

News and Gossip of Interest to the Electrical World

RADIO CONCERTS PLEASE HUNDREDS IN N. Y. VILLAGES

Union College Students Entertain Countryside With Weekly Phonograph Recitals.

All those who live within a radius of approximately a thousand miles from Schenectady, N. Y., and have a radio receiving set, have had to do to hear a phonograph concert Thursday nights was to adjust the radio set and listen. The Union College Radio Club in that city has given a program every week, and reports by it indicate that it was heard as far as from Schenectady to Madison, Wisconsin, where the radio club of the University of Wisconsin has been in communication with it.

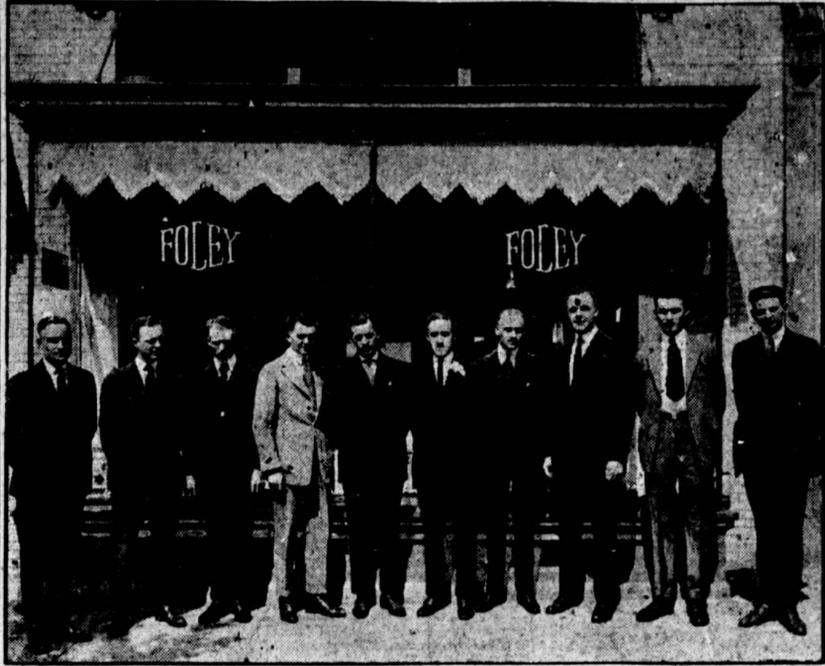
South Carolina, and on ships at sea. The concert has come to be looked forward to by hundreds of amateur radio operators who form an audience scattered from the Atlantic across the Mississippi. It is now discontinued for the summer.

Not only are concerts given, but news notes on subjects of interests to radio amateurs are sent out by wireless telephony, and one Sunday night recently a new feature was introduced in the form of a sermon by Dr. Charles Alexander Richmond, president of Union College. Dr. Richmond spoke into a telephone transmitter and his sermon was carried by wireless. A program of sacred music was given in connection with it.

The Union College Radio Club is said to have one of the best radio phone stations in the country. Its equipment consists of a six UV 203 radiotron tube set; a two UV 204 radiotron set, both of which are used for phone, continuous wave and interrupted continuous wave, and a rotary spark set.

One of the advantages pointed out for the electric range is that it does away with the expense of building a chimney for the kitchen.

FOLEY SALES FORCE WHO MADE RECORD WITH HOT-POINT GOODS



Part of the sales force of the Howard F. Foley Company, 806 Twelfth street northwest, general electric contractors and dealers and distributors of Hot-Point appliances. Reading from left to right they are: J. P. Keith, R. H. Brown, G. B. Lake, H. P. Foley, B. T. Foley, J. R. Maxwell, W. F. Hornig, S. M. Cameron, J. F. Myers, and J. T. Ridgeway.

ELECTRIC DEVICES MAKE WORK EASY IN MODERN HOMES

Heating, Lighting and Cooking Machines Transform Tasks of Up-to-Date Housewives.

A struggle has been going on between home economics old and home economics new. But the old order changeth giving place to new. In order to understand how different this new housekeeping is think what the women were doing in the Colonial times. They were spinning, weaving, dyeing in one corner; from side walls and rafters hung dried fruits and vegetables, ham and bacon. The old-time home was really a miniature manufacturing plant.

