

Dietz on Science— AUGUST SKIES MAJESTIC RAIN OF FIRE

Shower of Shooting Stars
Expected in Eastern
Horizon.

BY DAVID DIETZ
Scripps Howard Science Editor

Celestial fireworks are promised for August. The annual meteoric shower known as the Perseids is scheduled to take place on the nights of Aug. 11 and 12. Astronomers already are making their plans for observing the event, and the co-operation of interested amateurs is solicited by Dr. Charles P. Olivier, director of the Flower Observatory of the University of Pennsylvania and president of the American Meteor Society. Amateurs are asked to count the number of "shooting stars" seen by half-hour periods. They are also asked to record the exact time at which extra-bright ones are seen and the length of time the path or trail of the bright meteor remains visible. Those familiar with star maps are asked to plot the trails of bright meteors with reference to the constellations. Like the old-fashioned winters, meteoric showers don't seem to be what they used to be. At least, any one who watched for the Leonids last November and then compared what he saw with what observers of the showers of 1833 and 1866 described, would be led to that conclusion.

Fall Like Snowflakes

There is no escaping the fact that the showers of last November were disappointing. A moon in the sky and in many places clouds as well, made things difficult for the astronomers. According to published reports, the meteors were as thick as snowflakes in the shower of Nov. 12, 1833. For years after, that date was known as "the night the stars fell."

It is estimated that more than 250,000 meteors were seen from one observing station. At times, it seemed as though the sky were raining fire. One meteor was reported to have been as large and bright as the full moon. The Leonids gave practically as good a show in 1866. But ever since then they have been disappointing. The expected shower did not take place in 1899. Astronomers believed that it was due to the gravitational pull of the planet Jupiter which that year passed close enough to the meteoric swarm to bend it out of its normal path.

Compared to Horse Racing

Astronomers were disappointed again last November, but they have not given up all hope. They will be watching again this November. There may be a good shower then. Two other alternatives remain, however.

One is that the swarm of meteoric material has been permanently scattered or diverted from its original course. The other is that it has been burned out by the showers of 1833 and 1866.

The Perseids never have been as good a show as the 1833 or 1866 shower of Leonids. They have, however, been rather spectacular in some years, and so are worth watching for. In one respect, a meteoric shower is like a horse race. You just never can tell. The Perseids might surprise us with an extra good show this year, and that is worth staying up after midnight for.

Meteoric swarms are believed by astronomers to be the disintegrated remnants of old comets. There is considerable evidence to support this point of view.

Thus, for example, Biela's comet was seen to break in two in 1846. Neither half has been seen since 1852, but annually a shower of meteors occurs at the end of November, coming apparently from the constellation of Andromeda. This swarm, known as the Andromedids, has the same orbit as Biela's comet.

ABOOK BY BRUCE CATTON

THERE'S some rather brisk and interesting summer reading to be found in "Sleepers East," by Frederick Nebel. This compact and unpretentious novel has an entertaining tale to tell, even if it is—in spite of the disclaimer on the jacket—another of those stories of a group of people thrown together by chance.

The scene is a limited train speeding across the middle west in a winter blizzard, bound for New York.

Aboard are divers people. There's a lawyer taking east a woman who will give testimony that will clear his client of a murder charge. There's a private detective who wants to get to this witness and get her to refuse to testify. There's a pompous congressman who has the same idea.

There's a newspaper gal who's engaged to the congressman but who still is partly in love with the lawyer.

There's a small town business man running away from his wife, a railroad detective trying to figure out why he was ordered to take this particular train, a veteran engineer trying to get the train through on time on his last run, and a fledgling conductor.

During the course of the night the activities of all of these people get badly scrambled. Chance becomes the arbiter of their destinies; and all of them—except, perhaps, the newspaper gal, who winds up in the lawyer's arms—find that they can't make anything turn out the way they wish. . . . And, all in all, it's not a bad story.

Published by Little, Brown & Co., the book sells for \$2.

Save by Buying Indiana Coal

By United Press
ANDERSON, Ind., July 22.—A saving of \$600 annually was predicted by the board of education today on the basis of contracts let for 1,400 tons of Indiana mined coal for use in public schools. Only two of Anderson's sixteen schools will use coal mined outside the state, it was reported.

USES OF CHROMIUM ARE MYRIAD New Discovery Makes Earth Shine as Never Before

This is the third of William Engle's new series of dramatic vignettes in the realm of practical science.

BY WILLIAM ENGLE
Times Special Writer

"It is but a vain curiosity," said Louis Nicholas Vauquelin sadly, and he crumbled in his fingers the gray-white metal which he had discovered.

Today—138 years ago the old French chemist came upon that strange and brittle mystery in his laboratory—it is chromium-plating the earth. It is shining it. It is making parts of it seem as though they might be everlasting. It is a sheen of that "vain curiosity" that stripes the Empire State building in New York City with light, that glitters brighter than silver on the new automobiles, that makes rustless ten thousand products otherwise doomed to inescapable dissolution; it is this chromium that as an alloy produces the stainless steels, puts the strength in the wings of the airplane and in the sinews of the new towers.

