

air-whistle, could be used in the same manner as bells: and with either of these, ships within hearing distance of each other at sea could readily converse; or vessels off the coast could communicate with the land in either fair, stormy, or foggy weather. Our correspondent says also that spring-hammer or gong-bells throughout hotels, private houses, warehouses, factories, &c., would, by pulling-wires attached to a key or lever, form domestic or in-door telegraphs.

Our correspondent also says, that it lately occurred to him that telegraphing by intercepted light could easily be performed. This plan would, of course, be available at night only. As before, the Morse alphabet to be used; and the light to be intercepted or darkened by hand, or by suitable and simple contrivance under quick control. In this telegraph, the darkness or intercepted light would form the medium of speech,—speech to the eye. Or the opposite plan might be adopted: namely, that of darkness as the normal state, and the signals to be formed by a movable light. On receiving signals by either the darkness or light method, two persons would be needed to work a station,—as is the case with the Wheatstone (English) electric-telegraph; namely, one to read the signals shown by the distant light, and the other to write down the words communicated. Telegraphing in this manner could, of course, take place between any two lights whatever that were in sight of each other.

In the bell-telegraph, the Morse dots and dashes would, of course, have to be performed or represented by short and long sounds; in the light-telegraph, the same would have to be shown by short and long periods of darkened light, or else by similar periods of light out of darkness.—*Communicated by W. B.*

April, 1866.

NOTICES TO CORRESPONDENTS.

Correspondents are requested to observe the following rules:—

1. The manuscript should be written only on one side of the paper, and in as distinct and legible a hand as may be. It should always have the writer's name and address at the beginning or end, and the date when it was forwarded; and it should have stated upon it whether it is intended for the N. D. MONTHLY or WITNESS, or if the author is willing that it should appear in either.

2. The letter accompanying a manuscript should bear the same date and signature, and give the title of the piece it encloses. Should further letters be written on the same subject, they should refer to the article by name, and repeat the writer's address. We sometimes do not know whether to reply to writers as Revd. or Esq., or as Miss or Mrs.

3. Contributors will in all cases please state whether they wish the MSS. returned if not used.

4. Heavy manuscripts should be sent by book-post, with the ends uncovered; the letter being mailed separately.

5. If a written answer is desired, a stamp should be sent.

6. In answer to inquiries, we may say that contributions should be on hand two months before the date at which they are intended to appear.

AURAL MEAD.—Your subject is not of sufficiently immediate interest. Try again.

M. S. R., Shannonville.—Rather too diffuse. We want condensation and sustained interest.

A. H. M., Smithfield.—We should like a rather more detailed account of the U. E. Loyalists, containing facts preserved by their traditions, which cannot be obtained from books.

G. H. M., Montreal.—Your story is very interesting, but not exactly of the class we desire.

ETHEL.—We regret that your contributions will not suit.

G. F., Chatsworth.—We have no suitable music.

ASPIRANS.—“The Little Drummer” is accepted. The rest are not quite as good, and we have no room for them.

MARION.—“The Knight to His Lady” will be inserted soon. The other is objectionable in its tone.

D. T., Pickering.—Accepted.

J. W. V., Chatham, N. B.—Thank you. We shall insert it.

— We have to thank the artist, Mr. Henry Sandham, for the engraving which forms the frontispiece of the present number of the NEW DOMINION. Mr. Sandham is his own woodcutter; and, although but an amateur, is fast learning to do justice to his own spirited designs.