

TIDES : DAILY HIGH AND LOW WATERS

Month.....JANUARY.....Station.....KO SAMUI.....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	0840	3.56	-	-		1	-	-	2210	2.65	
2	0900	3.68	-	-		2	-	-	2300	2.57	
3	0950	3.67	-	-		3	-	-	-	-	
4	1030	3.65	-	-		4	-	-	0010	2.37	
5	1100	3.72	-	-	☉	5	-	-	2030	2.35	
6	1200	3.67	-	-		6	-	-	2130	2.35	
7	1230	3.74	-	-		7	-	-	2100	2.43	
8	1300	3.77	-	-		8	-	-	2130	2.57	
9	1300	3.77	-	-		9	-	-	2230	2.57	
10	1330	3.43	-	-		10	-	-	2200	2.42	
11	1400	3.41	-	-		11	-	-	2200	2.61	
12	1300	3.43	-	-		12	-	-	2225	2.64	
13	1330	3.34	-	-	☾	13	-	-	2140	2.64	
14	1300	3.32	-	-		14	-	-	2230	2.85	
15	0700	3.35	-	-		15	-	-	2200	2.59	
16	0900	3.30	-	-		16	-	-	2130	2.55	
17	0900	3.55	-	-		17	-	-	2100	2.58	
18	0930	3.66	-	-		18	-	-	2100	2.53	
19	1000	3.79	-	-		19	-	-	2100	2.44	
20	1045	3.82	-	-	●	20	-	-	2030	2.42	
21	1130	3.78	-	-		21	-	-	2100	2.27	
22	1230	3.67	-	-		22	-	-	2100	2.40	
23	1300	3.79	-	-		23	-	-	2200	2.57	
24	1300	3.65	-	-		24	-	-	2130	2.52	
25	1400	3.28	0200	2.79		25	0700	2.58	2100	2.36	
26	1500	3.12	0320	2.85		26	0810	2.60	2130	2.30	
27	1440	3.00	0400	2.96	☾	27	1000	2.70	2130	2.33	
28	0500	3.18	-	-		28	-	-	2130	2.39	
29	0600	3.34	-	-		29	-	-	2130	2.49	
30	0750	3.41	-	-		30	-	-	2130	2.38	
31	0830	3.42	-	-		31	-	-	1900	2.52	
Monthly						Monthly					
Sum		109.27		8.6		Sum		7.88		74.66	
Mean						Mean					
mean MSL						mean MSL					
H' est HW	=	3.820				L' est LW	=	2.270			
MHHW	=	3.525				MLLW	=	2.489			
MLHW	=	2.867				MHLW	=	2.627			
MHW	=	3.467				MLW	=	2.501			
M.S.L.	=	2.931				M.T.L.	=	2.984			
MHWS	=	3.730				MLWS	=	2.379			
MHWN	=	3.189				MLWN	=	2.553			
Mn.sp.range	=	1.351				Sp.range					
Mn.np.range	=	0.636				Np.range					
Mn.range	=	0.966									