

WESTERNPORT TIDES. "RULE OF TWELFTHS".

As a rough guide or rule of thumb, consider using the yachties' rule of twelfths.

With this rule all you need to remember is 1, 2, 3, 3, 2, 1.

This rule is based on observations that show that in six hours between low and high water, the hourly depth changes are related to the tidal range or the difference in the tidal height and are:

1st hour is equal to 1/12 of the tidal range.

2nd hour is equal to 2/12 of the tidal range.

3rd hour is equal to 3/12 of the tidal range.

4th hour is equal to 3/12 of the tidal range.

5th hour is equal to 2/12 of the tidal range.

6th hour is equal to 1/12 of the tidal range.

Take great care with falling [ebb] tides because if you ground, then you will remain where you are until the next tide.

RULE OF TWELFTHS DEPTH CHART.

Tidal range depth in feet. (This example is a 12 foot tidal range)

