

# TIDES : DAILY HIGH AND LOW WATERS

Station.....PATTANI.....Month.....FEBRUARY.....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	0053	2.97	1455	2.91	☾	1	0818	2.63	2150	2.59			
2	1641	3.01	-	-		2	-	-	2229	2.73			
3	1740	3.13	-	-		3	-	-	-	-			
4	1839	3.11	-	-		4	-	-	0009	2.81			
5	1932	3.19	-	-		5	-	-	0049	2.73			
6	1840	3.33	-	-		6	-	-	0154	2.65			
7	2115	3.55	1322	3.48		7	1710	3.28	0230	2.92			
8	0833	3.44	2118	3.37	●	8	1510	2.99	0300	2.93			
9	2209	3.23	0950	3.10		9	1558	2.71	0415	2.55			
10	2216	3.25	1040	3.13		10	1618	2.71	0512	2.42			
11	2335	3.21	1118	3.17		11	1640	2.64	0537	2.43			
12	1200	3.09	-	-		12	1802	2.63	0635	2.37			
13	0018	3.17	1255	3.05		13	1852	2.49	0619	2.33			
14	0716	3.37	-	-		14	-	-	2038	2.47			
15	1450	2.93	0140	2.93	☾	15	0810	2.43	2155	2.42			
16	1535	3.01	0257	2.83		16	2145	2.64	0920	2.56			
17	1705	3.11	0538	3.03		17	-	-	1032	2.83			
18	1758	3.05	-	-		18	-	-	0003	2.67			
19	1904	3.14	-	-		19	-	-	0023	2.67			
20	1949	3.09	-	-		20	-	-	0150	2.59			
21	2035	3.22	0927	3.09		21	1530	2.79	0225	2.50			
22	0859	3.07	2100	3.03		22	1640	2.69	0336	2.63			
23	2220	3.05	0937	2.87	○	23	1524	2.51	0433	2.33			
24	2253	3.20	1021	3.05		24	1601	2.66	0425	2.39			
25	2310	3.29	1110	3.19		25	1732	2.85	0443	2.61			
26	1156	3.17	2321	3.11		26	1813	2.70	0518	2.65			
27	1221	3.05	-	-		27	1922	2.77	0650	2.63			
28	1235	3.15	0000	3.08		28	1940	2.78	0625	2.77			
29	0032	3.13	-	-		29	-	-	0705	2.81			
30													
31													
Monthly						Monthly							
Sum		88.58		52.42		Sum		48.9		70.18164			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	3.550				L'est LW	=	2.330					
MHHW	=	3.164				MLLW	=	2.599					
MLHW	=	3.084				MHLW	=	2.717					
MHW	=	3.133				MLW	=	2.646					
M.S.L.	=	2.881				M.T.L.	=	2.890					
MHWS	=	3.018				MLWS	=	2.699					
MHWN	=	3.021				MLWN	=	2.606					
Mn.sp.range	=	0.319				Sp.range							
Mn.np.range	=	0.414				Np.range							
Mn.range	=	0.487											