

TIDES : DAILY HIGH AND LOW WATERS

Station.....TAMMALUNG.....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	1710	2.78	0410	2.49		1	-	-	0850	1.98	
2	1940	2.73	0700	2.47		2	0120	1.96	1340	1.11	
3	2050	3.01	0840	2.78		3	1530	1.91	0220	1.72	
4	2200	3.28	0940	3.07		4	1600	1.57	0340	1.47	
5	2230	3.55	1020	3.43		5	1640	1.28	0430	1.12	
6	2320	3.72	1105	3.67		6	1725	1.02	0520	0.84	
7	1150	3.88	-	-	●	7	1830	0.77	0610	0.62	
8	1230	3.96	0010	3.81		8	1910	0.69	0700	0.52	
9	1310	4.01	0040	3.82		9	2000	0.68	0730	0.59	
10	1340	3.92	0110	3.72		10	2020	0.84	0800	0.73	
11	1400	3.68	0200	3.52		11	2050	1.00	0830	0.99	
12	1500	3.43	0230	3.25		12	2120	1.32	0840	1.26	
13	1510	3.16	0300	2.99		13	2130	1.58	0900	1.52	
14	1620	2.85	0420	2.66	☾	14	2230	1.84	0930	1.83	
15	1820	2.55	0540	2.46		15	-	-	1010	2.10	
16	2010	2.74	0830	2.62		16	1310	2.09	0230	1.82	
17	2120	2.94	0920	2.80		17	1520	1.82	0310	1.68	
18	2140	3.09	0940	3.06		18	1600	1.69	0350	1.50	
19	1040	3.31	2240	3.21		19	1640	1.46	0430	1.24	
20	1100	3.40	2320	3.38		20	1730	1.27	0500	1.12	
21	1130	3.56	2330	3.44		21	1800	1.20	0540	1.00	
22	1200	3.64	-	-	○	22	1825	1.06	0600	0.91	
23	1220	3.69	0010	3.46		23	1910	1.05	0610	1.02	
24	1300	3.67	0040	3.52		24	1920	1.07	0650	1.05	
25	1300	3.61	0100	3.37		25	1950	1.06	0720	1.06	
26	1400	3.52	0120	3.26		26	2000	1.24	0730	1.19	
27	1350	3.45	0130	3.17		27	2035	1.37	0750	1.35	
28	1440	3.33	0220	3.04		28	2040	1.64	0820	1.53	
29	1530	3.14	0320	2.85		29	0910	1.78	2220	1.70	
30	1650	2.90	0400	2.67	☾	30	-	-	1010	1.93	
31						31					
Monthly						Monthly					
Sum		100.5		87.99		Sum		36.26		38.5	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.010				L'est LW	=	0.520			
MHHW	=	3.350				MLLW	=	1.283			
MLHW	=	3.143				MHLW	=	1.343			
MHW	=	3.250				MLW	=	1.312			
M.S.L.	=	2.288				M.T.L.	=	2.281			
MHWS	=	3.704				MLWS	=	0.881			
MHWN	=	2.099				MLWN	=	1.299			
Mn.sp.range	=	2.823				Sp.range					
Mn.np.range	=	0.800				Np.range					
Mn.range	=	1.938									