



A Whole Year's Shines.

Get a "NUGGET" Outfit—Brush, tin of polish and polishing pad—cardboard boxes, 60c.; metal boxes, 75c.—and with three extra tins, 45c., you can have a shine every day for a year.

**NUGGET Shoe Polish**  
BLACK—TAN—TONEY RED  
DARK BROWN AND WHITE

Internal and External Pains are promptly relieved by  
**DR THOMAS' ELECTRIC OIL**

THAT IT HAS BEEN SOLD FOR NEARLY FIFTY YEARS AND IS TO-DAY A GREATER SELLER THAN EVER BEFORE IS A TESTIMONIAL THAT SPEAKS FOR ITS NUMEROUS CURATIVE QUALITIES.

**QUEEN'S STUDENTS**  
STATIONERY SUPPLIES OF ALL KINDS.  
DANCE INVITATIONS AND PROGRAMMES A SPECIALTY.  
SCRIBBLING PAPER—500 SHEETS ..... 30c.  
**BRITISH WHIG PUBLISHING CO., Limited**  
PHONE 243.

**DAINTY CAFE**

The place where dining out is truly a delight

PRINCESS ST.

OPPOSITE RIBBY'S

**FOR SALE**

House—Solid brick, 8 rooms, 5 bedrooms, electric lights, gas, 3 piece bath; furnace in fine location, on Johnson Street.

House, solid brick, 2 story and attic, 11 rooms, 7 bedrooms, electric lights, gas, 2 piece bath, hot water heating, hardwood floors 1st and 2nd fls; excellent cellar, sun porch; all newly decorated. Excellent location—Barrie Street.

**M. B. TRUMPOUR**

237 Bagot Street

Phones 704 or 1461w



**IF A CYLINDER LEAKS**

in your automobile engine, if it fails to give the power you have a right to expect from it, the chances are there is a crack or a break in it somewhere. Our welding will remedy that in short order and it will pay you to let us fix it up for you. All metal breaks quickly mended with oxy-acetylene welding.

**Bishop Machine Shop**  
KING AND QUEEN STREETS

**GRAVES BROS.**

PLUMBING, TINSMITHING, STEAM HEATING, HOT AIR AND HOT WATER HEATING

All work given our personal careful attention.

**HOUSE FURNISHING HARDWARE**

211 Princess Street

Phone 332

**Now Is The Time**

To prepare for colder weather and make your buildings warm and weatherproof.

Our stock of Builders' Hardware, Tools, Ready Roofing, Glass, Putty, Roofing Paint, etc., is very complete.

Phone your needs and they will receive our immediate attention.

**Lemmon & Sons**

187 PRINCESS STREET

**A Low Priced Electric Range**



WE have just introduced a new high-quality Moffat Electric Range to sell at a really low price. It has three top elements, a large oven, size 18 x 14 x 15, with two elements, and two three-heat switches. It has all the latest improvements and is identical in quality and will do as good work as our best range.

Write for free booklet to Moffats, Limited, Weston, Ontario.

**MOFFATS Electric Ranges**

FOR SALE BY

**The Public Utility Hydro Shop**  
268 Princess St., Kingston, Ont. Phone 844

Thomas F. Willis, who was Belleville's fuel controller, has again been appointed by the provincial government controller for the fuel situation at Belleville for the coming winter months.

Dr. Charles S. Moore, a prominent

London, Ont., physician, died Tuesday morning aged seventy years.

The Hon. John Spratt Archibald has resigned his position as acting chief justice of the superior court, Montreal. The resignation will take effect on October 7th.

**RADIO DEVELOPMENT**

BY LIEUT JOHN R. IRWIN  
U. S. AIR SERVICE (RESERVE)

**ELECTRIC MEASUREMENTS.**

In the immediate preceding articles are several simple methods detecting the current in a wire, and the direction of the current flow and magnetic effect. These methods also provide us with means of current measurement. The heating effect of the current is utilized in hot wire instruments where the increase in length of the heated wire is utilized to move a pointer over a dial. These principles are used in a great variety of instruments for the measurement of current. The amount of current is read from the dial or scale of the instrument. The scale is usually graduated at the time when the instrument is standardized, in a unit called the "ampere." The instruments are called "ammeters." The ampere is a unit the magnitude of which has been defined by international agreement.

This means of measuring current is not done in actual every day practice, but it is by the above method that the measuring instruments in actual use are standardized.

