

Proper Inductance Coil Adds Efficiency to Set

By PAUL F. GODLEY,
America's First Radio Authority.
Effectiveness of a radio receiver are in a great measure dependent upon the care used in the construction, as well as the design, of those units which go to make up the whole.

Those who build their own units in most cases go wrong when making the simplest piece of radio equipment—the inductance coil.

Losses within the radio circuit result not only in weaker signals but also in lack of selectivity—the ability to tune one station in and another out.

Even with the most common materials at hand, a fairly good radio coil can be built without much trouble if a few precautions are taken.

The form upon which the winding is placed must be moisture proof.

A cardboard tube will do—if it is dried in the oven. While still warm apply a coat of shellac. Dry again and then give it another coat—both inside the tube and out.

When you are sure that the tube is dry, start winding.

Taps

If it is desired to take off taps at

RADIO PROGRAM

Indianapolis (Hatfield) WOH

—Daily, Except Sunday—

10:00-11:00 a. m., musical program with special features.

10:15 a. m., financial, grain and live-stock market reports.

10:30 a. m., special items of interest to women, Monday, Wednesday and Saturday.

1:00-2:00 p. m., musical program with special features.

1:20 p. m., market reports.

4:00-5:00 p. m., musical program with special features.

4:15 p. m., police notices.

4:30 p. m., baseball scores.

—Sunday—

8:30-10:00 o'clock, Monday, Wednesday and Saturday.

Indiana (Ayres-Hamilton) WLR

—Daily, Except Sunday—

11:00-11:30 a. m., musical program.

11:30 a. m., weather reports and weather forecast (485 meters).

12:00-12:30 p. m., musical program.

2:00-2:15 p. m., musical program.

3:00-3:15 p. m., musical program.

5:00 p. m., baseball results.

10:00 p. m., time and weather reports (485 meters).

Radio Primer

PILOTRON—A three element vacuum tube, the tube being as near an absolute vacuum as possible. An amplifying or "hard" tube.

We Will Help You to Save Safely

Fletcher Savings and Trust Company

Family Washing

16½ Pounds for \$1.00

6¢ Each Additional Pound

Put in Rag Rugs and

Bed Clothes

Soft Water

Quick Delivery

Call Drexel 6776-6777

One of our trucks will call

FAMILY WASH LAUNDRY

831-837 E. Wash. St.

DEFORMITY BRACES

W.H.A.C.O. appliances are strictly high quality, yet the prices are within reach of everyone. Every appliance is sold in a design that will appeal to the eye and meet the individual need of the wearer.

W.H.A.M.R.T.O.N.G. CO. The Surgical Instrument House

Established 1888.
52 West Ohio St.
Indicates Ind.
Complete Line of
Sickroom Supplies

GLAZER'S New Location

211 E. Washington St.

GET THE HABIT WEAR NOE'S QUALITY

JEWELRY
THE FLETCHER M. NOE
JEWELRY STORE

108 N. Illinois St. Opp. Terminal Sta.

Cuticura Soap Clears the Skin and Keeps it Clear

Soap, Glycerin, Talcum, etc., every part
free of Cuticura Laboratories, Dept. A, Walden Manufacturing Co.

Mending Tissue THE WONDER OF THE AGE
Tulle, organdy, muslin, silk, satin, cotton goods, ribbons, fabrics, etc., all kinds, kid gloves, macintoshes, umbrellas, parasols, stockings, etc. Packaged in packets 15 cents, two packages, 25 cents. Address PENN PUBLISHING CO., Marionville, Pa.

Good Cooking Makes Camp Much More Like Home

BY DAN BEARD,
National Scout Commissioner.

Going camping, you fellows? Every boy goes camping nowadays. It is wonderful how the camping habit got hold of people about the time

scouting came into existence, and how, year after year, more and more people, especially boys, have gone off into the woods and had a bally time.

In my day the fellows who went camping were real adventurers, camping was more of an adventure (with the ad left off) than it is today. That's because we fellows who know how to camp have been visiting more and more about the right way to camp, so that people now have a pretty good idea of the theory of camping, anyhow.

Very well, if you are going camping, who is going to be camp cook? You are? Good! I suppose you know all about how to cook, eh? Hope you do, for the sake of the rest of the fellows. But in case you are just a little rusty on the "how" of the thing, let me give you some advice:

Let your cooking fire be small. I have done better cooking over a fire, or bed of live coals no larger than the area of your two hands than I have over a big roaring fire that scorched my face.

built big fires that scorched their shins and made them keep away from the flames.

In camp do not fry everything. If

you do, you and your chums will soon get sick from too much grease. You'll all have indigestion, too. The best way to cook meat in the woods is to broil it. Do not try to broil over flames. Make a good, hot fire and let it burn down to coals, then broil over the coals.

Almost any kind of meat, from

wood and the grease from the bacon

will furnish enough juice to brown the meat or fish to a crisp tasty condition.

If you are going to be camp cook, sit down about a week before you go to camp and figure out every meal in advance. Get variety in the meals. Don't run a camp like the old-time boarding house, where they had hash three times a day.

In the diagram are some wrinkles that you and the rest of your chums can work out around camp to make the place comfortable.

Tomorrow Dan Beard tells you a new camp wrinkle worth while.

SLEUTHS SLEUTHLY SLEUTH

Best of City Detectives Trail Missing Watermelon—Suspect Boys.

The most sleuthsome sleuths of the Indianapolis detective department today followed a clew in solving the mystery which surrounds the robbery of the ice chest of Mrs. Edward Ent, 2720 E. New York St., Sunday. A watermelon, a cantaloupe, milk and cheese were stolen.

