

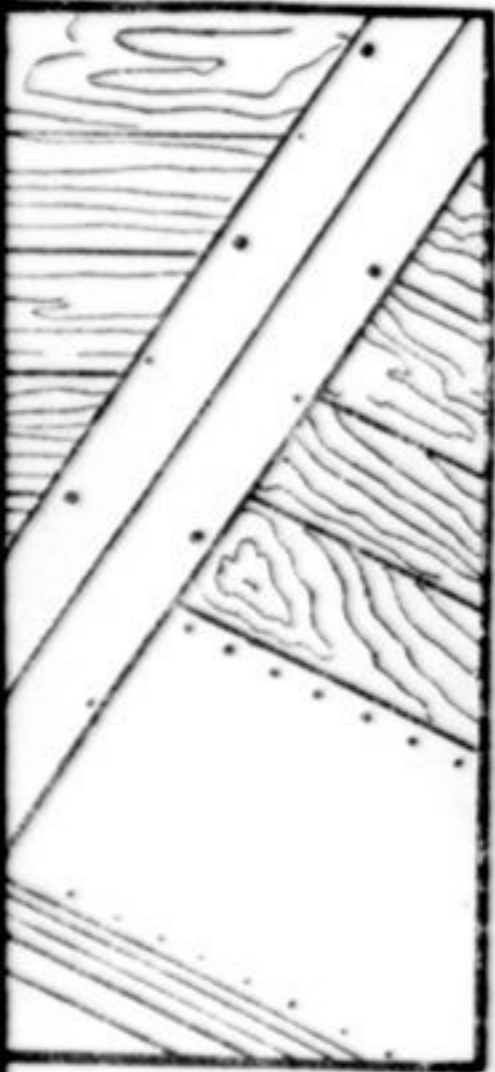
Thursday, June 25, 1925.

tea Cup charm of "ADA" The flavor is pure, grant. Try it. Green Blends. WILL NOT LOSE EYE

Mr. Charles Kerr, who had the sight of one of his eyes destroyed several weeks ago through a fence staple piercing the eyelid and the pupil of his eye, we are glad to hear will not have to undergo the necessity of having the eye removed.

A successful wife is one who can listen to a man and three children while planning dinner.

Something New Amongst the New Goods for this week we have: Boys' Jerseys (assorted colors) Boys' Overalls, (blue & khaki) Men's Bathing Underwear light and medium weight Ladies' New Silk Hosiery, (Fancy) Ladies' Patent Leather Belts, wide and narrow Windsor Ties GRANT'S DURHAM



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N. B.



By R. M. SHERRILL (Radio Engineer)

Underground radio reception, under very adverse conditions, has been successfully carried out near Birmingham, Ala. A party of experimenters took a 5 tube set down into an iron ore mine for reception tests. The music and announcements from station WLS, Chicago, were clearly heard on a loud speaker while the party was over half a mile underground!

Antenna Lead-in Connections The lead-in wire from an inverted L antenna may be attached to either end of the top part, if that part is actually horizontal. Usually, however, the top part slants, and when this is the case, the lead-in should be connected to the lower end. The aerial will pick up signals best from the direction of the end to which the lead-in is attached. When a T type antenna is used, the lead-in wire should be attached to the "electrical centre" of the top part. When both ends of this kind of antenna are of the same height, and when the space below each end is equally clear of objects, the electrical centre will be the same as the geometrical centre. If there is a building or something under one-half of a T antenna, the electrical centre, or the place for connecting the lead-in wire, will be to one side of the geometrical centre.

Ship to Shore Radio Business An idea of the increased popularity and usefulness of radio communication may be gained from a report of the radio business of the trans-oceanic vessel. During the year 1924, the White Star Liner "Maestic" handled 35,000 messages or a total of about 750,000 words. This means that throughout each voyage, the vessel handled an average of 3 1/4 words for each minute.

The passengers avail themselves of radio for business purposes; for obtaining reservations; for greetings to friends, and even for ordering flowers to be delivered to them at the dock. The radio operators on such a vessel must have a pretty busy time of it.

Radio Exports Increase The United States radio export business for 1924 was over 300 per cent greater than for 1923. Australia, Japan and New Zealand were the principal markets for these exports. Australia was the principal market, its purchases amounting to more than all of the others combined. The total radio export business for the year amounted to a little over one and one-half million dollars. As the British ban on the importation of radio apparatus was lifted

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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.

