



Did you know?

Tide Tables



Tide tables tell you what the tides will be doing every day.

BUT - you have to be able to read tide tables to understand them.

This is a *simple* table telling when the High Tide also called High Water (H.W.) will arrive.

You can see that the whole table has not been shown here.

The missing bit shows Low Water (L.W.)

Can you read the table?

AM means morning PM means afternoon

HT. means height in metres

Are you ready to be tested?

What is the HW time on 04 Saturday morning?

How high will the tide be a week later on

11 Saturday morning?

What is the time of HW in the evening of 15 Wednesday?

On the following day is it nearly nine o'clock, or nearly ten o'clock in the evening.

Date	HIGH WATER			
	AM	HT.	PM	HT.
01 Wed	09:34	3.57	21:40	3.48
02 Thu	10:15	3.72	22:22	3.64
03 Fri	10:51	3.83	23:00	3.78
04 Sat	11:26	3.92	23:36	3.89
05 Sun			12:00	3.98
06 Mon	00:12	3.97	12:36	4.00
07 Tue	00:49	4.01	13:13	3.96
08 Wed	01:28	4.00	13:50	3.87
09 Thu	02:09	3.95	14:29	3.73
10 Fri	02:54	3.85	15:13	3.57
11 Sat	03:45	3.71	16:07	3.41
12 Sun	04:47	3.59	17:16	3.30
13 Mon	06:00	3.52	18:33	3.31
14 Tue	07:20	3.58	19:48	3.42
15 Wed	08:33	3.74	20:56	3.60
16 Thu	09:34	3.89	21:54	3.78
17 Fri	10:25	4.00	22:44	3.93
18 Sat	11:12	4.06	23:28	4.03
19 Sun	11:54	4.07		
20 Mon	00:10	4.09	12:34	4.04
21 Tue	00:51	4.09	13:12	3.97
22 Wed	01:31	4.02	13:49	3.87
23 Thu	02:11	3.89	14:26	3.73
24 Fri	02:53	3.72	15:05	3.58
25 Sat	03:37	3.53	15:48	3.43
26 Sun	04:26	3.35	16:40	3.29
27 Mon	05:25	3.22	17:41	3.19
28 Tue	06:36	3.19	18:47	3.18
29 Wed	07:45	3.28	19:51	3.26
30 Thu	08:42	3.45	20:49	3.41
31 Fri	09:29	3.62	21:38	3.58

If you think that you understand - it's about to get harder

What date is the highest H.W?

How high is it?

What is the date of the lowest H.W.

How high is it?

Your mission is to discover - What is a Neap tide? and What is a Spring tide?

Will you come sailing with me on 25 Saturday morning about 9 o'clock?

HW time on 04 Saturday morning? **11.26**

Height on 11 Saturday morning? **3.71m**

HW in the evening of 15 Wednesday? **20.56**

Nearly nine or ten in the evening? **Ten**

What date is the highest H.W? **20 Monday**

How high is it?

4.09m

What is the date of the lowest H.W.? **28 Tuesday**

How high is it?

3.18m

Sail Saturday 25 about 9 o'clock? **No, no water**