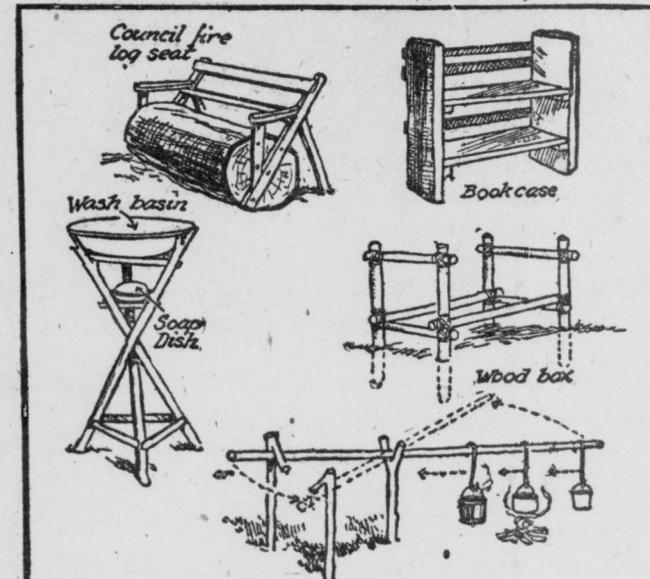
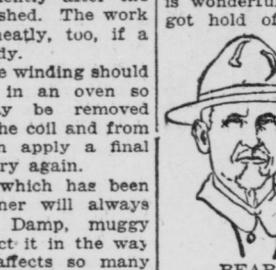
Two small boys, who, according to people in the neighborhood, acted suspiciously, were seen in the vicinity of the home about ten minutes after the time the robbery is supposed to have occurred.

They were eating watermelon.

Includes Free Tow-in.
The Hoosier Motor Club has increased the mechanical first aid service to include free tow-in for members' cars within ten miles of the Circle and free delivery of gasoline anywhere in Marion County, according to an announcement by George M. Kanouse, president.

Making a photographic portrait is more than simply squeezing a bulb. It is a task that calls forth the best in craftsmanship and sincere artistic feeling.

Ninth Floor, Kahn Building



DOWNSTAIRS at AYRES'

L.S.AYRES & Co.

Bargain Event No. 2

Tuesday Is Your Last Opportunity to Buy These Three Fine Cottons At Prices Anything Like So Low

Just once this summer, today and tomorrow, are these crisp, lovely qualities of woven tissue, printed voile and imported swiss offered at such ridiculously low prices as they are selling for in this Summer Bargain Series Event. There's neither no time nor no price like the present!

Woven Tissue Ginghams, 29c the Yard

Smooth, fresh, delightful checks and plaids, in blue, heliotrope, pink, green and black; 32 inches wide. Usually this sells for very much more.

Printed Voiles, Also 29c the Yard

Dark grounds in a refreshing variety of designs and colorings—all of hard twisted yarns. Admirable quality; irresistible price.

Novel Dotted Swiss, 49c the Yard

Imported. Grounds of navy and Copenhagen blues, black and tan, with checks and embroidered spot dots, as it were, in white, green or tan. A novelty that will at once claim your favor.



Charming New Rag Rugs At Attractively Low Prices

Rag rugs are for every house in the summer, whether it's in town or country. With the richer napped rugs of the winter season safely stored away from moths and wear, the rooms become cooler and really cleaner when there are just rag rugs here and there on the floors.

Hit-and-miss effects in practical and shady colorings; washable, of course; come in a new shipment; in four sizes.

24x36-inch, 58¢.

27x34-inch, \$1.00.

—Ayres—Rug Dept., fourth floor.

Pecan Puffs

Vanilla and maple flavored pecan puffs, packed daintily in one-pound boxes, are specially priced for Tuesday's selling at—

35¢ the Box

—Ayres—Candy, street floor.

\$8.00

DOWN

Brings the Justly Famous

MAYTAG

Electric Washer Into Your Home

Then

\$8 Monthly

until the full amount is completed, pays for it.

—Ayres—Sixth floor and Downstairs.

Miscellaneous

Bath salts, \$1.25.

Incense powder, 29¢.

Rubber sponges, 29¢.

Rubber household aprons, 29¢.

Water wings, 50¢.

Bath brushes, 69¢.

Hand brushes, \$1.00.

Clothes brushes, 45¢.

Men's Toiletries

Warner shaving brushes, \$1.25.

Enxesis shaving cream, 45¢.

Colgate's shaving powder, 26¢.

Genuine Gillette razors, with six blades, 89¢.

Auto-Stop razors, Model C, 89¢.

Durham's duplex razors, 59¢.

4711 Iliac vegetable, 95¢.

Tooth brushes, 10¢.

Rubber gloves, \$1.00.

Dralle's Illusion (oil of the flower), in assorted odors, at 95¢.

Bay rum, 45¢.

Un Air Embaume toilet water, 95¢ ounce.

—Ayres—Toilet goods Dept., street floor.

300 Imported Gingham Dresses

\$3.95

White Gaberdine Skirt ing, 25¢

Heavy, beautifully striped, yard wide, cotton gaberdine; 12 to 15

Men's Lisle Socks, 25¢ Pair

Reinforced heel and toe; "Monito" brand; 9½ to 11½; black, navy, cordovan, gray. Firsta.

Diapers, 6 for 69¢

27 inches square, ready made.

Crepe Nightgowns, \$1

Flowered or plain, pink or blue, corn or lavender; sizes 16 and 17.

150 Turkish Towels, 49¢ Each