

WANTED

MEN to BOOM FRUIT CULTURE in NEW BRUNSWICK.

The possibilities of Fruit Growing, particularly Apples, in N. B. are now fully appreciated.

Write us and we will tell you how you can do a good work for your district, and make money for yourself.

LOCAL REPRESENTATIVES WANTED EVERYWHERE

STONE and WELLINGTON,

The Fonthill Nurseries,
(Established 1837)

TORONTO - - - ONTARIO

NURSERY STOCK

Before ordering trees, write us for our Catalogue and prices or see our nearest Agent. We are the largest growers of Trees in Canada. Full line of Apple, Peach, Pear, Cherry and Plum trees. Our trees are noted for fine root system and largest limb growth. Our Nurseries are patronized by the largest and most progressive Fruit growers of Canada. Write for an Agency.

Brown Bros. Co., Nurserymen Ltd
Browns Nurseries, Welland C
Ontario

WANTED

A live representative for Woodstock and surrounding District to sell HARDY NURSERY STOCK for

"Canada's Greatest Nurseries"

and meet the tremendous demand for fruit trees throughout New Brunswick at present.

The special interest taken in the fruit growing business in New Brunswick offers exceptional opportunities to men of enterprise.

We offer a permanent position and liberal salary to the right men.

STONE & WELLINGTON,
TORONTO, ONT.

Lawfully Conducted Business Has
Nothing To Fear

Staunton, Va., Dec. 28.—Referring to possible changes in legislative policy, Governor Wilson in a speech at his birthday banquet here tonight said there was no reason for legitimately conducted business to fear anything from him. He added with a smile: "I haven't got my gun out for anybody. Somebody might accidentally get in the way of the gun. The level of the gun is established and the range is well known. I shall feel that I am not responsible for accidents."

Ancient Method of Fertilization.
At a meeting of the Horticultural society of Algeria last November a number of seedless dates of large size and fine flavor were shown which had been produced without artificial fertilization, says Scientific American. The date palm is a dioecious plant, the male and female flowers being borne on separate trees. No seed can be formed unless pollen is conveyed from the male to the female flower by wind, insects or human agency. In Algeria pollination is usually assisted by placing a few male flowers with ripe pollen among the female flowers. Egyptian paintings show that this method was practiced in antiquity. Seedless fruits have often been produced by isolated female trees, but hitherto these seedless dates have been imperfectly developed. At Nice is cultivated a species of date palm which produces black fruit and bears abundantly every year, whether the flowers are fertilized or not, the seedless dates being equal in size and flavor to the normal fruit. In most species, however, the seedless dates are smaller and are produced less abundantly than the normal fruit.

Poison For Flies.

Formol has been recommended as a fly poison by several writers who have studied its action and the best way of using it, says the Scientific American. It is necessary, in order to obtain good results, that the formol shall be swallowed by the insect; hence the flies must be attracted to the poison by mixing with it an appetizing food and by spreading the mixture over a large surface. Honey has given poor results. The best mixture is that of formol with milk. The best results are obtained by using a solution containing 15 per cent of the formalin of commerce, 20 per cent of milk and 65 per cent of water, placed in large flat vessels. Most of the dead flies fall out within the vessels, but around them, sometimes at a great distance,

Wanted

WANTED:—A couple for the winter man must understand caring for horses and cows and be able to milk. Woman needed to assist in general housework. Apply with references to Mrs. Davidson Grimmer, in care of Grimmer & Keay, St. Andrews N. B. 25 t3

Titanic

Wreck of "Titanic", largest, best written, best illustrated and most attractive book ever offered public for \$1.00. Agents wanted. Biggest commissions ever. Freight prepaid. Outfit free. Send 10cts. cost mailing. Rush to-day to "Maritime Publishing Co." Box 94 St. John, N. B.

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PACIFIC
SHORT ROUTE
FROM ALL POINTS IN THE
MARITIME PROVINCES
To Montreal
AND ALL POINTS WEST
All Rail Route to
Boston
Two Trains Each Way Every Week
Day.

W. B. Howard D.P.A.C.P.R., ST. JOHN, N.B.

NOTICE.

