

TIDES : DAILY HIGH AND LOW WATERS

Station.....AO UDOM.....Month.....APRIL.....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 m	meter	
1	0740	3.23	-	-		1	-	-	1600	1.77	
2	0040	3.45	-	-		2	-	-	1730	1.87	
3	0240	3.54	-	-		3	-	-	1810	1.87	
4	0320	3.50	-	-		4	-	-	2015	1.77	
5	0355	3.55	1506	2.87		5	1020	2.38	2130	1.77	
6	0424	3.64	1610	3.17		6	1100	2.07	2230	1.80	
7	0500	3.66	1710	3.41	●	7	1120	1.80	2330	1.77	
8	1815	3.63	0520	3.57		8	-	-	1200	1.54	
9	1905	3.80	0545	3.59		9	0005	1.92	1230	1.30	
10	2000	3.76	0610	3.55		10	0100	2.16	1310	1.05	
11	2100	3.77	0645	3.42		11	0140	2.31	1340	0.95	
12	2200	3.70	0725	3.30		12	0235	2.50	1420	1.00	
13	2240	3.54	0800	3.14		13	0400	2.71	1530	1.22	
14	2340	3.49	0835	3.09	☾	14	0400	2.71	1350	1.22	
15	-	-	-	-		15	-	-	1630	1.55	
16	0025	3.46	-	-		16	-	-	1750	1.82	
17	0200	3.35	-	-		17	-	-	1930	2.08	
18	0230	3.51	1514	2.69		18	1005	2.18	2040	2.03	
19	0320	3.36	1625	3.05		19	2200	2.18	1030	1.92	
20	0400	3.66	1706	3.40		20	-	-	1040	1.93	
21	0430	3.42	1740	3.32		21	2340	2.13	1100	1.68	
22	1810	3.62	0450	3.30	○	22	-	-	1130	1.54	
23	1840	3.76	0510	3.28		23	0010	2.24	1200	1.38	
24	1930	3.87	0530	3.34		24	-	-	1230	1.29	
25	2000	3.70	0600	3.21		25	0140	2.49	1235	1.26	
26	2030	3.76	0630	3.13		26	0140	2.41	1320	1.14	
27	2120	3.70	0700	3.02		27	0230	2.53	1345	1.18	
28	0726	2.98	1430	1.27		28	2150	3.63	0303	2.56	
29	2230	3.55	0725	3.02		29	0330	2.74	1455	1.33	
30	-	-	-	-	☾	30	-	-	1545	1.41	
31						31					
Monthly						Monthly					
Sum		99.96		69.14		Sum		43.09		47	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	3.870				L'est LW	=	0.950			
MHHW	=	3.570				MLLW	=	1.567			
MLHW	=	3.143				MHLW	=	2.394			
MHW	=	3.382				MLW	=	1.877			
M.S.L.	=	2.634				M.T.L.	=	2.629			
MHWS	=	3.524				MLWS	=	1.728			
MHWN	=	2.117				MLWN	=	1.285			
Mn.sp.range	=	1.796				Sp.range					
Mn.np.range	=	0.832				Np.range					
Mn.range	=	1.505									