



Secondary Port	¹	Time or height required	¹
Standard Port	¹		
Date	¹	Time Zone UT +/-	¹

Standard Port Data from Almanac	Spring Range ²		Neap Range ²		Range for this tide (HW-LW)
	HW		LW		
	Time	Height	Time	Height	
	²	²	²	²	³
Secondary Port Difference	⁶	⁶	⁶	⁶	
Corrected	⁷	⁷	⁷	⁷	
Correction for Time Zone	⁸		⁸		
Actual Time	⁹		⁹		

Calculation of Differences

Secondary Port Differences								
	HW Time		LW Time		MHWS	MHWN	MLWN	MLWS
Data from Almanac	⁴	⁴	⁴	⁴	⁴	⁴	⁴	⁴
	⁴	⁴	⁴	⁴	⁴	⁴	⁴	⁴
This tide	⁵		⁵		⁵	⁵		

Note: height may be **greater** than MHWS, and **lower** than MLWS

Interpolation

The numbers in the boxes indicate the order in which data are to be entered and calculations made