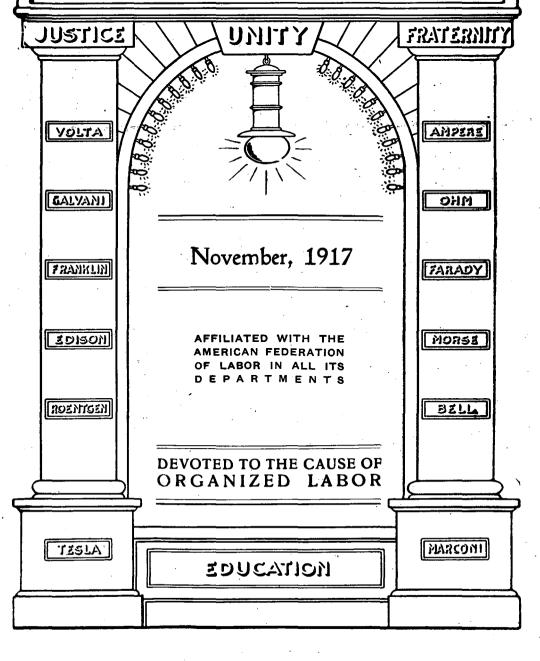
# THE JOURNAL OF CIECTRICAL WORKERS AND OPERATORS

OFFICIAL PUBLICATION

INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS





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# The Journal of

# **Electrical Workers and Operators**



#### OFFICIAL PUBLICATION

OF THE

International Brotherhood of Electrical Workers

Affiliated with the American Federation of Labor and all Its Departments.

OWNED AND PUBLISHED BY
THE INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS

CHAS. P. FORD, International Secretary,
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# THE JOURNAL OF ELECTRICAL WORKERS AND OPERATORS

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# LAND AFTER THE WAR

In every part of the British Empire interest in the land question has been stimulated by the need of finding places for the millions of soldiers who will go back into civil life at the close of the war. Already thousands of men incapacitated for further service by minor wounds are trickling back from the war fronts, and several colonial governments are actively promoting plans to place these and the swarms that will one day follow them on the land.

In Victoria, Australia, the state government has set aside 2,250,000 pounds for buying land and providing loans for returning farmers. Discussion and agitation are rife in England, and several bills looking to the settlement of returning soldiers on the land have been introduced.

The same problem will confront politicians and economists in the United States. At the close of the Civil War, no such problem existed because the great west was still in the making. There was land and opportunity for all, and young men released from the army went west in large numbers to grow up with the country and become prosperous farmers. Today the situation is well described by Theodore Roosevelt in an article copyrighted by George H. Doran Company, which is to form a chapter in a forthcoming book on "The Foes of Our Own Household." Col. Roosevelt says:

"In 1880 one farmer in four was a tenant; and at that time the tenant was still generally a young man to whom the position of tenant was merely an intermediate step between that of farm laborer and that of a farm owner. In 1910 over one farmer in three had become a tenant; and nowadays it becomes steadily more difficult to pass from the tenant to the owner stage.

"If the process continues unchecked, half a century hence we shall have deliberately permitted ourselves to plunge into the situation which brought chaos in Ireland, and which in England resulted in the complete elimination of the old yeomanry, so that nearly nine-tenths of the English farmers today are tenants, and the consequent class division is most ominous for the future.

"If the tendencies that have produced such a condition continue to work unchecked, no prophetic power is needed to foretell disaster to the nation. The one hopeless attitude is sitting still and doing nothing.

"It is far better to try experiments, even when we are not certain how these experiments will turn out. To break up the big estates it might be best to try the graduated land tax, or else to equalize taxes as between used and unused agricultural lands, which would prevent farm land being held for speculative purposes."

California has embarked on a scheme of state land purchases as a means of getting men of small means on the land. This plan has been repeatedly tried, and usually with no substantial results. The price of land goes up as soon as the governments gets into the market, and adjoining tracts immediately rise in value, thus preventing any general increase in the number of owning farmers. Australia has had more experience with this plan of land settlement than almost any other country. The Sydney Bulletin, a conservative weekly journal of worldwide reputation, points out the mistake in trying to do it this way. Says the Bulletin:

"The theory of this thing is wrong from beginning to end, and if for the peopling of Australian lands the country has to depend on re-buying Australia, the working population can look forward to being reduced to beggary. The expenditure of millions on land purchase invariably results in the forcing up of values against both buyer and future occupant. The more the state spends

the less land it can get in return for a given amount. The government that goes out into the market with a hatful of cash buying land at present values is doing a wicked thing. These values are absurdly inflated. To turn them into absurdly inflated. national debt and plaster the public with the mortgage would be an example of either recklessness or flagrant dishonesty. Does Peacock or the Federal government, which is taking a share of responsibility in this business, imagine that land values can escape heavy taxation—that when the community feels the full pressure of the burden which is in the making, the demand for such taxation will not be insistent and unanswerable? A substantial reduction of the capital value of Australian lands, both town and country, is then inevitable. The drop is only being postponed because the state and Federal parliaments are dodging the entire question of public finance, and are terrified to think about it. The device of buying out land-owners with good coin

to make room on earth for other people was never a more dangerous thing for the public to let politicians play with than it is now."

Everything points to renewed interest in the taxation of land values as a means of solving our economic difficulties at the close of the war. Revenue will be badly needed to retire the war bonds and meet interest charges. The returning soldiers will demand an opportunity to make an independent living in the land they have risked their lives to save for democracy. The cost of living will cry for action. By taxing land values, the price of land will be speedily reduced to the amount on which a farmer can actually earn interest. Land will cease to be a speculation, to be owned only by the rich or by speculators who will not themselves use it for the production of food and other necessities. Opportunities will be opened to the masses, and the competition for jobs at low wages in our factory towns will be lessened.

# U.S. FOOD ADMINISTRATION

The Food Administration at Washington has now perfected its organization for the control of commodities while they pass through the hands of large manufacturers and merchants. A comprehensive licensing system practically eliminates speculation, hoarding or profiteering on a large scale. But the farmers and small retail merchants are not regulated under this licensing system, and here is where the co-operation of the public is required to secure the benefits of Frod Administration along democra-Uncle Sam does not propose to interfere directly with the daily routine of the household or small store, except through co-operation on democratic Food Administration, therefore, calls not only for food saving by every American, but for intelligent purchasing of food supplies from day to day and refraining from hoarding. The machinery for stabilizing prices on flour, bread, canned goods, cold storage products, and other basic necessities of life, is now in operation. The retail merchants are expected to buy only such supplies from week to week as will take care of their customers, just as the flour miller and bread baker are required to limit their

production to what is actually necessary to take care of the people they serve. To buy more than one needs is not only unjust to others, but bad business for the person who endeavors to gain something in this way. It is largely excess buying and hoarding by housewives, moved by fear of scarcity or higher prices, that has raised prices in the past, and this evil the Food Administration is trying to overcome. Therefore, buy only for your own requirements, help keep the flow of food commodities sane and stable, help your retail merchants in their efforts to take care of your needs, and if you find any disposition in your community to get into a panic about food articles or either to charge or pay unreasonable prices, understand that this is contrary to the real purpose of Food Administration and that it is your duty as a citizen to oppose it, and also that if the aggregate of such local fears and overcharges grows large enough to reach up into the manufacturing and wholesale which are under Food Administration licenses, this licensing system will stop it-for that is precisely what it was designed to do.

# ACCIDENTS IN THE MACHINE BUILDING INDUSTRY

During the past few years there has been widespread interest in the subject of industrial accidents and their prevention, and important safety campaigns have been carried on by many employers and by many private and public organizations. No doubt these efforts have been successful in reducing the huge toll of death and suffering which modern industry levies upon its workers. But the effectiveness of all such efforts has been seriously handicapped by the general lack of information regarding the prevalence, causes, and effects of accidents in the industries of the country.

A recent report (Bulletin 216) of the Bureau of Labor Statistics of the U.S. Department of Labor entitled "Accidents and accident prevention in machine building" supplies this detailed information for a large group of plants engaged in the building of different kinds of machines. The character of the machines built by these plants varied greatly, from mammoth locomotives and ships to delicate electrical apparatus, but it is of interest to note that they are all of a type for which the war has made enormous Therefore, although the present study was made prior to the war, the information regarding accident hazards in the industry is now of particular pertinence.

A notable feature of the report is the measurement of accidents according to their severity. Previous studies have been chiefly concerned with the frequency of accident occurrence, and have counted all accidents as of the same value. A broken finger and a broken back have been counted alike in computing accident rates, although clearly the latter is immeasurably more serious. The method offered in this report is to measure each accident according to the resulting amount of time lost. To do this it is necessary, of course, to express fatal and permanent injuries as well as temporary disabilities, in terms of workdays lost. This is done by valuing a fatal injury, on the basis of life insurance experience, as equivalent to the loss of 30 years of

a man's working life, while total permanent disability was rated at 35 years. Other injuries are credited with lower time losses in proportion to their probable effect upon earning capacity.

Applying this method to the accident data for the machine building industry, some very interesting results are obtained. Thus, in the 194 plants covered by the investigation the number of accidents occurring in 1912 was 13,647, resulting in 37 deaths, 411 permanent injuries, and 13,199 temporary disabilities. This is equivalent to an accident frequency rate of 118 per 1,000 full-time (300-day) workers and a severity rate of 5.6 days lost per worker. These rates may be contrasted with the experience of a representative steel plant during the same year, for which the frequency rate was 154 and the severity rate 14 days lost. Accidents in the steel plant were thus only about one-third more frequent than in machine building but their severity was 21/2 times as great.

The accident hazards of the machine-building plants vary greatly with the character of their products. Those engaged in the making of locomotives have the highest severity rate—11 days lost per worker—and the builders of ships have the next highest—8 days lost per worker.

Classifying the combined plants by departmental divisions, boiler shops and yard labor show by far the greatest hazards. Boiler shops have a frequency rate of 224 cases per 1,000 full-time (300-day) workers and a severity rate of 27 days lost per 300-day worker, while yard labor has a frequency rate of 221 and a severity rate of 29 days lost. The high rates of the boiler shops are, primarily, the result of insecure trestles and scaffolding For the excessive rates in the yard department responsibility rests upon the gen eral neglect of safe location and construction of the transportation systems of many plants, coupled with lack of safety precautions and instruction.

One of the fundamental inquiries in a study of this character is whether or not accidents are decreasing. A precise answer is difficult, because of the fact that very few plants had reliable accident records over a period of years. For one group of plants for which such information was obtainable for the years 1910 to 1913 the frequency rate shows no decrease, but the severity rate, after running as high as 6 days in 1910, 8 days in 1911, and 7 days in 1912, drops to 3 days in 1913. This decrease may reflect the more thorough safety organization effected in some of these plants in 1912. The fact that the frequency rate shows no decline is certainly due to the more complete reporting of minor accidents in the later years.

A striking method of showing the effect of a good safety system in accident prevention is to compare the accident rates in plants having, with those in plants not having, well-organized systems. This is done for three important groups of plants. In every case the plants not having a good safety organization show accident frequency rates three or four times as high as those having a well developed system.

The report presents a very careful study of the very important subject of accident causes. For the industry as a whole "falling objects" stands out as the most frequent cause of accidents, the frequency rate being 14 cases per 1,000 300-day workers. As measured by severity, "cranes and hoists" assumes first place, the severity rate varying from 1.2 to 2.3 days lost per 300-day worker in different groups of plants.

In discussing the question of safety in the machine-building industry it is important to remember that that industry not only uses machinery which needs to be safeguarded, but that its work consists of the production of machines for use in other industries. The extent to which the machines thus manufactured will later be a source of danger to the workers in those other industries depends in considerable measure upon the character of their original construction. The subject of machine design-of building a machine in such a way as to offer the minimum of hazard to its future operators-thus becomes of very great significance. This subject is covered in considerable detail in the report.

### HOW TO DO YOUR BIT FOR FOOD ADMINISTRATION.

Speaking recently to a gathering of business men, one of the experts of the Food Administration said that the penalty features of the food law would be used only to protect the patriot from the slacker, and that the Food Administration hoped for the assistance of citizens in enforcing the law by making known any violations that come to their notice.

To report violations is a patriotic duty. After several months of perplexing detail work, in making war adjustments in the machinery for manufacturing and distributing our food supplies, the Food Administration has now reached a point where we can look for definite results to the consumer, sometimes in lower prices and always in stable prices.

The law of supply and demand has been arbitrarily suspended during the war-as a matter of economic fact it had stopped working anyway. We are now distributing our food under what Theodore W. Whitmarsh, of the National Wholesale Grocers Association, has appropriately called the "law of supply and need." This means that the speculator is eliminated, that hoarding will not be permitted, either by producers, distributors or consumers, and that when a short age in any food article arises, as was the case recently with sugar, all the organization of the Food Administration as well as the penalties of the food law will be used to prevent unwarranted overcharges and profits which would occur if there were no regulation, and that stocks will be portioned out so that supply will cover everyone's need as far as possible.

The consumer can co-operate by watching prices from day to day. Steps are now being taken to gather price figures in every community and publish them so that the public may know what is a fair In Chicago recently the publication of fair average prices on butter from the wholesaler to the consumer led to the elimination of a 5 cent per pound overcharge in many groceries. The consumer can also co-operate by purchasing needed supplies from day to day, or week to week, and resisting every temptation to hoard-anyone who goes about from store to store in these times purchasing food for the purpose of hoarding is doing to the common food supply exactly what selfish depositors do who join in a run upon a bank.

Another important point to remember is that class lines and suspicion must be eliminated from the food situation. There is too much disposition for consumer, middleman and producer to blame each other for difficulties which are purely economic and impersonal and to be met sensibly on broad human co-operative lines. The only clear division in the food situation today is that between patriot and slacker. The patriot predominates in all trades and classes while the slacker is in the minority—and the patriots have organized to take care of him.

#### ENFORCE 8-HOUR LAW.

Washington—Secretary of War Baker has instructed the quartermaster general of the army to insert in all future contracts a clause making eight hours the basic day of work in the manufacture of tents, with time and one-half for overtime

Complaint was made to Frank Morrison, secretary A. F. of L., by the Troy (N. Y.) federation of labor that tent manufacturers in that vicinity were violating the federal eight-hour law. The trade unionist took the matter up with the war department. The Troy unionists forwarded some of the pay envelopes of women workers at these plants. They range from \$5 to \$8 a week.

#### TO ENFORCE LABOR LAWS.

Boston—For the first time in the history of the Massachusetts Medical society this organization has appointed a committee to insure to industrial workers the full measure of health and safety from accidents guaranteed by state laws.

The committee made this statement:

"If doctors in general, employers and workers throughout the state will only combine to see that the laws for protecting the health of workers are enforced Massachusetts will lead the country in the well-being and efficiency of its industrial population."

# COURT DECISIONS ON LABOR QUESTIONS

An unusual array of important decisions is presented by the Bureau of Labor Statistics of the U. S. Department of Labor in its annual compilation of court decisions on labor questions, just published as Bulletin No. 224. A number of the decisions of the Supreme Court of the United States, handed down since December, 1916, are included in this bulletin, but for the most part the decisions were made in the calendar year 1916.

Most notable among the Supreme Court decisions, on account of the circumstances attending the enactment of the law construed by it, is the decision sustaining the constitutionality of the Adamson 8-hour law for trainmen in interstate commerce, and declaring at the same time the right of Congress to compulsorily arbitrate disputes between the railroads and their employees for the benfiet of the public.

The first broad decisions ultimately deciding the constitutionality of workmen's compensation laws are also noted in this Although a number of State courts of last resort had passed upon laws of this type, it was not until the Supreme Court of the United States had given the seal of its approval that the matter could be considered as finally settled. In upholding the compulsory compensation law of New York and of Washington, the latter also providing for a compulsory State insurance fund, the farthest reach of compensation legislation has received judicial approval. The elective law of Iowa was likewise sustained.

Another important decision by this highest court was that sustaining the Oregon 10-hour day for factory employees without regard to sex or age,-a marked reversal of position from the action of the same court in 1905 in holding the 10-hour law of New York applicable to bakeries unconstitutional; the power of the State to enact laws limiting the hours of service of adult males in private employment, as well as the hours of females and of children, is now recognized. The fixing of wages for women and minors under eighteen is also a valid exercise of the police power according to another decision of this court, the Oregon minimum wage law being left undisturbed in its position of constitutionality as determined by the supreme court of that State; on this point the Federal supreme bench was equally divided, one justice not voting.

Of hardly less interest than these decisions of the Supreme Court is the action of the court of last resort of the State of Massachusetts in declaring unconstitutional an act of that State which undertook to limit the issue of injunctions in labor disputes, declaring that injunctions should issue only when property rights are affected, and that labor is not property. The court took the view that this attitude excludes from the protection of the law those who had no other property than their right to work, and held that such a deprivation could not be effected by statute.

Besides the decisions of the Supreme Court on the subject of workmen's compensation, the bulletin contains numerous decisions and rulings by the State courts, questions of construction and constitutionality being involved. The Kentucky court of appeals, which had declared unconstitutional the workmen's compensation law of 1914, found the enactment of 1916 conformable to the tests of validity established by it; while the supreme court of Texas sustained the compensation law of that State in all points as against an opinion of a subordinate court that the provision was void which took from employees of accepting employers their option to accept or reject the act.

The point that continues and apparently will continue to furnish the greatest number of cases for determination is found in the phrase which appears in most of the compensation laws,—"injury arising out of and in the course of employment." In the State of Washington however, the law does not contain the limitation, "arising out of employment," so that discussion of this point is avoided, the Supreme Court of the State saying that the employee "is the soldier of organized industry, accepting a kind of pension in exchange for absolute insurance on his master's premises."

No less prolific of litigation is the Federal liability law covering railroads in interstate commerce, since not only must the employing company be an interstate

carrier, but the injured person must at the time of his injury have been employed in interstate commerce; it is only when he is so employed that he can claim the benefits of the act, while, on the other hand, if so employed he is restricted to such recovery as that statute provides. With the wide extension of compensation legislation (now found in 37 states), there is constant contrast, not to say conflict, between the two classes of remedy, i. e., by compensation and by suits for damages; furthermore, as appears from a number of the cases discussed in this bulletin, it is frequently a practical impossibility to determine whether relief should be sought under the one law or under the other until the evidence has been submitted to a jugy and a verdict rendered. While therefore such a compilation of decisions, selected for their particular interest as illustrating the various legal phases of the labor question, possesses an attraction for every student of labor, it is of especial value as indicating those points in our legislative system which require attention, to the end that more certain and prompt adjustments may be made of the rights of the respective parties to labor contracts. At the same time, certain boundaries are indicated which can not be passed without an alteration of constitutions, or at least of views of constitutional interpretation. Evidence is not lacking of changes in both these respects.

## NOTICE

Buttons of R A R Club will possibly reach you around the Holidays.

E. J. (Boomer) Davis



#### BROTHER DAVE MALONEY.

Whereas, It has pleased our Heavenly Father to take from our midst our beloved Bro. David Maloney, and
Whereas, Local No. 64 has lost one of its oldest and truest members; therefore, be it Resolved, That we, the members of Local 64, extend our deepest sympathy to the bereaved family and relatives in their hour of grief; and, be it further
Resolved, That our charter be draped for a period of thirty days and that a copy of these resolutions be published in the Official Journal of our Brotherhood.

Lohn Pollock

John Pollock, Fred Tergut, Earl Bergman, Bert Walsh.

#### BROTHER E. C. JAMES.

Whereas, Death has again visited us and removed from our midst Bro. E. C. James:

therefore, be it

Resolved, That L. U. No. 572 shall, as a token of respect, drape its charter in mourning for a period of thirty days; and, be it further

Resolved, That a copy of this resolution be forwarded to the widow of the deceased brother and also a copy forwarded to the "Worker" for publication.

#### BROTHER DANIEL SPANGLER.

Our Heavenly Father, in His infinite wisdom, has deemed it best to call

whereas, Our Heavenly Father, in his infinite wisdom, has deemed to beet to can from our midst Brother Daniel Spangler; and
Whereas, We, the members of Local Union No. 723, mourn the loss of one whom we all held in high esteem; therefore be it
Resolved, That we as a union in brotherly love pay tribute to his memory by extending to his family our deepest sympathy in this, their hour of bereavement; and, be it further.

be it further be it further

Resolved, That these resolutions be sent to the Official Journal for publication, and a copy be spread upon the minutes of this Local; and, be it further

Resolved, That our charter be draped in mourning for a period of thirty days.

H. J. Bond,

M. R. Johnson,

E. E. Hartzell.

Committee

#### BROTHER PERCY LE BEAU.

We, the undersigned committee of Local Union No. 65, I. B. E. W., do hereby wish to present to all the members of the brotherhood; to the many sorrowing friends; and to every bereaved relative of our late departed friend and brother, Percy O LeBeau, the following results of the control of t lowing resolutions:

lowing resolutions:

Whereas, Almighty God, in His wisdom, has seen fit to take from our midst one whom, in life, any man would be glad to call friend and any woman would be proud of as a son because he was a perfect example in every way of true manhood; and, Whereas, The brotherhood at large feels so keenly the untimely loss of so worthy a member—we are in a position to better appreciate and sympathize with the aching void left in the hearts of those who were even nearer and dearer to our brother than were we; therefore, be it

Resolved, That Local Union No. 65, I. B. E. W., extend their most sincere regret and sympathy to friends and relatives in their hour of tribulation; and, be it further

Resolved, That a copy of this resolution be spread on our minutes, a copy be sent to the Official Journal for publication and a copy be sent to relatives and intimate friends.

(Signed) Leo Daly,

(Signed)

Leo Daly, E. E. Brown, W. C. Medhurst, Committee.

#### BROTHER CHARLES H. MELLARD.

Whereas, It has pleased the Almighty God, in His infinite wisdom, to summon our late brother, Chas. H. Mellard, from our midst; be it
Resolved, That Local Union No. 188, I. B. E. W., extend their deepest sympathy to his widow and family in their hour of bereavement; and be it further
Resolved, That we drape our charter in mourning for a period of thirty days for respect for one who has always been a true and loyal member; and be it further
Resolved, That a copy of these resolutions be sent to the bereaved widow and family, also a copy be sent to the Official Journal for publication, and a copy spread upon the minutes.

minutes.

W. E. Sean, Chas. R. Edwards, Thos. A. Corby, Samuel Hutson, Committee.

#### BROTHER G. HILL.

Whereas, It pleases our Heavenly Father to call from our midst Brother Hill; therefore, be it

Resolved, That we, the members of Local Union No. 300, I. B. of E. W., take this opportunity to express our sincere sympathy; and be it further

Resolved, That our charter be draped for a period of thirty days; also a copy of this be sent to the Worker for publication.

J. M. Barrette, Recording Secretary, L. U. No. 300.

#### THOMAS J. McDOUGAL.

Thomas J. McDougal was born in Scotland about 61 years ago; died October 26, 1917.

He became a member of the I. B. E. W. in June, 1894. Before that he was a member of the National Order of Linemen, whose emblem was a pair of pliers, connectors and spurs, one crossed over the other.



Thomas J. McDougal and Walt Snow.

#### BROTHER E. W. WING.

Whereas, Almighty God has seen fit to remove from our midst our friend and brother, E. M. Wing; and Whereas, Brother Wing was always a true and loyal friend, and one who always

met you with a smile and hearty nanuciae, therefore, be it
Resolved. That we, the members of Local
No. 46. International Brotherhood of Electrical Workers, extend to his wife and child our heartfelt sympathy in this, their hour of sorrow; and be it further
Resolved. That these resolutions be spread on our minutes, and a copy be sent to the wife and mother, and also a copy to our Official Journal; and be it further
Resolved. That our charter be draped in mourning for a period of thirty days.
Local No. 46, I. B. E. W., by
Chas. H. Knapp,
G. W. Johnson,
A. Jensen.
Committee.

#### BROTHER JOSEPH PETTINGER.

Whereas, It has pleased the Supreme Architect of the Universe to call from our midst our esteemed friend and brother, Joseph Pettinger; and Whereas, Brother Pettinger was a true friend and a loyal member of this union, and a loving and devoted husband; therefore height

fore, be it

fore, be it
Resolved. That we, as members of Local
Union No. 75. I. B. E. W., in brotherly love
bow in humble commemoration and most
sincerely mourn his loss and extend to his
family our deepest sympathy in this, their
hour of bereavement; and be it further
Resolved, That the charter of this union
be draped in mourning for a period of
thirty days, a copy of these resolutions be
placed in our minutes, a copy be sent to
the bereaved family and a copy to be sent
to our Journal for publication.

Fraternally submitted.

Fraternally submitted, Signed, Charles Anderson, William Ball, R. E. Smith.

#### BROTHER J. W. CARR.

Where as, On Thursday, October 18, 1917, at the bidding of our Lord and Master, the Almighty God, has deemed His infinite wisdom to signal the call to our late brother, J. W. Carr, to depart from our midst.

Resolved, That we, the members of Fixture Workers L. U. No. 419, I. B. E. W., extend our most sincere sympathy to the bereaved family in this, their hour of sorrow;

and be it further

and be it further
Resolved, That our charter be draped in mourning for a period of thirty days.
Whereas, Brother J. W. Carr has been an active member in L. U. No. 419 since its inception, cheerful, loyal and loving, to do its bidding, no matter how hard with good results when it was to be a benefit for his union and the Brotherhood;
Whereas, As an officer, he not alone was capable, but efficient as well;
Whereas, Brother J. W. Carr not alone wound himself into the hearts and minds of the brothers, but with every one he came in touch; his personalities, his command, his courage, his qualities, his indomitable spirit, and last, his honesty and sincerity to his family and brother members:

family and brother members;
Whereas, At the death of Brother J. W. Carr, Fixture Workers L. U. 419 can not estimate the irreparable loss of this fearless champion; therefore, be it
Resolved, That a copy of theese resolutions be spread on the minute and copy be sent to the Worker for publication.

Fraternally yours, William Kopp Recording Secretary.

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Fifth District M. J. Boyle 4923 Grand Blvd., Chicago, Ill.

Sixth District . . . . Frank Swor Bureau of Labor, State Capitol, Austin, Texas. Seventh District T. C. Vickers 344 Clark St., Fresno, Calif.



#### NOTICES.

I. B. E. W., Local No. 200, Anaconda, Mont. Dear Sirs and Bros.:

Dear Sirs and Bros.:

Would like to inform you that Bro. Harry Oswald has not been true to his obligation as a brother member. Chas. Goryeon has trusted him with \$200 in money, lodge dues, registration card, receipts and other things of no value to him, and said Bro. Harry Oswald has disappeared with same.

Would like to stop his card at Anaconda, Mont., so as to get some information to find out what he has done with same. Any other information wanted can be had from the following brothers: E. S. Hurley, Rob. Dodson, Chas. Goryeon.

Send any information in regards to same

Son, Chas. Gol yeon.

Send any information in regards to same to Local No. 1.

Fraternally,

G. E. Haarhaus,

Act. Rec. Sec., Local No. 1.

Any one knowing the present whereabouts of C. W. Slim Blades or E. K. Buirk, better known as Big Slatts will confer a great favor by writing to Ray J. E. W. Lewis, 52 Telegraph B'n., Co. D., Little Silva, N. J.

This is to notify all Locals that Bro. S. E. Webb borrowed \$5 on April 25, 1917, from L. U. No. 23 for a period of 60 days. This brother has promised to pay this on one occasion after the Local wrote to him and since that No. 23 has not heard from him. The reason we do this is to prevent him from playing the same game on other Locals. (Signed)

C. E. Koechnee,

President.

President. I. I. Woodard. Act. Fin. Sec'y.

Wanted information concerning the present whereabouts of Joe Nosker, age 28, height 6 feet 2 inches, weight about 200 pounds, dark hair and eyes. Last heard of he was working for the Iowa Telephone Co. of Independence, Iowa. The forman's name was Fox. Any one knowing the whereabouts of rox. Any one knowing the whereabouts of this brother would confer a favor by writing his mother, Mrs. John Nosker, Lidionte, Pa., or Aug. A. Keller, Secy. No. 63, 116 Main Ave., Warren, Pa.

We desire to inform all members that we have placed a fine of \$100 against Earl Tressler and A. Graham for working on an unfair job in our jurisdiction.

Trusting all Locals will accord them the treatment their conduct merits, we are

Fraternally,

(Signed)

J. W. Howell, L. U. No. 82, Dayton, O.

Information is desired upon the present whereabouts of J. A. Gore, card No. 352713, formerly of Local No. 252, Ann Arbor, Mich-

He has deserted his wife and information should be sent direct to F. A. Beardsley, 120 Catherine St., Ann Arbor.

Should Bro. Paul Garvey and Bro. John Garvey, or any one knowing their whereabouts see this please correspond with F. R. Johnson, Lawton, Okla,, 619 E. Ave.

If this should come to the attention of Bro. J. B. Slagle he should please communicate with Bro. O. L. Moulton, R. S. Box 423, Cheyenne, Wyo.

If this should come to the attention of Bro. Thos. Seamen he should please communicate with Bro. O. L. Moulton, R. S. Box 423, Cheyenne, Wyo.

Owing to conditions existing in our jurisdiction it became necessary to place in force Section 8 of Article 14 of the Constitution.

C. C. Dunn,
B. A. Local No. 583, El Paso, Texas.

Owing to approaching trouble in this locality all brothers are warned to disregard any advertisements for men in our jurisdiction.

O. K. Larson, F. S., Local 726, Sault Ste. Marie, Ont.

This is to inform all members that Homer Smith, former member and president of this Local, has been fined \$100 for what this Local considers good, sufficient reasons. All Locals are requested to deny him membership until this matter is settled.

B. Brockbank, R. S., No. 726, 147 Walnut St., Sault Ste. Marie, Ont., Can.



# **EDITORIAL**



## LETTERS.

THOSE CIRCULAR We have refrained from answering the two recent circular letters sent to all local unions which requests the members in no uncertain terms to vote

against the adoption of the laws approved by the Atlantic City convention, for the reason that we believe the members should use their own judgment in such important matters.

That the letters misrepresent actual facts as to the work of the convention must be apparent to all delegates that attended the convention and we thought best to leave it to them to explain to their respective members so we would not be accused of trying to influence them in their vote.

. However we intend to answer the letters in detail after the members have voted on the amendments to the constitution now before them.

It seems as if some of our members are trying to make a joke out of our conventions, so long as they do not nor cannot control the majority vote. Every real trade unionist believes in majority rule, and if they are defeated by the will of the majority in any assemblage, that is conducted in accordance with law and parliamentary procedure, they bow to the decisions and await their next opportunity to again put forth their ideas for consideration, knowing full well that if they are right sooner or later they will prevail.

