

# TIDES : DAILY HIGH AND LOW WATERS

Station.....LANGSUAN.....Month.....MAY.....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	0600	3.08	-	-		1	-	-	1530	2.03			
2	0600	2.99	-	-		2	-	-	1700	2.07			
3	0900	2.85	-	-		3	-	-	1730	2.10			
4	2200	2.83	1000	2.72		4	-	-	1640	2.28			
5	2330	3.01	-	-		5	-	-	1600	2.24			
6	2300	3.12	-	-		6	-	-	1630	2.23			
7	2300	3.40	-	-	●	7	-	-	0700	2.08			
8	2350	3.38	-	-		8	-	-	0700	2.08			
9	-	-	-	-		9	-	-	0950	1.88			
10	0130	3.50	-	-		10	-	-	1100	1.92			
11	0300	3.48	-	-		11	-	-	1500	1.90			
12	0400	3.36	-	-		12	-	-	1300	1.91			
13	0500	3.35	-	-		13	-	-	1400	1.96			
14	0500	3.24	-	-	☾	14	-	-	1500	2.00			
15	0600	3.04	-	-		15	-	-	1500	2.01			
16	0720	2.82	-	-		16	-	-	1400	2.14			
17	2200	3.04	0100	2.80		17	-	-	1340	2.27			
18	2300	3.01	-	-		18	-	-	1500	2.26			
19	2350	3.09	-	-		19	-	-	1500	2.30			
20	-	-	-	-		20	-	-	0900	2.18			
21	0100	3.03	-	-		21	-	-	0900	1.96			
22	2350	3.04	0000	2.94	○	22	-	-	0900	1.60			
23	2355	3.35	-	-		23	-	-	0800	1.68			
24	-	-	-	-		24	-	-	0900	1.80			
25	0120	3.16	-	-		25	-	-	0930	1.55			
26	0200	3.25	-	-		26	-	-	1000	1.76			
27	0200	3.28	-	-		27	-	-	1300	1.75			
28	0300	3.04	-	-		28	-	-	1200	1.86			
29	0300	3.28	-	-	☾	29	-	-	1200	2.01			
30	0400	3.16	-	-		30	-	-	1400	1.99			
31	0500	2.90	-	-		31	-	-	1400	2.00			
Monthly						Monthly							
Sum		88.08		8.46		Sum		0		61.8			
Mean						Mean							
mean MSL						mean MSL							
H'est HW	=	3.500				L'est LW	=	1.550					
MHHW	=	3.146				MLLW	=	1.994					
MLHW	=	2.820				MHLW	=	-					
MHW	=	3.114				MLW	=	1.994					
M.S.L.	=	2.456				M.T.L.	=	2.554					
MHWS	=	3.180				MLWS	=	1.914					
MHWN	=	3.104				MLWN	=	1.996					
Mn.sp.range	=	1.266				Sp.range							
Mn.np.range	=	1.108				Np.range							
Mn.range	=	1.121											