

TIDES : DAILY HIGH AND LOW WATERS

Station.....AO UDOM.....Month.....JULY.....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	1615	3.24	-	-		1	2025	2.94	0745	1.45	
2	1630	3.62	0050	3.32		2	2210	2.95	0850	1.31	
3	1745	3.68	0140	3.22		3	2340	2.88	0950	0.96	
4	1840	3.90	0240	3.11	●	4	-	-	1040	0.85	
5	1850	3.88	0845	3.12		5	0040	2.85	1140	0.81	
6	1950	3.85	0440	3.16		6	0130	2.82	1200	0.80	
7	2030	3.76	0520	2.94		7	0130	2.80	1235	0.79	
8	2050	3.62	0615	3.14		8	0230	2.64	1318	0.97	
9	2133	3.68	0700	2.80		9	0300	2.33	1350	1.06	
10	2200	3.54	0710	2.84		10	0840	2.39	1440	1.40	
11	2220	3.55	0930	2.59		11	0435	2.06	1510	1.60	
12	2155	3.40	0925	2.54	☾	12	1515	2.03	0520	2.03	
13	2235	3.28	-	-		13	-	-	0515	1.78	
14	2300	3.22	-	-		14	-	-	0640	1.76	
15	-	-	-	-		15	-	-	0720	1.59	
16	1620	3.28	0010	3.10		16	-	-	0825	1.32	
17	1740	3.36	-	-		17	-	-	0920	1.21	
18	1735	3.62	-	-		18	-	-	0955	1.04	
19	1840	3.76	-	-		19	-	-	1040	1.01	
20	1905	3.87	-	-	○	20	-	-	1120	0.91	
21	1930	3.74	0435	3.05		21	0100	2.70	1200	0.90	
22	2020	4.04	0530	3.13		22	0120	2.62	1200	0.89	
23	2030	3.81	0555	3.14		23	0150	2.75	1300	1.10	
24	2100	3.83	0050	3.07		24	0225	2.38	1330	1.02	
25	2100	3.84	0740	3.06		25	0300	2.25	1420	1.35	
26	2115	3.61	0830	2.89		26	0340	1.99	1500	1.42	
27	2225	3.60	1020	2.83	☾	27	1540	1.99	0430	1.76	
28	2200	3.55	1210	2.80		28	1610	2.52	0520	1.71	
29	2230	3.26	-	-		29	-	-	0550	1.52	
30	1600	3.20	2350	3.17		30	2020	2.96	0650	1.32	
31	1710	3.44	-	-		31	-	-	0850	1.18	
Monthly						Monthly					
Sum		108.03		63.02		Sum		50.85		38.82	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.040				L'est LW	=	0.790			
MHHW	=	3.601				MLLW	=	1.252			
MLHW	=	3.001				MHLW	=	2.543			
MHW	=	3.354				MLW	=	1.758			
M.S.L.	=	2.539				M.T.L.	=	2.556			
MHWS	=	3.536				MLWS	=	1.615			
MHWN	=	2.937				MLWN	=	1.859			
Mn.sp.range	=	1.921				Sp.range					
Mn.np.range	=	1.078				Np.range					
Mn.range	=	1.596									