

TIDES : DAILY HIGH AND LOW WATERS

Station.....PATTANI.....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	1332	3.05	0030	2.87		1	0528	2.51	1952	2.33	
2	1401	2.99	0130	2.87		2	0631	2.59	2033	2.32	
3	1440	2.87	-	-	☾	3	-	-	2223	2.29	
4	1631	2.85	-	-		4	-	-	2342	2.33	
5	1737	2.87	0520	2.81		5	1139	2.53	2240	2.29	
6	0722	2.81	1835	2.73		6	-	-	1103	2.45	
7	1900	2.91	0752	2.89		7	1330	2.45	0035	2.33	
8	0821	2.91	2045	2.83		8	1502	2.41	0025	2.41	
9	0911	2.93	2040	2.89		9	1510	2.37	0318	2.37	
10	0903	2.99	2243	2.85		10	0304	2.47	1509	2.33	
11	1011	2.92	2213	2.89	☉	11	0354	2.41	1700	2.31	
12	1050	2.97	2210	2.91		12	0337	2.43	1655	2.37	
13	1042	3.00	2312	2.85		13	0246	2.55	1710	2.35	
14	1120	2.93	2355	2.77		14	0419	2.49	1900	2.30	
15	1252	2.95	-	-		15	0457	2.50	1910	2.31	
16	1242	2.81	0034	2.77		16	0422	2.51	2000	2.27	
17	1307	2.71	-	-		17	-	-	2055	2.35	
18	1432	2.83	-	-		18	-	-	2102	2.31	
19	1545	2.71	-	-	☾	19	-	-	2310	2.29	
20	1648	2.73	-	-		20	-	-	2318	2.29	
21	1703	2.81	0626	2.79		21	-	-	1122	2.51	
22	0629	2.83	1740	2.69		22	1445	2.41	0050	2.27	
23	1950	2.89	0750	2.85		23	1410	2.37	0015	2.29	
24	0743	2.95	2000	2.80		24	0055	2.35	1403	2.31	
25	0820	2.93	2146	2.91		25	0120	2.29	1545	2.28	
26	0948	2.97	2140	2.93	●	26	0202	2.37	1700	2.28	
27	1039	2.97	1905	2.27		27	0332	2.37	1905	2.27	
28	1120	3.01	2335	2.90		28	0320	2.33	1800	2.29	
29	1217	3.07	-	-		29	0340	2.46	2000	2.29	
30	1303	2.97	0027	2.81		30	0530	2.49	1858	2.27	
31	1325	2.97	0109	2.79		31	0616	2.51	2000	2.27	
Monthly						Monthly					
Sum		90.11		64.67		Sum		56.17		71.93	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	3.070				L'est LW	=	2.270			
MHHW	=	2.907				MLLW	=	2.320			
MLHW	=	2.812				MHLW	=	2.442			
MHW	=	2.866				MLW	=	2.372			
M.S.L.	=	2.601				M.T.L.	=	2.619			
MHWS	=	2.892				MLWS	=	2.356			
MHWN	=	2.830				MLWN	=	2.375			
Mn.sp.range	=	0.536				Sp.range					
Mn.np.range	=	0.455				Np.range					
Mn.range	=	0.494									