Such jokers are indeed very humorous, they are so funny they surely must have many a good laugh all by themselves when they think of how clever they are and how easy it is to make a joke of a great big powerful labor organization. As jokers they outrank the late Bill Nye a mile and then some, if any members should think, that statement is not true we would advise that they ask those jokers if that is a fact and we will wager they will admit it themselves.

Jokes are cheap so long as they cost the maker nothing. The fact that a convention costs the brotherhood and local unions some \$200,000 does not matter, that is a mere trifle. For is it not a fact that some 70,000 members are paying the freight? Oh, yes, those jokers say there are lots more dough where the cost of the St. Paul and the Atlantic City conventions came from, and we will do the same with the results of the next convention (defeat them in the referendum) unless of course our own selfish interests prevail, in which event we will urgently request that the members vote to adopt them.

We are so wise, they say to themselves, that we cannot be wrong despite the fact we are in the minority, we are right and the majority are wrong. This is the philosophy of the disruptionist when his ideas do not prevail he becomes an obstructionist, in the way of the will of the maiority and he is going to continue such tactics until you, dear members, rebuke him whenever and wherever he tries to impede our progress.

Such members are in your hands to deal with as you see fit if they continue to make a joke out of our conventions. You are responsible and must necessarily suffer the consequences as you are paying the freight.

DO YOUR These days are ones of responsibilities and duties which no DUTY. individual can neglect without being brought under the search-light of scorn by his fellow men. The world is confronted with situations and conditions that require every man and woman to bear their part of the burden in assisting to restore peace and establish human liberty on this earth.

There remains no room for slackers or shirkers, this applies in a civil as well as a military sense, he or she that neglects their duties is aiding the enemies of justice, democracy and liberty and they might better be allied openly with the enemy than to keep under cover.

During the period of this great world war every person will be called upon and required to make sacrifices of some kind or another, no doubt countless thousands will contribute their lives, those who remain at home should not hesitate to sacrifice some of the luxuries and comforts in order that those across seas may be better provided for, and the families of our European allies better taken care of, this can be done by co-operation with the government and assist in carrying out the request made by the various governmental representatives.

Keep in mind the request for food conservation and other necessities would not be made unless conditions warranted and a reasonable saving now will prevent want in the future.

If you are requested to perform some civil duty, go about the task with a whole heart and make a success of the undertaking, feel proud of the opportunity of being helpful, you can't tell but what your efforts may be the means of shortening the war and save many lives, in any event, enthusastic co-operation at home encourages your representatives in the trenches and don't lose sight of the fact they are not there by choice but because they felt their duty called them, they responded cheerfully and it is up to those at home to do their duty in a like manner, so let each and all pull together. Don't shirk; don't be a slacker.

TOO MANY Russia is suffering from the malady that is prevalent in LEADERS. many labor organizations. Too many aspiring for leadership. From newspaper reports we are led to believe there are very few soldiers left over there, they have all acclaimed themselves generals with the result that an insufficient number of soldiers are left to protect the liberty of the people and a state of choas prevails. Let us hope some one big enough and strong enough will arise within their midst and lead them out of the wilderness, so that they will never again be subjected to the voke of Czarism. "Lenine" who has, according to the press, overthrown the "Kerensky" government, announces the free distribution of all private, state and ecclesiastical lands to the peasants as well as the division of all wealth among them. No doubt the poor ignorant peasants believe this can be done without the highways and byways of Russia becoming rivers of human blood, but alas for them they are mistaken and unless the unforeseen happens the most bloody revolution that the world has ever known will occur and perhaps an autocratic government will again reign over Russia. Leaders like "Lenine" cannot save the country from its own people.

Let us hope some man with the necessary qualifications of a leader will come forth from among the people and establish the new **Republic** in the words of our beloved **Lincoln** under a "government of the People, for the People, and by the People." We are still confident Kerensky is such a man.

MORE SECES- Word reaches us from authentic sources that certain inSION TALK. dividuals are laying plans for a brotherhood of telephone
workers, rumors to this effect have been going the rounds
since the St. Paul convention, but we paid no attention to them thinking
they were unfounded. Now that we are sure that division is being discussed seriously by a few disgruntled and disappointed members, we want
our entire membership to know about it, so that they will be familiar with
the motives behind the circular letters that are to follow for the purpose of
sowing the seeds of dissatisfaction.

There is as much chance of the telephone workers existing as a separate organization dual to the International Brotherhood of Electrical Workers as there is for a snowball to exist in Hades, and the men that undertake to create such a division will be relegated to the down and out club in short order. It can be said to the credit of the majority of the telephone men that they are not at all in sympathy with this secession propaganda and can be depended upon to stand loyal and steadfast with the brotherhood under any and all circumstances and not play into the companies hands despite the ravings of the few disgruntilites among them.

No Mr. Telephone Secessionist your dreams of a separate organization will not come true, you will remain where you belong in the International Brotherhood of Electrical Workers. A word to the wise is sufficient.

SAVE SOME How many of our members who are now earning good wages are laying away a little each pay day for the rainy day?

Now is the time to do it, do not wait until it is too late. It will do you no good to be able to refer back to the good money you earned, if you are foolish enough to spend it all making a good fellow of yourself, as fast as you receive it.

The one fellow that stands by you and sees you through at all times is old boy dollar, when you have him in your pockets you can feel independent and do not have to place yourself under any obligations to any one by asking for a little loan in order to pay the laundry bill or your board bill or any other old bill.

If you cannot save much, save a little, every little bit added to what you got makes just a little bit more.

DID YOU DO Did your Local Union buy any Liberty bonds, if it did not and had any surplus money in the treasury it did not do its duty.

Watch out for the next loan and have your Local Union buy as many bonds as possible.

The American labor movement did not want war and tried its best to prevent it, but now that our country is involved in war we must win it regardless of what it may cost us, regardless of what we are or where we came from.

We must all be Americans now and do our bit.

ELECTRICAL WORK FOR Fight for the protection of your trade ELECTRICAL WORKERS. Fights against friend or foe even unto utter defeat for it is far better to fight and be defeated when your work is at stake than to dodge the issue and lose it by default. You may be defeated today while fighting in defense of your rights but always bear in mind that there is a tomorrow and tomorrow you can renew the fight and turn the tables on your opponents and regain the work that belongs to you.

But if you allow your opponent to take your work away from you without fighting him to the bitter end you are acknowledging his right to it.

Remember nothing is lost forever that is lost in a fight you can always

renew the battle. Electrical Work for Electrical Workers.

Do not be to hasty to strike, you may find it much DON'T STRIKE TOO QUICKLY. harder to get a satisfactory settlement than it was to auit work.

Some leaders can lead you out but cannot lead you in again; so it is

best to look before you leap.

Today is the day of conciliation and arbitration, there are plenty of time to strike after they fail. Strikes should only be called as a last resort and only then in strict accordance with our laws.

# COMPLAINTS.

SEND ALONG YOUR Do not knock the officers or organizers and accuse them of side stepping their duty or of making false reports as to the work they do unless you have just grounds for doing so. They have a rough row to hoe at the

best and they should be encouraged rather than discouraged.

If you know of any of them making false reports as to their work or evading their duty send the I. O. proof and we will take whatever action the facts in the matter warrant.

Pay your dues in advance when you have the money to spare and thus protect your standing in times when you are not earning as much as you do now.

We are off for the 100,000 mark and we will get there by the next convention if you will help us. Let us go to it together "Mr. Disrupter" outside.

#### OCAL Union Official Receipts up to and including 10th of the current month::

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69		649400	649449
71		264519	264523
72		647070	647097
73		421098	421160
74		792323	792365
75		426773	426835
76		549505	549571
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77		612988	613076
78		565912	565924
79		653991	654050
80		451967	452100
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93		109225	109264
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98		647571	647991
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111 147946 148054	244 24	6110 246116	397 342367 342400
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155 661411 661500	295 553	3471 553500	454 428945 428996
156 562004 562039	295 804	1001 804255	456 546126 546150
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37—152634. 60—557608. 71—264520. 76—549534-535, 569.	$\begin{array}{c} 378 - 633117, \ 170. \\ 389 - 862724-725, \ 731-734. \\ 414 - 731505. \\ 424 - 379629, \ 632. \\ 456 - 546134. \\ 458 - 454432, \ 449, \ 452. \\ 470 - 415490, \ 509, \ 525. \\ 485 - 549506-549508. \\ 496 - 246372-246380, \ 382. \\ 497 - 1028152. \\ 15362-715367. \ 507 - 563815, \ 817-818, \ 820-822. \\ 508 - 539331. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 510 - 733136. \\ 528054, \ 070, \ 076-077. \\ 522 - 339902. \\ 536 - 293714-715. \\ 551 - 391400, \ 418, \ 419. \\ 564 - 547411-412. \\ 561 - 426140. \\ 567 - 188102-188106. \\ 625 - 631376. \\ 626 - 557803. \\ 643 - 563463-464, \ 476-477, \ 563447-461. \\ 646 - 819161. \\ 687 - 571251-255. \\ 689 - 803213, \ 216, \ 222, \ 224-225, \ 227-229, \ 231-223, \ 234-235. \\ 700 - 790581. \\ 708 - 665227, \ 244-245. \\ 709 - 792965. \\ 718 - 80155. \\ 718 - 80155. \\ 722 - 796252-796255. \\ 718 - 681615-681620, \ 682251-682260. \\ 6a - 434581-434590, \ 434601-602. \end{array}$

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34a-570645, 650, 655.
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-786299.
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18a—478608, 632.
27a—616409.
41a—793860.
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2—514185.
4—489874.
7—701982, 702003, 702010, 702024, 702049,
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855, 870, 876, 906, 909, 926.
9—635200, 543.
15—444780.
20—149063, 140086, 110.
23—810305, 340.
                                                                                               41a—793860.
42a—576778, 797584, 588.
44a—660631, 769, 824.
                                                                                               Receipts previously listed as missing received
                                                                                               31—802272-802284, 291-293.

"34—472732-472735.

49—505501.

50—167520.
  23—810305, 340.

24—251548.

28—693949.

34—472739-741, 790, 817.

46—617524.

48—574760, 769, 865, 934.

55—652469.
                                                                                                 69-649361-649398.
                                                                                                76—549391, 460, 463, 482, 484-485, 488-490, 494, 498-502. 77—304511-304513.
   57—519368.
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   57—519368.

58—650481, 486, 491, 589, 702.

61—677160.

62—516827.
                                                                                               110-272508, 510,
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   62—516827.

69—649400, 433.

73—421128.

76—549391, 530.

77—613065, 304511-304513, 721-722, 859.

80—452043, 047, 084-085, 096, 713852, 859.
                                                                                              129—556936-938.
151—520746-520838.
163—628516.
                                                                                               203-566709-566717.
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920.

92—658949, 950-951.

95—228526, 536, 538.

101—151242, 251.

104—513009.

110—272564.

122—596468.

125—469263, 294, 312, 342, 627655, 869.

129—556948.
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                                                                                               244---586073.
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330—805801-805803.
 130—420509, 512, 517.
151—520857, 943, 521076, 109, 146, 198, 209, 222.
                                                                                              334-445967.
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222

163—628546.

180—374012, 374065.

197—75454, 75460.

210—648609, 771591.

213—468186, 307.

237—317401.

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250—494664, 705.

256—664119, 137.

275—721999.

369—438954.

417—1021746, 869, 872
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469—441786-441790.
 369—436954.
417—1021746, 869
419—398329, 366.
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419—398329,

424—379639.

426—260332.

439—685464.

443—295123.

445—801145.

451—567539.

465—662109,

474—479267.

488—582849.
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507—563792-793, 808, 811.
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474—479267.

488—582842.

493—691863.

514—460653, 740.

516—615835.

522—339888.

528—605223.
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                                                                                             551—391342-391363, 371, 382.
567—188056-188060.
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 537---679393.
537-67335.

549-659966.

556-633702, 679.

582-809706.

601-701136.

608-491345.

627-558456.
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                                                                                              626-557782, 784, 787-788.
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627—558456.
641—562606.
666—334948.
673—567675.
676—799820.
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703—38875.
704—288009.
713—615168.
717—261276.
                                                                                               725-467010, 467080,
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 723-285309.
  23—285309.

1a—680113, 136, 171, 179, 229, 230, 326, 474, 484, 485, 669, 680, 695, 714, 770, 791, 876, 938, 955, 681219, 280, 370, 373, 440, 478, 527, 600, 629, 658, 659, 660, 682, 683, 710, 712, 919, 924, 925, 682074, 093, 128, 279, 297, 319, 327, 282, 343, 344, 353, 354, 495, 647, 679, 780, 866, 909, 946, 950, 976, 683427, 431, 464, 647, 738, 837, 849, 850,
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#### RETURNS ON PACIFIC TELEPHONE AND REFERENDUM TELEGRAPH OUESTION.

	YES	NO	
PROPOSITION NO. 1  Are you willing to accept the P. T. & T. Company proposition calling for an increase in pay without the closed shop?	130	1470	
PROPOSITION NO. 2 Do you insist upon the P. T. & T. Company signing an agreement with the Operators' Locals in the Northwest before signing the Men's Agreement?	1360	211	200

	sition . 1.		osition o. 2.	458	$\begin{smallmatrix} 16\\ 60 \end{smallmatrix}$	16 38	
Yes.	No.	Yes.	No.	4820	. 8	13	
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Number voted ballots received from Locals No. 191, 228, 361, 483, 529, 684. Local No. 228 wired its expression.

Locals No. 483 and 529 returned ballots unmarked stating they stood in same position as on last referendum.

Canvassed by committee,

C. D. Mull, L. U. 92.
R. E. Swain, L. U. 370.
C. O. Mann, L. U. 537.
F. J. Rohde, General Organizer.

#### RETURNS ON PACIFIC TELEPHONE REFERENDUM AND TELEGRAPH AGREEMENT.

	YES	NO
PROPOSITION NO. 1 Is it your desire to accept the Committee Agreement as drafted?	1265	158
PROPOSITION NO. 2 Is it your desire to accept The P. T. & T. Company counter agreement?	108	1321
PROPOSITION NO. 3 Is it your desire to strike, if necessary to enforce the increase of pay, on October 21, 1917?	1312	127
PROPOSITION NO. 4 Is it your desire to strike, if necessary to enforce the closed shop, October 21, 1917?	1008	389

TABULATION OF PACIFIC TELEPHONE & TELEGRAPH CO. VOTE TABULATED

				T. 7, 19	± / ·			
		sition	Propo	sition		sition	Propo	sition
	No. 1.		No. 2.		No. 3.		No. 4.	
Local.	Yes.	No.	Yes.	No.	Yes.	No.	Yes.	No.
36	26	1 .	1	.26	26	1	9	18
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598	11	0	0	11	10	1	4	7
609	38	1	1	39	38	2	32	8
711	9	0	0	9	6	0	3	Ŏ
Total	1265	158	108	1321	1312	127	1008	389

Canvassed from Locals No. 529, 574, 580 on Oct. 15, 1917, by Conference Committee. Received totals to add to tabulations: 30 No. 3 Total..... 30 No. 1 No. 2 0 17 No. 4 Locals No. 361, 517, 613, 651, 656, 684, 191 not voting-no returns received.

STATEMENT OF THE OWNERSHIP, MANAGEMENT, CIRCULATION, ETC., REQUIRED BY THE ACT OF CONGRESS OF AUGUST 24, 1912.

Of Journal of Electrical Workers and Operators, published monthly at Springfield, Ill., for October, 1917.

STATE OF ILLINOIS, COUNTY OF SANGAMON. ss.

Before me, a notary public in and for the state and county aforesaid, personally appeared Chas. P. Ford, who, having been duly sworn according to law, deposes and says that he is the managing editor of the Journal of Electrical Workers & Operators and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management (and if a daily paper, the circulation), etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:
Publisher, International Brotherhood Elec. Workers, Springfield, Ill.; editor, F. J. McNulty, Springfield, Ill.; managing editor, Chas. P. Ford, Springfield, Ill.; business managers, F. J. McNulty & Chas. P. Ford, Springfield, Ill.
2. That the owners are: (Give names and addresses of individual owners, or, if a corporation, give its name and the names and addresses of stockholders owning or holding 1 per cent or more of the total amount of stock.)

International Brotherhood of Electrical Workers, Springfield, Ill.; F. J. McNulty, Int. Pres., Springfield, Ill.; Chas. P. Ford, Int. Sec., Springfield, Ill.
3. That the known bondholders, mortgages, and other security holders owning or holding 1 per cent or more of total amount of bonds, mortgages, or other securities are: (If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders,

(If there are none, so state.) None.

4. That the two paragraphs next above, giving the names of the owners, stockholders, and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder or security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing afflant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this afflant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

5. That the average number of copies of each issue of this publication sold or distributed, through the mails or otherwise, to paid subscribers during the six months preceding the date shown above is................................... (This information is required from daily publications only.)

Sworn to and subscribed before me this 10th day of October, 1917.

(Seal)

(My commission expires Jan. 31, 1919.)

(My commission expires Jan. 31, 1919.)



# Correspondence



L. U. NO. 1, ST. LOUIS, MO.

Editor:

Editor:

I am at this time taking the liberty of writing a small article of which I think will be of much interest to the members and their friends who may have the opportunity of reading same. As I have never seen anything mentioned in the Worker, I will give the brothers a rough estimate and description of the new Bevo plant now being built by the Anheiser-Busch Brewing Co. of St. Louis, Mo. This plant is being built and equipped for the sole manufacture of a soft drink known as Bevo. This

an old timer who has handled work for the Guarantee Electric Co., who has this contract, for years. This plant is being built by union labor absolutely. No man can light unless his card is up. I just want to say to all the brothers who may have the opportunity of reading this article that whenever they buy a bottle of Bevo you are certainly patronizing a strictly made union beverage. Well, as I have now taken up more space than I should, I will break off. I extend to all the members of the I. B. of E. W. my kindest regards.

Yours fraternally,

Yours fraternally, A Member of No. 1, St. Louis, Mo.

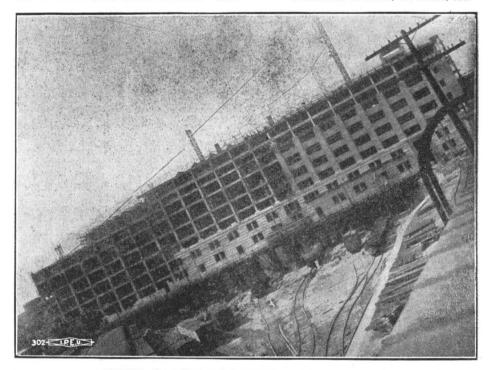


PHOTO OF NEW BEVO PLANT, LOOKING EAST.

plant, when completed, will cost close to \$7,000,000\$, the only and largest plant of the kind in the world. This building is situated near the main brewery, 602 by 252 feet, eight stories high, with fourteen elevators, all equipment to be electrical driven, estimated load of 30,000 h. p.; basement is 28 feet from finished floor to ceiling; has thirteen railroad tracks extending the entire length of basement. The construction of this plant was started September, 1916, and will be completed about September, 1918. There has been employed on this plant an average of 700 mechanics and laborers since the beginning. We have had an average of 20 wiremen since January, 1917, to the present time. All of those boys are members of No. 1, St. Louis. Our general foreman of the electrical work is Bro. Millham,

L. U. NO. 1, ST. LOUIS, MO.

Editor:

Another month has gone to the past and no changes of great importance has taken no changes of great importance has taken place in the jurisdiction of Local Union No. 1. The war preparations are calling several of our members out of town, Otherwise work is about the same. A letter from Bro. Jack Marison, who has been at Mt. Vernon, Mo., for some time, brings cheerful news. He seems to be improving, and sends regards to all the Brotherhood. If any who are personally acquainted with him have the time and postage to write him a cheerful letter, it will be well spent. All here are very much interested in his welfare, for he has been one of the most faith-

ful workers for the I. B. E. W. in this territory and is a good fellow generally. Bro. Frank O'Connell is making good. Hard work and discretion are rendering

good results.
The Hotel Statler is beginning to assume

good results.

The Hotel Statler is beginning to assume a finished appearance.

The Bevo plant is progressing. There is much to do there yet, but progress seems slow. The trades seem to get in the way of each other. Other work is keeping most of the brothers of No. 1 employed.

Yours truly must be in the power of a jinks, as it seems an impossibilitity to secure employment. Live in hope is my motto, but I am afraid it has gone wrong. The Trades Union News, a new publication, is meeting a long felt want here, and if it continues as it started it will be of great benefit to the cause.

The father of Bros. Charles and William Bayles, members of No. 1, and two other sons, was killed in an automobile accident November 3, 1917. The brothers and family have the profound sympathy of Local Union No. 1, I. B. E. W.

The educational bug is again very manifest. A great number of our brothers have set aside nights to attend schools and deny themselves pleasures. That seemed indispensable heretofore.

Looking squarely at the situation, the time is not far in the future that the I. B. E. W. will furnish the world with the very best electrical engineers who, with both theory and practice well in hand, will produce results at present little thought possible.

Acts of true patriotism are manifested

Acts of true patriotism are manifested by union men at almost every turn.
No. 1 is not lacking in love of country and demonstrate said feeling at every mecting.

Hoping to see true democracy the world over, and the cause of organized labor receiving universal recognition,

I am yours fraternally,

Baldy.

#### L. U. NO. 5, PITTSBURG, PA.

Thanks to you very much I received the Worker for October and it sure was good to look at. As I have not received one for some time. If you find this worth printing you may be able to find room for it.

printing you may be able to find room for it.

First I want to thank good old Local No. 5 for the fairest treatment a member could expect during these times. Keeping the boys that have left in good standing for the duration of the war.

This is the main training camp for the signal troop. No drafted boys are in this camp, all volunteers, mostly telegraph and telephone men. And you would all be surprised to see how many union men are here belonging to the I. B. E. W. I'll bet there are more than a hundred different locals represented here, mostly all from the central west. And there are lots here that worked for the Bell that never had a card, but would like to. You can bet I talk it to them whenever I get the chance. One thing I can say for the army we only work seven hours per day. But alas, the scale is a little lower than Local No. 5. This I guess is one of the best camps in the U. S., being 50 miles from New York City and 70 from Atlantic City.

I tried very hard to get to the convention for a few days, but my dear captain couldn't see it at all so I guess I lost more than a good time according to October Worker.

The electrical wiring here was all done

than a good time according to occord Worker. The electrical wiring here was all done by members of Locals 26 and 28 up until their contract was finished, and the best I do is keep it in repair. A few of our boys from Pittsburg are working in Camp Dix which is only 50 miles away and if this

should come to their notice they might take a run over some Sunday. Bro. Pounders take note I would like to see some one from old smoke town, and some of the boys could write once in a while as a letter goes a long way here. We get lots of time to read and write so don't be afraid I wont answer them.

Thanking the editor for this space and I hope my next letter will be from over there. Best wishes for the brotherhood. I am sincerely and fraternally yours, Chas. Hamilton, Local No. 5, Pgh., Pa. Address Post Electrician, I. M. C., U. S. Army, Little Silver, N. J.

#### L. U. NO. 15, JERSEY CITY, N. J.

Well, brothers, I suppose you will be surprised to hear from L. U. No. 15. All the brothers around this territory are working and prospects are very good for the future. We are starting next Tuesday to hold meetings every Tuesday night for the duration of cantonment and government work in the vicinity.

We have at present four government jobs signed up. \$5.50 for 8 hours and double time for all overtime and holidays.

We have elected a business agent. Of course under present conditions all the boys who have been without cards for years are very anxious to get into the Brotherhood. At our last regular meeting we initiated about fifteen and have quite a number of applications in now.

Our initiation fee is \$10.00 and our dues \$1.25 per month.

Our initiation fee is \$10.00 and our dues \$1.25 per month.

All traveling brothers that are members of L. U. No. 15 will please take note. There is an assessment placed on them of \$1.00 per month in order to help a B. A. in the field as long as the present work exists.

We have lots of traveling brothers coming in and have been successful in placing them all.

Well brothers I think I will draw this

Well, brothers, I think I will draw this a close. Wishing the Brotherhood sucto a close. W Fraternally yours

A. M. Baxter, B. A., L. U. No. 15,

#### L. U. NO. 21, PHILADELPHIA, PA.

A few lines to you. Would you kindly announce the following Locals in your Worker to forward the drawing books or money, as we want to have the committee dropped from books. Hoping same will be printed, I will close.

I remain respectfully yours,
I. P. August Weyler, Chairman.
The names on this sheet are the ones
who received the books:
Bro. Edgar Brown, Bethlehem, Pa., 2

books. Bro. Geo. Woomer, Altoona, Pa., 2 books. Bro. H. H. Hoag, Butler, Pa., 2 books. Bro. Geo. E. Burrell, Carbondale, 2 books. Bro. William Nofle, E. Pittsburgh, Pa., 2

books. Bro. L. Ferris, Easton, Pa., 2 books. Bro. Mike Brennen, Erie, Pa., 2 books. Bro. Gordon L. Motter, Harrisburg, Pa., Bro.

2 books. Karl Mutzler, Johnstown, Pa., 2 Bro. books.

Bro. C. A. Gill, Meadville, Pa., 2 books. Bro. H. C. McLarimer, Moonessen, Pa., 2

books. Bro. Chester Smith. New Castle, 2 books. Bro. Chas. O. Cook, New Brighton, 2 books. Bro. E. Huey, 1514 Franklin st., N. W. Falls, 2 books. Bro. Edwin Kirk, Norristown, Pa., 2

Bro. Louis Beach, 615 Third st., Dun-more, 2 books. Bro. W. J. McGrath, Lost Creek, 2 books.

Bro. F. M. Sheaffer, Warren, 2 books. Bro. C. J. Kavanaugh, Wilkes Barre, 2 books.

These are all the Locals of Pennsylvania who we have not heard from you.

#### L. U. NO. 21, PHILADELPHIA, PA.

Editor:
Just a line from Local No. 21 and its Editor:

Just a line from Local No. 21 and its standing up until last meeting night before publication of the Worker, so I will try and let you know about things in and around Philadelphia. The last time I wrote I was at Camp Dix, but that Job is dead ended, because they would not pay us for rainy days and we had told them that they would not have a man working on said job or position if we lost any or a rainy day, and neither have they any at the present time. Now we are letting them come to us. We had a bunch at the last meeting and they raised the initiation fee to \$10.00 and prospect of going higher, and we elected Bro. W. T. McKinney as our business agent for the good of Local Union No. 21 and its interests, but he was undecided whether he would take it or not, but we will give you a final answer in the next issue of the Worker, as we need one here in the worst

Things are coming around in this district, so we will have to get busy and I don't think that any of us are asleep since the Philadelphia Electric Co. strike. I think it is my duty to advertise a few of these scabs up until now, because it is pretty near time, because they may pull for some place else and try and get some of the cream of what the different Locals have made by hard fighting. They are as follows: Geo. Conrad; this scab has a brother working in or about the mines around Pottsville, Pa., and if anybody knows him in that neighborhood they should ask him if he knows that his brother is scabbing it in Philadelphia and working with niggers, and Walter Shirk of the same neighborhood; John McKlosky, of this city; John Hedricks, R. Henke or Dutch Dick, Tony High, Wm. Smith, the big scab that ought to be listed all over the country; Enos Mack, Steve Manely, the Bergdoll brothers, both Chas, and Jake, and quite a few more, but if I put them all in this time I won't have any for the next time I write or any other brother that wishes to write to the Worker or myself and I feel like writing once in awhile, but as it stands we have no Press Secretary at present.

Wishing Bro. W. T. McKinney a success Things are coming around in this district,

awhile, but as it stands we have he secretary at present.
Wishing Bro. W. T. McKinney a success as Business Agent.
With best interest to the Worker and Brotherhood I remain,
Yours fraternally,
W. H. R., of Local No. 21.

#### L. U. NO. 22, OMAHA, NEB.

Just a few lines to let the brothers know that Local No. 22 is still alive and kicking. We are now entering the eighth month of our struggle against the Business Men's Association and every one is still sticking to the hip. We have not lost a man since the first week, when ex-brother Georgington decided he had so much under his hat that it would be an injustice to his employer to quit without giving him a chance to line up the long tails on the various jobs he had under the aforesaid hat.

The various crafts are supporting us with degrees. Some are refusing to work with any long tails whatever; others are working alongside of them and seem to enjoy it. But our principal trouble at present is in getting the different locals to join the Building Trades Council, the Plumbers and Steamfitters and Carpenters not caring to join a body that they claim can not benefit them any. The American Federation of Labor Constitution provides

that all building trades crafts shall affiliate with their local Building Trades Council. That is a proposition that should be supported by the A. F. of L. at all times.

The attitude of the Plumbers and Steamfitters in regards to supporting us on jobs where we had trouble caused the C. L. U. to pass a resolution that they would not participate with the Plumbers and Steamfitters in the Labor Day parade, so it ended up by the Plumbers and Steamfitters not marching. They were not missed, however, as it was the longest Labor Day parade ever seen in Omaha. Local No. 22 was one of the unions that voted at the last convention against the Strike, Benefit Fund, but we now see where we were wrong and we strongly urge all Locals to support the Atlantic City Convention plan for a percapita assessment to enable the I. B. of E. W. to have a fund that can be disbursed to any Local that may have to go out in order to enforce the principal of organized labor, right to the eight-hour day and a living wage.

The majority of our members are managing to get fairly steady work, but we advise all brothers to keep away from Omaha until the lockout is settled.

Yours fraternally,
Fred T. Lenz, Press Sec.

#### L. U. NO. 33, NEW CASTLE, PA.

As it has been some time since we had a letter in the Journal, I will try and take a little of your valuable space.

As it has been some time since we had a letter in the Journal, I will try and take a little of your valuable space.

We are working along under the same conditions as before. We have been having some little trouble to get the offices filled in the past. It seems to have come to a satisfactory adjustment to all concerned. The officers we have now as a rule are at the hall on time and ready to do business. We have changed our meeting time from twice a month to every Tuesday evening at 8 o'clock sharp. All the brothers are working and have been all summer. I guess they are every place, for we don't see any floaters coming this way. The draft has not affected our Local very much yet. Some of our members have been called, but have been exempted, some on account of dependents and some physical. We had quite a big parade here a couple of weeks ago on account of the second! Liberty Loan. Organized labor of New Castle was asked to turn out in a body, which they did. L. U. No. 33 made a fair showing. Now, brothers, if this is requested, let us turn out 100 per cent strong and help the Trades Assembly to make a good showing for organized labor. Some of our members are buying Liberty Bonds in large proportions. The others that are not buying can not afford to, but are there with a true and willing heart.