L. S. S. wants to know: "What kind of rheostat should be used with a Western Electric amplifier tube type 216A?" Ans.—A six ohm rheostat would give you proper control with a six volt A battery. C. R. H. says: "I am using a 3 tube Ultra Audion set, and am having great trouble in getting the signals clearly. The signals are plenty loud enough, but there is so much whistling along with them." Ans.—You may be able to get the signals more clearly by using less plate voltage on your detector tube. If the signals are clear at the de-

tor but distorted at the amplifier, you probably need a C battery. D. N. K. says: "I have an old six volt storage battery which has been standing around discharged for several months. I have been charging it for several days straight and it will not hold the charge but a few hours. Can a battery in this condition be repaired?" Ans.—It is evident that the battery plates have become sulphated from standing discharged. It may be possible to save the battery by continued charging until the sulphate is broken down. The battery should be charged at a pretty high rate to accomplish this.

ACROSS CANADA AND BACK The wonder trip of the coming summer will be conducted by Dean Laird of Macdonald College, to Victoria, B. C., and back. Inspired by the success of the trip to Victoria last year, on the occasion of the Teachers' Federation meeting at that point, and filled with patriotic motives for everyone to see their own country, the Dean has arranged for a special train of standard sleeping cars to leave Toronto on July 20, visiting Port Arthur, Fort William, Winnipeg, Regina, Moose Jaw, Calgary, Banff, Lake Louise, Vancouver thence steamer to Victoria. Returning, the trip will be via the Okanagan Valley, Nelson, the Kootenay Lakes, Windermere Highway, the most charming and awe inspiring trip it is possible to conceive, with stops at Radium Hot Springs, Vermilion River and Storm Mountain Bungalow Camps—another day at Banff, then Edmonton, Saskatoon, Devil's Gap Bungalow Camp, near Kenora on the Lake of the Woods, steamer from Fort William to Port McNicoll thence rail to Toronto, where the trip will terminate on August 10. Everything is included at the price of \$325.00 from Toronto: transportation, sleeping cars, accommodation in hotels and bungalow

camp, meals in diners, hotels, and on steamers, sightseeing tours at points visited, and all gratuities. While appealing primarily to teachers, the tour is open to everyone desiring to go. All will be welcome. Fares from other points than Toronto will be named and descriptive illustrated booklet sent on application to Dean Laird, Macdonald College, P. O. Que. REAL LOG HOUSE A complete and modern five-room home, built inside one huge log of Douglas fir, mounted on a five-ton truck, is the latest in covered wagons. It is the home of Mr. and Mrs. C. E. Cave, who are reported on their way east to show people on this side of the Rockies what the far West can produce in the way of trees. The big log was hollowed out by using special saws, after which partitions were built in, dividing the space into living room and bedroom combined, kitchenet, breakfast, nook, library, closets, shower bath and lavatory. Full sized doors, front and rear, afford easy entrance and exit. The house is electrically lighted and piped with a pressure water system. The natural bark remains on the log.

News of Nearby Towns

Mount Forest

On Saturday morning, June 13, Norman Harold Smith, 4-year-old son of Mr. and Mrs. Colin Smith of Normanby, passed away after a few hours' illness from meningitis. The funeral was held Sunday afternoon. On Monday evening of last week, the High School girls' softball team defeated the Knitting Mills' team by a score of 22-3. In the opening Town League game on the following Tuesday, the Bankers trimmed the Foundry team, 29-4. On Friday evening, June 12, Mount Forest football team lost to Holstein 3-2.

At the regular bi-monthly meeting held on Monday evening of last week, Mr. Ed. Frenz addressed the Council submitting a plan for a new balcony that he would like to erect in front of the Grand Central Hotel. The matter was referred to the Board of Works for investigation. Considerable discussion took place as to the lowering the level of the King Street drain in order to have a uniform fall from Egremont Street and make a better job. On recommendation of the By-Laws Committee, permission was given to Armstrong and Hunter to erect a gasoline pump in front of their livery on Main Street. A motion to reduce the Motion Picture License to \$20 was referred back to the committee for consideration.

The rendition of the great oratoria, Haydn's creation by the choir of Westminster Church under the leadership of Mr. H. C. Hamilton on Friday evening, June 12, was a notable event in the history of the town. Mr. Weilor of Wingham, and Miss Gertrude White of Gorrie, niece of Mr. Thomas White, Mount Forest, and well-known here, was painfully injured Saturday, June 13, when the motor car they were driving crashed into the side of a freight engine at the C. N. R. crossing at Hariston.

