HE DIDN'T ADVERTISE

erican Middle West Region

where the "mail order" system

of shopping has a tremendous

voque—a good story was re-

cently told of the local shop-

one night, his wife proudly

showed him an unusual type

of egg-beater she had just

bought from one of the mail

order firms. There appeared

at once on his face a look of

surprise, instead of the plea-

She asked him what the

"Well," he replied, "I've had

half a dozen of these in stock

for a year, and I've been won-

dering how on earth I was

ever going to get rid of them."

The incident is being used in

the press to illustrate the val-

ne of "publicity." If, it is

argued, a retail trader keeps

his stock of household appli-

ances secret even to his own

wife, how can he expect to find

"The Maple Land"

From sea to sea, our native land,

and men who walk in pride

inlock the seals, ye north men bold,

There's more to man than dust to

let friendships rule o'er all our

The evil spirit is in man, so let your

Sound loud decrees-o'er all our land;

let wisdom's voice proclaim.

flocks are Manna for our race;

-N. Irvine, Grenfell, Sask.

no famine days to face.

the little Maple Tree.

le; health your motto be

BIG VALUE FOR YOUR MONEY

It is said that the Family Herald

but guard the tree of life.

fill their noble seat.

to gain a narrow side.

and prophecy fulfill;

envy cease.

rule humanity.

where beavers build their home,

customers for them.

sure she had expected to find.

trouble was.

keeper. When he came home

In a small town of the Am-



The Four Circuit Tuner

By R. M. SHERRILL

(Radio Engineer)

tion of the Ultra-Audion which re- each or a capacity of 500 mmfds. moves the above-mentioned drawbacks. It is known as the Four Circuit Tuner or a Cockaday's Tuner.

circuit from the main tuner. In ad- position while the condenser (C') is near Goderich.

It will be remembered that the Ul-jof the secondary coil (C). tra-Audion receiver, which was re- To get the best results from this cently discussed in these columns, circuit, high grade variable conhad two serious drawbacks. First densers should be used, and the it did not tune very sharply, and turns in the (B) and (C) windings second, it had a tendency to oscil- should be spaced by the width of late all of the time. The circuit the wire itself. The two variable shown in the diagram is a modifica- condensers used should have 23 plates

In tuning this circuit, th einduc- Miss E. J. Allan is holidaying at tance switch for the coil (A) may her home near Chesley, and Miss A. the antenna is now on a separate be placed on any point as a trial McGarry of No. 5 is at her home

Tuning The Circuit

dition there is a new circuit con- varied until a signal is brought in. Miss Rebecca Banks of Toronto is holidaying with her sister, Mrs. M. I seal these words with wisdom's new circuit con- varied until a signal is brought in. holidaying with her sister, Mrs. M.

Traverstor (Our own Correspondent.)

Mr. Ronald Martin of Toronto is

visiting his sister, Mrs. James Haley.

Dr. Thomas McRae of Dundas holi-

dayed at the old home on the 5th

Concession. The doctor is doing well

Sorry to learn that Mr. William

Baker has been on the sick list of

late. Everybody wishes for his

Mr. Robert Timmins has been holding his own the past few days.

Miss Mamie Haley is gradually re-

Despite the stormy weather, there

were many happy family reunions

and gatherings of kindred on Christ-

mas. Mr. and Mrs. W. J. Cook and

family spent the festive day with

Mr. and Mrs. W. J. McFadden of Or-

ange Valley; Mr. and Mrs. H. Holmes

and family of Durham and Mrs. Ben

Mays with Misses Elsie and Isabei

of Guelph were at Mr. William

Firth's; Mrs. John O. Greenwood and

family at Mr. A. Beaton's; Mr. and

Mrs. Hy Beaton and Miss Blanche of

Bunessan and Mr. and Mrs. George

Furneaux of town at Mr. George E.

Peart's; 'Mr. and Mrs. T. Ivan Ed-

wards and W. H. of Toronto with

Spenser and Keith of Detroit at the

Edwards homestead, the latter three

remaining until Saturday of this

down south.

speedy recovery.

covering her old vigour.