THE ELECTION OF
MAYOR

AND

TOWN COUNCILLORS

For the Town of Woodstock will be
Held on

MONDAY, THE 20th DAY OF
JANUARY NEXT.

At the Following Places:

POLLING PLACES FOR DISTRICT
NO. ONE.

All Ratepayers whose Surnames commence with any Letter of the Alphabet from A. to L. both inclusive, who reside in District Number One, comprising Kings and Queens Wards, shall vote at or near the Council Chamber, in the Town Hall (up stairs).

All Ratepayers whose Surnames commence with any Letter of the Alphabet from M. to Z. both inclusive, who reside in said District Number One, shall vote at or near the Office of the Town Marshall in the Town Hall (down stairs).

POLLING PLACES FOR DISTRICT
NO. TWO.

All Ratepayers whose Surnames commence with any Letter of the Alphabet from A. to L. both inclusive, residing in District Number Two, which comprises Wellington Ward, shall vote at or near the Union Hotel.

All Ratepayers whose Surnames commence with any Letter of the Alphabet from M. to Z. both inclusive, residing in said District Number Two, shall vote at or near Wilmot Kay's.

Nomination of Candidates for
Mayor and Councillors

Nominations of Candidates for Mayor and Councillors shall be filed with the Town Clerk, at the Council Chamber, in the said Town of Woodstock, between the hours of ten o'clock in the forenoon and the hour of twelve of the clock noon, of THURSDAY, the SIXTEENTH day of JANUARY next. Blank Nomination papers can be had on application at the office of the Town Clerk.

Dated this Twentieth day of December, A. D. 1912.

J. C. Hartley,
TOWN CLERK.

—Woodstock papers copy.

Meeting of County Council.

The Regular Semi-Annual Meeting of the County Council of the Municipality of Carleton, will be held at the County House on TUESDAY, the 21st Day of JANUARY next, at Ten of the clock in the forenoon.

Dated this Twentieth Day of December, A. D. 1912.

J. C. HARTLEY,

Secretary-Treasurer Municipality of Carleton.

County newspapers copy.

THERE ARE ALWAYS
PLENTY OF GOOD POSITIONS
OPEN.

for the young man or woman who will properly qualify for them through the

FREDERICTON
The Business
COLLEGE.
W. J. OSBORNE
PRINCIPAL.

Our catalogue tells you all about our courses and the cost. Send for it now. Address.

W. J. OSBORNE,

Fredericton, N. B.

THE HULTON
Business
COLLEGE.

More than 1-3 of our students are from New Brunswick, and we could assist twice as many. If you have been considering the matter, why not enter now.

YOU WILL FIND FRIENDS HERE.

O. A. Hodgins, Prin.,
Hulton, Me.

Harpooning a Whale.

The method of catching whales in southern seas is vividly described by our consul-general at Buenos Ayres. He says: "The harpoon used in whaling is a deadly weapon of marvelous intricacy. It is shot from a cannon, which can be focused with great rapidity at any angle from its pedestal on the specially constructed ship. On penetrating the body of the whale the point of the harpoon explodes, and its four hooks spread out into the flesh, securely holding the shaft of the harpoon, which ends in a ring carrying a strong cable. Held by this cable, the struggling whale tows the boat after it at a terrific speed until forced by its wounds to succumb."

Five Veterans of 1812 Alive.

The centennial of the battle of Borodino has been celebrated with much ceremony by Russia, most of the royal family taking part, including the Czar and Czarina. It seems almost incredible that there can be any survivors of a battle fought 100 years ago; but in the Soldiers' Home at Moscow there are five survivors of the Napoleonic invasion, of whom one, who is now 122 years old, took part as a subaltern in this very battle. The Czar and his staff paid a call upon these veterans at the close of the ceremony.

Rope-making 2,000 Years B.C.

The name of the first ropemaker and that of the land in which he practiced his art have both been lost to history. Before the beginning of the historical period considerable skill had been acquired in that time. Egyptian sculptures prove that the art was practiced at least 2,000 years before the time of Christ.

Charity.

The lady was making some remarks about the kind of clothes some other ladies at church had on.

"The finest garment a woman can wear," said her husband, "is the mantle of charity."

