ndent, in The Spectator, Ma 8. calls attention to Heine's estimate of Prussia, which occurs in the Briefe au

was himself a Prussian, and was born at Düsseldorf in 1797. He died in 1856.

The following is the passage referred to:

The last of the motor boats were fatherland have lately been wishing for the aggrandisement of Prussia, and howers, so long talked of, will being the rulers of a United Germany; and they have managed to allure Germany; and they have the pro Christian militarism, this hodge-podge of this Prussia, this stiff, hypocritical, sancti-

## THE INVENTOR OF THE ELECTRIC

Francis Ronalds (1823) as the inventor of the electric telegraph. It is strange that a claim dating from nearly a hundred years earlier-a claim made and recognized by very good authorities-should It is beyond dispute that the electric telegraph was "invented" by Stephen Gray as early as the year 1729. Stephen Gray is, of course, recognized as one of the true pioneers of electric science, the man to whom is due the division of all materials into electric and non-electric, conducting and non-conducting. In the year 1718 Gray, like many another devotee of research, was so lacking in this world's in the year of the safe in the Bank of Nova Scotia, locked by one of the clerks with a wrong compared to this place on this place on the safe in the safe have been overlooked in this controversy. search, was so lacking in this world's goods that George, Prince of Wales, a Governor of Charterhouse, on April 7th of Governor of Charterhouse, on April 7th of that year nominated him as a Brother of Charterhouse, and on June 24th, 1719, as our books record, he was duly sworn in on admission "for ye Prince." It was in his chambers at Charterhouse and in its courts that Stephen Gray conducted his long series of experiments in the transmission of the electric current along a length of conducting material so as to produce movement, and thereby communication. He tried wire, cord, and silk in various shawes, and he is said to have at various shawes, and he is said to have at last established a communication with the rooms of another Brother in a distant part of the court or courts till he had finally satisfied himself. In the Morning Post of Friday, January 23rd, 1874, will be found the body to the Rural cemetery. The satisfied himself. In the Morning Post of Friday, January 23rd, 1874, will be found the report of a lecture delivered the night before in the Great Hall of Charterhouse by Dr., Benjamin Ward Richardson on "Electricity." The lecturer stated that on June 14th, 1729, at the house of Mr. Granville Wheeler, Stephen Gray laid what might be called the first electricity along eight hundred and seventy feet of wire insulated in silk thread stretched across a series of double poles. In 1731 the results of Gray's experiments were laid before the Royal Society, and in 1732 he was elected a Fellow, and shortly afterwards received the Fothergillian Gold Medal. He died February 15th, 1735.

Here we have not a mere general forecast of an electric possibility—of the kind that has often flitted through the brain of the man of science in other branchesbut an actual realization of results, and a translation into practical effects of the principles which he had discovered. When

but an actual realization of results, and a translation into practical effects of the principles which he had discovered. When Gray sent his first current along his conductor in the courts of Charterhouse he had made the first electric telegraph. The fact that his invention was to lie asleep for over a hundred years before it was Miss Kate N. Carter has accepted a bottom brack for the first electric telegraph. The fact that his invention was to lie asleep for over a hundred years before it was to be taken up by practical commerce in no way weakens his claim. He was old when his invention at last took shape. He died at eighty-three. He was without capital. He was of and the many of "of particular disposition and not amiable"; so absorbed, it is said, in his researches as to be difficult of approach, though generous and open as to all his discoveries; a man, therefore, with no great store of friends and backers. His invention, too, fell in an age of little commercial enterprise. But it was complete and ready to hand when, a hundred years later, the development of steam had kindled the spirit of enterprise and made it ready to apply the discovery of the forgotten Brother of Charterhouse to great practical ends. The lecturer in 1874 claimed that there was no name of equal distinction connected with Charterhouse. It may be much to claim, out certainly, if distinction may be reckoned by the results to mankind, it would be hard to find a name, save perhaps that of Watt, which has a becellent catches.

