

# A Great Opportunity

## WIRELESS OPERATORS

In order to meet a wide-spread demand the Marconi Company has decided to open a **SCHOOL OF INSTRUCTION** at its Head Office, 187 McGill Street, Montreal, under its immediate and authoritative control, the first of its kind in Canada. Unrivalled opportunities for travel are offered to young men with ambition and energy who desire to adopt Wireless Operating as a profession. An experienced instructor is in charge of the School and evening classes. Marconi Ship Set is in use for practical instruction. Day and evening classes. Enrol immediately for the Fall Session. Write for prospectus.

**MARCONI WIRELESS TELEGRAPH CO. OF CANADA**  
MONTREAL LIMITED

### Ontario Veterinary College

Under the Control of the Department of Agriculture of Ontario  
ESTABLISHED 1882  
Affiliated with the University of Toronto.  
College will re-open on Monday, the 2nd of October, 1915.  
110 University Ave., Toronto, Can.  
CALENDAR ON APPLICATION  
E. A. A. Grange, V.S., M.S., Principal

## CANADA'S MAPLE SUGAR INDUSTRY

PRINCIPALLY LOCATED IN THE PROVINCE OF QUEBEC.

55,000 Makers of Sugar and Syrup in the Dominion, Holding 1,000 Square Miles.

The possible money value to Canada of the maple industry is far greater than is generally supposed. There are at present no less than 55,000 makers of maple sugar and syrup in the Dominion. Allowing a ten-acre bush to each farmer would mean that 550,000 acres, or about 1,000 square miles, are being reserved in their natural wooded state, a most important matter for the conservation of our springs and rivulets. In this large area, no less than two-thirds is situated in the province of Quebec. There are a few sugar bushes in Ontario and a negligible number in the Maritime Provinces. For some inexplicable reason it has never been realized that we have in Canada millions of acres of maple bush running from the north of Lake Superior to the shores of New Brunswick and Nova Scotia, all standing in their primeval condition, waiting only to be tapped to yield to the world its remarkable wealth. When it is remembered that it is only in the border states of New Hampshire, Vermont and Maine that the sugar maple grows within the United States, and that with this exception we in Canada possess the whole world's supply, the great importance of the industry will be realized.

### Two Millions Worth.

It is estimated, says the Montreal Journal of Commerce, that in 1915 Canada produced two million dollars worth of maple syrup and sugar. In 1911 the output in the Province of Quebec was valued at \$1,680,000, a sum 14 per cent. greater than the production of our small fruits; considerably greater in value than the sheep sold, almost equal to the sale of our poultry, exceeding that of our whole output of cream, and six times the money obtained from honey and wax. These comparisons serve to show the relative importance of our maple industry, the possibilities of

### Do Tea and Coffee Disagree

Many are not aware of the ill effects of tea or coffee drinking until a bilious attack, frequent headaches, nervousness, or some other ailment starts them thinking.

Ten days off both tea and coffee and on

## POSTUM

—the pure food-drink—will show anyone, by the better health that follows, how tea or coffee has been treating them.

"There's a Reason"

for **POSTUM**

Sold by Grocers.  
Canadian Postum Cereal Co., Ltd., Windsor, Ont.

with the unlimited markets of Great Britain and the United States lying before it.—Canadian Forestry Journal.

### WHY IS THE SUN HOT?

It is Heated Like a Piece of White Hot Iron.

If we could build up a solid column of ice from the earth to the sun two miles and a half in diameter, spanning the intervening distance of 93,000,000 miles, and if the sun should concentrate his entire power upon it, it would dissolve in a single second, according to a calculation made by Prof. Young.

To produce this enormous amount of heat would require the hourly burning of a layer of anthracite coal more than nineteen feet thick over the entire surface of the sun. If the sun were composed of solid coal and we derived our heat from the burning of that coal the sun would burn out in less than 5,000 years. Since the earth is millions of years old the sun cannot be burning. Its heat must be generated in some more permanent way.

The great physicist Helmholtz was the first to explain satisfactorily what keeps the sun hot. The sun is not burning; it is heated to the glowing point, like a piece of white hot iron. Helmholtz found that if we suppose the sun to be contracting by only 250 feet a year we could receive our present amount of heat.