By the time this is before the readers our organization will have reached another milestone in the history of its existence. Let us every one try and help this great cause and by the next year we might be able to look back and see the good we have done.

With best wishes to all Local Unions and the present the text to the try the organization will have reached another and the present the text that the propertions and the propertions and the propertions and the part to the labor to the part to the try them the part to the labor to

done.

With best wishes to all Local Unions and congratulations to the International Officers on re-election, I am
Fraternally yours,
J. P. Merrilees, P. S.

#### L. U. NO. 39, CLEVELAND, OHIO.

To the Brotherhood Greeting:
Some of the boys asked me why 39 was not in the Worker, so just for that, here I am with a little news as to what is going on in the way of progress by 39, to get better wages for its members and those that are not, generally reap some of the benefits of our efforts, though they are not on a closed shop job. The open shop company in some cases get ashamed of them-

selves and raise the men a little who haven't got the heart to come in the union and ask the poor company for that which they are entitled to, but you will hear them say its a bum job and had ought to be a straight time job and extra pay for over time. My God what fools we mortals are. Who can't see the answer to their troubles (unionize). Well city light plant is union from pole to and including the power house. So beginning August 1 we got a raise for all day men of 40 cents to \$1. The monthly men \$5 up to \$16 with one day off in seven, two weeks' vacation per year with pay and an eight-hour day of course we had before. Then last January with efforts of the union men on the old Light Co. job, we got the day's toil cut from 9 to 8 hours per day. Then September 1 we were able to get 25 cents per day raise for all men, which makes the Hillers pays 4150. These per day. Then September 1 we were able to get 25 cents per day raise for all men, which makes the Hikers pay \$4.50. They have also killed five linemen in the last two years. One of which was a union man, the rest were has beens.

Work has been good all summer, and we have had men on contract jobs, several at \$6 per day. We have twelve of our men in the service for Uncle Sam, two of which are now in France. We hope they come victorious.

#### L. U. NO. 45, BUFFALO, N. Y.

Editor:

Some of the boys are beginning to think it funny if No. 45 don't have a letter in each month. It is a habit with some of them to look for it the first thing, and if one is not there, I quickly hear about it. I wonder what some of the other Local members must think when they see a letter from their Press Secretaries. Wake up and let seek Local know some of the conditions

I wonder what some of the other Local members must think when they see a letter from their Press Secretaries. Wake up and let each Local know some of the conditions in other localities; that is what the Worker is for; so get busy.

Work in this vicinity is good for inside and outside men and by the looks of things will continue for some time. We have a working agreement with Local No. 41 on one job, where our men, by \$1.00 per week permit, they receive the inside scale of 62½c per hour and other conditions.

Some of our members have gone with the New York Telephone bunch in the signal corp at Chillicothe, Ohio. There were 37 men left from this part of state and only two of them had cards.

Some of our members are at Camp Dix in New Jersey, and some are at Spartanburg, N. C. Some are in coast defense and some are in the merchant marine. This Local will continue to carry them on the books.

Local will continue to carry them on the books.

We will vote at our next meeting to raise the dues to \$1.75. It has stirred up a whole lot of discussion, and of course hard to foretell what the outcome will be until after the meeting, as we have quite a few members that expect to receive something for money. It takes money to make money. I will state in my next letter what the outcome will be.

On October 26 one of the old members of the Brotherhood passed away. It was Bro. Thomas J. McDougal. He was initiated in June, 1894. He took a withdrawal card out of this Local last April. This Local sent a suitable floral tribute, also had a representative at the funeral. He was commonly called the Old War Horse.

The A. F. of L. convention will convene in this town on November 12, and will be over by the time this letter appears in the Worker. I will probably touch on the proceedings in my next letter.

Well, election is over. Bro. J. M. Mead, from Local No. 41, was re-elected assem-

blyman, and the women get the right to vote in this state.
Well, I see that the telephone operators working for Mother Bell are organized and out on strike. More power to them. They have more principle than the Electrical Workers and operators in this neck of the woods have woods have.

woods have.

It seems about time that old Mother Bell should be given a lesson, and the time is about ripe. I am working on a plan in this vicinity; if I can get a little cooperation from some of the organized workers in this burg.

On and after January 1, 1918, our initiation is going up to \$25.00 for journeymen and \$15.00 for helpers.

Well, as it is time to get this in the mail, I will dead end.

Wishing all the Brotherhood every success, I beg to remain

Fraternally yours,

W. R. M., Press Sec. No. 45.

#### L. U. NO. 51, PEORIA, ILL.

Editor:

Well, I thought that it was time for a letter to the Worker, so I thought I would sit down and let the Brotherhood know that we are still doing business the same as usual. Well, things around Peorla are fairly well; every brother is working at the present time of writing, but can't tell how long it will last. We are taking in a few members now and then, but am sorry to say we have not lined up the Bell Telephone, which seems to me to be a mighty hard proposition to accomplish. The great trouble with the Bell employees, according to my way of thinking, is that they either have not the nerve to organize or they have not brains enough to think for themselves, but let the bosses do the thinking for them. I am going to write an article in regard to labor and I hope every laboring man that is doing something useful for the community will read this.

LABOR.

In this discussion reference is only made to useful labor, such as the carrying on of

LABOR.

In this discussion reference is only made to useful labor, such as the carrying on of civilization demands, such as will be carried on when society is so organized that the wastes of capitalization are eliminated. The various units of our society have desires and needs that they wish to gratify, and these units possess the mental and physical qualities necessary for the gratifications of every need. This is, labor power, the ability to produce is abundant for every requirement. We workers should charge the capitalist system of industry, first with inability to develop this power to the highest state of efficiency, second with inability (impossibility) to use it at all except as it can be made to produce surpluses, profits, for the owners of the means for its utilization. utilization.

utilization.

Again, proper, upbuilding, healthful desires multiply with the possibilities of their gratifications, and the degree of development of such desires and means for gratifying them distinguishes the civilized man and his enriched environment from the savenal his heren surroundings. Civilization and his enriched environment from the savage and his barren surroundings. Civilization is doing its best work, where in the balance between desires and the means for their gratification is so maintained as to develop the best effort for attainment on the part of all the millions of our people, where the means for the gratification of desires are unlimited, desires become excessive and abnormal and their gratification destructive of potential development along proper lines, at the other extreme, when the means for gratifying desires are dwarfed and stinted, so are the mental and physical wrecks that these conditions produce, therefore degeneracy. WORRERS AN

We workers should hold that, despite all
that is squandered by the rich, despite all
the surpluses sold in foreign markets, and
despite all unsalable accumulations that
breed panics and starvation, this nation
has never produced sufficient commodities
to supply the desires that make for the
most fruitful advancement, and as for the
distribution of these commodities, as for
the gratification of desires such as those
for which commodities should be created,
it is enough to say that progress has taken
place in spite of it. The nation has never
worked to anything even verging upon its
potential capacity. Millions of its people
do not know how to work at anything that
civilization should demand to be done;
millions more are wasting energy eking out
an existence by obsolete, wasteful methods,
and still other millions are idle all or part
of the time. There is no ground for doubt
that through thorough organization of all
able bodied being equipped with the best
possible appliances, and a work day of
the hours that now constitute the average
day for laborers, the people of the United
States could produce at least four or five
times the present annual product, and it is
timely here to suggest that such a product
cowned by those who produce it might result in a pienic but not in a panic. On the
present system of industry, it would be a
calamity that could logically have but one
of two effects—general starvation or the
overthrowing of the nation in bread riots.

Well, I will close for the present until
the next issue, when I will write further
on the subject.

Yours for labor and democracy,
Jeb Brown, P. S.

Jeb Brown, P. S.

#### L. U. NO. 57, SALT LAKE CITY, UTAH.

To the Editor of the Journal:

After request from the general office for an organizer, Organizer Lee arrived in our city Saturday, October 20, from Texas. As this local after about two months doing organizing work through their business agent, who was successful in lining up the operating department of the Utah Light & Power Company, also the trimmers and the stray members of said firm back into the fold. We are now ready with the assistance of Brother Lee to negotiate another agreement and everything looks favorable for same.

We were also very successful in lining up We were also very successful in lining up installers, switchboard men, testers and power men of the Mountain States Telephone Company, but when the manager of this corporation heard these men were going into an organization, he called some of them from their work at 4:00 o'clock in the afternoon and held them in a conference until 7:00 o'clock that night treating them to cigars and a lot of soft talk and how unpatriotic it would be for them to join a union at this particular time when this country was at war and good men scarce to get. to get.

to get.

I am sorry to say that these men fell for that and this manager picking out one of the men for the ring leader gave him a \$20 raise, another \$15, \$10 and \$5, in fact, these men promised that they would not join until after the war. So brothers, you can plainly see that men when they are in a position to get a living wage are sometimes satisfied with a smaller one. This company has got about two and a half years work for switchboard men alone in their new buildings and I suppose that they will bring in a lot of cheap labor from the Western Electric Company to finish this work.

Brother Lee has done some good work and

Brother Lee has done some good work and too much credit can't be given him for the way he conducts the affairs of our International office.

Hoping that you will find space for this letter in the Journal, I remain,
Fraternally yours,
J. H. Burch, B. A., Local 57.

#### L. U. NO. 64, YOUNGSTOWN, OHIO.

Well here it is time to get the wires into

Well here it is time to get the wires into service again, everything is going along nicely with L. U. No. 64 since our last writing. All members are still working and trust that it may continue.

We have given six of our worthy members to the first draft, whose names are as follows: Bros. Albert Johnson, Morgan Davis, Tom Philips, Billy Highland, Eddie Williams and Jack Maholoney so you can readily see that we are well represented in the fight against the Kaiser, and take it from me if it ever occurs to be the chance for the above mentioned brothers to get into action I am positive they can make a good showing for themselves.

I wish to state that Brother Morgan Davis has the honor and distinction of helping to wire his present home, which is

I wish to state that Brother Morgan Davis has the honor and distinction of helping to wire his present home, which is Camp Sheridan, he being employed by the Hatfield Elec. Co. until he received his notice to report for draft.

I wish to state in this issue that several months ago our local added another subject to our regular line of business, which is taking one-half hour to electrical school. The way we do this is as follows: Any member having a question, or wishing to get some information on certain subjects, merely let it be known by writing it on a slip of paper and put in the question box. Then the question is read and any brother can volunteer to illustrate same on a black board which we have for that purpose. The reason I have gone into details regarding this subject is that I am positive every brother in their respective L. U. will prosper and learn something they have not known and I did not care to come out openly and ask some other brother, it also is a very good thing for helpers who are just starting in the electrical game.

trical game.

Now to give all worker readers an idea of what a loyal good time we had on Saturday night, Novermber 5. As our local was so busy taking in new members and also that we did not have the required room in our hall, they were just obligated, But on Saturday night there were eighteen of which I was one took the initiation for a grand total of thirty-five and some enjoyable time it was for everything was right up to standard in all respects. After the initiation was completed we had the trical game. joyable time it was for everything was right up to standard in all respects. After the initiation was completed we had the pleasure of listening to some addresses which were full of praise and encouragement to our officers and brother members. The addresses were made by the following: First, Brother and Business Agent W. J. Hart of L. U. No. 38. Cleveland; second, Lloyd Robison, formerly a member of No. 64, but now No. 38; third, Eddie Webster, formerly a member of No. 64, now No. 38; fourth, J. Graney, president Youngstown Dist. A. F. of L. After these addresses we were all admitted to the eats which were last but not the least. So you can readily see that there was some time enjoyed by L. U. No. 64 and also the brothers that were visiting us.

Well as it is drawing close to the 10th I will break connections until our next issue. Trusting that you will be sure to find space in this issue for my letter, I remain, Fraternally yours,

H. F. Gandis, Press Sec.

#### L. U. NO. 73, SPOKANE, WASH.

Local No. 73, although small in numbers, are mighty in union spirit and feel that they made a creditable showing on Labor

Day. The chief architect of the float was Bro. H. L. King, ably assisted by Bros. Arrenton, Speer, Moon, Craig, Scott and others. Our "First Member," Benjamin Franklin, was ably represented by Bro. C. R. Marat, who, although crippled by the total loss of his eyesight, is still an ardent union man, and always ready to aid by his counsel and otherwise in any manner pos-

Fraternally,

W. A. Grow, Business Agent No. 73.

#### L. U. NO. 74, DANVILLE, ILL.

Editor:

Local No. 74 is progressing very nicely under the present agreement and have gotten a few new members in the last two months, and are trying to get a place for some more in the near future.

One of our worthy brothers has taken on the matrimonial yoke—Bro. E. Dyer—and the brothers of No. 74 wish him the best of everything and lots of prosperity on his matrimonial voyage.

We still have some few brothers that seem to think all they need is an agreement and nothing more. They don't grasp the idea that we need good live brothers to help keep this agreement up and going all the time. If we do not keep on the go all the time we will soon not have an agreement and then they will be wondering why they did not get busy and help. They must wake up to the fact that it takes every member of an organization to keep it in force; that a few can not do it all, and the sooner these brothers learn to uphold the organization and each other instead of sticking each other in the back, the sooner we will have a better Local with all concerned, as it is not intended for a one man affair like they see it.

Well, I must ring off and trust that by the next issue I will not have to go after the brothers of No. 74 in this manner.

Fraternally,

J. D. K., P. S.

J. D. K., P. S.

#### L. U. NO. 86, ROCHESTER, N. Y.

Editor:
Well brothers since the last issue of the Worker we have had two very lively meetings and some very important business was transacted, most important of which was the appointment of the following committees: By-Law, Agreement and Organizing Committees:

was the appointment of the Landwing mittees: By-Law, Agreement and Organizing Committees.

Now in regard to these committees there are certainly a nest of live wires on them and these same live wires are expected to do their duties, especially doing their bit by attending all meetings of their different committees and if they fall to cooperate and attend they will be taken care of by a nice stiff assessment.

I will now give a list of the live wires and the committee or committees on which they are to act—Organizing Committee: L. Hart, E. Connell, C. Simons, F. Morrison, W. Wooden, E. Johnson, A. Lyndon, C. Alberts: Agreement Committee: B. Begy, G. Harper, W. Wooden, G. Ballinger, W. Canfield, E. Connell, B. Pitt, G. Finnegan, By-Laws: G. Finnegan, B. Begy, A. Knauf, W. Cook, W. Canfield, T. O'Reilly and W. Wooden. Wooden.

Wooden.

Now another matter that was taken care of was the appropriation of \$20 to buy 200 copies of that little book entitled. "Justice Raped in California" a book that every union man in the country should buy, and get acquainted with. The method adopted by the capitalist of the Pacific Coast in order to attempt to break unionism out there. I hardly think it is necessary to mention here that the book deals on the frame up system used on an innocent man, Tom Mooney, to try and send him to the

gallows for a crime they know he never committed.

Another little matter that the brothers took up that shows that the "wire jerkers" hearts are in the right place was the appropriation for a fund to send tobacco to the brothers of the local who are doing their bit serving Uncle Sam.

We were honored last week with a short visit from Bro. Art. Benczski, who came home for a few days from Camp Dix to bid the boys and his friends good-bye because he leaves this week for France. Here's hoping he returns the same way he went away—with a smile on his face Another one of our boys has joined Uncle Sam's army, he is Walter McCarthy and he is in the aviation corps, he is now taking a special course of training at Cornell University. Mac always being a high flyer every time he started, the Germans had better beware of this fellow when he gets that special course under his belt, because Mac will certainly write his name on the sky.

A few words here in regard to a certain

Mac will certainly write his name on the sky.

A few words here in regard to a certain brother of this local who is certainly a 100 per cent union man. This fellow attends every meeting of the local, he is now acting on two of our committees, also the examining board and besides he is our steward on one of the biggest jobs in this part of the state. If this is not good unionism I would like to have someone explain unionism to me. Now every one guess, he is no other than Bro. Bert Begy.

Now boys I am sorry to use the hammer but I must use it even though it is very light. What I am getting at is that when Bro. Klein comes to a meeting here after we all wish he would leave his newspapers at home and not read them at the meetings because we are trying to work for our own interests at the meetings and we do not wish the brothers to stuff themselves full of bull taken from the Bull Sheets.

Sheets

Fraternally yours, H. O'Connell, Press Secretary.

#### L. U. NO. 94, KEWANEE, ILL.

Editor:

This may sound to you and the Brotherhood in general like a hard luck story, but in one way it is the best thing that could happen for this Local union. We are on strike with the Consolidated Light and Power Co. since October 25, and is always the case in time of trouble you will find out who are the union men and who are the yellow back scabs. We have two of them here and a rat foreman. Said scabs are Joseph Hunt, Charles Huston and a poor piece of furniture by the name of H. J. Mc-Coullagh, from around Pana, Ill., Beards-coullagh, from around Pana, Ill., Beards-erous to mention. We also had two othermen stay on the job, but succeeded in getting them to come off. Since then they have been very busy trying to keep on the good side of said company. Very wise boys, in their way of thinking, but by the time this reaches the press they will have learned that others are not without a little of said grey matter beneath their hat. Also that it is better to be on the level than to be a couple of two-faced sneaks trying to knife their fellow workmen in the back. When all is said and done and after house cleaning and the lulls are sorted out, this strike will have accomplished two things that will be of benefit to the Local and Brotherhood. Said two things are winning this strike, which we sure will, brothers, and throwing out of the Local of the damaged goods; in other words, excess baggage. God hates a quitter, also a scab, for they are traitors to their fellow men. So why would they not be traitors to Uncle Sam if the chance affords itself. Scab is too good a name for them. I don't believe there is

a word in the English language low and dirty enough to bestow upon them.

Outside of this hard luck story, things are progressing very good here for organized labor. Other crafts seem to be all busy. I hope by the next issue of the Worker that things will be running along in regular form here, and that everything will be settled for us by that time.

In closing wish to thank Secretary of Local Union No. 309 for information asked of him, as every little bit helps in our struggle. Wishing all brothers the best of success, I remain,

Yours for the cause,

Archie Maze, P. S.

#### L. U. NO. 101, CINCINNATI, OHIO.

Editor:

I suppose you and every member in the Brotherhood has heard of Cinginnati, Ohio, and know that such a place really exists, but whether any one has ever heard of Local 101 is a question that some might call out of order.

On September 26 our Local had the pleasure of meeting Bro. J. J. Dowling, of Albany, N. Y., and it has been one continuous round of pleasure ever since, for he certainly has made things hum in the Queen City for Local No. 101. The first night he visited our Local we obligated about 20 new members from the Union Gas and Electric Co., and have been gathering in from five to ten every meeting night since, so it certainly looks as if his shoulder is against the wheel and pushing for all his might to get Local No. 101 out of the rut and back on the map where it belongs.

Since Bro. Dowling has been in our city our membership has increased from 35 to about 85, with prospects of many more in the future, and expect to have agreements with two companies before he leaves.

With best wishes to the Brotherhood.

Fraternally,

R. S., Local No. 101.

Fraternally,

R. S., Local No. 101.

#### L. U. NO. 130, NEW ORLEANS, LA.

Editor:

The most interesting news that could possibily come to the attention of a member of the I. B. E. W. is the announcement that excellent progress is being made by his organization or by any part of it.

We, therefore, feel sure that every one who reads this letter will be pleased to know that Local No. 130 initiated fourteen new members at one meeting held during the month just past, and we feel sure that they will be more than pleased to learn that the fees were \$50 and \$100 for helpers and journeymen respectively.

The majority of these men had never been members of a trade union, the others had carried cards from No. 130 at one time or another and several of them had been disciplined. While speaking of disciplining I might add that our activities along this line have not been confined to our own members, and that we have recently, on disciplined. While speaking of disciplining I might add that our activities along this line have not been confined to our own members, and that we have recently, on several occasions, reached out a strong arm and brought in assessments from brothers who had conveniently, so they thought at the time, forgotten the purposes of a traveling card. I might also add that while conditions are such at present that we would not advise a traveling brother to steer a course in this direction, yet if he persists we warn him against overlooking No. 180's headquarters and assure him that if he does it will not be long before we will be on his trail, as we know just what if soing on in this town, electrically.

The pleas of the editor set forth on the ditorial page of the recent editions of the Worker requesting the members of the I. B. E. W. to stand behind the government and not permit themselves to be made tools of the Kaiser, have been heeded by the members of No. 130 if their actions are

to be considered the best evidence of their intentions, and it should be conceded that they are. They have contributed liberally, with the exception of a very few, to a tobacco fund created by the Tobacco Workers International for the purpose of supplying our soldiers with tobacco and cigarettes made by union labor. A number of our members are in the service of Uncle Sam, as are thousands from other trade unions, and there can be no doubt that these men will be glad to get tobacco bearing the label.

They have also bought as many Liberty Bonds as their limited means will permit. Several weeks ago a flying squad from the local Liberty Loan Committee addressed a meeting of our organization and out of 52 men present, 35 bought bonds to the amount of \$1,950, thereby demonstrating not only that they are patriotic, but that they can also recognize the best investment in the world whenever the opportunity so to do presents itself.

Fraternally,

Fraternally,

James Rippard, P. S.

#### L. U. NO. 135, LA CROSSE, WIS.

Editor:

It seems like history now but all the boys here are at work and most of them are now with us since our trouble of last July.

The employers refused to meet with the boys because they got an organizer here; then they refused to meet the boys without

Later the Building Trades Department appointed a committee to see the contracappointed a committee to see the contractors, which resulted in a meeting which the contractors called a joke or tried to call a joke. Organizer Bro. Broach was at the meeting and called a halt at the giggling among the bosses. They took the hint, but had no compromise to offer.

After another week the Trades and Labor Council Committee waited on the employers and they attended a joint meeting again. This time getting personal as usual, but were told to consider things as general, which they finally did, and so on for six meetings.

which they finally did, and so on for six meetings.

Finally work began to pick up and so did their troubles. They were now very anxious to meet and settle when encountered individually. The union shop clause did not seem to appeal to them, although that was our main object, by which we stood to a man. Well, as all long stories end, they signed up word for word and "lived happily ever after."

The only thing that they had us change and to which we finally agreed was that instead of a one year contract, we now have a two-year contract, union shop and 50c per hour.

per hour.

Work is plenty. Candidates and mem-

Work is plenty. Candidates and members are coming in regularly.

The local lighting company put on a wring campaign and we all get into the little attics above the little shacks.

All the boys "Hooverized" quite a bit during July and August.

The bosses and boys are on speaking terms again

terms again.

terms again.

During this strike we found out the morale of a few local men (?) that turned out to be, so-called Electricians of whom we knew most to be expert wheelbarrow engineers on the street improvements.

They may want to come into the Local before long and if the boys will let 'em in, it will likely be among the apprentice bunch. The inside men are greatly indebted to the Light Company men in their support in many ways, making it miserable for the strike breakers.

The Telephone Companies are not as strong in percentage as the Lighting Company, but they that are in are loyal boosters.

pany, by boosters.

rs. Yours respectfully, Press Secretary.

#### L. U. NO. 142, BOSTON, MASS.

To Editor:

The Telephone Co. issued orders for a big lay off; local called for conference with telephone officials; result-no more lay offs

big lay off; local called for conference with telephone officials; result—no more lay offs have taken place.

Thirty-eight telephone locals met at joint council meeting on last Sunday of October and decided to try and defeat the referendum sent out by International office for adoption. This local also mailed letters urging its defeat.

You are expected to pay business agents, rent, send delegates to conventions, pay sick benefits, and all kinds of bills on the 60 cents you get from your members of the local but the I. O. find it hard work to get along when they get 40 cents from every member in the whole brotherhood—if you want to make a hit with the I. O. make a motion to pay all your dollar a month dues to the I. O., but then they might want to tag on an assessment. On the level boys, what do they do with all

what they cost and they do cost something

Your respect.

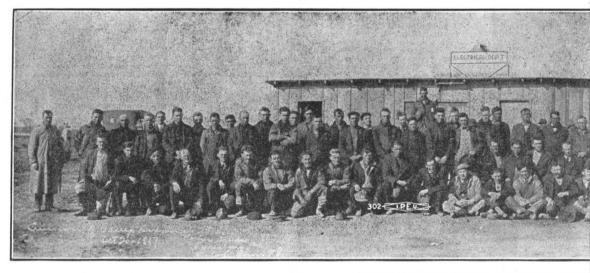
John J. Daly, P. S., Local 142.

Editor's Note:

The writer of the above letter asks the question if any one saw the I. O. issue a financial statement. It is possible the writer of this letter has never seen a financial statement and means to try and create improper impressions on the minds of members.

However, we feel it is proper to comment upon this letter to the extent of stating that financial statements are sent to Local Union of which this member belongs, the same as other Locals.

If the officers of his Local Union do not bring this statement to the attention of their membership, the criticisms any one have to offer should be directed to the Local Union officers rather than the International Office.



LINEMEN OF CAMP DIX, LOCAL UNI

the money they get, did you ever see them issue a statement? Think this over while sitting down smoking your pipe.

John W. Dillon is acting as president John W. Dillon is acting as president while President Mahoney is at Camp Devens at Ayer, Mass., and is handling the business of the local like a veteran "Joys" failed to resign and many of the boys are wondering why, he certainly can't run the local from Ayer.

For past two years there has not been the best of feelings between this local and 202 of this city and many of the members of both locals have come to the conclusion that it is time to see if we can't come to a better understanding and we have appointed a committee of three from this local consisting of Wm. L. Broder, John E. Fitzgerald and Frank Donovan to straighten out the tangle and it is earnestly hoped that in the near future both locals will work in harmony. There is no doubt in any sane man's mind that we can doubt in any sane man's mind that we can both get better results working together than pulling and hauling in different di-rections as has been done in the past.

These conventions seem to be developing into one big junket and when you come to look at what you get for the vast sums expended many wonder if they are worth

#### L. U. NO. 156, DENTON, TEXAS.

Editor "Worker:"

From reports that come to me since last writing all of our boys are "making good" not only those in the service of Uncle Sam. writing all of our poys are Thaking good not only those in the service of Uncle Sam. but those engaged in civilian persuits as well. Ft. Worth has three aviation camps besides Camp Bowie, which now contains about 30,000 soldiers, and all our boys in this part are employed at good wages.

The good old Worker is getting better every month and it is a pleasure to read the letters as well as the editorials and reports of our grand officers.

I've been sick for a month and have suffered greatly, but I am "game" and take this opportunity to tell all the boys that I hope to be here when we whip Kaiser Bill, and join in the celebration which I hope will be soon, if not sooner.

Sincerely and fraternally yours, Robert G. Wright (Old Crip),

Denton, Tex.

#### L. U. NO. 163, WILKES BARRE, PA.

Editor:

Our aim is to organize every electrical worker in our local jurisdiction; I might accidently state that we know that we have

a very hard proposition on our hands, but we will not quit until we accomplish the object.

object.

On account of the attitude displayed by some of the public service corporation managers and contractors to crush and to wipe out the existence of our local in this vicinity, so that the opened and non-union shop job can be maintained successfully and the workers employed enslaved with fear of discrimination, in this age of enlightenment and struggle for democracy, we are compelled by force of circumstances to persuade every decent electrical worker in our local jurisdiction to join the local and help to raise the standards of our trade and not sit tight, charmed with false promises like the little dog at the phonograph listening to his master's voice.

At the present there is not one Bell Telephone Company employee in our local; and the same can be said about the Wilkes Barre Railway Company since the street car men's strike.

get that old way out of their hearts and get a new union spirit in their body. With best wishes to all sister Locals.

Fraternally yours, Press Secretary.

#### L. U. NO. 212, CINCINNATI, OHIO.

Editor:

After having remained under cover dur-After having remained under cover quring the publication of last month's Worker, I step forward with the following for your approval. You should realize that we reporters (like all other men of big business) need an occasional vacation and when opportunity presents itself we fall for it like overripe apples in a gale.

Since my last appearance, however, the progress of old No. 212 has not been impaired. Its membership has increased until it is quite surprising the number of new faces which can be seen at our meetings.

ings.

I am very much alarmed, though, that our struggle to build up in membership



O. 29. TRENTON, N. J., OCT. 20, 1917.

Shepherd and Rust; Shotwell, Bennett and Williams; and John Didwalic, electrical contractors, are running non-union shops in the city, also B. P. McGraraty. Line work is fairly good, but inside work

is very slow at present.

At the present the street lighting contract is at a standstill the matter is not settled.

We have moved to our new office and meeting place No. 24 Simon Long Building, over No. 50-52-54 South Main street, city. With best wishes and success for the brotherhood.

Fraternally yours, Anthony (Love) Lynch, Press Secretary.

#### L. U. NO. 188, CHARLESTON, S. C.

Editor:

Editor:
To all brothers and friends who may read this, don't forget your dues; always pay them two months ahead if possible; that is best, as organized labor is all that keep us up now while the war is on. We can't get anything alone. We have to be in a union of some kind to get a living from these companies. As Charleston, we are right here, but our members are few, and those that are in the union seem like they are sorry of it. But I hope they will

has caused us to lose sight of the fact that harmony must exist to maintain that which we so eagerly sought, namely, a hundred

we so eagerly sought, namely, a hundred per cent organization.

No doubt many a brother recently obligated who has since attended meetings regularly has arrived at the conclusion that we are conducting a huge debating society with considerable horse play on the side, and if he can remember the obligation which he was compelled to take, he possibly is in a delirium as to why said obligation need be so rigid to hold sessions such as some of ours recently have been.

T believe we lack in entertainment. I

I believe we lack in entertainment. I believe we lack in entertainment. I have always advocated that a large organization needs something outside of business worries to keep it running smoothly, and as the local grows the need of social entertainment immediately becomes greater. Possibly some of our former methods of entertainment as some saw them were not a success; if not, then let us improve on them, but we should do something along these lines and a little more frequent. We could at least do as the unmelodious youth these lines and a little more frequent. We could at least do as the unmelodious youth who, when approached with a plan of reformation connected with that tragic trio of wine, women and song, expressed his profound determination to forego song throughout his future career.

We have had set aside one day this month on which we have been asked to offer thanks, and some will wonder for what. With such disorder throughout the world, which is at present being bathed in blood and tears, undoubtedly there are blood and tears, undoubtedly there are those who can see nothing which justifies thank offerings.