The Masser's Lodge, Charterhouse or out of it, to be remembered in the world,—am, Sir, &c.,

GERALD S. DAVES.

The Masser's Lodge, Charterhouse, E. C., & The above communication appeared in The Speciator, May 8.

The Houster's Lodge, Charterhouse, E. C., & The Box Communication appeared in The Speciator, May 8.

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The Houster's Lodge, Charterhouse, E. C

The following is a list of the speakers in the English section of the Eucharist Congress, to be held in Congress Hall, Dorchester street, Montreal:

1. "Public Adoration of the Eucharist with the Faithful," Rt. Rev. P. T. Ryan, D. D., Auxiliary Bishop of Pembroke,

1. "The Communion of Adults," Rt. Rev. James Morrison, D. D., Bishop of Antigonish, N. S.

2 "The Communion of Children," Rt. Rev. Henry J. O'Leary, D. D., Bishop of Charlottetown, P. E. J.

3 p. m.

### ST. GEORGE

TELEGRAPH

TELEGRAPH

TRACTORY, with prospects good for the summer.

Mr. M. McDade, the well-known insurance man, is a guest at the Victoria.

The investigation demanded by the lighthouse keeper at the Wolves, over which makes a claim to displace orse, Cooke, and Wheatstone in favor of ancis Ronalds (1823) as the inventor of a electric telegraph. It is strange that laim dating from nearly a hundred

TELEGRAPH

Randall.

The many friends of Mrs. William the schools by a regular programme consisting of readings, recitations and patriotic songs suitable for the occasion. The spent Sunday at their homes here, Mrs. Arthus Calder and two children, of St. Andrews, are spending a few days with Mrs. Margaret Morse, White Head, is visiting her parents, Mr. and Mrs. John Young.

CASTALIA

On Friday Empire Day was observed by the schools by a regular programme consisting of readings, recitations and patriotic songs suitable for the occasion. The with Mrs. Arthus Calder and two children, of St. Andrews, are spending a few days with Mrs. Margaret Morse, White Head, is visiting her parents, Mr. and Mrs. John Young.

CASTALIA

CASTALIA

member.
Mr. William Brown, seventy four years of age, died at the home of his son Henry on Sunday morning after a long illness.

ler had been wounded at the front; and

The friends of Mr. and Mrs. Arm

the Presbyterian congregation from Seymour McLean, agent.

Mr. George McCormick, now located at Chamcook, visited town last week. He reported a number of men at work at the factory, with prospects good for the sum
Mr. George McCormick, now located at Chamcook, visited town last week. He reported a number of men at work at the factory, with prospects good for the sum
Randall.

Triday.

Miss Francis Ingalls, Mrs. Lester Tate, along the shores, where he cruised in his days, along the shores, where he cruised in his days.

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Mrs. Seymont Tate, along the shores, wher

Mrs. Mary Ann Urquhart is on the Mrs. Willie Ingalls left Monday 17th

"Cowpunchers" of Castalia had another game of ball May 22, in which the "Cowpunchers" were victorious; score 11 to 23. Schr. Maitland, Capt. Joe Hatt, arrived Schr. Mattana, Capt. Joe Flatt, arrived here the other day in a sinking condition. The life crew was called out, and had to stay by the pumps for eight hours till they got her into the Soo wharf. The vessel is loaded with weir stuff. James Ingersoll has been farming in the South West Head district the past few

There has been a lot of farming done

last week with her mother, Mrs. Geo. Simpson. Mr. and Mrs. John Garnet are going to Gordon Lake, Lubec, spent Sunday with

A number of the men have found employment in connexion with the Wharf at Chocolate Cove.

## BOCABEC

Dorchester street, Montreal:

Wednesday, July 14th.

9.30 a. m.

1. "The Priests' Eucharistic League," Rev. Arthur Cote, S. S. S.

2. "Holy Mass and the Priest," Rev. Thomas MacMahon, S. J.

3 p. m.

1. "The Priest and the Worship of the Eucharist," Rt. Rev. Michael J. O'Brien, Bishop of Peterboro.