Smith and her brother, Mr. James Banks. Messrs. Frank and Philip Dunbar

of Detroit were over to the old home on the 4th Concession for Christmas and remained for a few days.

Tis always understood that Zion will have a good program and a big turnout to her Christmas concert, so true to her reputation, on Tuesday evening of last week, there was full house and an entertainment up to the best. The "Little Folk" usually take a big part, and fourteen of them had bright recitations as follows: Catherine Timmins, Charles Timmins, Elvie Hastie, Mary McNab, Ewen McNab, Isabel Mays, Isabel Kleist, Ada Banks, Violet Banks, Clara Jack, Iola Noble, Mary Anderson, George Blair and Viola Neely. Besides a group of seven had a very pleasing "candle" drill, a larger choruses. Violin selections Peart with Mrs. A. McNally accompanying were well received. The should leave a clear signal in the pantomime. "Silent Nigh, Holy phones. A final close adjustment may Night." by four fair ones robed in The primary inductance, shown of the filament and the variable grid a "Star" drill by nice number, and be made by a careful readjustment The primary inductance, snown of the mament and the variable grid a "Star" drill by nine maidens was as (A) in the diagram, consists of leak. A little practice will prove particularly entertains a taking number, and particularly entertains a taking number, and a second particularly entertains a taking number, and

Call for your Prince, His herds and as (A) in the diagram, consists of leak. A little practice will prove particularly entertaining. The adults turns of 20 gauge DCC wire wound the tuning to be less complicated had three bright died. The adults Set up a kingdom o'er this land, on a 3.5-men diameter. This inductance should be tapped at every

The grid condenser should be fixed | acted and full of pep, Miss Katherine |

The grid condenser should be fixed | Firth as usual price | ductance should be tapped at every and should have a capacity of 250 plause. They also contains warm ap-Ye statesmen bold, from sea to sea, from and kept at right angles to the mmfds. The variable grid leak cheruses Boy I E D. should be connected from the grid cheruses. Rev. J. E. Peters was in That God may smile upon our land, The inductances (B) and (C) are to the negative side of the filament long program with

Claus had gifts galore, and the big trees and Church were beautifully decorated. The proceeds amounted and Weekly Star of Montreal works

Though sideroads were piled full, on the principle that nothing but the a goodly crowd gathered at the best will do for its readers. The Township hall on Monday to attend soundness of this policy is amply the nominations, some having severdemonstrated in the rapidly growing al miles to trudge. Councillor T subscription list of this great week-Brodie walked over four miles on ly. The public have been tempted snow shoes. The Council of 1924 had a good bridge-building record to by trashy weeklies at give-away their credit, having constructed two fine steel and concrete arched bridges Canadian flavor to your reading, the bridges , one at Mr. I. Anderson's Family Herald and Weekly Star has corner and the other at St. John's Church at a very reasonable cost. no competitor. This year we see that the publishers are giving each sub-Long stretches of gravelling have scriber whose subscription is receivbeen completed at an average cost ed in time a large calendar for 1925 M. T. wants information on the of a little over a dollar a rod. While wavelengths, how many turns should following point: "Some amplifier the best of good fellowship prebe used in parallel with a 23-plate circuits show the C battery connect- vailed, there was criticism enough entry to a contest in which ten thoued in the circuit next to the grid o keep matters fairly lively. Mr. of the tube while others show it Archie McCuaig was nominated to subscription price of The Family connected in the grid return wire oppose Reeve Weir but wasn't presclose to where it joins the filament. ont at the meeting. Besides the four councillors of the past year, Messrs. Malcolm Black, Thomas Brodie, John McGrath and Alex Aljoe, the following new men were put on the list as candidates: Messrs. George E. Peart,

Water in the Melon "How do you get the water in the water-melons?" asked the small boy. "Oh, I plant the seeds in the spring." answered the gardener.

with a beautiful picture entilled

"The Sale of Old Dobbin", and a free

sand dollars will be awarded. The

Herald and Weekly Star is only Two

Many a self-made man started by picking a prosperous wife.

