

TIDES : DAILY HIGH AND LOW WATERS

Station.....PATTANI.....Month.....SEPTEMBER.....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	1001	2.79	2228	2.76	●	1	0221	2.31	1545	2.11			
2	1029	2.83	2140	2.74		2	0346	2.31	1602	2.15			
3	1050	2.75	-	-		3	0300	2.27	1715	2.09			
4	1105	2.78	0040	2.71		4	0535	2.27	1827	2.17			
5	0008	2.77	1130	2.69		5	0532	2.25	1825	2.13			
6	0011	2.69	1251	2.67		6	1810	2.21	0741	2.17			
7	0034	2.65	1310	2.61		7	1742	2.24	0707	2.13			
8	0300	2.59	1247	2.51		8	1923	2.25	0708	2.17			
9	1540	2.59	0517	2.56	☾	9	2010	2.43	0935	2.21			
10	0244	2.65	1530	2.55		10	2329	2.35	1105	2.29			
11	1927	2.58	0525	2.53		11	2300	2.35	1239	2.21			
12	2031	2.59	0605	2.55		12	-	-	1343	2.15			
13	0720	2.60	1910	2.59		13	0130	2.39	1333	2.17			
14	2001	2.77	0830	2.63		14	0000	2.35	1315	2.21			
15	2012	2.77	0850	2.71		15	0054	2.39	1542	2.17			
16	2105	2.81	0851	2.77		16	0138	2.30	1613	2.17			
17	2231	2.81	0912	2.81	○	17	0412	2.29	1610	2.11			
18	2229	2.97	1027	2.93		18	0450	2.25	1604	2.21			
19	1112	2.93	2352	2.89		19	0420	2.33	1625	2.15			
20	1059	2.87	-	-		20	1757	2.25	0515	2.24			
21	1211	2.87	0019	2.87		21	1850	2.27	0605	2.25			
22	0058	2.85	1400	2.69		22	0840	2.17	1820	2.15			
23	0252	2.57	-	-	☾	23	-	-	0945	2.12			
24	1545	2.88	0228	2.82		24	2332	2.66	1012	2.40			
25	0359	2.88	1835	2.76		25	2300	2.49	1038	2.35			
26	1920	2.77	0510	2.77		26	-	-	1145	2.26			
27	0647	2.79	2039	2.77		27	0020	2.50	1340	2.32			
28	0800	2.71	2100	2.61		28	0126	2.41	1427	2.17			
29	2118	2.75	0810	2.61		29	0229	2.36	1519	2.15			
30	0847	2.73	2142	2.69		30	0259	2.33	1422	2.25			
31						31							
Monthly						Monthly							
Sum		82.59		72.8		Sum		62.98		65.83			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	2.970				L'est LW	=	2.090					
MHHW	=	2.753				MLLW	=	2.194					
MLHW	=	2.696				MHLW	=	2.333					
MHW	=	2.726				MLW	=	2.260					
M.S.L.	=	2.476				M.T.L.	=	2.493					
MHWS	=	2.798				MLWS	=	2.226					
MHWN	=	2.667				MLWN	=	2.307					
Mn.sp.range	=	0.572				Sp.range							
Mn.np.range	=	0.361				Np.range							
Mn.range	=	0.466											