2. "The Weekly Hour of Adoration Means of Sanctification for the Priest," at New Louis Rev. Mrs. David Reed.

Mrs. Wm. Johnston received a telegram last week stating that Sapper Robert Mil
Miss McGowan, St. George, trained nurse, is taking care of Mrs. Mathew McCullough and daughter at Bocabec Cove.

Miss Hazel Dines is spending the 24th at her home in Letite.

Mrs. Mary Mitchell spent a few days with Mr. and Mrs. James McCrae.

Alex. Sloan, Oak Bay, spent Sunday with Mr. and Mrs. David Reed.

Mrs. Wm. Johnston received a telegram last week stating that Sapper Robert Mil
Ask for Misard's and take no other.

THE BEACON, THURSDAY, MAY 27, 1915

Miss Ida McCullough has returned to St. Andrews, after spending the winter at her home in Bocabec.

Miss Olive Mitchell spent Saturday with friends at Indian Island.

Miss Edith Lank spent Saturday with

lough and her daughter, are glad to hear of their improved condition.

Messrs. Herbert and Osburn Mitchell

L. E. Calder. Miss Lilian McKay spent Sunday with

Rev. Spencer Crisp delivered an in pressive sermon here on Sunday morning. We are very sorry to know we will only hear him in one more sermon. He has Mr. Wm. Reid has returned to Bocabec

Mr. T. S. McAdam was a visitor to the Border towns last week.

Mr. Lloyd Hill, of Milltown, who was in town for the funeral of the late P. H. Gillmor left for home on Friday.

A new organ has been purchased by the Presbyterian congregation from Seymour McLean agent.

A new organ has been purchased by the Presbyterian congregation from Seymour McLean agent.

A new organ has been purchased by the Presbyterian congregation from Seymour McLean agent.

yacht Marie. His many friends here extend their sympathy to the bereaved.

On Friday Empire Day was observed by the schools by a regular programme of the schools by the schools by a regular programme of the schools by th

Owing to the bad weather the attendance was small. Mr. T. A. Hartt, M. P. and Mr. George Cockburn addressed the meeting.

The friends of Mrs. Mathew McCullough and her daughter, are glad to hear of their improved condition.

Messrs. Harbart.

With friends at Indian Island.

Miss Edith Lank spent Saturday with friends at St. Andrews.

Mr. and Mrs. John Calder spent Sunday with Mr. Calder. To-day, Monday, being Victoria Day, the schools will observe it as a holiday.

WILSON'S BEACH Mrs. Wentworth, Fairhaven, and Miss Portia Seeyle, Letite, were the gu Mrs. Luther Brown on Tuesday las Miss Doris Seeyle, Lubec, Me., is spend-ing a few days here with her grandparents Mr. and Mrs. Henry Fletcher.

Messrs. Donald and Durell Hawthorne,



Sold by all good Shoe Dealers



Dr. WILSON'S

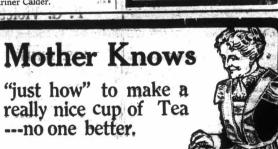
HERBINE BITTERS that "True Blood Purifyer" has been proved, during the last fifty years, to be the one best remedy for those diseases 25c. a bottle at your store family size, five times larger, \$1.00. The Brayley Drug Co. Limited, ST. JOHN, N. B. Dr. Wilson's Deadshot Wormstick in candy form for children. A sure and never failing cure.



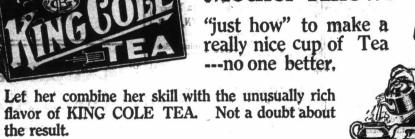


With good health at your back you can do anything.

If you are troubled with Head-aches, Dyspepsia, Billousness and kindred sickness you can't expect to accomplish much.



"You'll like the flav**or**."



# The Habit of Reading Advertisements

NEWSPAPERS would be much less enjoyable, instructive and valuable than they are if they contained no advertisements. Many persons read the advertisements quite as thoroughly as they read

> The more advertising, the more buying. The more buying the greater the consumption of the goods or service advertised.

the news matter. This is just as it should be.