Gradually there came a change. The weaving, dyeing, soap-making and other industries were transferred to other buildings outside the home—to factories. With the building of the first factory the new housekeeping began in the home and since then homes have been in a more or less formative period. Then gradually it began to be perceived that housekeeping is a profession that must be run on a business basis. The emancipation of the home made it a place where the members of the family could live and get rest and recreation and development.

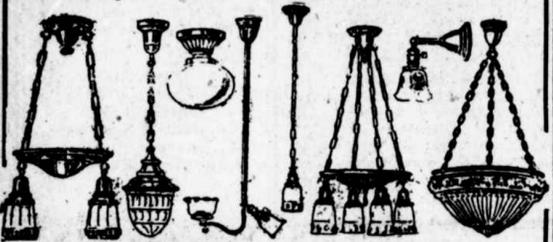
It is peculiar to housework that most of its operations result in making still more work. Maintenance rather than production is its keynote. Half the work entailed in a well-kept home, large or small, comes within the category of removing dirt. Hence comes this dirt? A certain amount of dirt enters a house from the street surface and from chimney smoke, but the film of dinginess revealed by the bright sunshine is the dismal work of old-fashioned methods of heating, perhaps of lighting and cooking, for where there are flames there are always fumes.

In that word "fumes" you have the guilty cause of the dirt that sticks, of the discoloration of wall, the cause therefore of so much of the painting, papering and white-washing necessary to maintain the appearance of cleanliness. Fumes from flaming fires from open burners pour out unceasingly and leave their deposits on everything within the room, hence housecleaning! By attacking the chief cause of dirt and deterioration at its source, electricity, clean, sootless, and smokeless offers the most promising prospect for the twentieth century home. The use of electricity for heating, lighting and cooking removes much of the dirty work from the modern home and the rest of the work is made easier and simpler.

STOP Safety First!
Money's Worth or Money Back
Let our designer, who has had many years of experience, co-operate with you in selecting your lighting fixtures. We are the only fixture house that is conscientiously forcing prices DOWN TO STAY DOWN.

ELECTRIC AND GAS FIXTURES AT HALF PRICE

This Complete Set of Fixtures for 10 Room House



11 FIXTURES Formerly Sold for \$75 \$31.95 CONSISTS OF

- 1 Parlor Three-Light Shower.
- 1 Dining Room Bowl Fixture.
- 1 Combination Kitchen Pendant.
- 2 Hall Lights.
- 1 Bath Room Light.
- 1 Front Bedroom 2-Light Fixture.
- 2 One-Light Bedroom Fixtures.
- 2 Cellar Lights.
- Wired Complete.

We Carry the Largest Line of Electric and Gas Fixtures South of New York Wholesale and Retail. Mail Orders Solicited. Manufacturers of Fixtures.

WE DON'T KEEP FIXTURES—WE SELL THEM. COME IN AND LOOK AT OUR COMPLETE LINE. OUR DESIGNS ARE EXCLUSIVE. **PENN ELECTRIC AND GAS SUPPLY CO.** 911 1/2 9th St. N. W. Phone Main 512 WE SAVE YOU HALF OPEN EVENINGS.

NUMEROUS MERITS OF OHIO CLEANER APPEAL TO WOMEN

All Find Something to Like About Electric Dirt Chaser, Says Terhune.

"Yes, I've had another big week," said J. Watson Terhune, for the past three years distributor of the Ohio electric vacuum cleaner in Washington and northern Virginia, yesterday in answer to a query concerning business.

"And it isn't very difficult for me to see just why we are doing business on a big scale now. In the very first place," he continued, "its beginning to grow warm now, and as a natural result, women, still attempting to cope with dirt and dust with crude tools, are looking for relief. This means that they are in the market for a vacuum cleaner."

"They are buying the Ohio because they see in it an escape from the drudgery of housework. They see in the Ohio so many exclusive features of merit. And it is really amusing to know just what features appeal most."

"One of my salesmen sold two machines this week from one demonstration. These two particular housewives were well acquainted with the vacuum cleaner field, and knew something about almost every machine on the market."

"The thing that appealed to them most, according to the salesman, was the fact that the Ohio has no electrical connection in the handle. You see, in the Ohio the cord is hung entirely outside of the handle, and the switch is on the motor, not in the handle. And, by the way, this switch is automatic and exclusive with the Ohio. These two bought the

Ohio because it is absolutely shock-proof.