**APPARATUS AND DEVICES**

By RALPH BROWN, RADIO ENGINEER

**PRECISION VARIABLE AIR CONDENSERS.**

While the average individual has no need for the above type of precision condenser, there are clubs and associations whose experiments require instruments of this description.

The illustration shows a .005 mfd condenser containing a total of fifty-six semicircular fixed plates and fifty-eight semicircular variable plates. The plates of the upper half of the condenser are mounted on the opposite side of the shaft from the similar lower plates, thus effectively balancing the system mechanically. This

arrangement will hold any adjustment regardless of the position they are placed.

The system is fastened to two circular bakelite-dielecto end pieces, the upper of which is in turn fastened to the top of the condenser and is made of the same polished material. On the top is the rotary control knob and pointer, which is provided with an engraved 180 degree scale.

These condensers are mounted in oak cabinets and provided with calibration charts. They are made in three capacities.



Will readers interested in these radio articles kindly communicate with the editor by mail?

**FEWER REGISTRATIONS**

In Art and Medicine at Toronto University.

Toronto, Sept. 27.—Whether the reasons be economic or merely the natural result of a general stiffening in entrance requirements, it was nevertheless apparent at the close of the first day for registration yesterday at the University that the freshman year in all faculties will be considerably smaller than in any year since the close of the war. Such is the opinion of the various registration officials, even after making allowance for the last-minute rush to-day and the inevitable late-comers.

The falling off in the first-year enrolment is most marked in the faculty of medicine, for fairly obvious reasons. The length of the course has been increased from five to six years, and at the same time partial honor matriculation is required for admission, which entails an additional year at a high school or collegiate institute. Only 43 registered yesterday for the first year in medicine, and it is expected that the number will not exceed 80 when the registration is completed to-day.



**GORDON HILL GRAHAME** of Stony Lake, Ont., winner of the prize of \$250 offered by three Canadian publishing firms for the best Canadian novel. The title of the prize-winning novel is "The Road to Triumph," and the scene of the story is laid in old Quebec.

**FARMERS HOLDING WHEAT**

Looking for Higher Prices in Saskatoon District.

Saskatoon, Sask., Sept. 27.—Not nearly so much wheat is being thrown on the market this year as in 1921, according to the report of the Dominion statistician for the Saskatoon district. The farmers appear to be finding some means of holding their crop for better prices. Eighty-five per cent. of the wheat is threshed in this district and 75 per cent. of oats. Weather conditions are ideal, labor supply normal, and there are plenty of machines for the work.

**TO STOP PADEREWSKI.**

Toronto Jews Protest Against His Appearance.

Toronto, Sept. 27.—Toronto Hebrews and Poles are combining in a movement to prevent Paderewski, world famous pianist and former president of Poland, from giving his advertised piano recital here next week. The Daily Hebrew Journal to-night stated that a mass meeting would be held publicly to protest at Paderewski being allowed to play here, and to lay plans to prevent the recital being held. Paderewski displayed marked anti-Jewish sentiment while president of Poland, and that New York Hebrews and Poles were successful in stopping his recital there.



**J. E. MACFARLANE** General manager of the Western Canada Flour Mills, who has been elected first vice-president of the Canadian National Millers' Association, which held its annual convention last week-end in Montreal.

**Corns Go**

Just say **Blue-jay** to your druggist

The simplest way to end a corn is Blue-jay. A touch stops the pain instantly. Then the corn loosens and comes out. Made in a colorless clear liquid (one drop does it) and in extra thin plasters. The action is the same.

**Pain Stops Instantly**

**AERIAL OF AMERICA'S BUSIEST STATION.**

Riverhead, L.I., is the busiest radio station on this continent. It is receiving messages almost continuously from Bordeaux, France; Carnarvon, Wales; Stavanger, Norway; and Nauen and Eivodess, Germany. Yet its aerial system, instead of being supported on huge towers of giddy heights, is constructed much like ordinary telegraph lines—but (and this is the important feature) the aerial is nine miles long! All the big European stations mentioned transmit on different wavelengths, and they may all be received at Riverhead at one and the same time. Riverhead's unique aerial has solved much of the problem of interference and static. The man in the picture is throwing the grounding switch.

**To-day's Radio Programme.**

Wednesday, September 27th. Station WGY, General Electric

Company, Schenectady, N.Y. (Eastern Standard Time).

12 noon. U.S. Naval Observatory time signals.