The mere fact that we have been unable to command vast wealth is no reasonable argument. Remember, boys, we have worked steady, wages have never been better (and we have had no recent struggle in securing same)—with a reasonably few exceptions we have held our sick list down to the minimum-death has not visited our in securing same)—with a reasonably few exceptions we have held our sick list down to the minimum—death has not visited our Local in the past two years and we have been able in a small way to help the good old U. S. A. with a \$1,000 subscription toward the Liberty Loan Bond issue. Yes, brother members, we have very much to be thankful for, and I take this opportunity to inform all brother and sister Locals of the I. B. E. W. that old No. 212 is observing November 29, 1917, with all the respect it commands. We should remember the story of the unhappy king sent in search of the shirt oi the most contented man. The search resulted in finding his name, but the contented one had no shirt.

As far as building up Uncle Sam's defenses lines are concerned, we are doing our bit. At present we have fourteen members in the service. To date only one of same has been sent to No Man's Land, that one being Bro. Rudolph Cullen, whose dad Joe has done much toward the welfare of No. 212. We still have with us quite a bunch of young material who stand ready for action at a moment's notice, and if army hardships were modernized so as not to effect rheumatics, gout, etc., some of our older warriors would willingly march to the front and end all this terrible suspense in surprisingly short order.

With best wishes to all, I am Fraternally yours,

h best Wishes to Fraternally yours, E. Simonton, P. S.

#### L. U. NO. 213, VANCOUVER, B. C.

Editor:

Now the convention is over, and the delegates all home again, with their reports before their respective Locals, we will no doubt hear some comment through the medium of the Worker. One of our International Officers expressed the wish, on the floor of the convention, that all delegates would be accountable for their personal views. I reiterate those sentiments. I hope the delegates from Eastern Canada will give a true account of their stewardship, for one of them remarked to me "For a bunch of men who prostituted their ideas and principles, we did it too cheaply. A vice president and an organizer is not enough." I made a full and detailed report of the proceedings and impressions as I saw them at Atlantic City. I also was accountable for my personal views, and if any one doubts that L. U. No. 213 was not solid behind me in my stand at the convention, can satisfy themselves by reading the minutes of our meeting of the 5th of October. Their only regret is I was not forcible enough in my language. We are discussing the amendment to the Constitution at our next meeting, how they will stand in the approval of the members. I am not prepared to say, but I look forward to a lively session as some of the boys are out to find out the merits or otherwise of the proposed changes. I may say the old Constitution is anything but an asset to the Electrical Workers.

Conditions in B. C. are fair. We have enough men here to handle all the work in sight and possibly more, so I would advise Electrical Workers who may see in some newspapers that there is a scarcity of labor in this province to be governed

accordingly. The inside men have secured an increase of wages and a closed shop with most of the large contractors since I last wrote to the Worker. When I returned from the convention a "Conciliation Board" was sitting under the "Industrial Dispute Act of Canada" (the Lemon Act), dealing with our demands on the telephone company. Our representative on the board was our Business Agent E. H. Morrison, while the case was presented by another member of No. 213, L. E. Dunham. The manner in which this board was conducted reflects nothing but credit on the efforts of our two representatives with their assistant, J. Murdock. The board's award granted us a 17 per cent increase. This was rejected at a special meeting, and the telephone company informed we could accept nothing less than our original demands, which was 25 per cent increase. We have a set of officers of whom we are proud, and have every confidence in them. They have always produced results and we are satisfied. We have a business agent, E. H. Morrison, after whose name can truly be inscribed "Nulli Secundus," so we want to be left severely alone. It is needless for me to remark we received our demand of a 25 per cent increase from the telephone company. We have also successfully negotiated a 25 per cent increase with the Western Power Company of Canada, with the best working conditions in the county, so we have now received an increase in all branches of the trade ranging from 40c per day to \$1.05 per day. I desire to state the Britannia Mining & Smelting Co, of Britannia Beach is unfair to Electrical Workers on account of a lockout. Members of the I. B. E. W. be so governed.

One of our members, E. Truax, who works for the B. C. Electric, met with a serious accident a few weeks ago and is in St.

One of our members, E. Truax, who works for the B. C. Electric, met with a serious accident a few weeks ago and is in St. Paul's hospital suffering from a fractured lower jaw and a fractured leg. He is progressing as well as can be expected.

gressing as well as can be expected.

I have been instructed by L. U. No. 213 to submit the names of certain members of the I. B. E. W. who are indebted to this Local for various amounts and who are negligent in their efforts to repay their just debts, to be published in our Journal. If any Local has any of the following members on their books, kindly draw their attention to this fact. We can use the money they owe us. J. Whittol, card No. 232350; F. Fuller, card No. 160211; P. Velosky, No. 228651; C. Pugh, card No. 120954; F. Estinghausen, No. 6945. We do not desire to go to extremes with the members named, but we do desire them to realize the obligation they are under to those who assisted them when they appealed for help.

We are watching with interest the fight against the Pacific Telephone and Telegraph Co., and our sympathy is all with the boys and the operators. We wish them every success and hope their demands will be granted speedily.

To all our friends L. II No. 213 extends

be granted speedily.

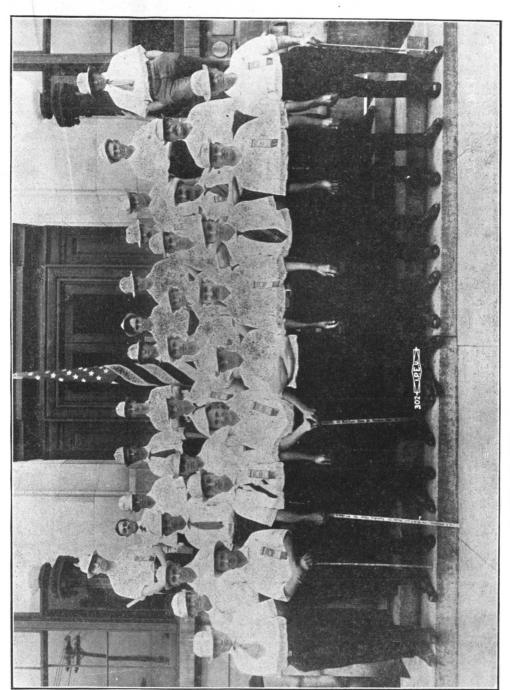
To all our friends L. U. No. 213 extends fraternal greetings.

W. H. Campbell, Press Secretary.

#### L. U. NO. 225, NORWICH, CONN.

Hello! brother, how are you, I am alright.
Well work in our section is good at the present. And by the report of the Norwich Chamber of Commerce it look's bright for the future. And Local 225 will derive something from it; let us hope so.
By the way, it did some good to have a letter in the worker last month and we hope that other brothers will follow in line to the other meetings in the future.

Brother Pierce and myself were at the Conn. Asst. of Electrical Workers' meeting again this month and it proved very satisfactory to all. It is a very good thing for us all.



MEMBERS LOCAL UUION NO. 252, ANN ARBOR, MICH., LABOR DAY, 1917.

There are a few non-union electricians working in our shops at the present. So brothers get after them. Send them to our business agent, he will get them into

shape. We will have one or two applications for membership in our local soon. I have a couple young fellows working for me at Hopkins & Allen at the present and I will get them to sign up an application for our October meeting in Norwich. Brother Mullhady and myself are anxious to receive our buttons, Brother Hill, so we will be right there for them at this coming meeting.

meeting.

Not having much news at the present I will close, but will promise a better communication next.

Best wishes to all the brothers.

wisnes to different fraternally,
H. Bernier, Taft, Conn.

By the way I did send my letter too late or October Worker, but I will push this

By the way I thu sent in the test too letter in.

Well everything in our section is looking quite good at the present and from the last report of the Norwich Chamber of Commerce I reckon it will be prosperous for quite a while in the future.

Brother Pierce and myself were at the meeting in N. Haven of the Connecticut Association of Electrical Workers and the progress obtained at the meeting is good. So let Local 225 take more interest in the matter for its own benefit.

By the way there will be considerable work here in the near future and it is duly time for us to get straightened out and prepare for a boom in Local 225.

Letter is short but all brothers know our situation.

Do your bit.

or situation.

Do your bit.

H. Bernier, Press Sec.,

Taftville, Conn.

#### L. U. NO. 226, TOPEKA, KANSAS.

Editor Worker:

Work for inside men is very good around Topeka at this time. Everyone is working and have been for nearly two months. December will probably see a change though as it always does. Shortage of gas has forced people to use electricity, but when the new main reaches here from Oklahoma we will see less demand for old house wiring. This main is promised for January 1. The move to curtail electricity for light may be carried even further.

We expect to initiate 5 new members next Editor Worker:

We expect to initiate 5 new members next

meeting night. Yours truly is very desirous of seeing a defense program instituted that will insure adequate defense without disturbing the death benefit. We need to go forward, not backward and we can't do it without money. Too low dues are on a par with all other chief things. Here's to higher dues—much higher—if the money is used for the good of all. of all.

Of course with a defense fund or any other fund there will be some locals that will want their finger in the pie all the time. There are selfish locals the same as selfish individuals.

Will there be any method to acquaint the locals who were too poor to send a delegate to the I. C. what transpired there? We never knew just what happened at our last convention as our delegate became ill and had to leave before it was over.

Here's also hoping that organized labor and especially the I. B. E. W. will stand solidly back of that grand old man, President Gompers, and prove to the Socialists, Paciflists, Pro-German or I. W. W. that we are still red blooded Americans and are back of the man that is back of President

Wilson and the American government to win our war.

Respectfully yours,
J. R. Woodhull, P. S.,
L. U. 226, Topeka, Kan.
I'm a little late but I've been busy nearly
every night "on good of the order."

#### L. U. NO. 295, LITTLE ROCK, ARK.

Editor:

This being my first writing you will not expect a very good letter, but here's trying. I will begin by telling you of our conditions here and other places with the Bell Telephone Company. The operators here started organizing in September and as fast as the company learned who had signed up they were discharged, the company putting up their old song, that the girls were not competent of filling the positions, when some of the operators who were discharged had been in their employ for years. November 5 a strike was called on the Bell Telephone Company. The company has imported scabs from other states to take the places of the striking operators and are keeping them at the best hotel in town and are taking them to and from work in automobiles and are paying them three times the wages paid the regular operators. The telephone linemen are still with the company. The striking operators are being supported by the Central Trades & Labor Council and every other labor organization of the city. The Ministers Alliance has endorsed the cause also.

I want to say to the electrical workers all over the country that now is the time to strike the Bell Telephone Co. wherever they are not organized.

In the northern part of Arkansas, alone, there are eight cities out on strike. F. L. Smith Exchange has been closed since September 19, this being the longest time an exchange was ever closed.

We have with us as assistants and organizers in this strike Bro. Goble and Bro. Broach of the International office.

A mass meeting was held in front of the Telephone Company Exchange November 8 in which about three thousand people participated. Speeches were made by some of the most prominent people of Little Rock. Rev. E. P. Alldredge of the Immanuel Baptist of the city, asking them to use their influence in trying to keep the girls from organizing.

The telephone company has refused to meet, the committee of organized labor, where the committee of organized labor, where the committee of organized labor.

organizing.

organizing.

The telephone company has refused to meet the committee of organized labor, the governor of the state or the mayor of the city. The operators have offered to abide by the decision of the governor, mayor or any minister of the city, but the company has refused such an offer, saying that they have nothing to discuss or to arbitrate as the girls are all satisfied and that the trouble is being caused by outside organizers.

that the trouble is being caused by conganizers.

Local 295 has taken in quite a few members in the last few months and we hope to be able to add several more soon. Let's all pull together and boost for a larger and stronger brotherhood and for organized labor in general. Let each one attend every meeting and see that everybody does his bit for our cause.

Hoping that I haven't taken too much space I will close for this time.

Fraternally yours, J. C. Parr, Press Sec.

#### L. U. NO. 339, NEWBURYPORT, MASS.

As it has been some time since you have heard from us in the Worker will let you know that we are still on earth and doing nicely.

I am sending, under separate cover, a picture of a big Loving Cup, won by the Electrical Workers of this city, consisting of telephone operators and supervisors, for the best looking float in our recent labor day parade held in this city. There were a thousand in line, composing all the labor unions of Newburyport and the surrounding

cities.

One of our leading florists presented our president, Sister Stevens, with a beautiful bunch of lilies.

Will ring off for this and write more next time. With best wishes to The Workers and all local unions, I remain,

Yours fraternally,

F. E. M., Press Sec.

#### L. U. NO. 382, COLUMBIA, S. C.

Editor:

L. U. NO. 382, COLUMBIA, S. C.

Editor:

It has been some time since L. U.
382 has had a letter in the worker, so I'll
get busy and scratch a few lines. Work has
been rather plentiful in this jurisdiction for
the past few months owing to the work
which is going on at the training camp here.
This has caused quite a number of floating
brothers to come this way and our hall has
been filled with new faces every meeting
night; and our secretary has been kept busy
receiving and giving traveling cards.

Since writing my last letter our worthy
and much esteemed president, Bro. Chapman, called 'for his traveler and left for
other climes; and we have elected Bro. T. B.
Cooper to fill the vacant chair.

Uncle Sam so far has taken very few of
the brothers; but all brothers that join or
are drafted into the government's services
will be kept in good standing by the L. U.
Owing to the high cost of living we are
all making every effort to secure an increase
in wages; but we are all tied up with contracts, so I am afraid we will have to
"grin and endure it" until these contracts
run out, and then if conditions are still the
same we will have no trouble getting a
good increase.

I. M. Keels, P. S.

good increase. Fraternall I. M. Keels, P. S.

#### L. U. NO. 382, COLUMBIA, S. C.

Editor:

Our press secretary was ahead of time by a few days to be on the safe side for an article in this month's Worker and we hope he will always continue ahead rather than being late.

Deing late.

However the inside wiremen have secured a raise of 50 cents a day which brings them up to \$4.50 a day eight hours

per day.

This is fine for them if you take into consideration this is the second raise they have secured on a one year contract, 50 cents each six months, with all the same conditions as in contract which is O. K.

you bet.

The contractors when first consulted by the committee about this raise said they couldn't grant it, but the committee gave them the H. C. L., etc., and still they couldn't grant it, so the general offices was consulted by wire and representative Mr. Edw. F. Kloter was sent upon the scene. A committee was at the depot to meet him and right up to the hotel all went and in less than two days Mr. Kloter and committee convinced the contractors they could come across—and across they came in a come across-and across they came in a

hurry.

We want to extend, in our humble way, our many thanks to Mr. Kloter as we feel he was of great assistance to our committee. We will also tell you more good news. The contractors here are wanting inside wiremen and all that come be sure to have your green ticket or else you can't go to work. Unless we can get union men here at once we will have to let the contractors work a few non-union men until we can get union men. Plenty of work

here and about six months steady job if you come.

you come.
Hope this will miss the trash can, with
the special delivery stamp route.
Fraternally yours,
F. B. Cooper, President.

#### L. U. NO. 387. FREEPORT ILL.

Editor:

Well Brothers things are about the same around Freeport. We had everything about fixed up for the boys to go back to work when three of our Brothers claimed they were starving and went back to work. One of the three, Walter Miller by name, drawing \$15 from the treasurer two days before he went scabbing. Most of the boys left town and found work and the writer had jobs lined up for the three men that are now scabbing on the telephone job, but these men did not seem to want to leave town, in fact, I think they were waiting for all the Brothers to get out of town so they could go back on the job. Isn't it strange Brothers that a man would rather scab on a \$3.50 a day job than work on a card job that pays from \$5 to \$6 a day?

The names of the men that went back to work are: Chas. Bookman, Walter Miller and Herman Brandt.

Might as well state right now that Bookman Miller was been and Miller was been and Miller was been and men and Miller was been as a series of the men that went and Miller was been and men and Miller was been and men and Miller was been and men and men and Miller was been and men and me

and Herman Brandt.

Might as well state right now that Bookman and Miller were always considered slackers by the members of No. 387. These boys always drew strike benefits while out

on strike.

Jack Reynolds and his brother are also doing the brody on this job. Jack was an ex-member of No. 387. A fine of \$100 is placed on every man now working on the

Job.
All the other Brothers are working on other jobs and we will manage to get by fine and dandy.
Hoping these "Finks" see their names in print, I remain, Fraternally yours,
D. H. Price.

#### L. U. NO. 465, SAN DIEGO, CAL.

Editor:

Local Union 465 was pleased with the success they had in signing up The Hampton Construction Co., the contractors who are building Camp Kearny located at San Diego, The wage schedule is the same as in San Diego, \$4.50 per day of eight hours and time and one-half for overtime, except Sundays and holidays which are double time. Credit is due Bro. Frank Didisch, our business agent, in handling the business at the Camp and keeping all contractors well supplied with men.

plied with men.

Providing The Hampton Co. go ahead with other government work that has been planned it seems certain that the inside game will be better this winter than usual. The linemen have had a swing at the work at Camp Kearny as well as the inside men. But as San Diego was well supplied with them it was not necessary to send out for

any.

Five or more of our members have been drafted and probably an equal number en-

listed.

Four Hundred Sixty-five passed a ruling that all members called in the draft would have their cards deposited in the G. O. and that we would keep them in good standing until the call to the colors was over.

Fraternally yours,

R. V. Knight, Press Agent.

#### L. U. NO. 484, DETROIT, MICH.

Electrical Worker—We are looking forward to our next open meeting to be held on November 22 with a big dance and blowout in celebration of our first anniversary and from reports of the committee in charge it looks like a big time. We have had very good success with one open meeting a month.



CUP WON BY LOCAL UNION NO. 33A ON LABOR DAY, 1917.

It not only keeps the financial secretary busy writing receipts, but quite a few non-unionist are coming in. We are putting on several stunts for initiation that the older members turn out to see the rookie go through his stunts.

Work is fair, all members working. New members are being taken in each week.

Since the convention is over and all sides

members are being taken in each week. Since the convention is over and all sides pleased with the turn of events? the hammer buried and everyone pushing forward to the 75,000 mark, I will try and get something out of my system that has been retarding my good health. In every industrial disturbance the mouth organs and penny liners of the employing class union crushers and knockers seem to have great delight in censoring the officers. These much abused and overworked beings are the target for blame from two different sources: In the organization; then outside of it.

I often wonder if this isn't why we elected them as officers, as most of us cannot stand what invariably is handed to them. Usually

working material. Both results are bad if one cannot find something good to say about a brother it is much better to keep mum and say nothing. Vile words "come home to roost" and more often the author feels the impact more than the object.

Jurisdictional disputes and craft jeal\*susies have and are the source of much ill feeling and has hampered the Electrical Worker as much as any other cause. Causes of this kind should not be allowed to interfere with the harmonious workings of the organization as a whole. As long as the officials play the game fair and square and act loyally and sincere as their best judgment dictates the attacks from the outside need not be feared. Only the stupid enemy seeks not the life of the officers, but the life of the very union, the organization we work so hard to build up.

Let the hammer be swung by the outsider, but not the members, as no member I believe does it intentionally unless misguided. A conscientious union man will and should offer



MEMBERS OF LOCAL NO. 1, ST. LOUIS, MO.

Reading from left to right: Standing—Gus Smith, Otto Simpson, Jake Urkey, Earnest Demcison, Hubert Morrison, C. W. Jennings, Arthur Mahoney, Will Millham.' Sitting—Al. Brainer, Billie Downs, Mack McManas, Jack Hayes.

they are mentally, morally and physically better fitted to take the every whim and slurring remark made or manufactured for slurring remark made or manufactured for their benefits. Attacks made from outside labor wreckers don't worry them nearly as much as the grouchy, jealous mumblings coming from within the organization. Hate and war fills the air and sane, progressive, amiable members act when affected with the disease sometimes without reason.

The very air is filled with poison and the anvil chorus keeps hammering away, sparks flying, all become inoculated, members become disgusted, stay away from meetings, and it becomes difficult for the ordinarily keen visioned member to distinguish light,

keen visioned member to distinguish light, facts or ficton.

Like all cases of contagious disease the victims of hammeritis crave more and more until they die entirely as before an angry mob.

Hammers are fine when they are in the hands of one that knows what they were made for, but when the mark is missed they sometimes bruise healthy and hard

criticism for the purpose of building up, not tearing down. As we are banded together in the most deserving of all causes the "Labor movement which the Electrical Worker lights the way" remember our business is to promote for the good and welfare of each other, undeserved knocking is not conducive to inspire anyone to greater activities in our behalf so let's get together—push, boost, bury the hammer and use the horn. Trusting the busy readers will kindly excuse my efforts I will tie in here.

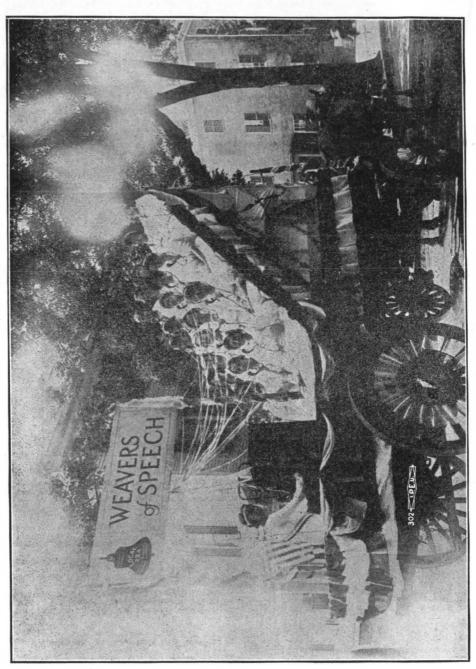
Fraternally, R. C. M.

#### L. U. NO. 515, NEWPORT NEWS, VA.

Dear Editor:

Dear Editor:
Just a few lines this month to let the brotherhood know we are still in the circuit and doing splendid work. Since Uncle Sammy started two cantonments here we changed our meeting nights to each Tuesday instead of the first and third. We had to do that to care for the enormous number of floaters passing through or stopping for a





few weeks, and that isn't all; we are now arranging to obtain a larger hall.

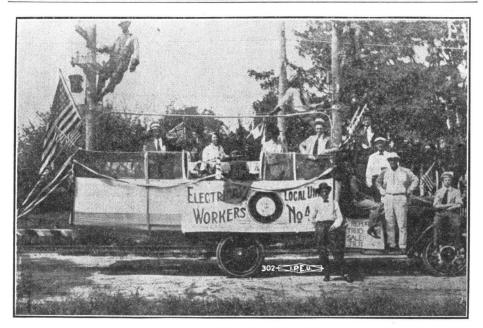
New members are constantly coming in and at this writing our membership is close on to one hundred. Think of it one hundred and at this writing our interingership is close on to one hundred. Think of it one hundred members and we haven't been in existence a year yet, although it lacks but precious little for on the thirteenth we will be one year old. You can rest assured that we are going to calculate the top patch. I singular

old. You can rest assured that we are going to celebrate to the top notch. I sincerely trust, dear brothers, you will not misconstrue my meaning for this state is Bone Dry. You can get some Bitters or Bay Rum.

Our worthy Brother W. F. Kraberg was very fortunate when he only broke one arm instead of both. Brother Kraberg broke his arm several weeks ago while performing his duties and suffered untold agonies, but we are certainly glad to see it out of the sling. The accident came at the wrong time I am sure for the local was taking in quite a few members which required much writing and the shop he worked in was rushed with work. With the kind aid of several brothers With the kind aid of several brothers work.

Worker now and then, but mostly then I

There is no necessity for writing convention news as most of the locals are in a position to know more about that than I am. I am going to give you a little news from the deserts of Arizona. To open with, I wish to inform the brothers and sisters that the strike situation in Arizona has been cleared up and everything is has been cleared up and everything is again on a smooth working basis. The Electrical Workers of Globe and Miami refused to strike with the miners union in their recent troubles—perhaps that sounds rather funny to some brothers, but if they rather funny to some brothers, but if they had been here and looked at the situation in a clear light, it would be hard for any sound thinking human to do otherwise. Wages the best in the country, the rest of the state on strike for Globe-Miami conditions and everything else satisfactory, there was absolutely no justification for trouble. The only explanation came when the secretary of labor (Mr. Wilson) came



FLOAT OF LOCAL UNION NO. 491, HOPEWELL, VA.

the work of the local was kept going very

Our charter has been opened for three weeks longer, that is during the month of November. We are in hopes of getting about seventy-five members.

Any brothers interested in work in this vicinity, who are first class inside wiremen, can find at least eight months work by getting in touch with me.

I sincerely trust that all other locals are prospering as much as we are. I beg to remain. Fraternally yours,

L. D. Williams,
President, Press Secy.
3200 West Ave., Newport News, Va.

#### L. U. NO. 579, GLOBE, ARIZ.

Editor Electrical Worker:

As I have been elected press secretary for No. 579, I am going to try and make up for the past and get a letter into the

here to investigate the trouble. After a thorough investigation, during which striking miners stated the purpose of the strike was to tie up the copper industry during the war. Mr. Wilson ordered the miners' union to call off the strike and to cease their "wobblie" agitation for the duration of the war. of the war.

of the war.

Perhaps we were wrong and perhaps we were right, we think we were right and feel that it is far more justifiable to assist in the production of copper for munition purposes, at good wages, good conditions and everyone satisfied, than to conspire to cut off the copper supply from the government while we are at war.

Well all the home town folks are familiar with the report of their delegates by now, some are getting the glad hand while others are getting the "icy mitt." Atlantic City is a nice place, all the boys and girls had a nice time, so why should they worry what the home folks say. Talk shouldn't worry

anyone who was forced to listen to such celebrated orators as Evans, Myers, Hurley, Sullivan and Kelly, for twelve days and one night. I guess they think the delegates had it pretty soft, they did, why it's a cinch that half the delegates were asking for roll calls instead of skee at the hotel bar.

Now that Thanksgiving is upon us, we have plenty to be thankful for. We should be thankful that:

We are all well and happy,

McNulty is president again,

The limit at the convention was five

minutes,

We are in the war to win, Wilson is on the job, We have a united brotherhood,

We have a united profile mood,
The operators are organized,
We don't have conventions every month,
The Arizona strikes are settled, and
That I am going to cut this letter short

right now.

If this little missive is lucky enough to get by the board of censorship on war news, etc., I will take another chance for Xmas.

Best regards to all the workers and op-erators, heavy on the operators, you know women are scarce in Arizona. Ed Harrington, Press Secretary, No. 579. Globe Arizona, "The capitol of the world."

#### L. U. NO. 584, TULSA, OKLA.

·Editor:

As our press secretary has departed from our city I shall act in that capacity until his successor has been appointed.

The local recently made demands of the Public Service Co. of Oklahoma for 70 cents per day increase for the linemen, to take effect November 1. The company refused this and offered 25 cents per day. This offer was refused by the men, but they continued werk until the International Office sent in Organizer H. H. Broach to assist in the matter.

matter.

After Bro. Broach had carried on negotiations to some extent with the company they agreed to grant the 70 cents per day with the understanding that 23 cents increase per day would take effect November 1, and additional 23 cents December 1, and the remaining 24 cents on January 1. This was acceptable to the men and the matter settled settled.

settled.

This will bring the lineman's scale to \$4.50 per 9 hours 4 ways. The settlement seems very satisfactory to all concerned, much to the credit of Bro. Broach.

The inside wiremen of 584 have presented their new agreement to the contractors which calls for \$7 per day to take effect January 1. They are now receiving \$5 for eight hours. Some trouble is anticipated in having all the contractors sign up the new agreement, and I would suggest, that any men who were planning on coming to Tusla should postpone doing so until they hear from us again, as to what success we have had with new agreement. new agreement.

Frat. yours,

G. C. Gilmore, R. S.

#### L. U. NO. 587, POTTSVILLE, PA.

Editor:

For the first time we have sent a delegate to the fourteenth convention at Atlantic City, N. J. The delegate reports that it was worth while going, coming in contact with brothers from all over the country. Stating that it was a wonderful education to him and also for the betterment of the brotherhood in general.

and also for the betterment of the brotherhood in general.

Up to this time we have received several
dictation from different sections as how to
vote on the referendum. Also going so far
as to explain that the convention was a loss
of time and money. Well all good things
have an opposition.

We have at present eight brothers in services that will place eight honorable stars

services that will place eight honorable stars in our service flag with room for more.

The work around Pottsville is not very plentiful although everybody is busy. We are increasing our membership very nicely from time to time. The time is coming nearer to the election of our officers for the

nearer to the election of next year.

I will come to a close for a better attendance at our meeting.

With best wishes to all, hoping this will meet with your approval, I remain,

U. A. Bosbre, Press Sec.

#### L. U. NO. 601, CHAMPAIGN & URBANA. ILL.

Dear Editor:

Just a few lines for the Worker to let
the rest of the brotherhood know that we
are still on the map and fighting along just
the same as ever. All of the boys here are
at work and they all hope to be all winter
as work here is fairly well at the present

Well I see in the Worker where the last convention is now down in history as a thing of the past and I hope that all of the locals are going to have a larger gain in membership by the time the next convention comes again, which is two years hence. We are still fighting. The I, A. T. S. Ehave signed up one theatre right out from under their own nose and are going to get the rest of them before long. Our local did not get to send a delegate to the convention this time as we are building up a strong defense fund for next spring, when our agreements run out so that we will have something behind us to work and fight with. I remain, Fraternally yours,

O. L. W., Press Sec.

#### L. U. NO. 634, TAYLOR, TEX.

Editor:

Have been intending to write to the Worker for some time. Things are rather dull at present writing, most all of the boys are at different cantonments at work and they report that they are making a living. Some have gone to Uncle Sam and we carry all our brothers while they are gone to whin the kaiser

whip the kaiser.

We had a nice labor day parade, a picnic and some good speeches. Everybody seemed to enjoy the day.

The Trades Council has a cooperative store.

on foot, and we hope to see it a success. The stockholders are made up of card men and have to be in good standing with local unions.

unions.

If W. H. Pederson, formerly of L. U. No.
156, should see this I would like him to
drop me a line.

Best wishes to all members.

Fraternally, G. G. Dodels, P. S.

#### L. U. NO. 697, GARY & LAKE CO., IND.

It has been a long time since the Journal has had a news item from 697 so I will attempt to give a few lines for the November issue and possibly will continue in the next issue.

issue. First, I want to offer an apology for neglecting to have an item in each issue, the only reason I can give is, that 697 has been through a very busy and interesting season, for we have had trouble and plenty of it, and my other duties for the organization have kept me pretty busy days (and some nights) so I did not find time to write news items.

I will say that our troubles seem to be pretty well settled at the present time, as a committee of five (5) members of our local and a committee of five (5) of the contractors have been meeting weekly to bring about a settlement and to formulate a new agreement.

