

TIDES : DAILY HIGH AND LOW WATERS

Station.....NARATHIWAT.....Month.....JULY.....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	0500	2.95	-	-		1	-	-	2225	2.30			
2	0615	3.16	-	-		2	-	-	-	-			
3	0725	3.15	-	-		3	-	-	0020	2.25			
4	0745	3.31	1905	2.58	●	4	1615	2.37	0010	2.23			
5	0835	3.34	1855	2.61		5	1555	2.36	0035	2.22			
6	0920	3.30	-	-		6	-	-	0200	2.17			
7	1000	3.18	2035	2.62		7	1735	2.24	0145	2.15			
8	1040	3.15	2120	2.53		8	1840	2.26	0250	2.26			
9	1110	2.98	2330	2.52		9	1900	2.26	0300	2.16			
10	1120	3.04	-	-		10	0510	2.30	1910	2.19			
11	1220	2.82	-	-		11	-	-	1815	2.26			
12	1415	2.75	-	-	☾	12	-	-	1910	2.29			
13	0450	2.75	-	-		13	-	-	2110	2.27			
14	0510	2.86	-	-		14	-	-	2005	2.31			
15	0635	2.89	-	-		15	-	-	2150	2.27			
16	0615	2.98	-	-		16	-	-	2245	2.28			
17	0700	3.02	-	-		17	-	-	2220	2.23			
18	0740	3.00	-	-		18	-	-	2340	2.24			
19	0805	3.16	1850	2.53		19	-	-	1550	2.31			
20	0835	3.20	-	-	○	20	-	-	0100	2.21			
21	0900	3.20	2020	2.57		21	1620	2.29	0215	2.24			
22	1005	3.25	2050	2.60		22	1645	2.30	0220	2.19			
23	1030	3.34	2120	2.60		23	1730	2.35	0310	2.34			
24	1120	3.15	-	-		24	0400	2.32	1810	2.20			
25	1130	3.15	0015	2.60		25	0440	2.38	1810	2.26			
26	1220	2.91	0000	2.68		26	0550	2.42	1745	2.16			
27	1345	2.85	-	-	☾	27	-	-	1945	2.27			
28	0330	2.86	1420	2.80		28	1020	2.54	2120	2.30			
29	0505	2.99	-	-		29	-	-	2210	2.30			
30	0540	3.01	-	-		30	-	-	2340	2.26			
31	0600	3.14	-	-		31	-	-	2240	2.20			
Monthly						Monthly							
Sum		94.84		31.24		Sum		30.39		67.32			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	3.340				L'est LW	=	2.150					
MHWW	=	3.059				MLLW	=	2.244					
MLHW	=	2.603				MHLW	=	2.338					
MHW	=	2.932				MLW	=	2.272					
M.S.L.	=	2.577				M.T.L.	=	2.602					
MHWS	=	2.985				MLWS	=	2.262					
MHWN	=	2.570				MLWN	=	2.312					
Mn.sp.range	=	0.723				Sp.range							
Mn.np.range	=	0.258				Np.range							
Mn.range	=	0.660											