

TIDES : DAILY HIGH AND LOW WATERS

Station.....TAMMALUNG.....Month.....MAY.....Year...2017.....

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	1450	3.55	0230	3.30		1	0820	1.47	2120	1.36	
2	1520	3.26	0320	2.99		2	0900	1.72	2140	1.62	
3	1530	2.94	0410	2.70	☾	3	0920	1.96	2300	1.82	
4	1840	2.90	0710	2.72		4	-	-	1100	2.19	
5	2010	2.92	0820	2.85		5	1430	2.05	0140	1.71	
6	2050	3.06	0830	3.04		6	1610	1.81	0250	1.63	
7	1000	3.25	2200	3.20		7	1620	1.56	0400	1.44	
8	1020	3.47	2240	3.38		8	1710	1.45	0430	1.29	
9	1100	3.80	2310	3.43		9	1720	1.26	0500	1.24	
10	1130	3.71	2340	3.46		10	1800	1.20	0530	1.19	
11	1150	3.75	-	-	☉	11	1830	1.15	0555	1.14	
12	1230	3.72	0010	3.41		12	0630	1.21	1855	1.09	
13	1250	3.69	0030	3.40		13	1910	1.20	0640	1.15	
14	1320	3.70	0100	3.32		14	1940	1.34	0730	1.28	
15	1350	3.56	0120	3.20		15	0740	1.43	2030	1.33	
16	1350	3.44	0220	3.06		16	0820	1.58	2050	1.48	
17	1440	3.35	0210	2.96		17	0810	1.79	2110	1.74	
18	1520	3.19	0330	2.82		18	0920	1.93	2300	1.86	
19	0500	2.92	1600	2.90	☾	19	0940	2.13	2350	1.77	
20	1840	2.89	0715	2.82		20	-	-	1120	2.20	
21	0800	3.08	2000	3.01		21	1440	1.94	0050	1.74	
22	0900	3.30	2100	3.24		22	1630	1.80	0230	1.50	
23	0940	3.57	2210	3.41		23	1620	1.38	0320	1.33	
24	1050	3.82	2250	3.63		24	1710	1.28	0420	1.18	
25	1130	4.03	2350	3.74		25	1800	1.11	0530	1.08	
26	1210	4.14	-	-	●	26	1900	0.91	0600	0.91	
27	1300	4.20	0010	3.69		27	0640	1.02	1940	0.92	
28	1320	4.07	0100	3.68		28	0720	1.17	2010	1.06	
29	1400	3.96	0130	3.55		29	0750	1.42	2100	1.24	
30	1450	3.73	0230	3.38		30	0940	1.68	2130	1.41	
31	1450	3.50	0300	3.19		31	0950	1.86	2240	1.61	
Monthly						Monthly					
Sum		108.47		93.48		Sum		43.81		44.51	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	4.200				L'est LW	=	0.910			
MHHW	=	3.499				MLLW	=	1.436			
MLHW	=	3.223				MHLW	=	1.511			
MHW	=	3.366				MLW	=	1.472			
M.S.L.	=	2.400				M.T.L.	=	2.419			
MHWS	=	3.764				MLWS	=	1.094			
MHWN	=	2.932				MLWN	=	1.903			
Mn.sp.range	=	2.669				Sp.range					
Mn.np.range	=	1.029				Np.range					
Mn.range	=	1.894									