

on the English coast, some 25 miles away from the Isle of Wight. The sector through which the ray is sent can be limited to a certain degree, but at a range of 30 miles would spread out to a width of seven miles. An enemy would be sure to set his transmitters so as to interfere with signals to the utmost, while his receivers would be adjusted to take in signals from any fleet he was watching. Thus all messages would have to be in cipher, & in cipher constantly changed, as no cipher is undiscoverable. It is obvious, however, that the discovery is in its infancy, & with further improvements marvels may be accomplished in the direction of keeping touch between ships that to the eye are solitary upon the face of the waters.—Globe.

General Telephone Matters.

C. F. Sise, President of the Bell Telephone Co., & Mrs. Sise, returned to Montreal Aug. 14, from a short holiday spent at St. John, Nfld.

Some information about the telephone lines in the Kootenay district will be found under the head of General Telegraph Matters on page 279.

The Eastern Telephone Co. has built a line between the Dominion Iron & Steel Co.'s office, at Sydney, N.S., & the International pier, for the private use of the Dominion Co.

On Aug 1 the Bell Telephone Co. made a sweeping reduction in rates on all its long distance lines for night messages. Between the hours of 6 p.m. & 8 a.m. the rates have been reduced to one-half the day rate, except where the tariff is 25c. or under, no rate being reduced below 25c. The following are a few examples:—

	Day rate.	Night rate.
Toronto.... Montreal	\$2.00	\$1.00
".... London	.60	.30
".... Kingston	1.00	.50
".... Brockville	1.25	.65
".... Morrisburg	1.50	.75

The only cases where the night rate is not one-half the day rate, is where the day rate

is less than 50c., as seen by the following cases:—

The 45c. day rate would be	25c. at night,
" 40c. " " "	25c. " "
" 25c. " " "	25c. " "

and anything under 25c. remains unchanged.

Among the Express Companies.

The Canadian Ex. Co. has closed the Montreal & St. Laurent route.

The Canadian Ex. Co. has opened offices at Anson, Ont.; Carmel, Que.; Depot Harbor, Ont.; Dunbarton, Ont.; Norwich Jct., Ont.; St. Nicolas, Que. Summer offices have been opened at Niagara-on-the-Lake & Queenston, Ont.

On Aug. 15 there was received at Joliette, Que., by Dominion Express, \$7,000 in bills for the local branch of the Banque Nationale. As the safe in the local express office had been out of order for several days, the Co. sent an inspector at once to open it & arrange for the safe storage of the money. After working until nearly midnight the inspector was forced to give up the task, & the \$7,000 was handed over to the C.P.R. agent, who put it in the chimney in the cellar. In the morning he found the chimney vacant & the money gone, & it has not been recovered.

The shipment of two wives by express from Issaquah, Wash., to their husbands at Dawson City, by the Nugget Express Co., is something of a novelty in the express business. Mrs. L. T. Mullarkey & Mrs. L. T. Jones are the ladies who constitute the novel consignment. An express messenger accompanies them to look after their baggage, etc., & he will take a receipt from the respective husbands on delivery of the goods. Precisely what would happen if either of the husbands was dead or could not be found, & where the liability of the Co. would end, is not stated.—Express Gazette.

A recent despatch from Seattle, Wash., said:—"Some of the wealthiest capitalists of Pittsburg, Toronto, Ont., & Denver are in-

terested in the passenger & express line to be established from the Yukon River, in Alaska, to the Klondike mining region. J. T. Cornforth, of Denver, is the Western guiding spirit. J. H. Ruse, a Toronto capitalist, is President. The company will be known as the Yukon Overland Express & Transportation Co. Mr. Cornforth stated that work on the line would be commenced inside of two weeks. He is hiring large gangs of men for the construction work. A thousand will be needed." There is no J. H. Ruse in the Toronto directory, & we are not aware of any such "capitalist" in this vicinity. Perhaps the balance of the despatch is equally reliable.

Advertising Express Business.

The Commercial Appeal of Memphis recently contained a large advertisement of the Southern Express Co., which suggests the thought that express companies are losing an opportunity in not keeping their advantages before the public. Particularly is this true in the case of express money orders, which have undoubted advantages over post office orders. Nor do the majority of people know of all the things one may get an express company to do; take, for instance, this summary from the advertisement mentioned:—

"The Southern Express Co. receives & forwards freight, valuables, money, etc., to all points accessible by express. Collects bills, with or without goods. Carries free any orders sent for goods to be returned by express, when enclosed in a government stamped envelope, & goods are called for & brought on return train. Deeds may be sent through this Co. to be recorded & returned to the sender. Baggage checks taken & baggage obtained & shipped to owner. Goods in pawn redeemed. Money orders sold on all accessible points in the U.S. & Canada—also payable in Cuba. A receipt is always given, & you can get your money back if the order is lost. There is no cheaper way to send money than by Southern Express Co.'s money orders."

THE HUNTER, ROSE CO.,

All kinds of... Limited.

PRINTING, BOOKBINDING,
OFFICE STATIONERY
AND ACCOUNT BOOKS

Temple Building, • • Toronto.

STEEL

LaBELLE STEEL CO.

Pittsburgh, Pa.

MANUFACTURERS OF

FINE TOOL STEEL

For Railway Purposes

Track Tools,

Punches, Dies,

Drills, Magnets, etc.

And all purposes where requirements are exacting.

Steel Forgings. Case Hardening Steel.

W. G. BLYTH,

Agent for Canada,

29 Melinda St., - Toronto

ADVERTISING

ON THE

CANADIAN PACIFIC RAILWAY.

The exclusive privilege of advertising in the Stations, Ticket Agencies and Hotels of the CANADIAN PACIFIC RAILWAY, and on that Company's buildings, premises, telegraph poles and fences, is controlled by THE ACTON BURROWS COMPANY.

The franchise embraces the whole of the C. P. R. System, including all branches and leased lines, comprising 7,178 miles of railway, 69ⁿ stations, and a number of ticket agencies and hotels.

Advertising on the C. P. R. is like every department of that Company's service, modern, up-to-date and reliable.

FOR RATES AND FURTHER PARTICULARS APPLY TO

The Acton Burrows Company,

29 Melinda St., Toronto, Canada

BRANCH OFFICE :

197 Lombard Street, Winnipeg—S. A. Erskine, Resident Agent.