Savings

TEMS OF THOUGHT PROM MASTER MINDS OF THE AGE

We sometimes think we hate flattery when we only hate the manner in which we have been flattered. -Rochefoucauld.

Blessed is the desperation which catches at God's hand; firm is the trust which leaps from despair .-Alexander Maclaren.

No cord or cable can draw so forcibly, or bind so fast, as love can do with only a single thread.-R. Burton.

O, what a goodly outside falsehood hath; a goodly apple rotten at the heart!-Shakespeare. If a minister takes one step into

the world, his hearers take two.-Cecil. Hope and happiness are so chum-

my that when one dies the other committs suicide.

That friendship will not continue to the end.—Quaries. So live that when your summons comes you won't have to burn the

books. Elevation is to merit what dress is to a handsome person.-Rochefou-

In life there are meetings which seem like fate.—Owen Meredith. All's well that ends well; still the finish is the crown.- Shakespeare. A man is his veriest reality, what

pen, the Maple Land, my poem; Though leaves do fall on statesmen's he loves.—George Tyrell. The best of all medicines are rest

graves who rest in peace asleep, For honor of your Country, come and fasting.-Franklin. Soft words are frequently more effective than hard facts. Fear not the narrowing lusts of hell

And trample o'er the souls of men than the sleeping soldier. Maternal love! thou word that

et old traditions have their sway sums all bliss .- Pollok. Sensuality is the grave of the soul. lest on your oars, Ye Maple Land; there's peace on judgment's hill. - Channing.

Simple duty hatn no place for fear.-Whittier. Imitation is the sincerest flattery

dust and narrow, empty strife. -Cotton. None but a fool is always right.land while Europe fights the Hare.

> LEARNING TO SELL EGGS Sault Ste. Marie Star)

U. F.O. reports that the egg pool 3,000,000 eggs, and that the price the label you want to put on the We see the Jews all moving home. operated by it this year handled Watch for His coming in this land, paid to the producers was on an a shepherd once was He, a shepherd once was He, average ten cents a dozen higher will stick as firmly as firmly as if well at the back of the paper label, and it To guide a nation by the hand and than the market price for farm will stick as firmly as if glued. eggs. "The U. F. O. has accomplished something in an experiment of this Advertise in The Chronicle. It Pays.

She Was Made Well by Lind E. Pinkham's Veget



en better and fee nore like working adaches, tired fee

and across my body. I read letters in the newspapers saying what good Lydia E. Pinkham's Vegetable Compound had done others. My husband says I qui too soon, but I am not going to stop taking the Vegetable Compound and Lydia E. Pinkham's Blood Medicine until I am better and haven't an ache or a pain. Isn't that the right way? I have great faith in your medicines. They must be good when those who take them speak so highly of them. I am recommending them to my friends and I will gladly answer letters from women asking about them."-Mrs. BURT H. HART, Box 1081, Cornwall, Ontario.

Mrs. Hart wants to help other wome and is willing to answer letters from sick women asking about the Vegetable

nature. It is very easy to talk about co-opertive marketing and to pass The watchful sentinel is happier resolutions urging the Government to assist in the work, but one successful experiment carried on by the farmers themselves will do more to put co-operative marketing on a real basis than all the resolutions that could be moved, seconded and carried in a month. It may have been on a fairly small scale that this egg pool was operated, but it was sufficeint to give those who went into it a sense of accomplishment and a profit on the undertaking. Once the farming community thoroughly realizes that it can do its own merchandizing, it will see better days.