The Burns-Pollack Co. (who were unfair our local) as well as four (4) of our ourneymen contractors, submitted their to our local) as well as four (4) of our journeymen contractors, submitted their grievances to the joint committees for settlement, with the result that the journeymen contractors paid a reduced fine, and are again fair to 697; and The Burns-Pollack Co. are again employing members of 697; so unless the unforeseen happens we are again nearly 100 per cent closed shop in Lake county.

Will say that our former brother, M. H. C., who to a great extent was the cause of all our trouble was not considered in any way as a part of the settlement.

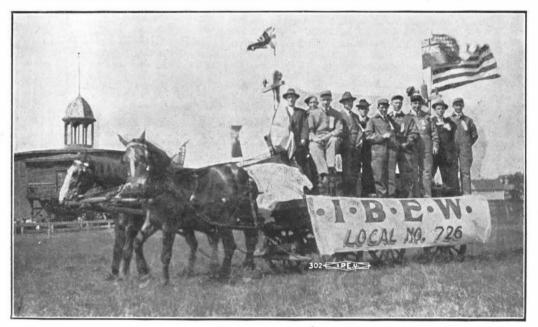
Work has been very plentiful and the outlook for the winter is very promising; so if any brother is out of work and drifts in Lake county we will do the best we can for him if he carries the proper credentials.

We have had some, but not a great deal, of complaint to make on account of members of No. 134 who seem to wake up in the morning and stretch themselves so darned far that they are in Lake County, Ind., across journeymen

L. U. NO. 726. SAULT STE. MARIE, ONT.

A meeting of the above was held on Wednesday evening with President Smith in the chair. The general topic of the evening wednesday evening with President Smith in the chair. The general topic of the evening was the wage scale, the same having been turned down by the Algoma Steel Plant Co. Mr. D. Kyle, manager of the above company, granted Messrs. Smyth, Parr and Buchanan an interview, in which he told them he would stand for no unionism, and that the electricians were overpaid. (They are now getting 37½ cents per hour) he would however, he said consider the men individually in their various departments and give them an increase in wages if they were deserving of it. All the companies here are treating the wage scale in much the same manner, and in some cases where an increase of 10 cents an hour was asked, 2½ cents was offered now with a further increase of 2½ cents in six months.

I am sorry to say that our financial secretary is leaving us on Friday next, he has



the state line, working in the jurisdiction of 697 without trying to live under the constitution, and then have the gall (not nerve) to try to argue that they are right.

We have no grievance with 134 or any other local as a local, but will say that some of the days some of those stretchy brothers will find an elastic handage or a pleasure of will find an elastic bandage or a plaster of some kind slapped on their anatomy in some shape or form; that will teach them not to stretch so far in the future.

not to stretch so far in the future.

So far our local has not suffered the loss of many members on account of the war, as our honor roll is only comprised of four viz.: Fred A. Kieman, Carl Dilger, Russell Pearse and Byron E. Waggoner. The first and third in the army and the second and fourth in the navy. Quite a few of the boys are in the draft and may go later and if necessary we will all go for we are Americans all, and will be ready when called.

Well I could write for an hour today as I have a lot to tell after my long period of hibernation, but will close and save some for December. With best wishes for all.

Your in I. B. E. W.,

Jack, B. A. & P. S., 697.

accepted a position in Columbus and we are all very sorry to loose him, for he was just the right sort, and by hard work he made our local what it is, and all the brothers wish him every success in his new situation. A heated discussion took place over some of our local contractors using old wire and copper on new work, and it was decided to notify the supply company also the city wiring inspector.

ing inspector.

ing inspector.

Our local is now over 150 strong, and we had a very fine turn out on labor day and about 60 of our men dressed in overalls (union made) marched in the procession, headed by a float decorated for the occasion. Some 15 of the brothers from the Michigan Soo came over to help us out. All the various unions turned out and they made a procession over a mile long, or one of the largest labor processions ever seen in Sault Ste. Marie. We had our photo taken and I hope to send you one next week and I know you will agree with me when I say we look a very determined lot and hope to have things coming our way very soon in Sault Ste. Marie. Marie.

W. B. H., Journal Agent.

# AROUND THE CIRCUIT

Local 101, Cincinnati, Ohio, have just entered into an agreement with the Union Gas & Electric Company of that city whereby an increase of wages, amounting to the following scale: Line foremen from \$4 to \$4.50 per day, linemen \$3.50 to \$4 per day, helpers and apprentice linemen 50 cents per day increase, meter men and D. C. service men \$1 per day increase, night inspectors 50 cents increase, cable splicers 50 cents increase. The agreement provides for arbitration on all differences, also a grievance committee of three to take up all such matters with the Saturday afternoons off, supterintendent. June, July, August and September with pay, over time up to 12 midnight time and onehalf, after 12 midnight double time, Sundays double time, all holidays double time. Prior to this agreement this company has been not only run as an open shop, but would not have a union man in its employ if they knew it. In getting this agreement the company and the men have been on the best of terms, the supterintendent has done all in his power to promote this harmonious feeling. Organizer Dowling assisted the local.

The following is the present wage scale for New England Tel. & Tel. Co. linemen: Gang foremen \$5.25, sub foreman \$4.75, head lineman \$4.50, line repairman \$4.25, linemen, first class \$4, linemen \$3 first year. \$3.25 second year, \$3.50 third year and \$3.75 if he trys for first class lineman's examination and fails and man who gets \$3 a day has the right for to try for the first class rating. Eight hours a day, time and a half for over time and week's vacation with pay for any man one year or more in the service of the company.

Assisted by Vice President Bugniazet, Local Union 247 of Schenectady, N. Y., has been successful in negotiating a new wage scale with the General Electric Company which provides for wage increases ranging from five to ten per cent upon the various work upon which the members of this local are engaged.

Local Union 286, Albany, Indiana, assisted by Organizer Bennett, has reached a settlement with the Home Telephone Company. New agreement has been entered into which provides for the eight-hour day, time and a half for all over time, double time for Sundays and holidays, and union shop conditions.

A settlement was also reached with the United Gas & Electric Company providing nine-hour work-day, two ways on company time, double time for Sundays and holidays, time and a half for over time and a substantial increase in wages.

The value of organization is again demonstrated in the case of Local Union No. 327, Pensacola, Florida.

During the short period they have been identified with the brotherhood they have increased their wage scale from \$3.84 per day to \$4.72 per day, with an additional increase of 5 per cent for all members who were working for an employer before the first of July.

Assisted by Organizer Kloter, Local Union 382 of Columbia, S. C., has obtained an increase in wages of 25 cents over the previous scale; said raise became operative November 1, bringing the present scale up to \$4.50 per day for eight hours.

Local Union No. 480 of Marshall, Texas, has reached a settlement of their differences with the Texas-Pacific Railway Company. An increase in wages was obtained, as well as improved working conditions.

Local Union No. 471 of Millinocket, Maine, has obtained an increase in wages of 4 cents per hour. The local was assisted by Organizer Fennell.

Assisted by Organizer Fennell, Local Union 567 of Portland, Maine, has obtained an increase of 8 cents per hour, making the present scale 50 cents.

Local Union No. 584 of Tulsa, Okla., has settled its trouble with the Public Service Company of Oklahoma; have obtained a wage increase of 70 cents per day for linemen, under the following arrangement: An increase of 23 cents per day beginning November 1, an additional increase of 23 cents effective December 1, the remaining 24 cents increase effective January 1. This makes the scale \$4.50 per day for nine hours, two ways on company's time. The local was assisted by Organizer H. H. Broach.

### THINGS ELECTRICAL

#### Helpful Work Notes.

A cabinet maker's scraper can be used to cut the tongue of matched boards when taking up flooring. The scraper can be used as a chisel with a hammer to drive it in between each two boards. The scraper used this way does not mark the flooring like a wider chisel does when used.

A grounded field coil of a motor can be located by disconnecting the leads of each coil and testing each one in turn. To test a coil connect one lead of the coil to one side of testing circuit line. From the other side of the supply line connect to one side of a voltmeter of the proper voltage for the supply line used. From the voltmeter run a wire to a bolt on the motor frame. The grounded coil may be located by noting the action of the voltmeter as each coil is tested. The good coils will not deflect the voltmeter, the poor coil will.

New flood lighting apparatus is assisting army sentinels in their lonely vigils watching power plants, munition factories, railroads and bridges throughout the country. A striking example of this protective lighting is in use in guarding the bridges over the East and Harlem rivers in New York.

#### Long Distance Telephoning in Denmark.

By order of the Danish government recently issued all conversations on the long distance telephones have to be carried on in Danish, Norwegian or Swedish language.

A false height detector is used for measuring the height of civil service applicants in Philadelphia. To be measured a candidate steps into position under the measuring scale. When the candidate is in the proper position his heels are pressing down two metal plates which close the circuit to a light above his head. As long as the candidate has both heels on the plates the lamp overhead stays lighted. But the moment he raises either heel the tiniest fraction of an inch the circuit is opened and the lamp goes out.

The Part Electricity Plays in War.

Nearly all the manufacturing establishments which make rifles, artillery, ammunition, clothing, blankets and numberless articles which go to complete the equipment of every soldier, will be operated by electrical current. After these things are once made they will be carried to the front part way in electric trucks.

On the sea electricity will drive the new battleships and cruisers being built for the government. Steam turbines will drive generators which will generate power to operate motors on the propellor shafts. Everything else on these ships will be operated by electric power. Munition hoists, ventilating systems, lighting and the operation of big guns will all use electricity.

Electric current operates the submarines when they are submerged and operates the motors which regulate their movements, and the air which is used in submarines is purified by electric oxygeneration.

Electric lighting plays an important part in modern warfare. Searchlights protect battleships, harbors and cities against attacks from the water or the air. They are of vital importance in night protection. Searchlights are also extensively used in signaling at night. On the battle front searchlights are a necessity in preventing sudden attacks.

In factories electricity used for lighting makes possible a twenty-four hour day, which will soon be demanded in maintaining our armies at the front.

In munition plants electric furnaces are turning out steel of greater strength than ever before. The modern guns require steel of perfect density in order to withstand the continual firing which they now get, and electric furnaces are the only ones which have as yet turned out such steel.

In the hospitals operations are performed under special electric lamps; instruments are sterilized by electric current; heaters are used extensively, and in addition to these many successful operations now demand the aid of the X-ray.

In making gun-powder nitrogen is an essential product and the extraction of this from the air is possible by means of the electric arc.

Poison gases and many other agencies of modern warfare are only made through electro-chemical processes.

The dispatch rider of the past has been replaced by the telephone and telegraph. Without these two modern devices warfare could not be carried on.

The accuracy of modern artillery fire would be impossible without wireless telegraphy. The fire of modern guns is directed from observing aeroplanes, equipped with portable wireless outfits. Torpedoes are also being operated by wireless waves, and even blowing up the enemy's ammunition depots has been accomplished through the same medium.

In the trenches themselves the dugouts are lighted by electricity. The barbedwire entanglements are sometimes charged with a high voltage, and electric pocket flash-lights are carried by many soldiers.

#### Line Work Notes.

A charcoal or coke bed for a ground plate has the effect of increasing the area of the plate in contact with the earth because the carbon is a good conductor and the granulated carbon acts somewhat like a sponge. It retains moisture and tends to maintain the adjacent earth in a damp condition, thereby rendering its conductivity a maximum.

Ground plates are usually made of No. 14 or No. 16 gage sheet cooper.. Ribbed cast iron plates have given fair service. Sheet iron plates have been used but it is not considered good practice to use them.

In driving in a ground rod the vibration of each blow causes the soil surrounding the rod to loosen. After the rod is driven into the ground, the required depth, the soil should be tamped firmly around the rod to secure the most efficient grounding results.

#### Ground Connection Resistances.

Ten lbs. of scrap copper set 6 feet deep surrounded by 10 lbs. of coke = 14.2 ohms.

A copper plate 5 feet by  $3\frac{1}{2}$  feet, set 4 feet deep surrounded by two feet of crushed coke = 5.6 ohms.

One 9-foot length of 1¼ inch of black iron pipe driven six feet into the solid earth = 25.1 ohms.

One 9-foot length of 1¼ inch galvanized-iron pipe driven 6 feet into the solid earth = 24.5 ohms.

Connection to a city water system at the faucet placed about 100 feet from the test ground = 00.44 ohms.

#### Choke Coils for A. C. Circuits.

Choke coils should be considered as auxiliaries to lighting arresters. The object of using choke coils becomes plain when the effect of a high frequency potential wave from lightning reaching an inductance in the line is studied. One effect of the inductance (choke coil) is to cause the potential to pile up at the end of the turns; the wave is thus retarded. Part is reflected back at a higher potential and part passes through the coil. The part of the wave that passes through the coil has its wave front smoothed out and its frequency lowered. Being less steep and of a lower frequency it is less dangerous to the end turns of generators or transformers. The use of a choke coil is therefore twofold:

- (a) To hold back the lightning disturbance until the lightning arrester has time to discharge it to the earth.
- (b) To lower the frequency of whatever part of the disturbance goes through the coil so that will be less dangerous to the connected apparatus.

#### Exhaust Fans.

Motor-driven disk and propellor fans are designed to operate with the air under free circulation. When used for ventilation they are generally installed in the wall, window or ceiling. If the fan is used to exhaust into the open air where it is likely to be exposed to high winds, it should be protected by a hood.

Disk or propellor fans are not designed to operate in extensive duct systems. Their efficiency decreases rapidly, the air delivered decreasing, and the power required to drive increasing,—as the path for the flow of air is restricted.

When the disk or propellor fans are used to exhaust from rooms where the air is drawn through doors and windows, they should be so placed so that the air will move across the room in the longest possible paths.

The electrical workers have prevented many bad fires in garages throughout the U. S. by installing exhaust fans to exhaust the gasoline fumes from garage interiors. "Electrical Work for Electrical Workers."

#### Camp Devens, Aver. Mass.

Electricity is playing an important part in the construction of this camp, and the New England Power Company has built an eight mile sixty-six thousand (66,000) volt transmission line from Leminster, Mass., to the camp. This will supply a substation of 1500 kilwatt capacity, where the voltage will be reduced to twenty-three hundred volts. This station will provide for a lighting load of 800 kilowatts, and a power load of 400 kilowatts. The distributing circuits will be carried completely around the camp on a thousand 30-foot chestnut poles.

When the camp is completed it is figured that over two million feet of wire from 0 to No. 14 will have been installed. Thirty thousand incandescent lamps of from 25 to 200 watt rating will be used for illumination. There are already many motors performing efficient service in the construction of this camp. There are nine saws belted to 71/2 horse power motors used in cutting lumber for the buildings. There are also many 600 candle-power to 1000 candle-power lighting units for extensive lighting at night. After the cantonment is completed there will be a series incandescent lighting system installed in the camp streets, one circuit to run completely around the

#### Arc Lamp Notes.

Never switch a multiple lamp by shunting the current around it; always open the circuit.

Never open the circuit of a series lamp; always shunt the current around them.

Never try to burn a multiple lamp without an additional resistance in the circuit.

Never place a resistance in the circuit of a series lamp.

Never handle high tension lamps without insulating yourself from the ground.

It is inadvisable to touch wires on opposite sides of the lamp at the same time. To be safe in this respect confine yourself to working with one hand at a time.

Keep all parts of the lamp clean, especially the rod and globe.

Provide spark arresters for all open arc lamps where there is an inflammable material.

Never leave a lamp without globes where the wind can strike it. The arc will be continually blown out and consume carbons very fast.

If the arc casts a shadow or throws considerable light upwards, it is an indication that the lamp is burning upside down, separate the carbons; the one that is red farthest from the point is the positive.

A green light coming from the lamp indicates that the carbon holders are being consumed. This will generally occur if the lamp is left burning upside down for a considerable length of time, or if the carbons are not of the proper length.

#### Ignition Troubles.

To successfully cope with ignition troubles there are two requisites: (1) A thorough knowledge of the system used, and (2) a well ordered course of procedure in looking for the cause of the trouble.

In many ignition systems the chief difficulty encountered in the location of defects arises from the fact that faults in different portions of the circuit sometimes make themselves manifest by the same symptoms. If each defect had its individual symptoms locating the trouble would be comparatively easy, but, as it is, it is sometimes quite difficult to find defective parts.

- (1) The source of current supply should be examined; if a battery, each cell should be tested separately, and any one found to be to weak removed. If a magneto be used it should be disconnected and the armature turned by hand; in case the field magnets have lost their proper strength the armature should turn perceptibly hard during certain portions of each revolution.
- (2) The primary circuit should be examined for breaks; all connections made bright and firmly secured by binding screws.
- (3) The spark plug points should be cleaned and the air gap made the proper length—about one thirty-second of an inch.
- (4) The vibrator contacts should be made flat and clean, and the vibrator properly adjusted.

"Electrical Work for Electrical Workers."

## DIRECTORY

Meeting Date

Every Tuesday

Every Friday.

Every Friday. Every Wed. Every Monday

Every Monday

Every Friday.

1st & 3d Fri.

Every Friday 2d & 4th Fri.

1st & 3rd Mon

2d Wed.

OCAL UNION (t) Trimmers.(c) Craneman.(sis.) Cable Splicers. (r.r.) Railroad Men. (b.o.) Bridge Operators. (p.o.) Picture Operators. (m) Mixed. (s) Shopmen (f) Fixture Hangers. (t.o.) Telephone. (1) Lineman. (i) Insidemen. L.U. Location. Rec. Sec'v. Fin. Sec'v. Address. Meeting Place. Address. 2661 Locust St..... (1)1 St. Louis, Mo.... E. O. Suhm..... (1)2 St. Louis, Mo... E. L. Kendall.... 5236 Vermont Ave.. Hubert Morrison... 5853 Garfield Ave... 1825 Sidney St.... 3000 Easton Ave.... 3625A Rebecca St... Dan Knoll..... (1)4 New Orleans, La... D. W. Mason.... 332 Nashville Ave.. G. Lorrick.. 2362 Laurel Macabees Hall.... care Jas., Howley 209 McGeagh Bldg.. 607 Webster Ave.... S. D. Young...... 177 Germania St.... P. A. Clifford..... McGeagh Bldg..... (i)5 Pittsburg, Pa..... M. P. Gordan.... Bldg. Tr'des Temp. Moose Hall, 19 Ly-(i)6 San Francisco..... A. Elken..... 177 Germania St... 103 Spring St..... (1)7 Springfield, Mass... Erbert Ayers... J. A. Beauchemin .. 21 Sanford St..... man St. 1205 C'llinworth Av. Kapp's Hall....... 5 S. Sangamon St... 5 S. Sangamon St... 227 E. Bancroft St.. R. W. Fisher. 5 S. Sangamon St.. L. M. Fee..... 5 S. Sangamon St... 1341/2 E. Jeff St..... J. Shaffer.... Box 533..... Unit'd Lab'r Coun. Box 70..... Walter Haggerty Box 70..... 3d & Santa Fe..... 88 Oak St..... 155 Richard Ave... Box 221, Dravos-burg, Pa. Labor Temple. Horace Stark ... 2d Floor, 607 Web-Friday. (1)14 Pittsburg, Pa..... E. L. Huey..... 805 Sandusky Ave. G. A. Stockdale... N.S. 642 Newark Ave.... (1)15 Jersey City, N. J... E. A. Richter. 258 Barrow St ..... J. W. Springer.... Wm. Frost..... (1)16 Evansville, Ind..... (1)17 Detroit, Mich..... J. G. Brill...... John E. Packard... 306 Up 1st...... Every Monday Bricklayers' Hall... Every Friday. 1401 E. Maryland.. 604 4th Ave..... 333 Cass Ave... 333 Cass Ave..... City, E. L. Stevens.... 1805 W. 2d St..... (i)18 Oklahoma 1517 W. 6th St.... B. B. Butterworth. 1271/2 Grand Ave.... 1st & 3rd Mon Okla. 313 E. 71st St..... Every Monday (1)20 New York, N. Y.... John McDermott. 252 60th St., Brook-Joseph E. Healey.. 114 Cypress Ave.... lyn, N. Y. Westville, N. J. J. M. Lindsay... W. T. McKinney... Westville, N. J..... NW. cor. 10th & Friday. (1)21 Philadelphia, Pa... Buttonwood Sts.. J. M. Anderson.... I. I. Woodward.... St.... Every Tuesda Every Thurs. H a l l, 2d & 4th Wed. (i)22 Omaha, Nebr...... (l)23 St. Paul, Minn.... 1417 Farnam St.... L. A. Harmon. 3711 N. 19th St.. 2524 S. 9th St. Box 163....... 810 9th Ave., Harry Crawford... Harry Ridge..... 57 N. 7th St... (1)24 Minnie. & St. Paul. Harry Ridge ..... S. Columbia Minneapolis..... Minneap., Minn... Midway. 242 S. 8th St... 624½ Main St.. 508 S. 3d St..... Terre Haute, Ind... Wm. Caseldine .... (i)26 Washington, D. C... Edw. Nothnagel... 110 R St., NE..... B. A. O'Leary..... 1102 L St., NW.. (1)27 Baltimore, Md.... Harry Brooks.... J. A. Connelly.... 1728 N. Bond St .... 306 Cole Ave. Raspburg, Md... (i)28 Baltimore, Md... m)29 Frenton, N. J.... J. A. Huf.. 1812 Edmonson Ave Geo. H. Neukomm. 1739 Homestead.... (m)29 H. J. Manley..... 115 Chancery St... Broad & Front.... 137 E. 4th St..... C. L. U. Hall.... 115 Chancery St.... 133 E. 10th St..... Harry Lewis...... Mike Brennan.... W. C. McEnteer... Wm. McFadden... 54th Ave. E & Tioga Wm. Murnian.....

1st & 3d Wed. SW. cor 12th & Pa. Every Thurs. Ave., NW...... 307 E. Fayette.... 2d & 4th Mon. 502 E. Fayette.... 2d & 4th Thur 1st & 3d Thur

(m)25 trenton, M.

30 Erie, Pa.

(m)31 Duluth, Minn.

(m)32 Lima, Ohio.

33 New Castle; Pa. 1st & 3d Fri. Monday. Every Tues. Every Thurs. Ed Krauss..... 3101/2 N. Main..... Wm. Koch..... Alan Chamberlain. 848 Franklin Ave... R. J. Dobbs..... W. H. Burns..... 114 Greenleaf St.... Labor Temple.....
25 Asylum St..... 207 Clark Ave..... Frank Roche..... Leonard J. Wylie.. 25 Asylum St..... Every Friday 25 Asylum St..... Richard Turpin.... (m) 36 Sacramento, Cal... (1) 37 New Britain, Conn.. (1) 38 Cleveland, Ohio.... 1120 20th St..... Labor Temple.... Every Thurs. R. Parkinson..... Labor Temple..... J. Noonan..... 237 Elm St...... 2182 E. 9th St..... Kensington, Conn.. 2182 E. 9th St..... H. L. Carpenter... L. Griffith... 114 Arch St..... J. W. Hart..... 12182 E. 9th St..... Every Tuesda J. A. Groves.....

Browning Bldg. Browning Bldg. 2182 E. 9th St..... 39 Cleveland, Ohio ... J. M. Smith.. Herman Derolph.. 2182 E. 9th St. 3d Every Thurs. Floor. (m)40 (i)41 Buffalo, N. Y..... (1)42 Utica, N. Y..... C. B. Ellis..... G. C. King..... 2115 S. 22d St. 732 Glenwood Ave... 270 Broadway..... 2d & 4th Tue 46 Main St., York-Labor Temple.... 1st & 3d Fri. E. C. Fink..... 19 Josie Place..... 2d & 4th Tues W. T. Gardiner.... 1025 Mohawk St .... Al Lehman..... ville, N. Y.

(i)43 Syracuse, N. Y. J. Keating.... 545 S. Wilbur Ave.. 2035 Cortlandt Ave. Bartenders' Hall... Every Friday. J. Doster... (1)45 Syracuse, N. Y. ...
(m)44 Rochester, N. Y. ...
(1)45 Buffalo, N. Y. ...
(i)46 Seattle, Wash ...
(m)47 Sioux City, Ia ...
48 Portland, Ore ...
(t)49 Chicago, Ill. ... 376 Garson Ave....
150 Goulding Ave... W. R. McLean...
Rm. 319 Lab. Temp.. L. Bertsch.....
307 W. 14th St.... C. Story......
Fred L. Bourne...
Corrad Cornell... F. Miller..... H. Ivan Garlock... Painters' Hall..... Wash. Goodell Sts.. 52 Pansy St...... . 1st & 3d Fri. . 1st & 3d Thur 222 Floss Ave.... Wm. Elberts..... Rm.319 Lab. Temp. Labor Temple..... Every Tuesda E. Follis..... 1008 14th St.... Labor Temple ..... 1st & 3d Tues 3422 53d St., S. E... Labor Temple..... 180 W. Wash, St... J. C. Caine..... 1st & 3d Fri. Chas. McCarter ... 3543 N. Nagle Ave.. 1st Fri. 8 p m 3d Fri. 2 p. Room 201.

50 Belleville, Ill..... 1st & 3d Wed. Wm. Neil..... 109 N. Jackson.... 1105 Briston St.... Byers Hall.. E. Frederick .... F. Burrell..... 109 Groveland St.... Fred V. Klooz..... 109 Kettelle St..... Carpenters' Hall ... 1st & 3d. Mon Louis Milbauer... 65 Beverly St..... E. Schroeder..... 20 Hawthorne Ave.. 262 Washington St. . Every Wed. (m) 54 Columbus, O..... 21½ N. Front St.... 2d & 4th Trades & Labor As- Friday. 2d & 4th Tues Earl Webb..... 1100 Summit St .... Gen. Del..... D. C. Hagerty ..... (1)55 Des Moines, Ia.... C. R. Henry..... 1437 23d St..... 1110 Woodlawn Ave. E. A. Bennett..... sembly Hall. (i)56 Erie, Pa... E. H. Brooks... 917 E. 20th St..... F. W. Rathbun 909 E. 20th St... 1220th & State... 2d & 4th Wed (1)57 Salt Lake City.... A. F. Lockett.... H. E. Watson.... V. H. 'Tarbert.... W. S. Irvine.... P. O. Box 402..... P. O. Box 402..... Labor Temple..... Every Tuesda 333 Cass Ave...... Rm. 8, Lab. Temp.. 333 Cass Ave..... Rm. 8 Lab. Temp.. 333 Cass Ave..... Labor Temple.... Tuesday. F. K. Harris.. Labor Temple..... Every Monda Trade Council Hall. Every Wed. J. A. Hooper...

J. W. Null....

1022 E. Houston St.

(i)58 Detroit, Mich..... (i)58 Detroit, Mich..... (i)59 Dallas, Tex.... (i)60 San Antonio, Tex... (l)61 Los Angeles, Cal... (l)62 Youngstown, O.... F. J. Vollmer..... W. L. Peasley..... J. W. Haynes..... 540 Maple Ave..... 818 Oak Hill Ave... Labor Temple..... 223 W. Federal St... H. Warner.... 540 Maple Ave.... Thursday. W. J. Fitch.. Box 173..... 2d & 4th Mon Warren, Pa..... F. M. Scheaffer ... 6 W. Wayne St.... P. O. Box 195..... Bartenders' Hall... 116 Main Ave..... 1st & 3d. Mor A A. Keller... (i)64 Youngstown, O..... Fred Feigert..... P. O. Box 195..... Moose Hall..... 1st & 3d Fri. F. A. Feigert..... C. S. Littlefield... (1)65 Butte, Mont..... W. C. Medhurst ... Box 846..... Box 846..... Carpenter's Hall... Every Friday (m)66 Houston, Tex..... Box 454..... Wed E. K. Ridenour.... W. P. Boger..... 702 Walker Ave.... 12091/2 Preston Ave. Every 8:00 p. m. (m) 67 Quincy, Ill...... W. E. Hertzell..... 