"Yes," she snapped, "and it's about the only one some husbands want their wives to wear."

Success In Business.

The path of success in business is invariably the path of common sense. Notwithstanding all that is said about "lucky hits," the best kind of success in every man's life is not that which comes by accident.—S. Smiles.

Lock Canals Not Easily Destroyed.

Much has been said of late years about the ease with which a lock canal could be destroyed by the malicious use of dynamite or other high explosive. Engineering News calls attention to the fact that an attempt made in 1900 to wreck the Welland canal in this way produced surprisingly small results. After two weeks' examination the two men concerned selected lock 24, and each lowered a satchel containing dynamite and a fuse to the water behind the gate at each end of the lock. Both charges were exploded, but the dynamite failed to carry away the gates. Although the explosive blew a hole about a foot in diameter through each gate and loosened the hinges, the gates remained in position, holding back the water.

Lifting With Magnets.

The advantages of lifting magnets for the handling of all kinds of loose material—piles of turnings and other scrap, castings of awkward shape, rails, etc., requiring to be compactly bound in order to be handled by a crane—have won rapidly increasing recognition of late. Lifting magnets are in use at the immense new plant of the United States Steel corporation at Gary, Ind., capable of lifting the entire top layer of a pile of sixty foot rails, "lock section" (alternate rails inverted so as to hang together, with an aggregate weight of fifteen tons.

UNIVERSAL TIMEPIECE.

The Chronosphere Gives Correct Time All Over the World.

The accompanying engraving illustrates an ingenious and useful horological novelty that has recently been perfected by an English inventor, Mr. J. H. Overton, and which is described as an empire clock. As the name implies, it is a universal timepiece, for not only does it give the correct time all over the world, but supplies in a glance the difference in the times between all places on the earth's surface and the correct mean time at any town or place in the eastern or western hemisphere. Moreover, it demonstrates the actual rotation of the earth on its axis in the twenty-four hours as well as the actual speed of the earth.

There is a terrestrial globe inclined at twenty-three and a half degrees, similar to that used in schools and suitably mounted. The diameter of this globe varies from three to four inches, according to the size of the clock. It completes one revolution about its axis in the course of twenty-four hours in the same direction as the earth itself revolves. Parallel with the equator is a fixed ring dial, upon which are inscribed the numbers representing the twenty-four hours with subdivisions, the hours from 6 p. m. to 5:45 a. m. being engraved in black and from 6 a. m. to 5:45 p. m. in red, to distinguish the twelve hours before and after meridian. The meridians of longitude are fifteen degrees



THE CHRONOSPHERE.

apart. When any meridian is adjusted to its own mean time all the other meridians denote their own mean time, and each meridian will continue to do this correctly throughout the twenty-four hours. In order to determine conveniently the time at any desired spot on the earth's surface relative to another point, such as New York, there is an adjustable and movable globe fitted with a pointer, which turns with the globe and whereby the time is indicated in the hour ring just as the hand of an ordinary clock at any place. This guide is held in position by means of a small knob, which enables it to be turned in an easterly direction without moving or changing the position of the globe, and it can be set over any town where the chronosphere is to be permanently used. As an example, the clock is installed in New York, and it is desired to ascertain the relative time in London when it is 12 noon in the first named city. The guide is set to stop over New York, and the pointer indicates this city's mean time. The guide is moved eastward until it is brought over London, and the hour 4:40 p. m. is instantly shown on the ring dial. The guide is then turned eastward and brought over New York, upon reaching which point it will stop and click, denoting that it is over the place at which it is adjusted for permanent use, when it again indicates correct New York time. The guide is easily adjusted to stop over any part of the globe where the timepiece is permanently used.

Frost Proof Bacteria.

Sir James Crichton Browne told the international congress on applied chemistry at London some curious details about bacteria, which refuse to be frozen out of society. Every one knows that they can be roasted out, but Sir James said that it occurred to him that there might be some limit to the tolerance of bacteria to temperature in a downward as well as an upward direction and that liquid air might be an important addition to the weapons for combating disease.

His hopes proved entirely fallacious, says the London Express. Prolonged exposure to the temperature of liquid air did not impair the vital activity of bacteria. Young and vigorous bacilli of typhoid and diphtheria were exposed to the temperature of liquid air for twenty-four hours. Then they were thawed and examined and were found to be none the worse. Other bacilli grew freely after a treatment with liquid air for six weeks.