More business would be done by the merchants of Charlotte County if they advertised more, and if more of them advertised. Much business goes to the big city mail-order houses because they advertise. These houses would cease to draw business from this community if they ceased to

## To the Merchants of Charlotte County

Advertise more, and more of you advertise, and the big city mail-order houses will get less and less business from this community, and you will get more.

Advertisement-Reading is Worth While



Aveist there with those old boots!

> Meet a pair of real mates-these Goodrich

"HIPRESS" Brown Rubber Boots are better looking, bet- 2nd-Made into one in-

ting than any others on Goodrich Auto Tireearth. You can live in not imperfectly rolled 'em - not just exist. There are three good reasons why:

together by hand like others are. 3rd-Made on lasts the 1st - Made in world's shape of your feet when largest rubber factory you're working. They of the same new rubber are brown—not black. that goes into the fa-mous Goodrich Auto Tires—the toughest They won't leak, crack, peel, or separate. They will outwear any ruband strongest rubber ber boots you ever had before.

Get them at your dealer's. If you'd like the free booklet, write, stating dealer's name. nember, there's none like them made. Don't take any but the genuine. Goodrich "Hipress" is the original brown and white rubber footwear line. No other brown or white boots or shoes are made strong as auto tires. Be sure you get the original Goodrich

The B. F. Goodrich Company Makers Factories: Akron, Ohio



ATLANTIC STANDARD TIME

PHASES OF THE MOON Last Quarter, 6th.....

New Moon, 13th...... 11h. 31m. p.n First Quarter, 22nd..... Oh. 50m. a.m. Full Moon,, 28th...... 5h. 33m. p.m

MAY

4:54 7:56 10:04 10:25 4:14 4:3 27 Thu 27 Thu 4:54 7:56 10:54 10:25 4:14 4:54 7:56 10:54 11:16 5:05 5:24 4:53 7:58 11:44 0:08 5:55 6:13 30 Sun 4:52 7:59 0:08 12:25 6:46 7:03 31 Mon 4:51 8:00 1:02 1:30 7:38 7:55 JUNE 1 Tue 4:51 8:00 1:58 2:28 8:32 8:51 2 Wed 4:50 8:01 2:55 3:28 9:28 9:52

The Tide Tables given above are for the Port of St. Andrews. For the follow ing places the time of tides can be found by applying the correction indicated which is to be subtracted in each case:

Grand Harbor, G. M., 18 min.
Seal Cove. 30 min.
Fish Head, 11-min.
Weishpool, Campo., 6 min. 8 min.
L'Etang Harbor, 8 min. 10 min.
L'Etang Harbor, 12 min. 13 min.
Lepreau Bay, 9 min. 15 min.

CUSTOMS Thos. R. Wren, ..... D. C. Rollins, ..... Prev. Officer D G. Hanson, ...... Prev. Office

Saturdays, 9 to 1 OUTPORTS Indian Island. Sub. Colle NORTH HEAD. LORD'S COVE.

WILSON'S REACH. SHIPPING NEWS

GRAND HARBOR.

PORT OF ST. ANDREWS May 18-25 1915.

, . . . Prev. Officer

Entered Coastwise Connors Bros., Warn

port, 1 Motor Schr. Walter C., J. L. Belding,

21 Motor Schr. Water Schrift S 18 Motor Schr. Charles Ross, Hersey,

S Motor Scint, Charles Ross, Hersey, Eastport.

Stmr. St. Andrews, Grant, Eastport.

Stmr. St. Andrews, Grant, Calais,

Motor Bt, No Name, Shirley, Eastport,

Motor Barge, G. B. Otis, Waite, Robbinston.

Motor Bt. Athena, Phillips, Eastport.

Stmr. St. Andrews, Grant, Bastport.