"Another housewife, to whom we sold an Ohio this week, bought the Ohio because of its very complete set of attachments. Still another purchased because the casters on the Ohio were inside of the nozzle, making it possible for her to clean in corners."

"Another purchased the Ohio this week because of its slowly revolving brush, which is located inside the nozzle. She appreciated just how capable this brush was of picking up hair, thread, lint, and other surface dirt. Another purchased the Ohio because of its lightness. You see, the Ohio weighs slightly more than eleven pounds, and, of course, anyone can lift it or carry it."

"That's why we're selling the Ohio in increasing numbers—because it has so many features of merit—at least one or two that will appeal to every woman."

THIS FIRM SPECIALIZES IN MOVIE EQUIPMENT

Washington has added another motion picture house to its large array of "cinema temples" and it has been equipped with the model Simplex projector and a Minusa Gold Fibre screen. The motion picture machines are driven by motors which make their action entirely automatic. Special electric motor generators transform the alternating current into direct current, giving a brilliant white light of high intensity.

The Webster Electric Company, 719 Ninth street, which furnished this equipment, is making a specialty of motion picture paraphernalia, from the small home movie projector weighing twenty-one pounds up to the large professional ones used in the biggest theaters.

Crystal Electric Washer & Wringer \$135.00



Why You Should Insist on Having a Crystal
The continuous cylinder drive is more efficient in cleansing, doing away with mechanical complications found in older methods.
Automatic Safety Friction release protects machine when overloaded.
Flexible Rubber Shaft connecting motor to first motor gear-shaft is an assurance against your machine ever becoming electrically charged, as well as adjusting itself in case the motor is not in perfect alignment.
The convenient swinging reversible wringer swings into positions necessary for efficient handling of laundry.
All moving parts covered makes it impossible to get caught in mechanism. No belts or chains.
Safety Wringer Release, which releases wringer instantly in an emergency.
Central control is so simple that it can be operated by a child.
Special designed moisture-proof motor.

Doubleday-Hill Electric Co. DISTRIBUTORS 715 12th St. N. W. Main 4681

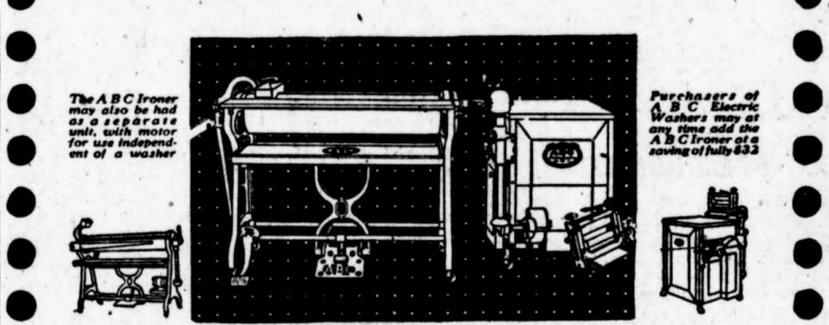
- May Be Purchased from the Following Dealers:
- J. D. Campbell, 517 10th N. W.
 - L. R. Colthorpe, 2018 14th N.W.
 - H. F. Damer, 14th and Park Rd. N.W.
 - Goodman Light and Supply Co., 12th and H Sts. N.W.
 - L. L. Hayes, 1427 P. N.W.
 - J. K. White, 502 King St., Alexandria, Va.
 - W. S. Jenks, 723 7th N.W.
 - E. C. Royston, 3031 O N.W.
 - Thomas Electric Co., 1209 8th N.W.
 - Tuberville and Harding, 709 12th N.W.
 - White and Boyer, 812 13th N.W.



Our National Air You Enjoy a COOL OFFICE
Why Not Have Your Wife Enjoy a Cool Kitchen? Have Us Send You a General Electric or Westinghouse Fan on approval. A large assortment from which to select. Mail Orders Filled Promptly

We carry a full line of Hot Point and Universal Appliances, Edison Lamps, Flash Lights; everything electrical. **10 DAYS' FREE TRIAL** In Your Home with OHIO TUEC VACUUM CLEANER
The Artistic Electric Fixtures for the home are furnished at a moderate price by **ZARIN BROS.** For Quick Service M. 4965 802 12th N.W. We Specialize in Commercial Lighting Get Our Wiring Estimates

Save \$32... Wash Wring and Iron Electrically



NOT only are prices down rock, with terms slashed. For in addition to offering you actual pre-war value, we can save you \$32 more. This is how: Select an ABC Electric Washer at \$100, \$125, \$155 or \$170. Then, any time you wish, an ABC Electric Ironer may even those difficult pieces that be had without a motor at other ironers cannot do!