Yet its uses have no more than begun.

It plates the dies which make



Above, the chromium-striped Empire State building tower and (below) Dr. Colin G. Fink, the man who made chromium tough.

the nation's bank notes; coats the pan in which, because it is smoother than glass, eggs fry without fat; it veins the industries that need a metal almost indestructible, and it makes tall promises still further to alter the ways of commerce.

Not because the French chemist found it in 1797. Not because he found, in a red ore of lead from Siberia, the compound of the metal theretofore unknown.

But because other chemists spent lifetimes studying it. Largely because a Columbia university professor, taking hold of it is an undergraduate youth, worked twenty-two years on its puzzle, found out what to do with it, found out how to make it stick to other metals.

THIS one is Colin G. Fink, now

head of the division of electrochemical engineering. In the Chandler laboratories a little while ago he held a rough, grayish lump in his hands. "It is pure chromium," he said. "See how heavy it is. See how it chips. Even though you can crush it in your fingers, it is the hardest metal in the world."

It is three times harder than case-hardened steel. It cuts glass almost as easily as does a diamond. It is rust-proof, practically corrosion-proof, and, when rightly applied, abrasion proof. Its lustre will last indefinitely.

TAKE ACTION TO SPEED ELEVATION PROGRAM

Civic League Leaders Call on City and County Officials

Led by E. H. Wischmeyer and J. Edward Burke, ten members of the central committee of the South Side Civic League visited city and county officials Friday to further the program of track elevation on Prospect and Morris streets.

For more than two hours the committee conferred with Mayor Reginald H. Sullivan. Following the meeting Wischmeyer said that they had told the mayor the committee was more interested in track elevation than flood prevention.

Wearing goggles, hard shoes, and other protective garments would safeguard miners from many accidents, the bureau of mines reports.

Another coupon! Another nickel's worth of fun for Saturday night at Riverside amusement park! All over town the arrival of The Times carrier is the signal for a grand scramble to see who gets the fun coupon—Junior or Betty, or big brother or big sister, or dad or mother.

Junior has a big lead in fun coupons so far, it is rumored, as he has been canvassing the whole neighborhood and asking Times readers to save them for him. And that sort of wholesale collecting of the coupons is all okay with The Times and with the Riverside management.

Get just as many of the coupons as you can for a big night of fun. The park management states you may use just as many coupons Saturday night as you wish, and ride as many times on your favorite ride as you desire, but a hard and fast rule has been fixed that, UNLESS YOU PRESENT A TIMES COUPON AT EACH RIDE, THE FARE WILL BE 10 CENTS.

With the coupon, it costs but a nickel. Here's today's coupon:

5c
RIVERSIDE PARK
FUN COUPON
5c

This Coupon and 5 cents will be accepted any Saturday afternoon or night at RIVERSIDE AMUSEMENT PARK in full payment for a ride on

The Thriller
The Motor Boats
The Canoe of Venice
The Motor Speedway

The Aerial Swing
The Pretzel
The Whip
The Merry-Go-Round

The Flash
The Dodgem
Fun Castle
Topsy Tumbler

Clip and save these coupons and save 5 cents on each of these 10-cent concessions Saturday.

No charge to enter the park at any time.

been used; worked on them with test tube, retort, microscope, spectroscopic. Year upon year. Then in what seemed a worthless fluid—one of the used baths—he uncovered the secret.

Sulphuric acid, formed by chemical reactions of the salt used in the bath, had been regarded by chemists as valueless in their work on chromium.

Professor Fink found it supplied the "sulphate ion"—the catalyst that would achieve the theretofore impossible. Found that, by uniting it with chromium, he could make chromium stick to other substances, found he could plate with chromium.

CHROMIUM mixed with other metals, thus forming alloys of course is as important nowadays as chromium plating. When molten chromium is mixed with molten iron each molecule of the iron, as it cools, becomes intimately associated with the chromium.

The manner is not clear even to scientists. But they know the chromium then prevents that fatal union of iron and the oxygen of the air. The oxygen is kept out. Iron, thus made uninvulnerable by oxygen, can rust.

THAT, the youth thought, was a challenge. He—with the others—began the long task of finding out how to make the astoundingly hard metal useful as plating for other metals that nature, through oxidation, was inexorably eating away.

The great physicist, Robert Bunsen, had succeeded in electroplating with chromium, but the experiment could not be reproduced at will; the process was not commercially practicable. Others attacked the problem, but failed.

Professor Fink, exploring all the possibilities of the baths, examined them even after they had

locally American period. Why conceal the true nature of metal furniture by making it into painful imitations of Louis Quatorze and Queen Anne? He put the question to New York interior designers. They knew no answer to it.

Soon from their studios there began to come chairs and tables, ornaments and trimmings, with metal piping and stripes; the American period of metal furniture undiscovered, chromium alloy made to look like nothing but just that.