Hanover

St. Matthew's Lutheran Church was crowded to the doors at the evening service Sunday, June 14, when Hanover man, Mr. William Planz, was ordained into the Lutheran ministry. Several citizens of Hanover were fined \$3 a piece for allowing dogs to run at large. The Hanover High School Board have engaged two teachers, Miss Edwards, B.A., principal of Holstein Continuation School, to take Miss Lockhart's place, and a new teacher, Miss M. Lenz, B.A., of Toronto. In commemoration of the Silver Jubilee of the I. O. D. E., the Saugeen Chapter was fortunate in securing Mrs. Burkholder of Hamilton, president of the Provincial Chapter, I. O. D. E., to address them on their work and principles.

On Wednesday, June 10, at the meeting of the Georgian Bay Municipal Association in Wingham, Mr. John Taylor of Hanover was unanimously elected president, and Mr. C. C. Elvidge of Durham, secretary-treasurer. About one hundred members of the I. O. O. F., including quite a number of Walkerton brethren, marched to the Hanover cemetery on Sunday afternoon of last week and decorated the graves of eleven members of the Order who lie buried there. Mayor Ball is confined to his home at present through illness.

Mr. and Mrs. Louis Krueger of town lost their 2 1/2-month-old daughter, Venetta, on Thursday, June 11. The death of Charles Fraeck took place at Hanover Hospital on Wednesday, June 10. Deceased was 72

years old and a resident of Normanby for 42 years. The Hanover I. O. D. E. have arranged a very beautiful flower bed around the Soldiers' Memorial. The regular meeting of Campbell's Corner Women's Institute was held at the home of Mrs. Wesley Martin on Thursday, June 11, with a good attendance.

Flesherton

A fine brick veneered residence of Mr. Adam Hislop near Eugenia was devoured by fire about 5.30 on Thursday, June 11, the cause of the fire being a mystery. There passed away at her home on the 4th line, Artemesia, Martha McNally, the beloved wife of Mr. Samuel Pedlar. Success was the result of the garden party, held at the home of W. J. McFadden, Orange Valley, on Friday evening, June 12. The event was in aid of Markdale United Church. While descending the stairs on Thursday morning, June 11, Mr. C. Andrew of Honeywood had the serious misfortune to fall to the floor below and received a fractured hip bone and a bad shaking up.

Dundalk

A big picnic was held at Cedarville Saturday, June 13, under the auspices of the U. F. O. Miss Macphail addressed the gathering. On Thursday, June 11, Mr. Albert Henry Wilson of Sand Hill was united in marriage to Miss Christina M. Pallister, daughter of Mr. and Mrs. George Pallister, Sr., of this place, the ceremony being performed by Rev. P. A. Spencer. Mrs. James Laidlaw of Victoria Corners had an operation on her eye in the General Hospital, Toronto, recently, and is doing nicely. On Monday evening, June 1, little Jean McMurdo passed away at the age of six years. Recent appointments to the Dundalk High School staff include Miss M. A. Plunkett, B. A., and Miss Robena M. Little, B. A., the latter being a former local High School student.

At St. John's Roman Catholic Church, Dundalk, Monday morning, June 8, the marriage was solemnized to Miss Irene Connor, daughter of Mr. and Mrs. William Connor of Concession 5, Melancthon, and Mr. William McMannaman, of near Melancthon Station. Rev. Father Callaghan performed the ceremony.

Chesley

A program to celebrate the union of the Presbyterian, Methodist and Congregational Churches in Canada was held in Wesley Church on June 10. The church was well filled, and a spirit of harmony prevailed. The ninth annual convention of the Chesley-Paisley-Elderslie Sunday School Association was held in the Baptist Church, Chesley, on Monday, June 15, when officers were elected for the coming year. On Friday evening, June 12, a piano recital was given by Miss Meuser's pupils in the Evangelical Church. On Friday evening, June 12, Mr. and Mrs. W. Heinmiller celebrated their silver wedding anniversary. The marriage took place on Tues-

day, June 16, of Mr. Gordon English and Miss Isabel Hope, youngest daughter of Mr. and Mrs. W. H. Ross. On Saturday night, June 13, Constable Lavery arrested Manuel Conkright on a charge of driving an auto while in an intoxicated condition.