In other words, heat is being literally squeezed out of the sun. Professor Newcomb estimated that when the squeezing process has continued for about 7,000,000 years the sun will be one-half its present size.

### SUMMER COMPLAINTS KILL LITTLE ONES.

At the first sign of illness during the hot weather give the little ones Baby's Own Tablets, or in a few hours they may be beyond cure. These Tablets will prevent summer complaints and will promptly cure these troubles if they come on suddenly. Baby's Own Tablets should always be kept in every home where there are young children. There is no other medicine as good and the mother has the guarantee of a government analyst that they are absolutely safe. The Tablets are sold by medicine dealers or by mail at 25 cents a box from The Dr. Williams' Medicine Co., Brockville, Ont.

### MISPRINTS IN BIBLES.

Some Famous Errors in Early English Prints.

The "Breeches" Bible. "Then the eyes of them both were opened, and they knew that they were naked, and they sewed fig leaves together and made themselves breeches." (Gen. 3: 7). Printed in 1560.

The "Shalt" Bible. "So that thou shalt not need to be afraid for any Bugges by night, nor for the arrow that flyeth by day" (Psalm 91: 5). Printed in 1561.

The "Treachle" Bible. "Is there not treachle at Gilead? Is there no physician there?" (Jer. 8: 22). Printed in 1568.

The "Rosin" Bible. "Is there no rosin in Gilead? Is there no physician there?" (Jer. 8: 22). Printed in 1609.

The "Place-makers" Bible. "Blessed are the place-makers; for they shall be called the children of God." (Matt. 5: 9).

The "Vinegar" Bible. "The Parable of the Vineyard," appears in the chapter-heading to Luke 20, in an Oxford edition of the Authorized Version, which was published in 1717.

The "Wicked" Bible. This extraordinary name is given to an edition of the Authorized Bible, printed in London by Robert Barker and Martin Lucas in 1631. The negative was left out of the Seventh Commandment; and William Kilburne, writing in 1659, says that owing to the zeal of Dr. Usher, the printer was fined 2,000l. or 3,000l.

The "Ears-to-Ear" Bible. "Who hath ears to ear, let him hear." (Matt. 13: 43). Printed in 1810.

The "Standing-Fishes" Bible. "And it shall come to pass that the fishes will stand upon it," etc. (Ezek. 47: 10).

The "Discharge" Bible. "I discharge thee before God." (1 Tim 5: 21). Printed in 1806.

"Rebekah's-Camels" Bible. "And Rebekah arose, and her camels." (Gen. 24: 61). Printed in 1823.

The "Wife-Hater" Bible. "If any man come to me, and hate not his father, . . . yea, and his own wife also," etc. (Mat. 10: 37). Printed in 1810.

"To-Remain" Bible. "Persecuted him that was born after the spirit to remain, even so it is now." (Gal. 4: 29). This typographical error, which was perpetuated in the first 8vo Bible printed for the Bible Society, takes its chief importance from the curious circumstances under which it arose. A 12mo Bible was being printed at Cambridge in 1805, and the proof-reader being in doubt as to whether or not he should remove a comma, applied to his superior, and the reply, pencilled on the margin, "to remain," was transferred to the body of the text, and repeated in the Bible Society's 8vo edition of 1805-06, and also in another 12mo edition of 1819.

### Are You For "Preparedness"?

The best preparedness for man or woman is the preparedness that comes from living in harmony with law. In Summer cut out the heavy foods that tax bodily strength and vigor. Eat Shredded Wheat Biscuit, the food that contains all the body-building material in the whole wheat grain in a digestible form. For breakfast or luncheon with berries or other fruits.



Made in Canada

**The Hard-Hearted Boss.**  
"I'm going to get married, and I wonder if you wouldn't raise my salary on that account."  
"Do you think that getting married is going to make you worth more to this firm?"  
"I don't know, sir, but I'm sure I shall need more money."  
"All right, but just remember if we give more money we'll need more work from you."

**Ask for Minard's and take no other.**  
**Anxious to Qualify**  
The recruit was being sworn in. Everything went swimmingly until the question was asked: "Have you ever been in prison?"  
"No, sir," was the reply. "I've never been in jail, but don't mind doing a few days if you think it necessary."