Stmr. St. Andrews, Grant, Calais,

Stmr. St. Andrews, Grant, Eastport,

Motor Barge, G. B. Otis, Waite, Eastport,

Motor Barge, G. B. Otis, Waite, Eastport,

Motor Barge, G. Double, Trans. Calais.
Stmr. St. Andrews, Grant Calais.
Motor Slp. Neptune, Hooper, Rastport.
Motor Barge, G. B. Otis, Waite, Robbinston. Motor Schr. Charles Ross, Hersey,

binston.

'Stmr. St. Andrews, Grant, Eastport,
Cleared Foreign 8 Motor Schr. Charles Ross, Hersey, Lu-

8 Motor Schr. Charles Ross, Hersey, Lu-bec.

"Stmr. St. Andrews, Grant, Calais.

"Motor Barge G. B. Otis, Waite Eastport.

"Motor Bt. No Name, Shirley, Eastport.

"Stmr. St. Andrews, Grant, Eastport.

O Motor Bt. Athena, Phillips, Eastport.

Stmr. St. Andrews, Grant, Calais.

Stmr. St. Andrews, Grant, Eastport.

Motor Barge, G. B. Otis, Waite, Robbinston.

Stmr, St. Andrews, Grant, Calais.
Motor Barge, G. B. Otis, Waite, 4 Motor Barge, G. B. Ous, Waite, Eastport.

"Motor Schr. Charles Ross, Hersey, Eastport.

"Motor Slp. Neptune, Hooper, Eastport.

"Stmr. St. Andrews, Grant, Eastport.

"Motor Barge, Lowell, Cook, Eastport.

"Motor Schr. Grace & Alice, Cook, Robbinston.

COAL

WOOD DELIVERED

At Reasonable Prices.

Quoddy Coal Co., Ltd. ST. ANDREWS, N. B.

TRAVEL

Panama - Pacific

San Francisco Tickets on Sale March 1 to Nov. 30.

Exposition

Limit Three Months **\$113.70** 

ST. ANDREWS Going and Returning via Chicago

Going via Chicago and Returning via Vancouver, or vice versa \$17.50 additional. W. B. HOWARD, D. P. A., C. P. R., ST. JOHN, N.B.

**CHANGE OF TIME** 

Grand Manan S. S. Company On May 3 and until further notice the auxiliary vessels "Harvey and Ralph" and "Casarco" will supply.

"Harvey and Ralph"-Leave Grand Manan Monday for St. Andrews; Wed nesday for St, Stephen; Friday for St. Andrews; sailings at 7.30 a.m., via Cam, pobello and Eastport. Returning leave St. Stephen Thursday at 7.30 p.m. Leave St. Andrews Tuesday, Thursday and Saturday on arrival of noon train. "Casarco" leave Grand Manan Monday at 7.30 a.m., for St. John direct. Returning, leave the Market Wharf on Wednesday at 7 a.m.

Atlantic Standard Time L, C. GUPTILL, Manager

MARITIME STEAMSHIP CO., LTD.

Until further notice the S. S. Connors Bros. will ru as follows: River:
River:
Motor Schr. Valter C., J. L. Belding, Fisheries.
Motor Schop Harvey & Ralph, Ingalis North Head.
Stmr. Connors Bros., Warnock, Lord's Cove.
Cleared Coastwise
Stmr. Connors Bros., Warnock, St. George.

Stmr. Connors Bros., Warnock, St. George.

Research Language Coastwise
Stmr. Connors Bros., Warnock, St. George.

Research Language Coastwise
Stmr. Connors Bros., Warnock, St. George.

Research Language Coastwise
Stmr. Connors Bros., Warnock, St. George.

Research Language Coastwise
Stmr. Connors Bros., Warnock, St. George.

Research Language Coastwise
State Coastwise
Stmr. Connors Bros., Warnock, St. George.

Research Language Coastwise
State Coastwi

George, Motor Schr, Iolanthe, C, R. Teed, Free AGENT—Thorne Wharf and Warehouse Co., St. John, N. B.

