

	Feet.
Bench Mark; the joint between the stone base and the brickwork, at the north-west corner of the above chimney. Elevation	108.53
Top of rail at the railway crossing at the foot of Forrest street. Average elevation at both sides of track.	100.00
Surface of planking of wharf at the tide gauge.	91.85
Highest high water observed in the season of 1898: July 4th, p.m.	90.45
Lowest low water observed: July 5th, a.m.	74.15
Zero of Tide Scale, at the level of the inlet at foot of tide column.	72.36

Westport.—Between July 7th and November 24th:—

Highest high water on tide scale: 1898, Aug. 2nd, p.m.	18.80
Lowest low water: August 3rd, a.m.	— 1.60
The greatest range here observed is thus, 20.40 feet.	

Digby.—There was the same difficulty here as at Yarmouth. A bench mark was cut on the masonry of a high flight of stone steps of red granite, in front of Mrs. Marshall's house. The mark is a chisel line and broad arrow, cut in the middle of a long granite block, on the back of the steps, facing the east. The house is a wooden one with a stone foundation, on the north side of the road which leads back, landwards, from the head of Digby pier. It stands at a distance of about 340 feet from the shore end of the pier.

The granite-work of these steps is heavy and well built above ground, but the foundation below the ground level is of small and poor rubble. The granite-work has cracked through, along joint lines, in two places, and some settlement may have occurred. This is, however, the best stone-work to be found in the neighbourhood.

	Feet.
Bench Mark, as above. Elevation.	105.80
Top of timber cap, north side of pier at shore end, nearly opposite the high water mark on the beach.	98.75
Top of cap, north side of pier, opposite upper end of landing slip.	99.10
Top of cap, north side of pier, at the tide gauge column. Elevation taken as 100.00 for convenience in tide measurements; the other elevations being determined relatively to this.	100.00
Highest high water observed up to the end of November: on July 3rd, p.m.	93.90
Lowest low water observed: July 5th, a.m.	64.20
Inlet at foot of tide column.	63.00

Campobello.—Heights on tide scales used; not referred to a bench mark.

Highest high water on tide scale in the season of 1898: August 2nd, p.m.	29.00
Lowest low water: August 3rd, a.m.	5.50
In the observations of 1845 to 1847, the highest high water recorded on the tide scale then used, occurred in 1846, January 27th, a.m.	27.00
The lowest low water occurred in 1846, December 20th, p.m.	1.40
Hence the extreme range then observed was 25.60 feet.	

Windor.—Bench Mark A. On the Wilcox building; a brick building situated on the south-east side of Water street, corner of Gerrish street. The point used as a bench mark is the top of the cut sandstone plinth, on the Water street front, at the end next Gerrish street; being the joint between the sandstone and the brickwork above.

Bench Mark B. On a brick building bearing the name of W. H. Roach & Co., situated on the north-west side of Water street, directly opposite the above. The point used as a bench mark is the top of the cut sandstone plinth, at the east corner of the building, below the brickwork.

	Feet.
Bench Mark A, as above described. Elevation adopted.	100.00
Bench Mark B, as above described.	100.03
Rail level on Water street, opposite foot of King street.	98.26
Cap of Wharf at the tide gauge.	95.19
Highest tide observed in the season of 1898: September 1st, a.m.	93.70
Zero of Tide Scale, at the level of the inlet to the tide column.	81.07

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