USE FOR COLD POTATO

If there is no paste on hand for

COMPARE THE WEA

FOUR CIRCUIT TUNER ABSORPTION CIRCUIT 40000

sisting of a condenser and a coil. The signal should now be brought to which is coupled to the secondary its maximum strength by a readwhich is coupled to the secondary its maximum strength by a read-group a most unique and amusing justment of the inductance switch, "stocking" drill and the entire school up is known as the absorption cir- the condenser (C') and the variable suit, and it is used to keep the de- grid leak. tector tube from oscillating when the tube starts to oscillate Messrs. Arthur McNally and James the set is tuned to a particular and distort, turn the condenser (C') wavelength. In addition, it may be until the oscillation ceases. This used as a wave trap.

wound on the same cardboard core, rather than in its usual position; 3.5 inches in diameter. (B) consists across the grid condenser. of 20 gauge DCC wire. There should so of audio frequency amplification, be a space of 1/2-inch between the this may be done the same as with 10 about \$40. (B) and (C) windings.

wire wound directly over the center be very sensitive and selective.

of 35 turns and (C) of 60 turns—both | If it is desired to add a stage or

any other circuit. The primary coupling coil (D) When carefully built and operatconsists of 4 turns of the same size ed., a receiver using this circuit will

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RADIO QUESTIONS AND ANSWERS

Mr. Sherrill will be glad to help you solve your radio problems. Write him, care of The Durham Chronicle.

ing: "In making a wavemeter to tery. cover the breadcasting range of variable condenser?" Ans.-60 turns on a 3.5-inch diam-

eter will be about right.

C. B. A. asks: "Whether in shielding a set which uses a loop antenna, the shield should be connected to ground or left unconnected?"

shield is usually connected to the tery in the grid return lead.

Holstein

(Our own Correspondent.)

tarament of the Methodist Church

here was held in the hall last Mon-

day evening. The weather was very

The proceeds amounted to about \$28

and are to be used for Sunday

The schools closed last Friday, and

the teachers departed for their

homes to enjoy their holidays. Miss

Davidson went to Newton, Miss

Floyd to Chesley, Miss Edwards to

Ottawa and Mr. Koch to Stratford.

Aberdeen.

(Our own Correspondent.)

Misses Isabel and Mary McQuarrie

of Toronto are spending the Christ-

mas holidays with their parents

School purposes.

teacher, Scotland.

liston for Christmas.

gramme was pronounced excellent, aid.

D. E. K. wants to know the follow-| negative side of the filament bat-

Are both ways equally satisfactory?"

Ans.-As far as putting the proper voltage on the grid is concerned, either way will do. However, on account of a possible leakage from the C baltery to whatever it is rest. J. J. Black and Mr. John McKechnie Ans. In this type of receiver, the ing on, it is better to put this bat-

Mr. and Mrs. Thomas Torry of sure to have Mr. Peter Ramage of Riverside spent Christmas with the The Review at the meeting. Miss Bertha Honess of Crawford unfavorable, but a good-sized audi- spent a couple of days last week ence was in attendance, and the pro- with her sister. Mrs. Hugh Macdon-

The annual Sunday School enter- with their mother, Mrs. J. W. Smith. feeting the townships. Twas a plea-

A Happy New Year to all.

Rocky Saugeen (Our own Correspondent.)

and Mrs. Daniel McArthur. Misses Edna, Cora and Mary Dyer visited with Mr. and Mrs. James

The following are home for the Christmas festivities: Miss Eunice Messrs. Clarence and Norman Tyndale from North Bay Normal Thompson are spending a few days School, Ethel Hunt from Toronto

Normal and Miss Reta Roberts, with their parents. The teacher and pupils held a very successful school concert last Mr. and Mrs. William Nelson and Thursday. The children performed Miss Marjory have bone to spend a their parts real well, and at the few days with relatives in Buffalo. close, the ladies served a dainty Mr. Milford Bunston of Toronto is lunch that was much enjoyed by spending a while with his grandpar- all.

ents, Mr. and Mrs. John Manary. It gives us great pleasure to be Mr. Roy McLean of the Bank of able to report that Mrs. Walter | Wilson Arena Hockey Shoe Montreal visited at his home in Al- Clark is improving nicely. Miss Esther McLean is spending

the Christmas holidays with her parents. Mrs. Lachie McLean left on Tuesday to spend a couple of weeks in

Chicago. Mr. and Mrs. Barclay Thompson of Inglewood are visiting with the former's parents, Mr. and Mrs. A. Miss Catherine Smith of Toronto Thompson.

