

## RADIO WOES OF CITY LAID TO POWER LINES

Bare Wires, Seen on Many Circuits, Are Declared Trouble Source.

BY JOHN T. HAWKINS,  
Times Radio Editor

After many weeks' surveying of radio interference conditions in Indianapolis, it is the belief of this writer that fully 80 per cent of radio troubles in this city are caused by defects in power lines and equipment of the Indianapolis Power and Light Company.

In some parts of Indianapolis the wiring done by the company apparently could be improved upon with little effort. Wires are strung in a seemingly hap-hazard manner in some localities that suggests undue haste to get the job done.

Worn off insulation on power wires is a common sight on many circuits. The bare wires can be seen running through tree limbs and at times down on the cross arms of the poles, constituting not only a series radio interference, but a fire hazard as well.

This represents a loss to the power company in dollars and cents as well as good will. For instance, we will say that a house drop carrying 110 volts to some consumer's house has been rubbed bare and is grounding on a tree limb or some other piece of wood in a like manner.

If the wood is damp, there will be a leakage current from the wires to ground that will run anywhere from a fraction of a watt up to much greater amounts. We will say the leakage is around five watts. This is no great amount in this one place, but multiply it by a possible hundred and the energy loss jumps to half a kilowatt.

In a month's time this represents a monetary loss of \$21.60 to the power company, figuring energy cost at 6 cents a kilowatt hour. In a year this sum reaches a total of \$259.20, figured on the same basis.

These figures are purely speculative, but are probably much lower than actually would be found.

Complete elimination of radio interference caused by the power and light company lines can be reached when the company co-operates in an earnest desire to help the radio listeners of Indianapolis.

Lithuanian Fascists Bombed  
By United Press  
KOVNO, Lithuania, Dec. 2.—Headquarters of the Fascist organization "Iron Wolf" was damaged heavily by a bomb thrown by unknown assailants Sunday.

Canadian Is Wounded by Attackers in Paraguay; Killers Escape.  
By United Press  
ASCUNION, Paraguay, Dec. 2.—Dr. MacDonald, British citizen, was shot to death and his companion, John Scott, a Canadian, wounded when the two were attacked near Puerto Pinasco Sunday.

MacDonald and Scott were rid-

## Fishing the Air

"An Evening in a Garden" is the name of a composite musical picture sketched by international composers which the Black and Gold orchestra offers during its broadcast over the NBC system Monday evening at 5 o'clock.

In the broadcast of their minute-drama to be heard over Station WFBM and the Columbia broadcasting system at 7 o'clock Monday evening, Henry and George will take their audience from Broadway and Forty-second street in New York to the truly wild and woolly west, stopping at several interesting places en route.

Viola Philo, soprano, will be the featured artist when Roxy and His Gang broadcast through the NBC system Monday evening at 7:30 o'clock.

A medley from "Sunnyside Up" will be interpreted in their own intimate way by Lester Place and Robert Pascoello, the Piano Twins, who broadcast through the NBC system Monday evening at 6:30 o'clock.

### HIGH SPOTS OF MONDAY NIGHT'S PROGRAM

6:30—WLW (Cincinnati)—Historical Highlights; Colonel Alexander 7:00—WCCO (Minneapolis-St. Paul)—Opera, "The Burgomaster" Doniphan.

NBC (WEAF)—Voice of Firestone.

7:30—NOC (WEAF)—A. and P. Gypsies.

Columbia—Coco Couriers.

8:30—NOC (WEAF)—Motors party; Dolores Cassinelli, soprano.

NBC (WJZ)—Real Folks.

Columbia—An Evening in Paris.

9:30—WRVA (Richmond)—Spiritual singers.

NBC (WJZ)—Empire Builders; Hawaiian legend dramatized.

Columbia—Voice of Columbia; Freddy Rich and orchestra.

Classical touches add dignity to the presentation of sentimental and popular music which will be broadcast over the NBC system by the A. and P. Gypsies Monday night at 7:30 o'clock.

The male trio will revive three old favorites of many Main Street quartets when the Ingram Shavers are heard through the NBC system Monday evening at 7:30 o'clock.

Mrs. Templeton Jones, social and artistic mentor of Thompsons Corners, and the ladies of the village will hold an exhibition of modernistic art when the Real Folks program is heard through the NBC system, Monday evening at 8:30 o'clock.

Favorite plantation melodies, old harmonies and selections from musical comedies will be heard when the Cabin Nights program is broadcast through the NBC system Monday evening at 9 o'clock.

"In a Persian Garden," Liza Lehmann's musical setting for Edward Fitzgerald's famous translation of the "Rubaiyat of Omar Khayyam," will be heard when the Salon Singers, directed by George Dilworth, broadcast through the NBC system Monday night at 9:30 o'clock.