**Sore Granulated Eyelids.**  
Eyes inflamed by exposure to Sun, Dust and Wind quickly relieved by Murine Eye Remedy. No Smearing, No Stinging, Just Eye Comfort. At Your Druggist's 50c per Bottle. Murine Eye Salve in Tubes 25c. For Book of the Eye Freack Druggists or Murine Eye Remedy Co., Chicago.

**Poor, But Honest.**  
She was an heiress, and he was poor, but otherwise honest.  
"How much do you love me, dear?" she asked after the manner of her kind.  
"I love you," he replied in a tone replete with candor, "for all you are worth."

**How it Happened.**  
First Woman (angrily)—Your Johnny gave me Willie the measles.  
Second Woman—No such thing! Your Willie came over where my Johnny was and took 'em.

In four years, 1912-15, 3,597,000 people have visited the Canadian National Exhibition. Yet in all that time there has not been an accident getting on or off the cars at the main entrance where practically all the traffic is handled.

**Less Than Nothing.**  
"I don't think I deserve zero on this examination," said the pupil, as he took his geometry papers.  
"No, I do not either, John, but that was the lowest I could give you," said the teacher.

Minard's Liniment Co., Limited.  
Gentlemen,—I have used MINARD'S LINIMENT on my vessel and in my family for years and for the every-day ills and accidents of life I consider it has no equal. I would not start on a voyage without it, if it cost a dollar a bottle.  
CAPT. F. R. DESJARDIN.  
Schr. Storke, St. Andre, Kamouraska.

A woman may not believe in military preparedness, but she can always look daggers at a man when she wants to.

The Dog Show at the Canadian National Exhibition has been run for 21 years, and is the second largest on the Continent.

**A Talented Father.**  
A father had decided that he must administer a stern lecture to his youthful son.  
Father spoke judiciously, but severely; he recounted the boy's misdeeds, and duly explained the whys and wherefores of his solemn rebuke, his wife the while standing by, duly impressed.  
Finally, when the father ceased for breath and incidentally to hear the culprit's acknowledgement of error, the boy, his face beaming with admiration, turned to his mother and said: "Mother, isn't dad interesting?"

A woman can get more pleasure out of a good cry than a man can extract from a good laugh.

### HITTING THE TRAIL.

Rarest of Sport in the Rockies or Selkirk.

Canada is a land of trails. Trails over mountains and hills, across prairies and through forests, by the banks of rivers beyond number and across country toward a distant sky line. Trails made by red men, and by nature.

But the mountain trails are the most alluring of them all, and hitting trails is the rarest of sport in Rockies or Selkirk, all the way from the Kananaskasis Pass on the east to the Yale gateway on the west.

Hundreds of miles of excellent trails have been made in the Canadian mountain ranges by the Canadian Pacific Railway and the National Parks department of the Canadian Government. Most of them are made for pony use, and mounted on one of these sure-footed little beasts of the west, you can be an explorer of the wilds and revel in the experience. Every mile of the devious way is a way of varying charm, every turn of the trail reveals new wonders.

Many trail trips are now made in loops. There is the one from Glacier station up the Cougar Valley, the caves and back by a loop route, and over a pass that brings to view some of the sublimest scenery in the Selkirk. The literal ups and downs of this unique scenic route, as the railways would say, add to the interest, now in the bed of the valley, closed in by trees and huge plants like the Devil's Club, now climbing a thousand feet from which superb views are had of the kingly peaks like Sir Donald.

The trail traveller will find another region of infinite variety and attractiveness in the series of trails radiating from Field and leading up the Yoho Valley to the Yoho Glacier field as its upper end.

Lake Louise will also provide delectable trail paths, especially that leading to Paradise Valley and its circle of giant summits, and Sentinel Pass, leading to the valley of the Ten Peaks, while in the Rocky Mountain Park and Banff, the routes are multiplying year by year.

Yes, trail hitting is rare sport, I repeat, and no country in the world affords greater facilities for its enjoyment than our own Canadian mountains.—F. Y.

### THE LARGEST BUDDHA.

One Hundred and Ninety Feet Long and Forty Feet High.

