

TIDES : DAILY HIGH AND LOW WATERS

Station.....THA CHALAE.....Month.....SEPTEMBER.....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	
1	0106	2.85	-	-	●	1	-	-	0921	1.74	
2	0200	2.92	1812	2.87		2	-	-	0937	1.95	
3	1815	2.68	-	-		3	2312	2.46	1023	1.90	
4	1555	2.72	0314	2.70		4	2312	2.41	1106	2.12	
5	1717	2.68	0310	2.59		5	-	-	1145	2.16	
6	1716	2.74	0500	2.58		6	1030	2.34	0100	2.19	
7	1653	2.81	-	-		7	-	-	0110	2.22	
8	1708	2.78	-	-		8	-	-	0145	2.11	
9	1730	2.94	-	-	☾	9	-	-	0300	1.98	
10	1604	2.93	-	-		10	-	-	0318	2.05	
11	1833	2.92	-	-		11	-	-	0402	1.92	
12	1640	2.97	-	-		12	-	-	0530	1.92	
13	1936	2.94	-	-		13	-	-	0623	1.84	
14	1750	3.06	-	-		14	-	-	0650	1.97	
15	2355	2.90	-	-		15	-	-	0904	1.84	
16	1755	2.85	-	-		16	-	-	0847	1.96	
17	-	-	-	-	○	17	-	-	0917	1.98	
18	1740	2.91	0235	2.82		18	2237	2.50	1033	2.17	
19	1605	2.82	0409	2.77		19	1044	2.31	2356	2.23	
20	1559	2.92	0427	2.73		20	-	-	1125	2.40	
21	1635	2.98	-	-		21	-	-	0050	2.10	
22	1633	2.85	-	-		22	-	-	0057	1.94	
23	1714	3.08	-	-	☾	23	-	-	0215	1.56	
24	1700	3.34	-	-		24	-	-	0240	2.00	
25	1603	3.14	-	-		25	-	-	0420	2.04	
26	1604	3.10	-	-		26	-	-	0505	1.94	
27	1618	3.04	-	-		27	-	-	0708	2.06	
28	1700	2.90	-	-		28	-	-	0739	1.91	
29	1725	2.85	-	-		29	2135	2.55	0745	1.99	
30	1530	2.74	0038	2.73		30	2214	2.38	0846	2.20	
31						31					
Monthly						Monthly					
Sum		84.36		21.79		Sum		16.95		60.39	
Mean						Mean					
mean MSL						mean MSL					
H'est HW	=	3.340				L'est LW	=	1.560			
MHHW	=	2.909				MLLW	=	2.013			
MLHW	=	2.724				MHLW	=	2.421			
MHW	=	2.869				MLW	=	2.090			
M.S.L.	=	2.531				M.T.L.	=	2.480			
MHWS	=	2.862				MLWS	=	2.100			
MHWN	=	2.998				MLWN	=	1.950			
Mn.sp.range	=	0.762				Sp.range					
Mn.np.range	=	1.048				Np.range					
Mn.range	=	0.779									