CANADIAN JUSTICE Three Montreal men got five years

of Durham Road. Mr. John O'Neil,

after a spirited speech, had his name

withdrawn. Your scribe was in

the chair, but his duties were light.

and the Misses Bessie and Jessie Mr. George Binnie, being present

of Cleveland arrived home on Wed- was called upon and spoke to the

nesday night to spend Christmas point on some of the vital items af-

each in penitentiary for flim-flamming a merchant of Haileybury district out of \$2,500. Settell got three years for flim-flamming Sir Adam Beck and Mr. Pope out of thirty thousand dollars of public money. Miss Merron McArthur is spending The administration of our Canadian the holidays with her parents, Mr. laws should be a matter of pride to every Canadian-but, is it?-Flesherton Advance.

Ballard Hockey Tube Skates Starr Hockey Tube Skates C. C. M. Automobile Skates Wilson Expert Hockey Shoe Wilson Invincible Hockey Shoe Wilson Kangaroo Hockey Shoe Famous Lightning Hitch and many others.

ORDER NOW Horse Clippers, Tools and SKATES SHARPENED

F. W. MOON, - MACHINIST

Prices

RHINO Rubber Footwear is Guaranteed Better Value Every pair of RHINO Rubber Footwear is guaranteed to be free from defects in workmanship and material.

The guarantee tag RHINO RUBwhich goes with every BER - the pair means that RHINO toughest and Rubber Footwear is better-in quality of Science has yet rubber and linings, as discoveredhardest kind of wear rubber.

GUARANTEED most wear-rewell as in the way it is which will wear up to made. It stands the twice as long as ordinary

because there is extra When you need Rubber strength wherever there Footwear of any kind,

is extra strain. This let us fit you with footwear is made from PHINO. "Compare the Wear" Wm. Brigham

Phone 52

McComb's The Home of GOOD GOODS at LOW PRICES

We Heartily Join In Wishing All A Happy and Prosperous New Year

EVERYTHING CASH A. G. McCOMB WE BUY FOR CASH AND SELL FOR CASH

Stud

Top Left.-Encam Mount Colum Rockies, is Below .- One of the time in hist

Cive peaks in the Ci quered for the first kies students who guides. The student meaks in the famous Frederick Field and were led by the not Edward Fuez, the ol Canadian rockies. have been named Me after the two America The party made a

unconquered Mount James Outram 10.7 and the unnamed pe all this they discove second highest peak 12,000 feet, which twenty-three hours. conquer the South ' accompanied by two horses, and travelled

IMPORTANCE PROTECTI CANADIA

indian india is freque asserted that the designed to benef and, to some extent In past years this ssuo between 0 attempting to pers professional and h erally that the m their enemy. A m will show that the fer such a claim. as much, if not n the tariff than th other occupation. sider this statement the farmers of the bec and particular

> vers, about 80 p products of the fa mains in the cour consumed here . A exported. The lar from the prairie p the percentage of whole country. E Quebec alone, ab what is grown of in the cities, low consumed on the ince; about 10 pe It is certain that portion of what sumed on the farm sequently the gre products of the I cities, towns an therefore, not tru interests of the that there should suming population

vicinity of Sherbr

Taking an aver

ville.

the cities, town Quebec what will ulation of these that when a fac or closes down more than the ov earners are aft stores, the doctor dressmakers, mil chers, newspape landlords, who t population with suffer also. The ers do not escape ries c'ose down. paid to the emp less money in ch earners have not buy fruit, noul's and other farm p many of these products such grain, vegetables the goods which cease operations these materials

"If the factorie

An Interest

"I was in Net week and learne factory in a sma