824 W. Poplar St...

.U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date.
m)/U (1)71	Columbus O	A. A. Hammett	667 Parsons Ava	A. A. Hammett	Box 282	Labor Temple 116 S. 2d St 177½ N. High St	2d & 4th Thurs.
						Labor Hall Carpenters' Hall 15 Illinois Ave	
						Carpenters' Hall 220 Realty Bldg Labor Temple 2182 E. 9th St Myers Hall	
m)80	Noriolk, va	H. J. Kraemer	Portsmouth, Va	T. J. Gates	P. O. Box 232, Nor- folk, Va.	Church St., I. O. O. F. Hall.	Wednesdays.
(i)88 m)84 (s)85	Log Angeles, Cal Atlanta, Ga Schenectady, N. Y Rochester, N. Y	G. W. Tuggle F. R. Martin Geo. Gormley Geo. Ballinger.	507 Maple Ave 60 Neal St 708 Crane St 44 Wilmington St	C. B. Greenwood Wm. Pollard C. V. Platto	233 E. 63rd St Box 669 32 Front St	123 Penn. Ave Moose Hall Labor Temple Labor Temple 246 State 82 E. Main Union W'km'n Hall	Every Wed. Every Thurs. 3d Friday.
m)88 n)89	Chillicothe, O Crawf'dsville, Ind	Edw. Jackson	196 E. 4th St R. R. No. 10	A. Wachenschwanz. Frank Priest	343 N. High St Route No. 10	Union W'km'n Hall Rm. 13, K. of P. Bldg., Market &	2d Tues & 4th Thursday. 2d & 4th Thurs.
						Washington. 215 Meadow St	
m)94 m)95 m)95	Kewanee, Ill Joplin, Mo	O. G. Smith Albert Vella	852 Pine St Elec. Service Co.,	Archie Maze Jas. Baremore	316 N. Main St 1729 Kentucky Ave	Fowler Bldg Trades Assembly 116 W. 6th St	lst & 3d Fri. lst & 3d Fri. Every Friday.
(1)97 (1)98 (1)99	Philadelphia, Pa Providence, R. I	J. S. Meade Chas F. Smith	123 N.15th St 72 Weybosset St	Herbert Borer Geo. H. Thurston	123 N. 15th St 1074 Eddy St	419 Main St 104½ S. 4th St Broad & Cherry 72 Weybosset	Every Friday. Every Tues.
1)100 1)101 i)102	Cincinnati, O Patterson, N. J	Ben Lloyd Robt. Sigler	133 Lyon St 154 Straight St	A. J. Stayton Alvin Bennett	1629 Herbert Ave Route No. 2, Ridgewood, N. J.	1139 Eye St 1313 Vine St 359 VanHouten St	Every Tues. 2d & 4th Wed. Every Thurs.
->104	Boston Mass	Angue I MacNeil	995 Washington St	I H Mohoney	95 Beacon St., Hyde Park, Mass. 45 Cedar St., Cam- bridge Mass	005 Washington 64	Francis W. d
						22½ John St., S 9 W. 3d St	
			728 E. Chestnut St.,			21st and 3d Ave Trades Union Hall. 1517 Lawrence St Moose Hall	
n)118	Colo. Spgs., Colo	J. E. Hastings	Jeffersonville, Ind. 728 N. Spruce St	Tom Mackey	521 N. Royer St	A. O. H. Hall	Every Tues.
a)117 1)118 n)119 a)120	Elgin, Ill	J. Costello Joe Young Jas. R. O'Neal W. Costello	723 Cedar Ave 49 Potomac 102 S. 8th St	G. W. Hilton S. Caper H. S. Newland E. Ingles	227 Washburn St  12 Woodrow Terr  506 S. 11th  85 Clarence St	Labor Temple 168 Chicago St 12 Woodrow Ter Rm. 203 Ruda Bldg. Richmond St	3d Thurs. 2d & 4th Tues. 1st & 3d Fri. 3d Tuesday.
n)123 n)123 i)124	Wilmington, N. C Kansas City, Mo	B. F. Kelly A. E. Smiley	408 Queen St 3225 Garfield Ave Box 644	W. L. Wood Fred H. Goldsmith.	815 Princess St 2505 Tracey Ave	Bonety Hall Labor Temple	1st & 3d Tues. Every Tuesday.
1)180	Kulamazoo, Mich	R W Hughes	444 W. Water St	Harry E. Oswald	1523 Davis St	Howland & Elizab'h 509 Pythian Temple Middle St Trades-Labor Hall.	2d & 4th Thurs.
i)182 i)182 i)184	Middletown, N. Y Chicago, Ill	Ed. Burhans Edward J. Evans	11 Watkins Ave 500 S. State St	R. M. Hunt	24 Knapp Ave 500 S. State St	Gunther Bldg 500 S. State St	1st Thurs. Every Thurs.
1)187 n)188 n)188 n)189 i)140	Nibany, N. Y Oatman, Ariz Elmira, N. Y Schenectady, N. Y	James S. Ray R. L. Shipp R. A. Connell John Sommers	40 Delaware St Box 315. Tuttle Ave. 23 Moyston St	Frank Rafferty C. A. Nott M. M. Pollak F. A. Hartrick	239 Madison Ave Box 315	427 Jay St	th Monday. 2d & 4th Wed. 2d & 4th Wed. 1st & 3d Wed.
17144	Boston, mass	Onas. 1. Carron.	Dorchster, Mass.		- Trasmington De.	201 Washington St.	Every FIL.
b)144 i)146	New Bedf'd., Mass Decatur, Ill	F. L. Holt C. J. Winter	979 Pleasant St 1225 N. Broadway	Wm. B. Carr R. E. Heise	255 Chestnut St 630 W. Green St	210 Patroit Bldg 303 Hutchins'n b'g Powers Bldg., Rm. 444.	1st Wed. Every Friday.
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L.U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting Dat
(1)149	Chicago, Ill	F. R. McDonald	203 Cedar St 19 Deerpath Ave	Jas. McAndrews J. A. Cronin John Smith Ernest C. Jones	157 Illinois Ave 141 North St.,	Northeast Temple 13 S. River St 221 Wash. St.,	1st & 3d Tues 2d & 4th Thu 1st & 3d Fri. 1st & 3d Wed
152 (i)153 (l)154	San Francisco, Cal. Deer Lodge, Mont South Bend, Ind Davenport, Ia	W. I. Uzzader Ray Robbins Wm. Thompson	Box 220	R. N. Sanderson O. W. Davis E. E. Koontz	Box 220	112 Valencia St I. O. O. F. Hall C. L. U. Hall 428 Brady St	2d & 4thThur 2d & 4th Wed
(m)155 (l)156 (m)158	Okla. City, Okla  Ft. Worth, Texas  Green Bay, Wis	H. E. Jacks Fred Decker	912 Richmomnd 802 Bond	J. W. Dawson A. L. Petersen	Box 251	Musicians, 128½ W. Grand. Labor Temple Pine St	Friday. 1st & 3d Mon. 2d & 4th Fri
160	Madison, Wis Springfield, Mass Greenfield, Mass	Chas. J. Dion	854 Main St	Jas. Macdougall	259 Maple Ave., Holyoke, Mass. 63 Davis St	27 N. Pickney St Moose Hall  Commonwealth H'll	2d & 4th Tues
(rr)162	Kansas City, Mo Wilkes-Barre, Pa	·	36 S. Baltimore Kansas City, Kan.	L. B. White	2840 N. 12th St., Kas, City, Kas. 29 N. Meade St	Rm. 306-813 Wal- nut St. 24 Simon Long bldg	1st & 3d Mon.
(i)164	Jersey City, N. J	L. Nolte	69 Bleeker St., Jersey City Heights, Ill.	Arthur Wichmann	176 Hopkins Ave	642 Newark Ave	Every Friday.
(to) 167 (1) 169	Superior, Wis Bangor, Me Fresno, Calif. Pittsfield, Mass Newark, Ohio Ottumwa, Ia Niagara Falls, Ont.,	A. B. Willard I. E. Bartlett Henry A. Cote	159 Elm St	Roy E. Higgins R. A. Baird	220 Garland St Box 153 21 Dalton Ave 115 Ash St	Hammond Blk 57 Main St 1139 I St Eagle St 3½ N. 3d St Labor Temple	1st & 3d Fri. 1st & 3d Wed 1st & 3d Tues 1st & 3d Thur 3d Tuesday.
(m)175	Can. Chattanooga, Tenn.			E. B. Messer	1214 Chamberlain .	Central Labor Hall.	1
(m) 177	Joliet, Ill Jacksonville, Fla Canton, O	A. J. Spencer	Musicians' Hall	Walt. Crate E. J. McDonnell E. Freyermuth	1235 Main St	101 Jefferson 23 Main St Bartenders' Hall	Tuesday eve
	Norristown, Pa		R. F. D. No. 4		728 Chain St	Bldg	1st & 3d Tues
(i)181 (to)182 (i)183 (m)184 (m)185 (m)187	Vallejo, Cal	A. R. Kearney Wm. Devereux C. J. Stallord W. Mills S. L. Beckwith Ellis Nichols	1004 Blandina St 4411 Wilcox St 323 Columbia Ave 289 W. North St Box 267	John Evoy J. T. Dillon Earl Haskins S. L. Beckwith Patk Joy.	185 Jeff. St 1166 Jeff. St Box 267 41 Oakland Ave	Labor Temple Labor Hall	2d & 4th Fri. 2d & 4th Mon. 1st & 3d Tues
(m)189	Charleston, S. C Quincy, Mass Newark, N. J	C. R. Edwards Geo. McKeen	93 Taylor St	John W. Bense Frank Lintz	14 Newcombe Pl	Wilson's Hall, 1988 Hancock St.	Every Friday 2d & 4th Tues
(i) 192 (l) 193 (i) 194	Everett, Wash Pawtucket, R. I Springfield, Ill Shreveport, La	Edward O'Connor Claud Marshall John Davis	79 N. Main St 1814 S. Spring St Watson Elec. Co Teyas St	Andrew Thompson. W. H. Sammons Chas. Serwich	916 Governor St 517 Milan St	Fortune's Hall Saengers Lab. T'ple	lst & 3d Tues lst & 3d Tues Mon. night.
(m)196 (m)197 (m)199 (m)200 202	Milwaukee, Wis Rockford, Ill Bloomington, Ill Oskaloosa, Ia Anaconda, Mont Boston, Mass	A. E. Crist. E. S. Chappel. J. W. Flynn. Wm. Crane.	405 Albion St 1315 11th St 103 E. Moulton St Box 483 57 Mt. Vernon St.,	J. W. Anderson L. C. Reed Frank Jameson A. G. Welander A. B. Kingsley	801 S. East St 815 S. 2d St Box 483 9 Richfield, Rox-	208 W. Front St Market & 1st A Carpenters Hall 184 Dudley St.,	Every Friday. 2d & 4th Wed Monday eve. Every Wed. 1st & 3d Mon.
(m)204	Flint, Mich Springfield, O Jackson, Mich	Frank Brennan	Braintree, Mass 1930 Beach St 203 E. Pleasant St. 109 Summer St	L. H. Smith	516 Rix St R. R. No. 5	Labor Temple Labor Hall, Jacksor & Main.	Ist & 3d Mon. Every Friday
(m)2091	Stockton, Cal Burlington, Vt Logansport, Ind Atlantic City, N. J.	J. H. Pariett	515 W. Linden Ave.	R. L. Stafford	176 Lafountain St 1608 Treen St 2501 Pacific Ave No. 12.	Cent. Lab. Council. 85 Church St Trades Assm. Hall. 1801 Indiana St	1st & 3rd Mor 1st & 3d Fri. Tuesdays.
(i)211 (i)212	Atlantic City, N. J. Cincinnati, O	W. B. Slater	1718 Denham St	Walt. Cameron Arthur Liebenrood.	1620 Atlantic Ave	1620 Atlantic Ave. 1313 Vine St	Mondays. Wednesdays.
(m)213 (s)214	Vancouver, B. C Chicago, Ill Poughkeepsie, N.Y.	J. Murdock	N. Fairmont, Cinn. 207 Labor Temple 600 S. 3d Ave., Maywood, Ill.	E. H. Morrison J. W. Cruise	207 Labor Temple. 642 N. Troy St	Labor Temple Rebman Hall	Mondays. 1st & 3d Fri.
(1)215 (m)218	Poughkeepsie, N.Y. Owensboro, Ky Sharon, Pa Ottawa, Ill	T. L. Stacy	5 Ohio St	H. W. Rice	Box 147	Columbia Inst Leahman's Hall Eagles' Hall Main & LaSalle	2d & 4th Mon. 2d Friday.
- 1	Akron, O				Ohio.		1
(1)221	Beaumont, Tex	A. P. Guynes	Box 524	R. R. Ramev	Box 524	I. O. O. F. Hall	1st & 3d Sat

### WORKERS AND OPERATORS

L.U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting Date.
m)222	Medicine Hat,	R. J. Franks	Box 342	W. G. Anderson	Box 342	Trades Hall	2d Wed.
(i)223	Brockton, Mass	Harvey S. Hatch	Box 91, West	A. B. Spencer	Crescent St., West	Rm. 26, 126 Main	Every Wed.
(i)224	New Bedf'd, Mass	L. Q. Wilbur	Bridgewater, Mass. Box 57, N. Dart-	Karlet Gunderson	Bridgewater, Mass. 313 Orchard St	Theatre Bldg	Mondays.
m)225	Norwich, Conn	W. P. Hill	134 Prospect St	A. R. Pierce	136 Main St., Westerly, R. I.	•	1st & 3d Mon. 1st New London 3d Norwich.
m)221	Sapulpa, Okla	B. F. Binghamm	Oil City Elec Co	B. M. Harton	308 S. Elm St	418 Kansas Ave Union Hall	1st & 3d Wed. 1st & 3d Sun-
(1)401	Sloux City, lowa	Ofto Hillman	Sh25 Hilovd Ave	Ernost Ruscoll	2736 Asquith St 714 Myrtle St S. Kaukauna, Wis	Labor Hall	Every Monday. Every Tuesday. 2d Saturday.
m)236 (i)237 238 m)239	Streator, Ill Niagara Falls, N.Y Asheville, N. C Williamsport, Pa	Francis C. Sartoris. A. Dyas Walt. R. Potter G. W. Webb I. I. Gottschall	41 Clinton St 704 Harrison 343 1st St 77 Victoria Rd	T. C. Sartoris John F. Melody O. V. Barber C. Hollingsworth Log Winglow	206 S. Illinois 750 16th St Box 724	Armory Hall	Ist & 3d Fri. Ev. other Wed. Every Friday. Every Thurs. Wednesday.
(c)242 to)244	Seattle, Wash Pittsfield, Mass Lynn and Salem.	B. F. Gorden A. G. Sanford C. A. Foster	610 Kilbourne St 92 Dalton Ave S Hamilton Mass	Bert Tanksley Conrad Kline	4007 22d Ave 4 Harvard Pl 158 Lewis St.	C. L. U. Hall	1st & 3d Tues. 1st Friday.
,	Steubentine, Omo.	O. O. Davis	1014 Oregon Ave	E. D. Richards		oth & Blacket	Monday night
) 247-b m) 248	Schenectady, N. Y. Gulf Port, Miss	Herbert M. Merrill.	228 Liberty St	Jas. Cameron	4th St., Scotia, N.Y.	Elec. Wkrs. Hall	
(i)252	Ann Arbor, Mich	Clifford Wood	1103 E. Wash. St	Frank Beardsley	Box 577	Bulla. Trades nam.	Every Friday.
(i)256	Schenectady, N. Y Ashland, Wis Fitchburg, Mass Oakland, Cal	S. J. Talaska John Gilmartin	R. No. 1	E. W. Bruce	1118 Willis Ave 46 Elizabeth St	246 State St Pabst Hall Lincoln Hall Annx 14th & Guerrero St.	1st & 3d Wed. 2d Wednesday. 2d & 4th Thurs. Thursday.
(1)259	Salem, Mass	G. E. Smith	53 Wash. St	E. R. Dickerson	69 Jefferson St 53 Washington St	72 Weybossett St 53 Wash St	lst & 3d Mon.
(1)262; (m)263 (m)265 (m)266 (c)267	Tiffin, Ohio Lincoln, Nebr Sedalia, Mo Schenectady, N. Y	Ralph Eatz Oscar Frantz P. C. Parks Jno. H. Gallie R. C. Hall	751 Midway Ave Ft. Seneca, Ohio 2001 Holdrege St 1011 E. 4th	Jno. Schlev N. J. Phillips I. C. Wixson F. W. Miley J. N. Cain	1044 Sherman Ave 39 Union St Labor Temple 20th & Wash. St Route No. 6	George St	2d & 4th Mon. 2d & 4th Tues. Thursdays. 1st & 3d Fri. 1st & 3d Sat.
(1)269 (m)271 (m)272 (m)273 (m)275	Vichita, Kan Sherman, Tex Clinton, Iowa Muskegon, Mich	Rupert A. John R. G. Miller C. M. Tait Ed. Roberts James J. Whitney	121 Park Lane 1345 S. Waco St 328 W. Cherry St 311 S. 2d St 29 Southern Ave	J. H. Brelsford R. G. Shelley R. H. Smith Ed. Salawetz H. Danninge	342 Cleveland Ave 2015 S. Water 223 E. Jones St 320 9th Ave 43 Jiroch St	S. Broad St	Every Mon. Every Mon. 2d & 4th Tues. 1st & 3d Wed. 1st & 3d Thurs.
			1033 Howard St Kirkwood, Bridge-			Sts. 1516 Main St	
to)279		Francis J. O'Neill	96 Albee St	Chas. I. Pierce	51 Granite St	Bricklayers' Hall 304 Main St	1st Tuesday &
m)282 m)283 to)284 285 m)286	Amerson, Ind	Wm. J. O'Leary E. I. Durrell Thos. A. Butler J. A. Road O. L. Biel	7022 Cedar St	Wm. Vess. J. E. Walsh Geo. Wagner. H. Illingworth. Omer Clevenger. F. H. Welch.	807 Union Ave	498 Hohman	Thursday. 1st & 3d Thurs. 2d & 4th Mon. Friday. 2d & 4th Mon. Every Monday. 2d & 4th Tues.
m)290 m)291	Bartlesville, Okla	L. J. Mosley Rov A. Wells	208 E. 8th St 44 Hall St 207 E. 3d St 1216 N. 11th St	R. H. Harvie L. J. Mosley Roy Carson	314 Oak Ave 6 Magnolia Terr 319 Del. Ave Box 525	414 Mulberry St 69 Main St Empire Bldg Main St Cook's Hall, 43 S.	2d & 4th Fri. Every Wed. 1st & 3d Thurs.
(1) 293	Springfield, Mass	Chas. Casey	Case Westfield Lights, West- field, Mass.	D. L. Tetrault	32 Willard Ave	4th St. Central Labor Hall.	1st & 3d Wed.
294 (1)295	Hibbing, Minn Little Rock, Ark	Arthur Kalibalky J. C. Parr	Zant Hotel	Arthur Kalibalky B. M. Woodson	Zant Hotel 1322 State St	3d Ave Frank's Hall, 3d & Center St.	2d & 4th Sun. 1st & 3d Wed.
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### THE JOURNAL OF ELECTRICAL

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L.U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting Da
(m)296	Berlin, N. H	Arthur Greivain	Cascade, N. H	Ora A. Keith	759 2d Ave	Stall Blk	2d & 4th We
(m)298	Michigan City, Ind.	Geo. Jergensen	214 Porter St	C. Leets	106 Therman Ave	4th & Franklin St	2d & 4th Fri.
(m)299	Camden, N. J Auburn, N. Y	Jos. Tallman J. M. Barrette	2105 Howell	A. G. Watkins	816 Grant St	7th & Birch Cent. Labor Hall	Every Thurs
301		J. M. Darrette	or mattle st	T. A. Collins	2209 Pecan St	Labor Temple	2d & 4th Fri.
(m)302	Martinez, Calif	Geo. A. DeSallier	Box 14, Pitts-	Edw. Pascoe	Box 545		2d & 4th Moi
(m) 303	St. Catherines,	C McFarlane	burg, Cal. Hydro Sub. Station.	Bort Cudnov	99 Thomas St	Carpenter's Hall	let & 3d Mor
	Ont. Can			-		1	
(m)304	Greenville, Texas	C. A. Duck	2316 Walsworth St	C. A. Duck	2813 Lee St	Municipal Shop	1st & 3d Wed
3001	Ft. Wayne, Ind Anniston, Ala	Cordon McKinnov	UR ov 362	UF S Moore	1 Roy 369	,	Mente Tuner
(m)307	Cumberland, Md.	Sov Snyder	1238 N. Mechanic St.	Adam Arnold	Arnett Terrace	Trades Council hall	1st & 3d Thu
(m)308)	St. Petersburg, Fla. E. St. Louis, Ill	Robt. A. Gillooley.	[R. F. D. No. 153 So.	W. P. Callahan	527 8th Ave. So	Band Pavilion	Every Monda
			ļ		1		,
310		Roy Holtz		Anton Schoenhoferr	326 W. Spring St., Chippewa Falls, Wis	Spring	1st Thursday
(m)311	Chippewa Falls, Wis Santa Ana, Cal	R. L. Freeman, Jr	Elm St. 302 S. Flower St	T. S. Hunter		4th & Birch Sts	1st & 3d Tue
313	Wilmington, Dela	G. L. Brown	614 Pine St	W. J. Outten	3302 Wash. St	604 Market St	Every Friday
(m)314	Spencer, N. C	G. N. Cooper	Box 77	B. B. Everbardt	N. C.	Woodman Hall	let & 3d Mor
(m)314	Bellingham, Wash	F B. Horton	2005 C. St	E. P. Walsh	Box 46	Labor Temple	Every Wed.
(CS)310	Chicago III	M. J. Long	5600 S. Ads St			234 N. Clark	
(1)01(	Huntington, W. Va.	F. W. Barrie	1196 7th St			Masonic Hall 842½ 4th Ave	Thursday.
(m)318	Knoxville, Tenn Danville, Ill	B. B. Browning		J. A Wood	736 Hiawassee Ave.	Gay St	Every Monda
(1)319 (m)321	Danville, Ill LaSalle, Ill	Max Harris	724 Cleveland St	Geo. Bridgewater	142 S. Kimball Ave	46½ N. Vermilion Post Hall	2d & 4th We
(111)0441	Clasper Wyom	VI A Hawley	1222 Lindon Ave E	H. B. Farlow	163 N. Connell	Labor Hall	2d & 4th Tue
t mi raza i	IW D Doodb Ela !	Locanh R. Ball	1379 9d Ano	Stephen L. Harmon	417 Gardenia St	Clematis St	1st & 3d Tue
(m)324 (m)325	Brazil, Ind	Fred Lisch	222 E. Stattuck St	A. D. Barnes	6 Bevier St	8½W. Nat. Av State St	2d & 4th We
326	Brazil, Ind	W. B. Richardson	49 Hobson St	Wm. Todd	229 Bruce St	Lincoln Hall	Thursday.
(m)3271	l'ensacola, Fla	L. L. Sparks E. C. Bough		W. A. Bell	Warrington, Fla	W. O. W. Hall Lab. Hall, W. 1st St	1st & 3d Mor
329	Shrevenort La	W. R. French	Box 740	Edw. Olwell	Box 740	Simon Bldg	1st & 3d Mor
(m)330	Lawton, Okla	Fred Cowell	703 E. St	F. W. Stroup	1017 I St	City Nat'l. Bank Bldg.	Saturday.
(1)331	Decatur, Ill	L. W. Covert	262 S. Broadway	W. F. Hornebeck	149 E. Prairier	444 Powers Bldg	1st & 3d Tue
(i)332	San Jose, Cal	James S. Perrod	451 N. 17th St	J. C. Hamilton	745 Morris St	Labor Temple	2d & 4th We
(1)333 (m)334	Portland, Me Pittsburg, Kan	R. G. A. Morrison	150 Turner St	M. E. Crossman	895 Congress St 113-15 W. 5th St	Congress St	Every Friday Every Thurs
(m)335	pringfield, Mo	E. C. Kellev	Q10 Orahord Are	H M Roberts	450 Cherry	Dingledine's Hall	Every Tuesd
336	Manhattan, Kan Parsons, Kan	John Lund	11516 Fairabild Ava	John T Steels Jr	1810 Humboldt Ave	228 Poyntz Ave	2d & last Tu 1st & 3d We
(m)338	Dennison, Texas	B. W. Baldwin	W. Herron	A. T. Hutchison	1530 Gandy St	Labor Hall	150 00 00 17 6
(m)339	Dennison, Texas Ft. Wm., Ont., C Sacramento, Cal	Wm. Raine	Box 203	T. A. Bell	Box 203	Labor Temple	2d & 4th Fri
(1)340 (m)341	Sacramento, Cal	G. H. Coale	2403 V St	Ceo M Henry	2724 J St	112 S. Main St	1st & 3d We
342	Sacramento, Cal Livingston, Mont Roanoke, Va	O. F. Carmack	Y. M. C. A	E. M. Devin	Wasena, Va		
343 (m)344	Taft, Cal Prince Rupert, B.			I H Morrison	Roy 305	Fraser St	1st Tuesday.
	C., Canada.		· i		]		l .
	Mobile, Ala Ft. Smith, Ark	J. A. Hall	N. Bascomb Ave	L. C. Lytz	209 Lexington Ave	65½ St. Francis St.	1st & 3d Thu
(i)347	Des Moines, Iowa	Chas. L. Page	1124 Euclid Ave	F. W. Martinson	3102 3d St	Labor Temple	Every Monda
(m)348	Des Moines, Iowa Calgary, Alta.,Can.	E. A. Garrett	814 36th Ave. W	J. W. Frame	Box 2181	Labor Temple	2d & 4th We
(1)349	Miami, Fla Hannibal, Mo	W. L. Rae C. E. McKay	424 N 3d St	A. J. Taunton Harry Baldwin	Box 112, Route B	Townley Hall	Every Tuesd 1st & 3d Fri.
(1)351	South Bend, Ind	Dwight Savles	320 W. LaSalle Av.,	Dwight Sayles	1320 W. LaSalle Ave.	Central Labor H'll.	2d & 4th Thu
(1)352 (m)352	Lansing, Mich Toronto, Ont., C	John Swan	226 Smith Ave	L. A. Leggett	904 N. Pine St	227 N. Wash. Ave Labor Temple	1st & 3d Frid Every Thurs
1			Toronto Ont C	i '	1	1	1
	Salt Lake City		Box 213		Box 213	Labor Temple	Every Wed.
	Berlin. Ont., C				Kitchener Ont C	Trades&Labor Hall	1
(1)358	Kansas City, Mo	W. M. DeShaffon	8013 E, 9th St	D. C. Horner	1134 Haskell, Kan-	Labor Temple	2d & 4th Tue
358	Perth Amboy, N. J.	P. C. Peterson	540 Savre Ave	Victor Larsen	sas City, Kan. 180 Sheridan St	Smith & Rector St.	2d & 4th Fri
359	Knoxville, Tenn Pt. Arthur, Ont., C.	N 703*		G F Ol-	41 Elm St	049 A = + h == C+	
			l St			1	1
(m)361	Tonopah, Nev	Walter Ross	Box 1012	Walter Ross	Box 1012	St. Patrick	2d & 4th Fri.
(m)362	Kankakee, III Saratoga, N. Y	Geo. McKenzie	S. Wash. Ave	W. C. Eggleston	443 S. Indiana Ave	Labor Hall Phila. St	2d & 4th Fri.
(i)364	Rockford, Ill	A. E. Crist	1315 11th St		······································		J
(m)365	Rockford, Ill Waterville, Me	Merle Mitchell	14 Wash St	A. F. Webber	97 Western Ave	Carpenter's Hall	Every Thurs
(11)300	Lewistown and Au- burn, Me.			E. E. Cates	Lewiston. Me.		
(m)367	burn, Me. Easton, Pa Indianapolis, Ind Louisville, Ky Los Angeles, Calif Monessen, Pa.	Geo. Martin	1553 Ferry St	J. E. Hurlbut	612 Belmont St	439 Northampton st.	2d & 4th Fri.
(1)368 (m)368	Indianapolis, Ind	Cilbert Thislerell	2729 W Main St	J. F. Timmons	1827 Fletcher Ave	Labor Temple	Every Mond
(i)370	Los Angeles, Calif.	E. F. Meisenheimer.	1026 W. Ave. 54	G. W. Allen	150 N. Beaudry St	Labor Temple	Every Thurs
(m)371	Monessen, Pa Boone, Ia	H. C. Larimer	574 Reed Ave	John Knunttiler	447 Clarendon Ave	Ruthenian Hall	2d & 4th Mo
(m)3/2	Doone, 1a	ங். A. Lankford		reeo. Smith	out W. Den St	111072 Perier St	, ,, cunesuay.

