

investigation in the interest of the steamship lines running to St. John, and to ports in western Nova Scotia. An examination of these should be made while the principal tidal stations are still in operation; as they are chiefly tidal, and their behaviour can only be ascertained by direct comparison with a tidal record. This may serve to indicate the information which is most needed with regard to the currents on our eastern coasts, and which it is important to obtain as soon as possible in the interest of Canadian shipping.

I have, sir, the honour to remain,

Your obedient servant,

W. BELL DAWSON,
In charge of Tidal Survey.