

make the Caughnawaga that size. In a letter to its President, the Hon. John Young, from Walter Shanly, C. E., is the following :

"I do not think such large capacity in respect of depth, at all events, is needful to ensure to a Canal connecting the St. Lawrence with Lake Champlain, its fullest measure of usefulness and success. The difference in cost between a Canal adapted to vessels of 12 feet draught and one of 2 feet less depth, would, in this instance, be not far short of probably one and a quarter millions of dollars. Ten feet is as much as is required, and on that basis, the Caughnawaga may be constructed for about \$4,250,000."

The length of the Canal will be 29½ miles, with 100 feet bottom.

HENRY BUDDEN, ESQ., MONTREAL.

Mr. Budden says "he believed a 12 feet Canal, with proportionate dimensions, would cost much less than the proposed one. If it is determined to build one of 15 feet depth, at a cost of \$8,000,000, he would be decidedly opposed to it. He does not mean to say a 12 feet Canal would pay the interest on the cost, but such a Canal will serve all practical purposes, and therefore an extra depth is unnecessary. If the Canal is built it should not be of greater depth than the St. Lawrence Canals."

J. H. GRANT, ESQ., QUEBEC.

Mr. Grant says "the proposed Canal is a work which has had his particular attention. If it can be built at a moderate cost, I mean of \$5,000,000, but even at \$8,000,000; I would be in favor of it, provided the dues would not give an advantage to the Gut of Canso as a competing route. I think if the Canal was made 12 feet instead of 15 feet as proposed, it would be of as much advantage."

R. R. CALL, MIRAMICHI.

Mr. Call says "if the Canal is made of the depth of the St. Lawrence Canals, it would be ample for all vessels that would desire to use it. Vessels at Miramichi getting offer of freight at St. John, or vice versa, would follow it." The following statement accompanying the evidence of Mr. Call, is important :

Report made in accordance with Section 8 of the Pilot Regulations, for the Port of Miramichi, in May and June, 1875.

Name of Vessel.	Tonnage.	Nationality.	Where From.	Draught in Ballast.
Alma,	541	Norwegian.	Christiana.	10½ feet
Arethusa,	341	British.	Belfast.	9 "
Mavis,	627	Norwegian.	Norway.	12 "
Utter,	542	"	Arundel.	11 "
Nor,	456	"	Cardiff.	10 "
Eldorado,	224	British.	Belfast.	9 "