

TIDES : DAILY HIGH AND LOW WATERS

Station.....PATTANI.....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	2205	2.75	0950	2.67	●	1	0422	2.29	1540	2.25			
2	2221	2.73	1030	2.63		2	0423	2.25	1657	2.21			
3	1107	2.77	2252	2.74		3	1541	2.29	0421	2.25			
4	2327	2.81	1050	2.75		4	1730	2.33	0527	2.21			
5	1154	2.79	2330	2.67		5	1914	2.39	0615	2.19			
6	1241	2.69	-	-		6	1818	2.34	0701	2.21			
7	0200	2.61	1330	2.55		7	1633	2.33	0832	2.17			
8	0149	2.57	1242	2.53		8	1955	2.29	0757	2.17			
9	1454	2.53	0230	2.47	☾	9	1950	2.31	0920	2.15			
10	1825	2.61	0335	2.59		10	2152	2.41	1030	2.15			
11	2005	2.70	0549	2.57		11	-	-	1115	2.26			
12	1841	2.79	-	-		12	-	-	1315	2.25			
13	1924	2.89	0600	2.61		13	0022	2.41	1252	2.25			
14	2014	2.93	0659	2.89		14	0141	2.47	1405	2.27			
15	2034	2.95	0816	2.91		15	0240	2.41	1450	2.30			
16	2140	3.01	0901	2.95	○	16	1519	2.35	0345	2.35			
17	2247	2.97	0826	2.95		17	0410	2.27	1730	2.25			
18	2319	2.93	1044	2.88		18	1547	2.27	0530	2.19			
19	1129	2.97	-	-		19	1649	2.43	0510	2.23			
20	0022	2.99	1210	2.87		20	1802	2.43	0615	2.24			
21	0113	2.99	1333	2.83		21	1818	2.53	0750	2.25			
22	0152	2.87	1446	2.61		22	2105	2.35	0825	2.20			
23	0235	2.59	1400	2.49	☾	23	2120	2.31	1030	2.13			
24	1736	2.67	0313	2.61		24	-	-	0940	2.19			
25	1901	2.76	0553	2.67		25	0050	2.45	1122	2.26			
26	1900	2.87	0558	2.75		26	0138	2.47	1207	2.31			
27	1947	2.81	0624	2.69		27	0045	2.49	1252	2.29			
28	2035	2.81	0753	2.71		28	0216	2.37	1302	2.33			
29	2111	2.95	0831	2.87		29	1432	2.49	0307	2.43			
30	2135	3.03	0813	2.95		30	1503	2.57	0350	2.47			
31	0909	2.83	2203	2.81	●	31	1642	2.37	0420	2.27			
Monthly						Monthly							
Sum		87.17		76.22		Sum		66.67		69.68			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	3.030				L'est LW	=	2.130					
MHHW	=	2.812				MLLW	=	2.248					
MLHW	=	2.722				MHLW	=	2.381					
MHW	=	2.769				MLW	=	2.311					
M.S.L.	=	2.530				M.T.L.	=	2.540					
MHWS	=	2.844				MLWS	=	2.310					
MHWN	=	2.615				MLWN	=	2.259					
Mn.sp.range	=	0.535				Sp.range							
Mn.np.range	=	0.356				Np.range							
Mn.range	=	0.458											