A B C \$32 less. For the motor on the bed-ABC washer will also operate the ironer. This big advantage offered on top of their pre-war values and terms, places A B C's beyond comparison. Another thing: all A B C Ironers have the "Iron-All" attachment which irons even those difficult pieces that be had without a motor at other ironers cannot do!

TRUSTWORTHY
Many "new," untried makes of washers and ironers are being offered these days. Purchasers should beware of such experiments. It is better to play safe, to buy time-perfected products like A B C's with 12 years of success to their credit and a great \$2,000,000 factory behind their guarantee. Buy a trustworthy A B C and you are safe against ever owning an "orphan."

See Demonstration! See how easily, quickly, beautifully, an A B C Electric Laundry washes, wrings, and irons everything. Terms on A B C's now as low as \$2 a week. See these pre-war values—greatest values on the market today. Call!

A B C Electric Laundress
Webster Electric Co. Main 5150 719 9th St. N. W.

The Goodman Light Supply Co. OFFERS A **10 Per Cent Discount** On High-Grade Electric Fixtures
In order to become acquainted, we are offering a ten per cent discount on all fixtures—anything you may select from our lines of lighting fixtures.
ALL THIS WEEK
Our stocks of up-to-date fixtures afford you a wide and pleasing choice, and this special "Get Acquainted" discount taken off of our already moderate prices will quickly convince you of the substantial savings you can make by dealing here.
Don't wait. Come early and secure your unrestricted choice of high-grade fixtures for your home. Consult us and secure the best for your purpose at savings well worth the while.
The Goodman Light Supply Co. Phone Franklin 1059 Cor. 12th and H N. W. ARTISTIC LIGHTING FIXTURES Gas and Electric
WHOLESALE RETAIL
J. W. Johnson, Formerly With Ross and Wells Manager, Fixture Department
WE SELL IT FOR LESS

The Carroll Electric Company
ROYAL
ELECTRIC VACUUM CLEANER
With Its Attachments Is a Complete HOUSECLEANING PLANT
Its exceptional suction power and marvelous ease of operation causes the Royal to lend itself to many housecleaning tasks to which an ordinary electric cleaner would not ordinarily be used.
There is a Royal attachment for every cleaning need, and every attachment is instantly available without loss of time or energy. The powerful suction of the Royal makes it particularly adaptable for use with the hose and attachments and all "out of the way" places can be easily reached.
If you desire to clean mattresses or coverings, simply connect the attachment and the powerful suction will do the rest, not only thoroughly cleaning, but drawing the air clear through—freshening them as though aired out-of-doors in a kale of wind!
Furniture, too-tufted upholsteries and valued draperies—are freed of dust and refreshed by use of the attachments.
For seating pillows the Royal is unsurpassed. Your nearest Royal merchant will send a new machine to your home on free trial. Phone him now for appointment.
Royal Cleaned Homes Are Sanitary
The Carroll Electric Company DISTRIBUTORS
Phone Main 7320 714 12th St. N. W. See The Royal at all Modern Shops.

Look for the cleaner with the red band
Six reasons for choosing an Ohio
There are six things that your vacuum cleaner must do if you and it are to be successful in having a cleaner house in less time. Every one of these points are important and should be carefully watched.

- It must clean without scattering dust and the suction must draw dirt right through the rug. The Ohio will.
- It must pick up lint, threads, hairs, etc. without injuring the rug. The Ohio is gentle but efficient.
- It must save moving heavy furniture. The Ohio is designed to push under the ordinary bed, divan, bureau, etc.
- It must be able to clean in corners. The Ohio has no wheels to block the ends and the nozzle is shaped correctly.
- It must have attachments for cleaning walls, por-tieres, bed-spreads, etc. The Ohio has a full set.
- It must be light in weight. The Ohio weighs only 11 1/2 pounds and is easy to carry around the house.

This is why the Ohio will fill your six cleaning needs. Every point of better cleaning has been built into the Ohio Electric Cleaner.
Come in today and let us show you the machine itself or ask us for a free home demonstration.
Ohio Electric Cleaner
J. Watson Terhune DISTRIBUTOR
Phone Fr. 7706. 1410 H St. N. W.