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U.	Location.	Rec. Sec'y.	Address.	FinSec'y.	Address.	Meeting Place.	Meeting Date
1272	Logan IItah	Frank Day	Box 202	Ios M Murrin	Box 292	Main & let N St	2d & 4th Thurs
374	Augusta. Me	A. I. Tavernier	17 Summer St	Edgar L. Dowe	1 Gage St. Ct	207 Water St	1st & 3d Friday
375	Allentown, Pa	H. T. Pfenning	R. F. D. No. 2	C. W. Moyer	826 Turner St	729 Hamilton St	Every Friday.
376	Princeton, Ind	C. W. Finney	529 W. Spruce St	R. R. Waltz	1 Gage St. Ct 826 Turner St 417 N. Hart St	Mod. Wood. Hall	1st & 3d Wed.
377	vnn. Mass	L. H. Barrowclough	lisi Hamilton Ave	IC. W. Spattuck	1403 Chestnut St	Carpenters' Hall	2d & 4th Mon.
- 1		A. Adams	<b>\</b>	l	Oakland, Cal.	142 Stewart St	
379	Thomas, W. Va	S. M. Jordon	1010 W Centre St	P. I. Cillagnia	046 4+b St W	M W Contro St	Every Thurs
381	Chicago, Ill	J. W. McMahon	3351 Belle Plaine	Geo. D. Griffith	946 4th St. W 4325 N. Kimball Av.	500 S. State St	2d & 4th Wed.
			Ave.	ļ	/		1
382	Columbia, S. C	W. F. Hughes	1248 Lady St	F. C. Roamanstine.	1248 Lady St	Plumbers' Hall	Every Thurs.
384	Muskogee Okla	M A Screenchfield	1409 Reltimore	W O Pitchford	Gillespie, Ill Gen. Del	City Hall	1st & 3d Tues
385	N. Adams. Mass	Edw. McGowan	Williamstown,	Oscar Hellig	9 Kipper St	69 Main St	1st & 3d Thurs
- 1			Mass.	-			
386	New York, N. Y	Hannan Duandt	160 Colono St	I Diplelou	332 Homer St	I O O E Tomple	2d & 4th Eni
388	Palestine Texas	Jno W Jones	911 Louisiana St	Ino W. Jones	911 Lousiana St.	Labor Temple	2d & 4th Thurs
389	Glen Falls, N. Y	M. D. Folev	18 Stewart Ave	C. H. Selleck	911 Lousiana St 34 Notre Dame	Glen & Berry Sts	1st & 3d Friday
			Glens Falls, N. Y.				
390	Pt. Arthur, Tex	E. B. Parker	Box 1221	D E Doltion	Box 253	I O O E Holl	Event Enides
302	Trov N. V	Fred McDermott	59 Congress St.	I. S. Scott	59 Congress St	Labor Temple	1st & 3d Thurs
393	Havre, Mont	V. Small	Box 113, P. O	W. L. Stookey	59 Congress St P. O. Box 113	230½ 1st St	1st & 3d Tues.
3941	Auburn, N. Y	Howard Mapes	20 Grant Ave	Howard Mades	120 Grant Ave	Mantel's Hall	za & 4th wea.
395	St. John, N. B	W. Colwell	249 Rockland Rd	A. P. Sainders	186 Rockland Rd 14 Lowden Ave	Odd Fellows Hall   W e l l's Memorial	ist Wed.
398	Boston, Mass	Geo. M. LOUX	Dorchester, Mass.	M. H. Field	Somerville, Mass.	Hall, 987 Wash.	ist & oa wed.
397	Balboa, C. Z., Pan.,	I. W. Metzger	Balboa, C. Z., Pan.	E. C. Hartshore	Box 305, Balboa	Balboa Lodge Hall.	2d & 4th Tues.
- 1		_		!	O 7 D		
399	Boston, Mass	Geo. I. James	010 7 04		010 7	Dida (P	1.4 & 0.3 ML
401	Reno, Nev	Geo. I. James	919 Jones St	Geo. I. James	919 Jones St	Bldg. Trades Hall 125 Greenwich Ave	
404	San Francisco Cal.	Harry Holbeck H. M. Hansen	17 Colridge St	H F Zecher	1908 Recent St	Building Trades	
	oun - 14.1101.000, - 14.11	T. D. Phelps H. R. Shull	· comage butter	Tit. 2. Zeener	Berkeley, Calif.	Hall.	
405	Cedar Rapids, Ia	T. D. Phelps	1270 3d Ave	J. P. Winn	356 S. 18th St	1st Ave. & 1st St	Wednesdays.
406	Okmulgee, Okla	H. R. Shull		D. E. Shick	514 W. 11th St	Moose Hall	Every Thurs.
400) 410)	Ray City, Mich	Chas McEachern	1012 N. Grant	B. A. Vickrey	514 W. Cedar St	Engineers' Hall	1st & 3d Mon.
411	Warren, Ohio	J. W. Tranter	3101/2 Swallow St	J. W. Spargo	514 W. 11th St 314 W. Cedar St 513 N. Madison Av 115 Howland Ave	Eagles' Hall	1st & 3d Mon.
414	Macon, Ga	H. L. Reid O. L. Moulton	251 Winship St	C. B. Daly	2357 2d St	SOOD MEDIDELLY CO	The or our Live
415	Cheyenne, Wyo	O. L. Moulton	Box 423	E. B. Norton	Box 423	Eagles' Hall Union Hall	2d & 4th Thurs
410	Coffevville Kans	H. H. Foster	816 W 2d St	H. H. Foster	907½ Walnut St	907½ Walnut St	1st Sunday.
418	Pasadena, Calif	Allen Bettisworth H. E. Gage	708 Palisade St	Dan Wallace	Box 526	Labor Temple	Friday.
419	New York, N. Y	Wm. Kopp	Lepperts Ave.,	H. Schlueter	275 Crescent St.,	301 8th Ave	1st & 3d Fri
- 1			Richmond Hill, N. Y.		Brooklyn, N. Y.		Ex. Bd. 2d 4th Fridays.
420	Keokuk, la	H. H. Smith		H. H. Smith	1724 Ridge St	1001 Johnson St	1st Tues.; 1
1	-	ļ	İ		_		Wed.
421	Watertown, N. Y	Ralph G. Lynch	118 E. Main St	Geo. Dezell	City Hall	Trades Assembly Over Mullen's Store	2d & 4th Wed
424	Moderly, Mo	Edw. Coover	246 Central Ave	Wm. Nelson	905 Franklin St 1165 E. Olive 315 W. Mason St	IR R V M C A	2d & 4th Wed.
428	Sioux Falls, S. D	Earl House	623 Franklin St	Glenn Nash	1	Eagle's Hall	1st & 3d Mon.
427	Springfield, Ill	Homer Herrin	2163 S. 10th St	J. W. Ritter	315 W. Mason St	1216¼ S. 6th	izo. 62 4 th. Wed.
428	Bakersheld, Cal	May V Paraing	Midiand Hotel	K. J. Parsons	BOX 238	Labor Temple	1st & 3d Wed
430	Racine. Wis	J. E. Raven	513 8th St	Robt. Hogbin	623 Lake Ave	Union Hall	2d & 4th Wed.
431	Mason City, Ia	Joe Holub		W. T. Dull	623 Lake Ave	Union Hall K. P. Hall	2d & 4th Thur
433	Warren, Ohio			Myron Crawford	East Ave., gen. del	1323 G. Ave	0.3 0. 413 35
434	Douglas, Ariz	rred Mathews	1000 loth St	Gordon Broyles	Labor Temple	Labor Terrale	Every Monday
436	Watervleit. N. V	Harold Farrar	127 Northern Blvd	T. A. Keiser.	Labor Temple 1131 7th Ave	Labor Temple 1565 1st Ave	3d Sat. eve.
		i '	Albany, N. Y.				
437	Fall River, Mass	A. W. Lawrence Mike Wise	1119 Rodman St	Frank Mullen	101 Adams St 49 Payne Ave.,	8 S. Main St	Every Monday
439	Akron, Ohio	Mike Wise	991 Leroy Ave	V. Metkeff	49 Payne Ave.,	C. L. U. Hall	Every Wed.
					Cuyahoga Falls, Ohio.		
440	Riverside, Calif	V. W. Dundas	1308 W. 10th St	C. C. Buford	152 Romana Drive	Mechanic's Hall	Each Tuesday
442	Schenectady, N. Y	Harry Lewis	13 Pennsylvania St.	David Ring	152 Romana Drive 537 Schtdy St 619 S. Court St	246 State St	2d & 4th Thur
4431	Montgomery, Ala	J. K. Brooks	1122 Plum St	J. C. Kendrick	1619 S. Court St	Kedmen Hall	zu & 4th wed.
445	Battle Creek, Mich.	Con Hooker	on Battle Creek Av.	E. M. Kiggs	96 Grand Aye Box 419	11. U. U. F., 531 Hall. City Holl	1st & 3d Tuce
447	Sandusky, Ohio.	Karl Pollack	1411 Carr St	Samuel Bicklev	1019 Perry St	Trades-Labor Hall.	1st & 3d Frida
448	Dallas, Texas			W. Louis Fitch	1019 Perry St Dallas Auto Sales		
			1		Co.		
					Box 196		
451	Santa Barbara, Cal.	E. A. Marshall	вох 415	U. L. Pettley	Box 415	Fithian Bldg	bvery Friday.
454	Bluefield W Vo	E. L. Patterson.	Box 632	G. H. Easlev	Box 632	Moose Hall	1st & 3d Thurs
	Miami, Fla	Joe Quarteman	1237 13th St	A. L. Brost	931 16th St	Townley Bldg	2d & 4th Thurs
455		I Yan Okana	Pouto No. 1	Thos Dumfee	108 Tounsend St	Federation Hall	2d & 4th Fri.
455 456	New Br'nswick, N.J.	Jas. Stout	Route No. 1	Thos. Dunitection			
455 456 457	Santa Barbara; Cal. Billings, Mont Billings, Mont Miami, Fla New Br'nswick, N.J. Altoona, Pa Aberdeen, Wash	Geo. Woomer	219 E. 1st Ave	G. A. Reger	807 East St	C. L. U. Rooms	2d & 4th Mon.

306		TH	IE JOURNA	L OF ELEC	TRICAL		
L.U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting I
(i)461	Aurora, Ill	Norbert Berve	153 Iowa Ave	J. L. Quirin	364 Talma St	Over B Theatre	2d& 4th Tu
(m)462	Waveross, Ga	IG. D. Cottingham	Ware Co. L. & P. Co.	I E Taylor	City Hall	Lott & Hitch Bldg	1st & 3d M
(TT)403	Springfield, Mo	F. Bunwell	1957 Benton St	J. W. Dieterman	1310 Boonville St	Germania Hall	2d & 4th T
(III)400)	San Diego, Calif	IA. E. Peck	Box 118	C. J. Brown	Box 118	Express Block	
(1)400	Charleston, W. Va	B. Morgan	810½ Bigley Ave	T. N. Crawford	713 Penn Ave	Stage Workers'Hall	Every Sat.
(B)468	Van Nest. N. Y	F. R. Falby A. W. Stevenson	1571 Odell St	C. M. White	Box 581	Plumbers' Hall Morris Park Hall	2d & 4th V
- 1		l .	Bronx. N. Y.				
į.		R. Rocket		1	Pratt City, Ala.	Theo. Lamors' H'll.	Every we
(m)470	Haverhill, Mass	Chas. Gordon	159 Webster St	Willis Severance	49½ Central St., Bradford, Mass.	Labor Temple	2d & 4th F
(m)471	Millinocket, Me	Jos. Nickless	Box .6	Jos. Nickless	Box 6	Rush Block	1st Friday
(i)474	Memphis, Tenn	Ben Manyard	Box 274	H. R. Martin	Box 274	Italian Hall	Friday nig
(1)475	St. Paul, Minn	J. F. Keller	185 Rondo St	Otto Nelson	894 Westminister St.	Trades Union Hall.	1st & 3d T
(m)476	Saginaw, Mich	Chas. H. Willard Jr.	1010 N. Wash Ave	Clark Jordan	Fulton & Genessee	Saginaw F. of L. Hall.	Friday.
(m)477	San Bernardina.Cal	O. Potter	466 9th St	Geo. Rope	St. 858 5th St	Labor Temple	Every Thu
(m)478	Rome, N. Y	Leon Pillmore	121 W. Fox St	B. F. Butler	813 Floyd Ave	Moose Hall	2d & 4th T
(1)4(0)	Beaumont, Tex	IO. U. Brangt	1 Box 932	IC. A. Weber	Box 932	Trades Ass'bly Hall	2d & 4th V
480	Marshall, Tex	Paul Frahey	E. Rusk St	E. L. Hilliard	704 E. Rush St	K. of P. Hall	2d & 4th F
(1)481!	Indianapolis, Ind	IW. Moore	1138 W Wash St	O Dunn	138 W. Wash St	Labor Temple	Wednesda
4821	Eureka Calif	IC A Robb	19400 Timion St	Robt Millon	2146 C. St	Union Labor Hall	1st & 3d T
(1)483	Tacoma, Wash	W. L. Bradsham	3369 S. G St	F. P. Fisher	4825 S. I St	7191/2 Commerce St.	Every Mo
(i) 485	Detroit, Mich	IR. C. Martina	333 Cass Ave	O. Dicaire	875 Meldrum	Bricklayers' Hall Turner Hall	Every Thu
					2422 19th Ave	Redmen's Ucli	1ct & 24 1
(m)487	Cobalt Ont Com	C. E. Copeland	373 Nechanic St	Otto Dinger	Cascadilla St Box 157	Redmen's Hall	Every 2d N
m)488	Bridgeport Conn	C. E. Oatey Wm Shonmaker	1	Albert Walkley	352 William St	Carpenters' Hall	1st & 3d N
(m)489	Dixon. III	L. Owens	Sterling III	Geo E Talcotte	117 W. Water St	Carpenters fram	
(m)490	Centralia, Ill	R. E. Moore		Chas. McMillian	······	Metropolitan O d d Fellows Hall.	
(m)491	Honewell Va	Harry T. Aycock	ijonewell Va	I H Corner	Box 1094	Moose Home	Monday n
(1)494	Montreal, Que. O	IO Porrier	Ifi)4 (larrier	1	DOX 1001	235 Beaudry	
(m)493	Johnstown, Pa	Frank Tegler	Rear 558 Park Ave.	Karl Metzler	615 Franklin St	Opperman Bldg	1st & 2d T
(1)494	Milwaukee, wis	III. P. Broetter	1183 Burleign St	Chas. Hansen	373 6th Ave	Jungs Hall	Friday.
(m)496L	Dittefield Mace	LY D Dlogg	211 Francia Ava	A. G. Ennis	<b> </b>	C. L. U. Hall	Every Tue
(m)497	Gainesville, Tex	۸. C. Herman	Box 38	W. C. Shady	606 Morris St	F. U. of A. Hall	2d & 4th I
498	Waterford, N. Y	A. C. Herman R. A. Kenney			Box 103	F. U. of A. Hall Odd Fellows' Hall Commercial Hotel	2d & 4th 7
(11)455	Can.	I neophile Allard	Kenogami.	Jean Archard	Box 103	Commercial Hotel	Every Fri
(1)500	San Antonio, Tex	H. M. Rhodus	230 Becker St	E. F. Yecker	430 University Ave	Trades Coun. Hall.	
(m) 301	Yonkers, N. Y	H. Wildberger	Vernon, N. Y.	_	173 Hawthorne Av	51 S. 4th Ave	Ist & 3d F
(f)503	Boston, Mass	Geo. Deans	9 Appleton St., At-	A. Steir	7 Lesher St., Ros-	53 Hanover	2d & 4th 1
i		1	lantic, Mass.		lindale, Mass.	0.4	
(m)504	Meadville, Pa	Bruce V. Hecker	K. F. D. No. 6	U. A. McGill	705 Wash. St	Central Labor Hall.	18t & 3d 1
507	Chicago Ht's, Ill. Flat River, Mo	Otto Koehler Ray V. Stricklett	Euclid Ave		Box 477	Labor Assem. Hall. Tucker Hall	
(i)508	Savannah, Ga	W. S. Shattuck	203 W Vork St		421 E St Julian St	28 State St E	1st & 3d V
(i)509	Lockport, N. Y	Chester Korff.	236 Prospect St	Howard Gardner	175 Saxon St.	28 State St. E Carpenters Hall	2d & 4th '
m)512	Salem, Oreg	Chester Korff A. R. Tuttle	405 N. Liberty St	C. R. Stowaser	R. F. D. No. 2, Box	Labor Hall	2d & 4th 1
(m)513	Manchester, N. H.	S. W. Malcolm	125 Pine St	Wm. Malcolm	43. 125 Pine St		1st Wed.
							chester
							Fri., N N. H.
(f)514	Detroit Mich	D. O'Connor	1223 Seminole Ave	I A Mayorollos	565 Bagg St	333 Cass Av	1st & 3d T
(m)515	Newport News. Vo	D. O'Connor W. E. Brinson	426 Newbort News	W. F. Kraberg	P. O. Box 292	C. L. U. Hall	Tuesday
,	pore riewa, Va		Ave., Hampton, Va.			о. D. О. <u>н</u> ан	- acouay.
m)516	Providence, R. I	Chas. W. Johnson	279 Pontiac Ave., Auburn, R. I	J. L.Sullivan	46 Sheldon St	98 Weybossett St	1st & 3d V
(m)517	Astoria, Oreg	A. E. McCarthy	26 W. Duane St	Louis Carleon	591 Exchange St	Labor Temple	1st & 2d 1
m)518	Meridian, Miss.	Wm. R. McGee	1101 25th Ave	W. R. McGee	1101 25th Ave	Suette Bldg	1st & 3d F
m)519	Wallace, Idaho.	Lester Armitage	Wallace, Idaho	W. A. Smith		Trades-Labor Hall.	1st & 3d S
m)520	Austin. Texas	P. G. Bentley	1805 Brayos	Chas. Spreen	608 Harthan St	Trades Council Hall	
m)522	Lourence Mace	John Bartlett	38 Farnham St	Nicholas Bowling	85 Shawsheen Rd	Chamber of Com-	

(m)522 Lawrence, Mass... John Bartlett.... 33 Farnham St... Nicholas Bowling. 85 Shawsheen Rd... Chamber of Commerce Hall, Bay State Bldg.
(m)523 N. Yakima, Wash... B. F. Weisinger... 320 S. 13th Ave.... A. J. Creel.... 406 S. 9th Ave.... Labor Temple... Every Friday. 320 S. 13th Ave..... A. J. Creel..... 208 S. 57th Av. W. W. Duluth, Minn. Clarkston, Ariz.... H. Alexander.... 42 Ocean View Ave. J. Tondorf..... (m) 523 N. Yakima, Wash... B. F. Weisinger... 524 Duluth, Minn..... Alex Waelen..... 406 S. 9th Ave..... 101 S. 64th Av. W.. Edwin Bratt.... Gilley Hall.... 2d & 4th Fri. W. Duluth, Minn. Clarkston, Ariz... m)525 Ajo, Ariz...... (i)526 Santa Cruz, Cal.... H. Alexander..... Clarkston... Every Tues. Paul C. Mackey.... Box 49..... Alternately, Santa Cruz & Watsonv'e 1st & 3d Wed. (i)527 Galveston, Tex..... 916 21st St...... 619 Linus St..... Red Men's Hall.... Catel's Hall..... Every Friday. (i)527 Galveston, Tex... (m)528 Milwaukee, Wis... (m)529 Eugene, Oreg.... 530 Rochester, Minn... (l)531 New Haven, Conn... (l)532 Billings, Mont... New York, N. Y... Chas.F. M'Cluskey. 510 21st St.

Jas. Hagerman.... S. E. Jenstead....

C. H. Hanson.....

Jas. Ashton..... W. T. Gates.....

1st Friday.

1st & 3d Tues.

Every Thurs.

American Hall.... 3d Monday. Brick Maker's Hall. 1st & 3d Thurs 98 Poli Bldg....

Morris Hall..... Every Friday. 247 State St...... 1st & 3d Sat.

2813 Mont. Ave....

Labor Temple . . . .

1826 Nash St..... Sneed Hotel.....

722 E. 5th St.....

147 Bradley St....

Bert B. Streeter...
W. L. Corson....
M. O. Smith....
W. C. McCulloch...

L.U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting Date.
(88)537	San Francisco, Cal.	C. O. Mann	629 Aileen St., Oak- land, Cal.	H. Metzke	477 66th St., Oakland, Cal.	146 Stewart St	1st & 3d Mon.
538 (m)539	Danville, Ill Port Huron, Mich	J. V. Garinger Wm. Knox	1208 Chandler St 254 Cromwell St., Sarina, Ont.	H. A. Wright David R. Kline	210 N. Washington. 1030 Pearl St	117 N. Vermilion Trades-Labor Hall.	
(i)540	Canton, O	Geo. J. Wilson		H. C. Hinds	915 Dartsmouth Ave., S. W.	Marlen Bldg	Every Tues.
		i	1		113 Goodridge Blk 1037 S. Leeds St	N. Main St.	2d & 4th Wed. Every Tues.
548	Brockton, Mass	Jno. W. Higgins,Jr.	129 Howard St., Rockland Mass.	Henry A. Evans		Lincoln Hall	
(m)549 (m)550	Huntington, W. Va. Winston-Salem, N C.	W. S. Smallward E. R. Weisner	634 7th St	Nye Black W. B. Hyatt	1032½ 4th Ave 128 Dunleith Ave	Moose Hall Over Wright Shoe Store.	1st & 3d Wed. Every Thurs.
(m)551 (m)552		Floyd LeBahn H. H. Snyder	69 Union St	Louis Siegle H. B. Matthews	70 McCleary Ave Box 653	Church St 614 W. Broadway	2d & 4th Tues. 2d & 4th Sat.
p o)553	Philadelphia, Pa	Wm. Freedmen	509½ S. 6th St	Peter F. Marx	808 N. 41st St	502 N. 10th St	1st & 3d Sun.
po)555	Welland, Ont., C. Omaha, Nebr	E. E. Rinker Hugh I. McCabe	2784 Davenport St	H. W. Ort Lowell L. Finch	89 Griffith St 6016 N. 24th St	313-14 Neville Blk	1st Thurs. Every Monday.
(m)556	Walla Walla, Washi	Alva Anderson	444 Wash St	Mitchell Anderson.	444 Wash St	Labor Temple	Tuesday.
1 1		T. B. Huff		·	}	Chambers.	Every Thur.
(i)560 (m)561	Pasadena, Cal	D. E. Vail H. Paratte	69 W. Green St	F. E. Chuerhill	1975 Lundy Ave 417 Ontario St		1st & 3d Thurs. Every Wed.
(m)562	Lowell, Mass	C. Burdick	658 Miller St	Thos. F. McQuade	5 James St	S. R. M. Hall,	1st & 3d Mon.
(m) 563	Marion, Ind	Wm. Gehle	906 McClure St	Billy Connors	Marion Theatre	Runck Bldg. Trades C'ncil Hall.	Every Thurs.
(m)564	Richmond, Ind	Chas. F. Carroll	529 N. D St	Chas. Davis	244 Pearl St	Carpenters' Hall	
()568	Rosnoke Vo	Geo. A. Feast H. D. Sparks	P O Boy IM	Wm. C. Sheffel J. D. Richardson	211 Harrison Ave P. O. Box 304	10 W. Campbell	Every Tues.
(i)567	Portland, Me	E. B. Walker	42 Alba St.,	Guy Herring	76 Melbourne	Rm. 52 Farrington Blk.	Every Monday.
568	Moose Jaw, Sask.,		woodiord, Me.				
(00)569	Can. Buffalo, N. V	Paul H Graf	29 St Paul St	Chas A Gabl	462 Winslow Ave	C. Wash & Goodall.	1st & 3d Wed
(na)570	Tucson, Ariz	Aron Jones	Box 504	Philip E. Braum	Box 504	Congress St	Every Tuesday.
(m) 572 (m) 574	Regina, Sask., C., Bremerton, Wash	W. Willis Harry Calkins	Box 318	W. Willis	Box 318	Tr'ds Hall Osler st. Eagles' Hall	2d Thursday. 2d & 4th Fri.
			, .		Wash.		
578	Xenia, O	W. E. Miller Herbert Shaw	Dayton Ave	W. E. Miller Orville Tucker	937 Front St W. 2d St		2d & 4th Mon. 2d & last Tues.
(m)577	Drumright, Okla	W. B. Gaskins	Box 622	H T. Johnson	Box 245	Brown & Johnson's.	Every Sunday.
		Homer W. Has- brouck. B. J. Niles	River Edge N I	· .	118 Preston, Ridge- field Park, N. J	Hackenseck, N. J.	2d & 4th Tues.
(m)580	Globe, Ariz Olympia, Wash	B. J. Niles	B0X 1353	C. P. Niles Claud Wolf	Box 1353	Socialist Hall	2d & 4th Wed.
581	Morristown, N. J	Harry Anson	Cutler Park	John H. Watson	Morris Plains, N. J.	Park Place	1st & 3d Mon.
582	Snenandoan, Pa	W. J. McGrath	Creek, Pa.		Ashland Pa.	2d St., Girardville, Pa.	ist & sa Thur.
(i)583	El Paso, Tex	J. T. Bippus	Box 1105		Box 1105	Kansas & Overland.	
(1)585	El Paso, Tex	G. C. Gilmore Herbert Flynn	Box 606	J. E. McGee	P. O. Box 94 Box 606	Kansas & Overland.	Every Tuesday. Every Friday.
(m)586	Lindsay, Ont., Can.	Wm. A. Maloney	39 S. William St	Ed. Thieffault	133 N. William St:	I. O. O. F. Hall	Every Friday.
(i)588	Pottsville, Pa Lowell, Mass	John A. Ryan	144 Concord St	Harold F. Roberts	437 Greenwood Ave. 190 Wilder St	I. O. O. F. Bldg	Tuesdays. 1st & 3d Fri.
(m)589	Saskatoon, Sask, C.	Wm. S. Fyke	Box 186	Wm. T. Nicholson	Box 282	Labor Temple	1st & 3d Fri.
(1)592	Stockton, Cal Kansas City, Mo	I Abro	819 E. Anderson st	H. S. O'Neil	4716 W. Prospect	220 N. Market St Labor Temple	1st & 3d Thur.
(m) 593	Dunkirk, N. Y	Samuel Hare	411 Fox St	C. R. Harris	57 W. 3d St	Central Ave	2d & 4th Thur.
(m)594 (m)595	Oakland, Cal	W. J. Parr	Box 438	W. S. Tavlor	550 59th St	2d & B. St	Every Wed.
G) 596	Clarksburg, W. Va	W J Robinson	312-14 Colonial ants	II. W. Reger	1206 Birds Place	Ltstetter Bldg	Every Wed.
(m)597 (to)598	Oakland, Cal	E. W. Evans	Eagles' Hall	E. Fitzsimmons	530 43d St	Thelomonic Hall 470 12th St	Every Friday.
(m)599	Iowa, City, Ia		1	G. T. Ramsey	531 S. Van Buren	College St	Ist & 3d Tues.
(1)601	Urbana & Cham- paign, Ill.	O. L. Welch	401 E. Spgfd. Ave., Champaign, Ill.	C. Lewis	508 E. Vine St., Champaign, Ill.	3d Floor Hessell Bldg.	ist & 3a Tues.
602 603	Amarillo, Tex	G. C. Pidcoke J. P. Fleming	1004 Pierce St	C. C. Pedcake C. Pierce	Finklea Elec. Co	409 Polk St Trades & Labor Hall.	
	Bellows Falls, Brattlesboro, Vt	R. Darling	44 Estey St., Brattlesboro, Vt 311 S. Maple St	Chas. W. Tidd	22 West St Bellows Falls.	Papermakers' Hall	-
	Pana, Ill Ft. Wayne, Ind	G. L. Miller C. O. Brown	311 S. Maple St	Chas. P. Gallaher O. L. Markey	11/ Ketchell Blvd	2d Locust	2d & 4th Tues. Monday.
(1)609	Spokane, Wash	A. J. Oakes	Box 1777	D. P. Reid	515 Rookery Bldg	722½ 1st Ave	Every Wed.
(m)610	Marshalltown, Ia	Robt. Hamblin Walter Joyce	212 N. 2d St	F. E. Brown	1005 Tremont St	Labor Hall I. O. O. F. Hall	2d & 4th Tues.
(i)612	Marshaltown, Ia	R. E. Cook.	1603 N. 1st. Ave	Ralph Lipps	8 E. Linn St	T. L. Hall	2d & 4th Tues.
(m)613	Virginia, Nev	Henry Haas	1	J. D. Leavitt H. E. Smith	Box 473	65 S. 6th	Ev. cther Tues.
(1)615	Cedar Rapids, Ia	R. H. Devine	Delevan Hotel	F. B. Douglas	223 4th Ave., W:	Labor Temple	1st & 3d Sat.
(m)616	Worcester, Mass	Geo. Winchester	628 Cambridge St	Wm. Jones	7 Kilby St	35 Pearl St	1st & 3d Tues.
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L.U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting Dat
		A. S. Moore			lingame. Cal.	1	
(m)619	Hot Springs, Ark	Deane O. Houland D. J. Pell	138 Cress St	D. J. Peel	White River Jct. Vt 138 Crest St	4 Hagar St. Add.	Ev. other Tues
(m)620 (s)622	Sheboygan, Wis Lynn, Mass	Thos.E. MacDonald  Don McQuiston	821 Oakland Ave	Chas. D. Keaveney.	2320 S. 7th St Box 676		3d Thursday.
(i)623 (i)625	Halifax, N. S., C	Don McQuiston B. Greig C. Williams	37 Allan St	E. A. Nickerson	25 Brunswick Lane.	Granville St	Lvery Mon. 1st Thur.
(m)021	Lorain, Onio	L. E. Unenney	17th & Reid Ave	E. C. Kingman	210 10th St	G. A. R. Hall	Thursday
(m)629 (m)630	Moncton, N. B. C Lethbridge, Alta., C.	E. Theobold	Box 455	E. Theobold	Box 501	4th St. S	lst Wednesday
(n)634	Taylor, Tex	Leonard Herrmann. W. H. Keiley R. L. Naylor	Box 429	Wm. M. Elliott	Box 429	Labor Temple	Every Sat.
(1)630	Eau Claire, wis	Deaul Ortubees	1624 Broadway St	Pearl Urterbes	1024 Broadway St	1300 E. Madison	za & 4th Tues.
	S., Canada.	J. J. Neville			1		
(m)640	Phoenix, Ariz	Otto Dean	Box 501	F. F. Clark	Box 501	633½ Proctor St 238 E. Wash. St	lst & 3d Fri.
(r.r.)641 (m)642	Meridian, Conn	H. D. Andrew A. E. Walker	438 50th St., Mo- line, Ill. 16 Howe St	A. A. Lanoutte	Moline, Ill. 232 Cook Ave	Industrial Home, Moline, lll. Bldg. Trades Hall.	1st & 3d Fri.
(m)643 (m)644	Johnson City, Tenn. Schenectady, N. V	W. P. Sullivan	109 Orchard St	L. A. Gordon Peter B. Stevens	309 E. Millard St	246 State St	2d & 4th Fri
645	Schenectady, N. Y.	Jno. N. Mackintosh Lester B. Doane	15 10th Ave	Fred Link	1620 Albany St	State St	Last Wed.
						I CAR CALL OF	
(m)649	Alton, Ill	J. T. Bromlette	Box 133	Earl Lawrence	Box 133	3d and Piasa	1st & 3d Fri.
(m)653	Miles City, Mont	C. M. Dahlgreen	Arnold Blk	Claude Bartlett	P. O. Box 821	7th & Main St	1st Saturday. 2d & 4th Tues.
(1)655	Waterbury, Conn	J. E. Lamunda. Wilber Weigand. J. T. Bromlette. Karl Knapp. C. M. Dahlgreen. H. W. Luebke. F. H. Marcellus. T. V. Ruth. W. H. Halliburton.	44 Cottage Place	D. H. Warren	Care H. Strickland.	40 N. Main St	Every Thurs.
(m)657	Raleigh, N. C	T. V. Ruth.	21 S. Swain St	T. V. Ruth	21 S. Swain St	Union Hall	1st & 3d Mon.
(i)658 (c)659	Dunkirk, N. Y	W. H. Halliburton Wm. Teadt	23 Armadilla St	John Kepple	197 Railroad Ave	333 Lion St	1st & 3d Sun.
		Edw. P. Conlon			ion City, Conn.	127 E. Main St	
. (g)662	E. Pittsburgh, Pa	Frank Fick Lester Merritts	[	Wm. W. Noble	1003 Middle St	305 N. Main N. S. Pittsburg	Every Friday.
(m)664	Brooklyn, N. Y	Frank P. Chase J. L. Stewart	Lowell, Mass. 15 Gamma Pl	Wm. Pinckney	297 E. 7th St	92 Leverett Brooklyn Lab. Lyc.	4th Friday.
(i)665 (i)666	Richmond, Va	C. L. Fulks	1202 Bainbridge St	F. M. Barker W. B. Roberts	Bellevue Apts., 5th	Labor Temple	1st & 3d Tues. Every Monday.
(i)669	Springheid, U	Ralph Bowers W.R. Hicks	339 Oakwood Pl	I. K. English	618 W. Columbia St	Labor Temple	Every Friday.
		F. J. Servis Virgil Kinnaman		i			2d & 4th Thur.
(m)672	Grand Forks, N. D.,	Fred J Travers	407 Cherry St	Clude F Boker	P O Boy 581	Security bldg	Sun. P. M.
(m)673 674	Vineland, N. J Connellsville, Pa	Jos. L. Sealby G. W. Santmyer Robt. Lewis.	921 Park Ave 614 Park St	H. C. Holliday Henry Hillson	324 Wood St 126 Fairview Ave	G. A. R. Hall	1st & 3d Wed.
(i)675 676	Rexburg, Idaho	Robt. Lewis Chas. J. Upham	28 Lyons Pl	Theo. Roll, Jr Chas. J. Upham	510 1st Ave	225 Broad St	2d & 4th Thur.
	Gatun, C. Z., Pan Hingham, Mass	Chas. J. Upham W, L. Lailer K. E. Richardson	Box 542, Cristobal, C. Z., Pan. 37 Highland pl., S.		Box 88, Cristobal C. Z., Pan. Hingham Center,	lCristobal Half	3d Saturday.
(m)679	Grinell, Iowa	H. O. Shaw	Weymouth, Mass.	F. L. Rinefort	Mass. 1303 Main St		1st & 3d Mon. 2d & 4th Tues.
(m)680 (m)881	Fond du Lac, Wis Wichita Falls Tex	F. Du Frane J. H. Hallmark	175 E. Johnson St 816 Indiana Ave.	V. E. Tood	25 E. 14th St 903 Scott St	Cor. 3d & Main	2d & 4th Mon.
(m)683 (m)684	Carbondale, Pa	B. E. Durphy	17 Grove St	Geo. C. Burrell	51 Laurel St	Labor Temple	Every Wed. 1st & 3d Tues.
(rr)685	Bloomington, Ill	J. O'Brien	610 Seminary Ave	Paul C. Boulnare	901 S. Allen St	Labor Temple Frisch Hall	1st & 3d Wed. 2d & 4th Tues.
687 (1)689	Newburyport, Mass.	Fred Greennay	Atkinson St	Elmer M. Olney J. W. Wood	17 Charter St 82 Vennom Ave	Frisch Hall P. O. S. of A Hall Moose Hall Trades C'ncil Hall.	2d & 4th Wed.
(m)689 690	Alexandria, La Bloomington, Ill	Fred Greennay L. A. Ruby M. G. Hollaman Roy Sherer	1716 Polk St 1006 S. Lee St	J. R. Feazell Al Marker	8th & Scott St 200 S. School St Normal, Ill.	Painters Hall 119 S. Main St	2d & 4th Mon.
	Miami, Okla	1		A. A. Welch	Normai, III.	Williams Opera	Every Thurs.
	Sault Ste Marie, Mich.	Wesley Follis	817 Bingham Ave	1	321 Dawson St	House. LaLonde	Every Wed.
(m)804)	El Dorado Kas	Michael Moore	17 Lane Ave	f. G. Steel Fred Korth	604 N. Merchant St 115 Berlin St	E. Boardman St	2d & 4th Thur.
(m)695 (i)696	St. Joseph, Mo Albany, N. Y	O. A. Karrasch Chas. Travis	110 Dana Ave	Wm. Wagner W. J. Hannaway	7 Delaware St	E. Boardman St Labor Temple German Hall	1st & 3d Thurs. 2d & 4th Tues.
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. U.	Location.	Rec. Sec'y.	Address.	Fin Sec'y.	Address.	Meeting Place.	Meeting Date.
		H. D. Hedden	Whiting, Ind.		Atlas D, E. Chi-	500 Broad, Gary 595 Hohman. Ham- mond.	2d & 4th Thur.
m)698 (i)699 700 m)701	Jerome, Ariz Gloucester, Mass Charleston, W. Va Wheeten, III	M. R. Martin S'lvester D. Deering	P. O. Box 1340 18 Wash St	M. D. Soosar Eugene R. Lord W. M. Beaver	Box 1340	mond, Miners' Hall 167 Main St Main St	Every Thurs. 1st & 2d Tues.
1	1				[ [1]]	N. Park Ave	
			i		l Tel. Co.	Main & Vandalia	
m)705	Frankfort, Ky	Bonnie Johnson	Gen. Del	W. C. Watson	626 Taylor Ave	Brady's Hall	Every Mon
m)706	Monmouth, Ill	Fred Stutzman	217 W. Detroit Av	Jas. E. Ward	317 W. 2d Ave	W. Side of Sq	2d & 4th Mon.
m)707	Holyoke, Mass	Fred Moos	3 Taylor St., So. Hadley Falls,	P. O. Neuman	4 Vernon	7th & Main Sts Brady's Hall W. Side of Sq High St	2d & 4th Mon.
700			Mass.				
m)709	Clarkdale, Ariz	F. Westmyer	D 604	C. P. Reilly	Box 192	School House	1st & 3d Tues.
m)711	Long Reach Cal	R. S. Prest	Box 207	W H Brown	Box 804	John St	Ist & 3d Tues.
m)712	New Brighton, Pa	Chas. O. Cook	1500 2d St., New	Wm. G. Dithridge	515 35th St., Beav-	3d Ave	1st & 3d Mon
(s)713	Chicago, Ill	A. Lang	Brighton, Pa. 1433 S. 59th Ave.,	J. F. Schilt	er Falls, Pa. 738 W. Madison,	2210 E. Susque- hanna Ave. School House	1st & 3d Tues.
m)714	Mt. Hope, Va	J. D. Everett	Cicero, III.		Chicago, Ill.		••••
715	Kincaid, Ill			B. Rutherford	Box 163		
(1)/10 (e)717	Houston, Tex	B. W. Deuel	1713 Lubbock	W. J. Peters	2006 Jefferson Ave	1219 Praire Ave	Every Thurs.
\a)710	Boston, Mass	5. 5. 0 Donnen	10 vale St., S	J. P. McWilliams	Roxbury, Mass.	987 Wash. St	1st & 3d Tues.
						I. O. O. F. Hall 64 Hanover St	
m)722	Cortland, N. Y	Harry Fairbanks	14 N. Greenbresh	J. J. McMahon	12 Alvena Ave	Trades Assembly 1204 Calhoun St Queen's Hall	1st & 3d Mon.
724	Ottowa Con	R. J. Unerie	1101 Harmer St	J. Buelow	1110 Spy Run Ave	1204 Calhoun St	Every Friday.
(i)725	Terre Haute, Ind	W. O. Partridge	2610 School Ave	E. C. Kadel	1011 S. 4th St	Queen s nam	1st & 3d Mon.
	Sault Ste. Marie, Ont., Canada.	B. Brockbank		1	l .	210 Catheart St., Stulton.	
(o) la	Schenectady, N. Y Boston, Mass	Anna M. O'Brien				State St 987 Wash. St	
to) 3a	Lynn, Mass	Maude O. Mansfield	'36 Hollingworth St.	May Healey	8 Echo Pl	Moose Hall 19 Lanford St	2d & 4th Mon.
co) ba	Worcester, Mass	Mary Conway	46 Dorchester St	Helen F. Boyd	66 Upala St	K. of C. Hall	1st & 3d Mon.
to) bai	Nam Radf'd Mace	Irene A. Gifford	188 Wash, St	Marion E. Keane	Box 360	K. of C. Hall Union St	2d & 4th Thur.
to) fa	Framingham, Mass.	Kuth L. Hannon	73 Cotting St	Dora E. Cozzens	IBI Hollis St	Howard St i	let & 3d Thur
	Boston, Mass	Ruth L. Hannon Marguerite M. Burke	Medford, Mass.		Brookline, Mass.	184 Dudley St., Roxbury, Mass.	
ואס לטו	Rutto Mont			Bertha McGregor	915 W. Gold St	W. Granite St	Last Sat.
		Florence Johnson Margaret Mansfield.	Bedford St	Louise Lemieux	47 Chester St	Fitchburg B. T Main St	2d & 4th Mon.
o)15a	Donison Toy	Mabel Bracken	ora w. Murgan St	E. Bracken	621 W. Owing St	Rusk Ave	1st Monday.
LO / LUA	Salem, Mass	Alice M. Queeman	126 Boston St	Laura M. Kenny	89 Mason St	Odell Hall Electricians' Hall.	2d Monday.
o)IIa	Pt. Arthur, Tex	fer.		fer			
U / 1 7 2 1	Lawrence, Mass Lowell, Mass	Anna Clark L. Warren	76 Bellevue St	Josephine Farrell	169 Howard St	Essex St	2d & 4th Tues.
JUJ 20al	Haverhill, Mass	Hazel Morrison	5 Arch St	Florence Lockwood	23 Magnolia Ave	8 Main St	3d Monday
	Fall River, Mass	Bertha E. Monarch.	662 2d St	Catherine Caughlin	114 Dover St	G. A. R. Hall	1st Monday.
Ојша							
:o)23a	Pittsfield and Gr.	Gertrude Benjamin.	36 Church St Pittsfield, Mass.	Anna May Burke	56 Fairview Ave Pittsfield, Mass	Whittlesey Bldg	1st & 3d Mon.
	Barrington, Mass. N. Adams, Mass					Tel. Club Hall	
o)25a	Portland, Me Bangor, Me Brockton, Mass	Cora H. Smith	68 Atlantic	Mary C. Foley	19 Bristol St	Pythian Temple	0 1 0 442 35
0)28a	Bangor, Me Brockton, Mass	Uatherine Griffin	58 Railroad St	Annie McGee	263 State St	Eureka Hall Marston Bldg	2d & 4th Tues.
o)28a	Nashua, N. H			Florence Berry	109 Aulds St	marsion Blog	ist & sa Mon.
to)29a	Toledo, Ohio	E. Bade	1100 43 3 4			103 Arcade Bldg	
to)31a	Winnipeg, Man., Can.	M. Medcalf	1100 Alexander Ave.	B. McLennon	274 Redwood Ave	Labor Temple	2d & 4th Wed.
to)32a to)33a	Oleveland, O Newburyport, Mass	A. E. Sheldon	Ring's Island	Eliza A. Haley	11 Walnut St	Lafayette Hall. Staunton L. Temple B. T. Council 722 Residence St. Union Hall Earles' Hall Labor Temple 7th & Adams 3861/2 Wash. St.	1st Wed.
to)34a	Staunton, Il)	Vida O'Neal	Staunton, Ill			Staunton L. Temple	0d 8 4+h 337-J
0)3 <u>6</u> a	Aberdeen, Wash	Kitty Hanson	1315 E. Summit St	Margaret Moir	709 4th Ave	B. T. Council	1st & 3d Mon.
to)37a	Wallace, Idaho	Clara McGee	1537 Defoe St	Clara McGee	1537 Defoe St	722 Residence St	1st & 3d Fri.
o)39a	Tacoma, Wash	Carolyn Wagner	1612 E. 30th St	Mathilda Gunal	4819 S. William St	Eagles' Hall	Every rues.
41a to)42a	Seattle, Wash	Anna Little	Labor Temple	Euna Aikey	Grand riotel	Labor Temple	2d & 4th Tues
o)43a	Olympia, Wash	Flora McDonald	1029 Jeff St	Winifred Randall	1029 Jeff St	7th & Adams	Thursday.
10)44a	rortiana, Ore	TICING AOMISON	- 44 /2 IX. 40tH Dt	riterene Jones	100072 Wash. St	'შან1⁄2 Wash. St	·

