

# TIDES : DAILY HIGH AND LOW WATERS

Month.....MAY.....Station.....LANGSUAN.....Year...2015.....

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	2350	2.72	-	-		1	-	-	1700	1.99	
2	-	-	-	-		2	-	-	0700	2.20	
3	2430	2.85	-	-		3	-	-	0900	2.00	
4	2350	3.03	-	-	☉	4	-	-	0800	1.92	
5	2350	3.15	-	-		5	-	-	0800	1.84	
6	-	-	-	-		6	-	-	0800	1.78	
7	0100	3.16	-	-		7	-	-	1000	1.81	
8	0200	3.24	-	-		8	-	-	1100	1.84	
9	0300	3.33	-	-		9	-	-	1200	1.92	
10	0300	3.29	-	-		10	-	-	1300	2.00	
11	0400	3.44	-	-	☾	11	-	-	1600	2.11	
12	0500	3.26	-	-		12	-	-	1400	2.21	
13	0330	3.20	-	-		13	-	-	1400	1.99	
14	0500	2.74	-	-		14	-	-	1400	1.95	
15	2100	2.72	-	-		15	-	-	1400	2.04	
16	2300	3.08	-	-		16	-	-	1400	2.20	
17	2300	3.14	-	-		17	-	-	0630	2.12	
18	-	-	-	-	●	18	-	-	0800	1.96	
19	0000	3.24	-	-		19	-	-	0900	1.80	
20	0030	3.32	-	-		20	-	-	1200	1.76	
21	0100	3.33	-	-		21	-	-	1300	1.72	
22	0200	3.29	-	-		22	-	-	1600	1.78	
23	0300	3.30	-	-		23	-	-	1300	1.83	
24	0300	3.18	-	-		24	-	-	1300	1.91	
25	0300	3.28	-	-		25	-	-	1200	2.02	
26	0300	2.86	-	-	☾	26	-	-	1220	1.74	
27	0330	2.57	-	-		27	-	-	1200	1.84	
28	0300	2.72	-	-		28	-	-	1300	2.01	
29	2200	2.72	-	-		29	-	-	1300	1.97	
30	2300	2.86	-	-		30	-	-	1400	2.07	
31	2230	3.01	-	-		31	-	-	0920	2.05	
Monthly						Monthly					
Sum		86.03			0	Sum			0		60.38
Mean						Mean					
mean MSL						mean MSL					
H' est HW	=	3.440				L' est LW	=	1.720			
MHHW	=	3.073				MLLW	=	1.948			
MLHW	=	-				MHLW	=	-			
MHW	=	3.073				MLW	=	1.948			
M.S.L.	=	2.370				M.T.L.	=	2.510			
MHWS	=	3.122				MLWS	=	1.898			
MHWN	=	3.078				MLWN	=	1.990			
Mn.sp.range	=	1.224				Sp.range					
Mn.np.range	=	1.088				Np.range					
Mn.range	=	1.125									