Robert Schumann, the pianist who became a composer because of an injury to his hand, is the author of "Am Camin," from "Scenes of Childhood," to be heard in the program of Slumber Music which Ludwig Laurier and a string ensemble will broadcast through the NBC system Monday evening at 10 o'clock.

"Evolution of Rhythm," a symphonic arrangement portraying the succeeding steps in the development of modern dance music, will be the outstanding presentation of Ted Fiorito and his Edgewater Beach Hotel orchestra in their broadcast from Chicago Monday night at 11 o'clock.

### BRITON SHOT TO DEATH

Canadian Is Wounded by Attackers in Paraguay; Killers Escape.  
By United Press

ASCUNION, Paraguay, Dec. 2.—Dr. MacDonald, British citizen, was shot to death and his companion, John Scott, a Canadian, wounded when the two were attacked near Puerto Pinasco Sunday.

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## RADIO TO CARRY BRIDGE GAME

Four Noted Players Are on Tuesday Program.

The third bridge by radio game to be broadcast through station WFBM Tuesday, Dec. 3, at 5 p.m. will feature four widely known bridge players. South, Mrs. Clyde A. Bissell of Kansas City will be paired with Charles H. Yarnell of North of Philadelphia, and opponents will be Mrs. Warren L. Geffcken, West of Jacksonville, Fla., with R. R. Richards, East of Detroit as her partner.

The games are prepared under the personal supervision of Milton C. Work, international authority and teacher of bridge.

The day following the game Wednesday will appear exclusively in The Times. It is suggested that the readers clip these summaries and thus keep a permanent record of the hands to be broadcast. These can not be obtained other than through The Indianapolis Times.

Following are the advance hands for Game 3:

Mrs. Clyde A. Bissell, "South," the dealer, holds:

Hearts A K Q J  
Diamonds 6 spot 6 8  
Clubs 7 4 2

Mrs. Warren L. Geffcken, "West," holds:

Spades Q J 10 6 8 spot 4  
Hearts 5  
Diamonds 5 2  
Clubs 8 spot 6 5 3

Charles H. Yarnell Jr., "North," holds:

Spades 6 3  
Hearts 10 8 spot 7 4  
Diamonds A K Q 9  
Clubs A K J

R. R. Richards, "East," holds:

Spades 7 6 5 3  
Hearts 9 6 3 2  
Diamonds 7 10 7 4  
Clubs Q 10 9

WLW (700) Cincinnati

A. M. TUESDAY

6:30—Top of the Mornin'.  
6:30—Organ program.

7:00—Morning devotion conducted by Dad Kershaw of Y. M. C. A.

8:00—WLW (700) Cincinnati with musical cooking chat, poems, house hints, and other informative talks.

9:00—Organ program.

9:45—Beauty reports.

9:45—Record reviews.

10:00—Forecast cooking school (NBC).

10:30—Time signals.

11:00—Organ concert.

11:30—Guitar orchestra.

12:00—National Farm and Home hour (NBC).

12:45—Sports and country.

1:00—Central States school of the air.

2:00—Sheila, a radio serial.

2:45—Woman's Radio Club.

3:00—Maid's melody.

3:30—Broadway melodies.

3:45—Top of the Mornin'.

3:45—Organ program.

4:00—Record reviews.

4:45—Forecast cooking school (NBC).

5:00—Time signals.

5:30—Organ concert.

6:00—National Farm and Home hour (NBC).

6:45—Sports and country.

7:00—Central States school of the air.

8:00—Sheila, a radio serial.

8:45—Woman's Radio Club.

9:00—Maid's melody.

9:30—Broadway melodies.

10:00—National Farm and Home hour (NBC).

10:30—Organ concert.

11:00—Broadway melodies.

11:30—Top of the Mornin'.

11:30—Organ program.

12:00—National Farm and Home hour (NBC).

12:45—Sports and country.

1:00—Central States school of the air.

2:00—Sheila, a radio serial.

2:45—Woman's Radio Club.

3:00—Maid's melody.

3:30—Broadway melodies.

3:45—Top of the Mornin'.

3:45—Organ program.

4:00—Record reviews.

4:45—Forecast cooking school (NBC).

5:00—Time signals.

5:30—Organ concert.

6:00—National Farm and Home hour (NBC).

6:45—Sports and country.

7:00—Central States school of the air.

8:00—Sheila, a radio serial.

8:45—Woman's Radio Club.

9:00—Maid's melody.

9:30—Broadway melodies.

10:00—National Farm and Home hour (NBC).

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