### THE JOURNAL OF ELECTRICAL

L.U.	Location.	Rec. Sec'y.	Address.	Fin. Sec'y.	Address.	Meeting Place.	Meeting Date
(to)47a 48a	Miles City, Mont Little Rock, Ark Ft. Smith, Ark Spokane, Wash	Edna Crawford	323 N. 6th St	Stella Potts D. P. Reid	917 S. 17th St Box 1777	Labor Temple	Thursday.
(to)52a (to)56a (to)58a	Terre Haute, Ind Los Angeles, Cali Sapulpa, Okla Henryetta, Okla Pine Bluff, Ork	Hope Marshall		H. Warner Geo. Broome Nellie Hunt	540 Maple Ave Box 632		

CLASSIFIED	DIRECTORY	Waterloo 88 Isthmus of Panama.	Fitchburg 279 Gloucester 699 Greenfield 161
Alabama.	Georgia.	Gatun 677 Paraiso 397	Haverhill 470
Bessmer 469	Atlanta 84	Idaho.	Haverhill 20a
Birmingham 136 Mobile 345	Macon 414 Savannah 508	Boise 291 Pocatello 449	Hingham 678 Holyoke 707
Montgomery 443	Waycross 462	Rexburg 676	Lawrence 522
Arkansas Fort Smith 346	<b>Florida.</b> Jacksonville 177	Wallace 519 Wallace 374	Lawrence 18a Lowell 19a
Fort Smith 47a	Miami 349	Indiana.	Lowell 562
Hot Springs 619 Little Rock 295	Miami 455 Tampa 108	Anderson 281 Brazil 324	Lowell 588
Little Rock 658	W. Palm Beach. 323	Crawfordsville . 89	Lynn 2a Lynn 377
Little Rock 46a	Illinois.	Evansville 16 Evansville 535	Lynn and Salem 244
Pine Bluffs 251 Pine Bluffs 59a	Alton 649 Aurora 149	Ft. Wayne 305	Lynn 622 New Bedford 144
Arizona.	Aurora 461	Trt Wayne 608	New Bedford 144 New Bedford 224
Ajo 525 Clifton 132	Bloomington 197 Bloomington 685	Ft. Wayne 723 Gary 697 Hammond 280	New Bedford 6a Newburyport 687
Clifton 132 Clarkdale 709	Bloomington 690	Hammond 280	Newburyport 33a
Douglas 434 Globe & Miami. 579	Centralia 490 Champaign 601	Indianapolis 368 Indianapolis 481	North Adams 24a North Adams 289
Jerome 698	Chicago 9	Kokomo 545	North Adams 385
Miami 467 Oatman 138	Chicago 49 Chicago 134	Lafayette 668 Logansport 209	Northampton 710
Phoenix 640	Chicago 134	Marion 563	Pittsfield 170 Pittsfield 242
Tucson 570	Chicago 157	Michigan City . 298	Pittsfield 496
California. Bakersfield 428	Chicago 182 Chicago 214	New Albany 286 Princeton 376	Pittsfield 23a
El Centro 228	Chicago 282	Peru 285	Quincy 189 Salem 16a
Eureka 482 Fresno 100	Chicago 315 Chicago 381	Richmond 564 South Bend 351	Salem 259
Fresno 169	Chicago 713	South Bend 351 South Bend 153	Springfield 7 Springfield 160 Springfield 284
Los Angeles 711	Chicago Heights 506 Danville 74	Terre Haute 25 Terre Haute 725	Springheid 204
Los Angeles 83	Danville 74 Danville 319	Terre Haute 50a	Springfield 293 Springfield 3a
Los Angeles 370	Danville 538	Kansas.	S. Framingham 7a
Los Angeles 52a Martinez 302	Decatur 146 Decatur 331	Coffeyville 417 El Dorado 693	Taunton 235 Taunton 22a
Modesta 684	Decatur 331 Decatur 424	Parsons 337	Worcester 96 Worcester 616
Oakland 257 Oakland 283	Dixon 489 East St. Louis. 309	Pittsburg 334 Topeka 226	Worcester 616 Worcester 5a
Oakland 595 Oakland 598	Edwardsville 703	Wichita 271	Michigan.
Oakland 598 Ontario 260	Elgin 717	Hutchinson, 661  Kentucky.	Ann Arbor 252 Battle Creek 445
Pasadena 418	Freeport 387 Galesburg 184	Frankport 705	Bay City 410
Pomona 260 Pasadena 560	Gillespie 383	Frankport 705 Lexington 183 Louisville 112	Detroit 17
Riverside 440	Herrin 702 Joliet 176	Louisville 369	Detroit 58 Detroit 484
Sacramento 36	Kankakee 362	Owensboro 216	Detroit 514
Sacramento 340 San Bernardino 477	Kewanee 94 Kincaid 715	Paducah 718  Lousiana.	Flint 203 Grand Rapids 75
San Diego 465	Lake County 150	Alexandria 689	Grand Rapids 107
San Francisci . 151 San Francisco . 6	La Salle 321 Monmouth 706	Monroe 446	Jackson 206 Kalamazoo 131
San Francisco . 92	Ottawa 219	New Orleans 4 New Orleans 130	Lansing 352
San Francisco . 378 San Francisco . 404	Pana 605 Peoria 34	Shreveport 194	Lansing 665
San Francisco . 537	Peoria 34 Peoria 51	Shreveport 329 Maine.	Port Huron 539
San Jose 250 San Jose 332	_ Quincy 67	Augusta 374	Saginaw 476
San Mateo 617	Rockford 196 Rock Island 109	Bangor 107 Bangor 26a	Minnesota.
San Rafael 614	Rock Island 485	Lewiston 366	Brainerd 234 Duluth 31
Santa Ana 311 Santa Barbara. 451	Silvis 641	Millinocket 471 Portland 128	Duluth 524
Santa Cruz 526	Springfield 193 Springfield 427	Portland 333	Hibbing 294 Minneapolis 292
Santa Rosa 594 Stockton 207	Staunton 34a Streator 236	Portland 567 Portland 25a	Minneapolis 24
Stockton 591	Wheaton 701	Waterville 65	Rochester 530 St. Paul 23
Taft 343 Vallejo 180	Iowa.	Maryland.	St. Paul 23 St. Paul 110 St. Paul 475
Colorado.	Boone 372 Cedar Rapids 405	Baltimore 27 Baltimore 28	St. Paul 475 Winona 597
Colorado Springs 113 Cripple Creek . 70	Cedar Rapids 615	Cumberland 307	Winona 597 Wississippi. Gulf Port 248
Denver 68	Clinton 273 Davenport 154	Massachusetts.	Meridian 518
Denver 111 Pueblo 12	Davenport 635	Boston       103         Boston       104         Boston       142         Boston       202	Flat River 507
Trinidad 637	Des Moines 55 Des Moines 347	Boston       142         Boston       202         Boston       396         Boston       399	Joblin 95
Connecticut.	Dubuque 704	Boston 399	Kansas City 124 Kansas City 162
Bridgeport 488 Greenwich 402	Fort Dodge 114 Grinnell 679	Boston 503	Missouri. Flat River 507 Hannibal 350 Loulin 95 Kansas Citv 124 Kansas Citv 356 Kansas Citv 396 Kansas Citv 592 Moberly 423 Sedalia 266
Unrtford 95	Iowa City 599		Moberly 423
Meridian 642 New Britain 37 New Haven	Iowa City 599 Iowa City 599	Boston 1a Boston 8a	Sedalia 266 Springfield 335
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Albuquerque 611  New York.  Albany 696  Albany 137  Amsterdam 551  Auburn 394  Auburn 300  Binghamton 325  Ruffalo 41  Buffalo 45	Steubenville       246         Tiffin       263         Toledo       8         Toledo       245         Toledo       29a         Warren       411         Warren       433         Youngstown       62         Youngstown       64         Youngstown       87         Youngstown       694         Xenia       576	Beaumont       221         Beaumont       479         Dallas       59         Dallas       69         Dallas       448         Dennison       15a         Dennison       338         El Paso       585         Fort Worth       116         Fort Worth       116         Gainesville       497	Superior
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Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 593  Dunkirk 659  Elmira 139  Lthaga 486	Steubenville     246       Tiffin     263       Toledo     8       Toledo     245       Toledo     29a       Warren     411       Warren     433       Youngstown     62       Youngstown     87       Youngstown     694       Xenia     576       Oklahoma       Ardmore     35a       Ardmore     391	Beaumont       221         Beaumont       479         Dallas       59         Dallas       69         Dallas       448         Dennison       15a         Dennison       383         El Paso       583         Fort Worth       116         Fort Worth       156         Gainesville       497         Galveston       527         Greenville       304         Houston       66         Houston       716	Superior
Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 593  Dunkirk 659  Elmira 139  Lthaga 486	Steubenville     246       Tiffin     263       Toledo     8       Toledo     245       Toledo     29a       Warren     411       Warren     433       Youngstown     62       Youngstown     87       Youngstown     694       Xenia     576       Oklahoma       Ardmore     35a       Ardmore     391       Bartlesville     290	Beaumont       221         Beaumont       479         Dallas       59         Dallas       69         Dallas       448         Dennison       338         El Paso       585         Fort Worth       116         Fort Worth       156         Gainesville       497         Galveston       527         Greenville       304         Houston       66         Houston       716         Marshall       480	Superior
Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389	Steubenville	Beaumont       221         Beaumont       479         Dallas       59         Dallas       68         Dallas       448         Dennison       15a         Dennison       338         El Paso       583         El Paso       585         Fort Worth       116         Gainesville       497         Galveston       527         Greenville       304         Houston       66         Houston       716         Marshall       480         Palestine       388	Superior
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Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 394  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 206	Steubenville	Beaumont       221         Beaumont       479         Dallas       59         Dallas       68         Dallas       448         Dennison       15a         Dennison       338         El Paso       585         Fort Worth       116         Fort Worth       156         Gainesville       497         Galveston       527         Greenville       304         Houston       716         Marshall       480         Palestine       388         Paris       278         Pt. Arthur       390         Port Arthur       639         Port Arthur       17a         San Antonio       60	Superior
Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 386  New York 386	Steubenville         246           Triffin         263           Toledo         28           Toledo         29a           Warren         411           Warren         433           Youngstown         62           Youngstown         87           Youngstown         694           Xenia         576           Oklahoma         Ardmore           Ardmore         35a           Ardmore         391           Bartlesville         290           Chickasha         460           Drunright         577           Henryetta         297           Henryetta         58a           Miami         691           Muskogee         384           Oklahoma         155	Beaumont       221         Beaumont       479         Dallas       59         Dallas       68         Dallas       448         Dennison       15a         Dennison       338         El Paso       585         Fort Worth       116         Fort Worth       156         Gainesville       497         Galveston       527         Greenville       304         Houston       716         Marshall       480         Palestine       388         Paris       278         Pt. Arthur       390         Port Arthur       639         Port Arthur       17a         San Antonio       60	Superior
Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 386  New York 386	Steubenville	Beaumont         221           Beaumont         479           Dallas         59           Dallas         69           Dallas         48           Dennison         15a           Dennison         338           El Paso         585           Fort Worth         116           Fort Worth         156           Gainesville         497           Galveston         527           Greenville         304           Houston         716           Marshall         480           Palestine         388           Paris         278           Pt. Arthur         390           Port Arthur         639           Port Arthur         17a           San Antonio         60           San Antonio         500           Sherman         272	Superior 165 Superior 276 Superior 276 Wyoming. Casper 322 Cheyenne 415 Sheridan 646 CANADA. Alberta. Calgary 348 Lethbridge 630 Edmonton 544 Medicine Hat 222 British Columbia. Prince Rupert 344 Val 30uver 213 Victoria 230 Manitoba. Winnepeg 31a Winnipeg 31a Winnipeg 435 New Brunswick. Moncton 629 St. John 395 Nova Scotia. Halifax 625 New Glasgow 638
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Albuquerque 611  New York.  Albany 696  Albany 137  Amsterdam 551  Auburn 394  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 20  New York 320  New York 419  New York 544  New York 564  Niagara Falls 237  Oswego 328  Poughkeepsie 315	Steubenville	Beaumont         221           Beaumont         479           Dallas         69           Dallas         69           Dallas         48           Dennison         15a           Dennison         338           El Paso         585           Fort Worth         116           Fort Worth         156           Gainesville         497           Galveston         527           Greenville         304           Houston         66           Houston         716           Marshall         480           Palestine         388           Paris         278           Port Arthur         390           Port Arthur         639           Port Arthur         17a           San Antonio         60           San Antonio         500           Sherman         272           Taylor         634           Temple         119           Texarkana         301           Waco         72           Waco         97	Superior 165 Superior 276 Superior 276 Wyoming. Casper 322 Cheyenne 415 Sheridan 646 CANADA. Alberta. Calgary 348 Lethbridge 630 Edmonton 544 Medicine Hat 222 British Columbia. Prince Rupert 344 Val. 30uver 213 Victoria 230 Winnepeg 31a Winnipeg 435 New Brunswick. Moncton 629 St. John 395 Nova Scotia. Halifax 625 New Glasgow 638 Contario. Berlin 355 Cobalt 487 For tWilliam 339 Hamilton 103
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Albuquerque 611  New York.  Albany 696  Albany 137  Amsterdam 551  Auburn 394  Auburn 300  Binghamton 325  Buffalo 41  Buffalo 569  Cortland 722  Dunkirk 659  Elmira 139  Lithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 20  New York 386  New York 386  New York 419  New York 534  New York	Steubenville         246           Triffin         263           Toledo         28           Toledo         29a           Warren         411           Warren         433           Youngstown         62           Youngstown         87           Youngstown         694           Xenia         576           Oklahoma.           Ardmore         35a           Ardmore         35a           Ardmore         35a           Ardmore         391           Bartlesville         290           Chickasha         460           Drunright         577           Henryetta         297           Henryetta         297           Henryetta         297           Henryetta         185           Oklahoma         City           Oklahoma         227           Sapulpa         56a           Tulsa         584           Oregon           Albany         656           Astoria         517           Eugene         529           Medford         651           Portland	Beaumont       221         Beaumont       479         Dallas       69         Dallas       69         Dallas       48         Dennison       15a         Dennison       338         El Paso       583         El Paso       583         El Paso       583         El Paso       585         Fort Worth       116         Fort Worth       156         Gainesville       497         Galveston       527         Greenville       304         Houston       716         Marshall       480         Palestine       388         Paris       27         Pt. Arthur       39         Port Arthur       639         Port Arthur       17a         San Antonio       60         San Antonio       500         Sherman       272         Taylor       634         Temple       119         Texarkana       301         Waco       97         Wichita Falls       681         Waco       97         Wichita Falls       681 <td>Superior 165 Superior 276 Superior 276 Wyoming. Casper 322 Cheyenne 415 Sheridan 646 CANADA. Alberta. Calgary 348 Lethbridge 630 Edmonton 544 Medicine Hat 222 British Columbia. Prince Rupert 344 Val. 30uver 213 Victoria 230 Winnepeg 31a Winnipeg 435 New Brunswick. Moncton 629 St. John 395 Nova Scotia. Halifax 625 New Glasgow 638 Contario. Berlin 355 Cobalt 487 For tWilliam 339 Hamilton 103</td>	Superior 165 Superior 276 Superior 276 Wyoming. Casper 322 Cheyenne 415 Sheridan 646 CANADA. Alberta. Calgary 348 Lethbridge 630 Edmonton 544 Medicine Hat 222 British Columbia. Prince Rupert 344 Val. 30uver 213 Victoria 230 Winnepeg 31a Winnipeg 435 New Brunswick. Moncton 629 St. John 395 Nova Scotia. Halifax 625 New Glasgow 638 Contario. Berlin 355 Cobalt 487 For tWilliam 339 Hamilton 103
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Albuquerque 611  New York  Albany 696  Albany 137  Amsterdam 551  Auburn 394  Auburn 394  Auburn 300  Binghamton 325  Buffalo 45  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 20  New York 386  New York 419  New York 419  New York 534  New York 664  Niagara Falls 237  Oswego 328  Poughkeepsie 315  Rochester 46  Rome 478  Saratoga Spr'gs 368  Schenectady 85  Schenectady 247  Schenectady 247  Schenectady 254  Schenectady 257  Schenectady 257  Schenectady 257	Steubenville         246           Triffin         263           Toledo         28           Toledo         29a           Warren         411           Warren         433           Youngstown         62           Youngstown         87           Youngstown         694           Xenia         576           Oklahoma         Ardmore           Ardmore         35a           Ardmore         391           Bartlesville         290           Chickasha         460           Drunright         577           Henryetta         297           Henryetta         58a           Miami         691           Muskogee         384           Oklahoma         155           Oklahoma         227           Sapulpa         227           Sapulpa         56a           Tulsa         584           Oregon         Albany         656           Astoria         517           Eugene         529           Medford         61           Portland         425           Portland         425	Beaumont       221         Beaumont       479         Dallas       59         Dallas       69         Dallas       48         Dennison       15a         Dennison       338         El Paso       583         El Paso       583         El Paso       585         Fort Worth       116         Fort Worth       156         Gainesville       497         Galveston       527         Greenville       304         Houston       66         Houston       716         Marshall       480         Palestine       388         Paris       278         Pt. Arthur       390         Port Arthur       639         Port Arthur       17a         San Antonio       60         San Antonio       60         San Antonio       60         San Antonio       500         Sherman       272         Taylor       634         Temple       119         Texarkana       301         Waco       97         Wichita       51	Superior
Albuquerque 611  New York.  Albany	Steubenville	Beaumont       221         Beaumont       479         Dallas       59         Dallas       48         Dallas       48         Dennison       15a         Dennison       338         El Paso       583         El Paso       584         Paris       79         Waco <td>Superior</td>	Superior
Albuquerque 611  New York.  Albany	Steubenville	Beaumont       221         Beaumont       479         Dallas       59         Dallas       48         Dallas       48         Dennison       15a         Dennison       338         El Paso       583         El Paso       584         Paris       79         Waco <td>Superior</td>	Superior
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Albuquerque 611  New York.  Albany	Steubenville         246           Tiffin         263           Toledo         28           Toledo         29a           Warren         411           Warren         433           Youngstown         62           Youngstown         64           Youngstown         694           Xenia         576           Oklahoma         Ardmore           Ardmore         35a           Ardmore         391           Bartlesville         290           Chickasha         460           Drunright         577           Henryetta         58a           Miami         691           Muskogee         384           Oklahoma         155           Oklahoma         155           Oklahoma         227           Sapulpa         56a           Tulsa         584           Oregon           Albany         584           Oregon           Albany         56a           Tulsa         584           Oregon           Albany         691           Medford         651	Beaumont       221         Beaumont       479         Dallas       69         Dallas       69         Dallas       48         Dennison       15a         Dennison       338         El Paso       583         El Paso       584         Paris       272         Taylor       634         Temple       119         Texarkana       301         Waco       97         Wichita Fa	Superior
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Albuquerque 611  New York.  Albany 137  Amsterdam 551  Auburn 394  Auburn 394  Auburn 395  Buffalo 41  Buffalo 45  Buffalo 569  Cortland 722  Dunkirk 593  Dunkirk 659  Elmira 139  Ithaca 486  Glens Falls 389  Jamestown 106  Lockport 509  Middletown 133  Newburgh 631  New York 200  New York 386  New York 419  New York 419  New York 419  New York 664  Niagara Falls 237  Oswego 328  Poughkeepsie 315  Rochester 44  Rochester 46  Rome 478  Schenectady 247  Schenectady 247  Schenectady 247  Schenectady 257  Schenectady 257  Schenectady 565  Schenectady 644	Steubenville	Beaumont       221         Beaumont       479         Dallas       69         Dallas       69         Dallas       48         Dennison       15a         Dennison       338         El Paso       583         El Paso       584         Paris       272         Taylor       634         Temple       119         Texarkana       301         Waco       97         Wichita Fa	Superior

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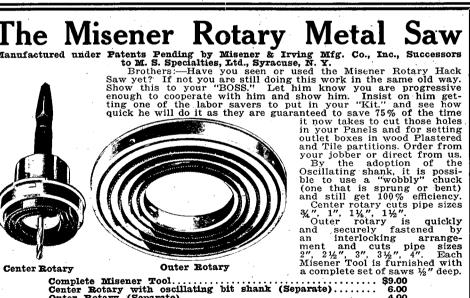
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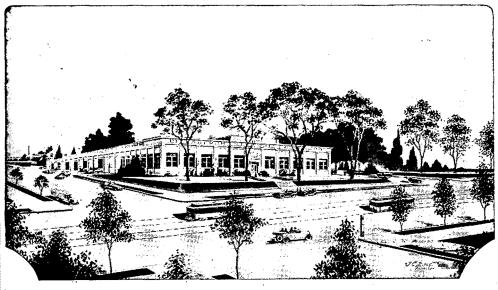
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