Concrete in London's New Lake.
The new reservoir which is being

NO REASON FOR

A Statement of Facts Backed by a
Strong Guarantor.

We guarantee complete relief to all sufferers from constipation. In every case where we fail we will supply the medicine free.

Rexall Orderlies are a gentle, effective dependable and safe bowel regulator, strengthener and tonic. They re-establish nature's functions in a quiet, easy way. They do not cause any inconvenience, griping or nausea. They are so pleasant to take and work so easily that they may be taken by anyone at any time. They thoroughly tone up the whole system to healthy activity.

Rexall Orderlies are unsurpassable and ideal for the use of children, old folks and delicate persons. We cannot too highly recommend them to all sufferers from any form of constipation and its attendant evils. Two sizes, 10c. and 25c. Remember, you can obtain Rexall Remedies in this community only at our store—The Rexall Store. E. W. Maier

constructed for the metropolitan water board at Chingford, Essex, England, will be the largest of all London's lakes. It will extend to 416 acres, with a circumference of nearly five miles. The new channel for the river Lea, which is being built outside the reservoir, is three miles long. Among other materials there will be required 157,000 cubic yards of concrete and 21,000 tons, or 350 barge loads, of portland cement. The time for the completion of the works is four years from March, 1903.

HE CRUSHED THE TURK.

The Bulgarian General Savoff Is the
Military Hero of the Hour.

The man of the hour is undoubtedly General Michael Savoff, who has been well described as the Von Moltke of Bulgaria. To him belongs the credit of turning a small nation into a magnificent fighting machine. The efficiency of the Bulgarian armies, and the brilliant generalship displayed have astounded not only the Turks but the rest of the civilized world, and General Savoff is assured of a high place in the military annals of the world.

General Savoff received his military training in Russia, whereas the majority of Turkish generals are German trained. In 1885, when little more than a youth, he undertook the responsibilities of a general, for he commanded the left wing of the Bulgarian army at the battle of Slivnitza. He issued from this stringent test with flying colors, and it naturally followed that when a few years later Stambouloff required a man to reorganize the Bulgarian army the choice should fall on Savoff. As a reformer Savoff met with the greatest success, and in a few years he brought into being a military force that fulfilled all modern requirements. Further confidence was shown in him when he was made head of the Military Academy in Sofia, where the duty devolved on him of training future leaders. The officers who have lately been leading their men from victory to victory have for the most part been trained under the eye of Savoff.

For a time General Savoff dropped out of public life, but in 1902 he resumed his former post of war minister, and entered on five years of brilliant administration, the results of which have been evident during the past few weeks. It was due to Savoff that the military act of 1904 was passed, whereby every man capable of bearing arms should be pressed into the fighting machine. General Savoff is naturally idolized by his countrymen, and he is well-deserving of the success that has fallen to him.

General Savoff's success has not only given great satisfaction to Russia, but also to France, for the Allies have been using French guns, whereas the Turks were armed by Krupp. Military experts have maintained for some time that the big guns of the French are the best in the world, and General Savoff was evidently of this opinion. Recent events have confirmed the theory, for the heavy artillery of the Allies has given a brilliant account of itself.

Lost Secrets.

"We are losing all our secrets in this shabby age," an architect said. "If we keep our time will come when we'll be able to do nothing well."

"Take, for instance, steel. We claim to make good steel, yet the blades the Saracens turned out hundreds of years ago would cut one of our own blades in two like butter."

"Take ink. Our modern ink fades in five or ten years to rust color, yet the ink of mediæval manuscripts is as black and bright to-day as it was 700 years ago."

"Take dyes. The beautiful blues and reds and greens of antique Oriental rugs have all been lost, while in Egyptian tombs we find fabrics dyed thousands of years ago that remain to-day brighter and purer in hue than any of our modern fabrics."

"Take my specialty, buildings. We can't build as the ancients did. The secret of their mortar and cement is lost to us. Their mortar and cement were generally harder and more durable than the stones they bound together, whereas ours—Boris!"