29	1610	3.59	0430	3.39		29	1025	2.26	2220	1.69			
30	1620	3.54	0520	3.52		30	1054	2.54	2255	1.48			
31	0545	3.70	1636	3.31	●	31	1200	2.20	2330	1.31			
Monthly						Monthly							
Sum		110.52		72.63		Sum		50.19		46.18			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	4.000				L'est LW	=	0.900					
MHHW	=	3.565				MLLW	=	1.490					
MLHW	=	3.301				MHLW	=	2.281					
MHW	=	3.456				MLW	=	1.818					
M.S.L.	=	2.623				M.T.L.	=	2.637					
MHWS	=	3.487				MLWS	=	1.784					
MHWN	=	3.310				MLWN	=	1.605					
Mn.sp.range	=	1.703				Sp.range							
Mn.np.range	=	1.705				Np.range							
Mn.range	=	1.637											