BUT chromium's unseen contribution to material affairs in some ways is greater than the visible.

It coats the steel plates with which the United States mint prints its bills. Old-time copper plates could be used for 500 impressions. The steel ones made several thousand.

Now, chromium coating on steel prints a million, and the last bill actually is as clear as the first. When the chromium begins to wear, all that the mint men have to do is remove it and give the plate a new coat.

The dyes which stamp the design on printed cloth are chromium-coated. So are needles that make silk stockings and the press rolls on which wall paper is printed.

So are a thousand parts of machinery designed to withstand immense friction, and a thousand other parts are chromium used with steel.

It is everywhere, too, in the realm of artificial color, since compounds of it impart brilliant hues to other substances, and so with brilliant reds and yellows and oranges it justifies its name.

Next: The gas that gleams.

'Two or Three Children' Hope of Dempsey's Bride

By United Press

CALNEVA, Nev., July 22.—Jack Dempsey and blond little Hannah Williams Kahn Dempsey, the "cheerful little earful" of the Ziegfeld Follies, are looking forward to having children, they said today.

The former world's heavyweight champion and Hannah Dempsey, who were married Tuesday at Elko, Nev., said they planned to have "two or three children."

"We're going to have a baby," the burly ex-champion said.

"Yes, two or three of them," the third Mrs. Dempsey declared.

Automobiles reported to police as stolen belong to:

Ferdinand Born, 3419 North Pennsylvania street, Buick coach, 1922-23, from in front of 3510 North Pennsylvania street. Frank Smock, 2724 North Talbot avenue, Dodge sedan, found at 109 West Drive, White River boulevard.

Or. Bell, 1855 North Talbot avenue, Salt Lake, Utah, 1931 Buick sedan, found at 109 West Drive, White River boulevard.

Raymond S. Lakin, 626 West Fortieth street, Chevrolet coach, found at the Bell Railroad and Prospect street.

BACK HOME AGAIN

Stolen automobiles recovered by police belong to:

The Indianapolis Auto Club, 319 East New York street, Buick sedan, found in rear of 711 North Davidson street.

Bob Bullard, 731 North Denby street, Dodge sedan, found at 109 West Drive, White River boulevard.

Fred Baker, 2666 Winthrop avenue, Ford rollover, found at 711 North Davidson street.

Three Burglars Caught in Act, Charge of Police.

Police acting swiftly on a radio call surprised and captured three men alleged to have been found ransacking the Hi-Way service station, 1701 West Michigan street, Friday.

M'NUTT RENAMES PURDUE TRUSTEES

Wires Reappointment From Omaha; Serve 4 Years.

Governor Paul P. McNutt, enroute to the Governor's conference at Sacramento, Cal., wired his secretary, Wayne Gov. from Omaha, Neb., Friday to announce the reappointment of all members of the board of trustees of Purdue University.

The trustees are J. K. Lilly, Indianapolis; James L. Kimbrough, Muncie; J. E. Hall, Indianapolis; John A. Hillenbrand, Batesville; James W. Noel, Indianapolis; Palmer R. Edgerton, Muncie; Mrs. Virginia C. Meredith, Lafayette; Robert A. Simpson, Vincennes, and David E. Ross, Lafayette.

Scrip Pays for Marriage License

By United Press
FT. WAYNE, Ind., July 22.—Scrip money in which Ivan Repp, this city, was paid, bought him a marriage license. The license was issued at the office of Mrs. Alma App Repp, Allen county clerk. The bride was Katherine Krack.

Despite their ability to haul heavy loads, elephants have a tendency to have weak hearts.

BACKACHE?

Diurex will help you if it comes from kidneys. Mr. Sammie H. Bass, Rochester, Indiana, R. F. D. No. 3, says: "Diurex Pills are a real help when one has a bad backache from kidney trouble, and I recommend them."

A continuous backache accompanied by irregular urination and a tired, nervous feeling may point to kidney or bladder trouble. Diurex Pills act while you sleep, and stimulate your kidneys, and are sold under a guarantee.

3% Paid on Savings

Security Trust Co.

111 North Pennsylvania Street

HEALTH MAAG'S YOU

LEGALS

56 Legal Notices

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 13, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 14, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 15, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 16, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 17, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 18, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 19, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 20, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 21, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 22, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 23, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 24, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 25, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 26, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 27, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 28, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 29, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 30, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 31, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 32, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 33, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

LEGALS

56 Legal Notices

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 34, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 35, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 36, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 37, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 38, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 39, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 40, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 41, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 42, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 43, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 44, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 45, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 46, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 47, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 48, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 49, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 50, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 51, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 52, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 53, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No. 31—Insurance and Premiums.

NOTICE TO TAXPAYERS
The City of Indianapolis that the Common Council of the City of Indianapolis has now pending before it Appropriation Ordinance No. 54, 1933 appropriating the sum of Forty-Seven Dollars and Nine Cents, from the 1933 Insurance and Premiums Fund, No