12.30 p.m. Noon stock market quotations.

12.45 p.m. Weather forecast on 435 meters.

2 p.m. Music.

8 p.m. Produce and stock market quotations and reports; baseball results; news bulletin.

**HEMORRHOIDS**  
Do not suffer another day with itching, bleeding, or protruding Piles or Hemorrhoids. No surgical operation required. Dr. Chase's Ointment will relieve you at once and afford lasting benefit. Get a box, all dealers, or Edman, Bates & Co., Limited, Toronto. Sample box free.

FOR THAT HOUSE YOU INTEND BUILDING SEE OUR STOCK OF

**Hemlock, Spruce, Pine and Fir**

SERVICE AT THE RIGHT PRICE  
OUR MOTTO

**Allan Lumber Co.**  
TEL. 1092  
VICTORIA ST. KINGSTON, ONT.

**A BUSINESS MAN'S LUNCH**

We have made a specialty of the business man's lunch. At the noon hour, drop in at The Victoria Cafe. Our quick, courteous service and a menu for those of the most discriminating taste will assure you of a pleasant noon-day lunch.

**THE VICTORIA CAFE**

JEWELRY LEE, Manager. TELEPHONE 763. 854 KING STREET

**R-A-D-I-O**

Our only business is RADIO. That's why we are always ready to supply you with all the latest and best in RADIO.

Complete sets installed anytime, anywhere.

Out-of-town people! Write for information or arrange a date for demonstration.

BOYS! Build your own Crystal Sets. We have all the right parts at right prices. Come and see us.

**CANADA RADIO STORES**  
RIGHT GOODS AT RIGHT PRICES  
250 1/2 Princess Street. Radio SAAT.  
Kingston's First and Only Exclusive Radio Supply House

**"A Terrible Experience"**

"I Recall My Experiences with the Burglar with Feelings of Horror!"

"How would you feel if you wakened in the middle of the night with a flashlight shining in your eyes and the gruff voice of a man threatening that, 'if you make the slightest noise, I'll shoot?' That was my experience the end of last March when my husband was away in the woods and I was alone with my three children. Everytime I think of this experience a shudder passes over me and as long as I live I shall remember it. At the time I really thought I would die. It's a wonder my heart did not stop beating. I was so weak that even if I had any desire to move, I could not. I was bathed in a cold, clammy perspiration. Even to recall the shocking details now makes me shudder. It was a result of this shock that I contracted a high fever and for hours at a time I was delirious. I got so bad that the doctor finally gave up hope of my ever recovering, but by careful nursing, I was finally pronounced out of danger. The shock had left me so weak, that, for no reason whatever, I would suddenly burst into tears. All the life seemed to have been taken out of me. I kept..."

getting weaker and weaker, so much so that my husband and children were constantly worrying about me. Doctors prescribed for me and while I willingly tried their medicine, only very few of them did me any good, but unfortunately the good was not lasting. My family asked me if I would try Carnot and I said, "I was willing to try anything," but felt that it would not do me any good. Four bottles of Carnot taken regularly, has completely restored my former health and strength and, while I occasionally recall my experience with the burglar with feelings of horror, I am otherwise as well and strong as I have ever been. Carnot is the most wonderful preparation I have ever used for building and restoring health and strength. It has done wonders for several of my friends to whom I have recommended it." Mrs. McC. of...

Carnot is sold by your druggist, and if you can conscientiously say, after you have tried it, that it has done you any good, return the empty bottle to him and he will refund your money."

For sale by the Mahood Drug Co.

**For Acidity or Bile**

When your stomach is upset Take Beecham's Pills

Beecham's Pills act as a splendid tonic to the digestive organs. They remove acidity, and fermentation and excess of bile from the stomach and bowels and promote the secretion of the gastric juices. In thus correcting morbid conditions and stimulating the digestive processes Beecham's Pills naturally have an excellent effect upon the general health. If you have lost your appetite or are suffering from nausea, sick headache, constipation, or giddiness

**Beecham's Pills** 25c—40 pills 50c—90 pills

**Fall Brings Forth a Variety of Pretty, New Patterns in Women's Footwear**

Our new Shoes for early Fall have just been received and embrace the best of the new popular ideas in Pumps and Oxfords. Excellent in quality.

**The Sawyer Shoe Store**  
Phone 159. 184 Princess St.

There is always one thing that has right the first time. It is her usual to wait for a woman. You guessed it! hand.