CHILDCH GEDVICES

PRESBYTERIAN CHURCH-Revd. W. M. Fraser, B. Sc., Pastor, Services every Sunday, 11 a m. and 7 p. m. Sunday School, 2.30 p. m. Prayer services Friday evening at 7.30.

METHODIST CHURCH—Revd. R. W. Weddall B. A., Pastor. Services on Sunday at 11 a, m. and 7 p. m. Sunday School 12.00

m. Prayes service, Friday evening at 7.30. 7.30.

BAPTIST CHURCH — Revd. W. S, Tedford, M. A, Pastor. Services on Sunday at 11 a.m. and 7 p.m. Sunday School, 2 p.m. Prayer Service, Wednesday evening at 7.30.

St. ANDREW CHURCH—Revd. Father Meahan, D. D. Pastor. Services Sunday at 8.00 a. m., 10.30 a. m. and 7.30 p. m.

p. m.

ALL SAINTS CHURCH—Revd. Geo. H.
Elliott, B. A., Rector. Services Holy
Communion Sundays 8.00 a. m. 1st
Sunday at 11 a. m. Morning Prayer
and Sermon on Sundays 11 a. m.
Evenings—Prayer and Sermon on Sundays at 7.00 p. m. Fridays, Evening
Prayer Service 7.30.

ST. ANDREWS POSTAL GUIDE

ALBERT THOMPSON, Postmaster Office Hours from 8 a,m to 8 p.m. Money Orders and Savings Bank Business transacted during open hours. Letters within the Dominion and to the United States and Mexico, Great Britain, Egypt and all parts of the British Empire, 2 cents per ounce or fraction thereof. In addition to the postage necessary, each such letter must have affixed a one-cent "War Tax" stamp. To other countries, 5 cents for the first ounce, and 3 cents for each additional ounce. Letters to which

the 5 cent rate applies do not require the "War Tax" stamp.

Post Cards one cent each to any address in Canada, United States and Mexico. One cent post cards must have a one-cent "War Stamp" affixed, or a two-cent card can be used. Post cards two cents each, to other countries. The two-cent cards do not require the "War Tax" stamp. Newspapers and periodicals, to any address in Canada, United States and Mexico, one cent per four ounces.

MAILS CLOSE. For all parts at 4:55 p.m.
All matter for registration must be posted helf an hour previous to the closing of ordinary mail. HERIFF'S OFFICE ST. ANDREWS, N. B.

R. A. STUART, HIGH SHERIFF Time of Sittings of Courts in the County of Charlotte: — CIRCUIT COURT; Second Tuesday in May, and First Tuesday in October. COUNTY COURT; First Tuesday in bruary and June, and the Fourth Tuesday in October in each year. Judge Carleton

CHARLOTTE COUNTY REGISTRY OF DEEDS. ST. ANDREWS, N. B. Geo. F. Hibbard, Registrar, Minerva P. Hibbard, Deputy Rgr.

VOL. 2

HE milit the outset time of peace is the two theatres

(1) As fight serve, Ersatz, o corps. (2) As troop tions and terri Landsturm. In October corps made their ion of sailors, in the end of Nove increase consist sailors. In Janu

many explains regard to the po opening of the v the Allies. Ger vantage of the abled her to mak ation of all he which the three carry out as r with the mass all the adversary most immedia broken for the attained its ma the battle of

> Armies. Here also the many is easily end of October beginning to be necessary to wi western theat tive to give int pression that G quarter mistres ly, it behoved b the freedom to of army corps t ing a success defeat. This results and it tion of the Ger

than 50 army o

against the Fr

The plans as man mobilization in view calculated to be from the mon the initiative at and furthermo suffer the coun and precipitate in vain. From effectives and I had undergone adversaries, on able to save the She had, in the put all her egg of her large po feet and large po feet a of her large po er/owing to abuse which

sources, preter of numbers, of as best she counceasingly in She had attain and had secur She has thus I which will have which list and which is not age which list WAST.

The wastage casy to establic pose two source published by it and the note-of soldiers and