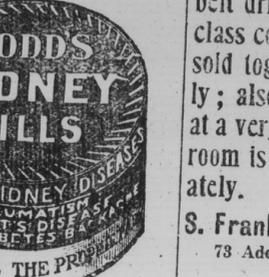
The bronze Buddha of Yokohama is commonly thought to be the largest statue of that god in the world; but there is one in Burma that exceeds it in at least one dimension and gives an impression of far greater size. When the English were building the railway from Rangoon to Mandalay in 1881, they searched the vicinity of Pegu for stone with which to make the embankment through the great swamps. In the whole area there was only one elevation of any importance; the engineers thought that this hill might provide the necessary material, so they dug into its base, and were surprised to find some artistic brickwork. On clearing away the earth farther they found an enormous stone statue that represented a Buddha in a reclining position. The statue is about one hundred and ninety feet long, and including the brick base, it is more than forty feet high. The Yokohama Buddha is fifty-five feet high and one hundred and ten feet in circumference. Although the Burmese statue is not so artistic as the Japanese, it is a wonderful piece of work.

Not the least remarkable thing about it is the way in which so huge a monument has disappeared absolutely from Burmese history and legend. The news of the discovery at once brought numberless Buddhists to the place, who gilded and decorated the gigantic image as a work of devotion. The soles of its huge feet were ornamented at great cost with an elaborate glass mosaic, and each toe was embellished with a separate decoration.

Like many other successful institutions, the Canadian National Exhibition was in financial straits many times early in its career. On one occasion one of the Directors gave his personal note for \$10,000 before the gates could be opened. Now it pays an annual surplus to the City of Toronto.

**Nothing to His Credit.**  
"It's been ten years since I've had my salary raised."  
"You ought to be ashamed of yourself."  
"I ought to be ashamed, Why?"  
"To think that in ten years you couldn't prove yourself to be worth more money to your employer."

Stopping your advertising when business is dull is like tearing out a dam because the water is low.



**ROYAL YEAST**  
MAKES PERFECT BREAD

Conversational Disappointment.  
"I understand that your new servant is a disappointment."  
"Yes," replied Mrs. Gaddington Prye. "The last family she worked for doesn't seem to be at all interesting."

**A Pertinent Query.**  
A man who had made a huge fortune was speaking a few words to a class at a business college. Of course, the main theme of his address was himself.  
"All my success in life, all my financial prestige," he said proudly, "I owe to one thing alone—pluck. Just take that for your motto—'Pluck, pluck, pluck!'"

He made an impressive pause here, but the effect was ruined by one student, who asked impressively: "Yes, sir, but please tell us how and whom to pluck?"

The fellow who waits for good luck to come along and help him out it apt to find that bad luck is the only thing travelling his way.

**WEAR FLEET FOOT SHOES**

Cool, Cozy and Comfortable

WORN BY EVERY MEMBER OF THE FAMILY

SOLD BY ALL GOOD SHOE DEALERS

**SEED POTATOES**

SEED POTATOES, IRISH COB-PIERS, Delaware, Carman. Order at once. Supply limited. Write for quotations. H. W. Dawson, Brampton.

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**MISCELLANEOUS**

CANCER, TUMORS, LUMPS, ETC. Internal and external, cured without pain by our home treatment. Write us before too late. Dr. Bellman Medical Co., Limited, Collingwood, Ont.

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The Beth Israel Hospital of New York City Founded 1890

Accredited by the New York State Education Dept. Offers a two-and-a-half-year course in training for nurses with attendance and instruction. Application must be made one year in advance. For full information apply to Beth Israel Hospital, 63 Jefferson St., New York.

**DOG DISEASES**

And How to Feed

Mailed free to any address by the Author

H. CLAY GLOVER CO., Inc.  
118 West 31st Street, New York

**A Gold Mine on Your Farm**

You can double your profits by storing up good green feed in a **BISSELL SILO**

"Summer Feed all Winter Long"

Scientifically built to keep silage fresh, sweet and good to the last. Built of selected timber treated with wood preservatives that prevent decay.

The BISSELL SILO has strong, rigid walls, air-tight doors, hoops of heavy steel. Sold by dealers or get free folder. Write T. B. Bissell Co., Ltd., Dept. U, Elora, Ontario.

**Machinery For Sale**

Wheelock Engine, 150 H.P., 18 x 42, with double main driving belt 24 ins. wide, and Dynamo 30-K.W. belt driven. All in first class condition. Would be sold together or separately; also a lot of shafting at a very great bargain as room is required immediately.

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73 Adelaide Street West, Toronto.

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Magnets  
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