At the second regular council for June on the 15th inst., the Clerk was instructed to inform the physician-in-chief of the Toronto Hospital for Consumptives that Mrs. Jenny Evans, who is undergoing treatment in that institution, is not a Chesley resident as she claims to be. The secretary of the High School Board gave notice that the amount to be levied for High School purposes for 1925 would be \$6,300. The Municipal Road Spraying and Oiling Company advised they had placed an order for a car of oil and were urging the company to make shipment at once. The cemetery committee was instructed to procure the cost of building a mortuary. On Friday afternoon, June 12, a

little chap was coasting down the sidewalk on his express wagon at a rapid pace, and when opposite the post office, he ran into Miss Hilda Barrett, nearly breaking her leg. Mrs. Samuel McKay (nee Amelia Lamont) eldest daughter of the late R. L. Lamont of this town, died in Florida about a month ago. On Friday, June 12, Chesley baseball nine triumphed over Ripley by a 10-2 score. At the Chatsworth Rectory on June 10, Grace B. Bryans, only daughter of Mr. and Mrs. Joseph Bryans, was united in marriage to Edgar Pringle, second son of Mr. and Mrs. Thomas Pringle, of Chatsworth, Rev. W. S. Dunlop performing the ceremony. At the residence of the bride's parents, Bentinck, on June 16, the marriage took place of Miss Alma Dorothy Subject to Mr. Harold Hammond of Chesley. On June 11, a daughter was born to Mr. and Mrs. Henry Snyder, Chesley. (Continued on page 9)

R-e-s-i-s-t-a-n-c-e

Don't tear up road surfaces by immoderate driving

It's the back wheels of your car that push it along—and it's resistance that keeps it moving—the resistance of the road surface.

At moderate speeds, the surface remains in place. At higher speeds a portion of the surface is displaced by the friction of the wheels. The higher the speed, the more material is displaced.

The speed limit exists in the law to save the surfaces of roads, as well as to prevent accident. Because the highway is clear, you may think the law may be broken. This is a mistake. There is always danger of damaging the road by excessive speed.

The material which is displaced each year by automobiles driven too fast would weigh hundreds of tons. The repair work made necessary costs thousands of dollars.

The public of Ontario have spent \$160,000,000 to make roads easier and safer for you to travel on. The law seeks to preserve from accident those who use the roads, and to conserve the roads themselves. The Government requests the co-operation of yourself and every other automobile driver in maintaining the condition of the roads. Take pride in the highways of Ontario. You are interested, for they are yours. They are being maintained with your money.

While the Government relies on the goodwill and co-operation of the great majority of motorists, notice is given that the enforcement of The Highways Act will be all the more rigorous in the case of those who disregard the law and this request.

An advertisement issued by the Ontario Department of Highways to secure the co-operation of motorists and truck drivers, Automobile Clubs, Good Roads Associations and all other public spirited bodies, in abating the abuse of the roads of the Province.

The HON. GEO. S. HENRY, Minister; S. L. SQUIRE, Deputy Minister

Come to Our Demonstration of Coleman Cookers

A Demonstrator will be present both days Fri. and Sat. JUNE 26-27



This will be a demonstration you cannot afford to miss.

Come on one of these two days and let us show you how to keep cool in the kitchen these hot days.

Don't Forget the Date FRI. & SAT., JUNE 26-27

See the Gas Range that Makes Its Own Gas

We cordially invite every housewife in this locality (and the men folks, too) to come to our store any time during this week and see big demonstration of Coleman Cookers. We want to show you a stove that is different—a stove years ahead of them all. In the Coleman you have a modern gas cooking stove and a dependable gas-making plant all in one! It brings all the conveniences of city gas to farm and suburban homes.

See a half-gallon kettle of water boil in 4 minutes. See light fluffy biscuits baked in 6 minutes. See what a clean, convenient stove the Coleman is—no wicks, no chimneys, no glass fuel jars. See how easy to operate and how safe this wonderful stove is. Fuel is gas from common motor gasoline under pressure. Tank can't spill fuel; can't be filled while lighted. No "crawling" flame.

See this Latest and Best of all cook stoves— See the Coleman Hot-Blast Starter that provides full cooking heat in sixty seconds!

See the steady intensely hot blue flame that does not blacken your pots and pans.

AT Harding's Hardware



When customers go to the country

many grocers and butchers continue to supply them by calling up out-of-town prospects in a circle of 30, 40, or 50 miles on an appointed day and hour, and getting their orders.

Grocers say they can well afford to do so on weekly orders. Deliveries are made by truck or express.

Visitors renting cottages at nearby points readily respond to offers to supply them, and this is usually profitable business.

We would be glad to help you work out a plan for reaching this trade.

