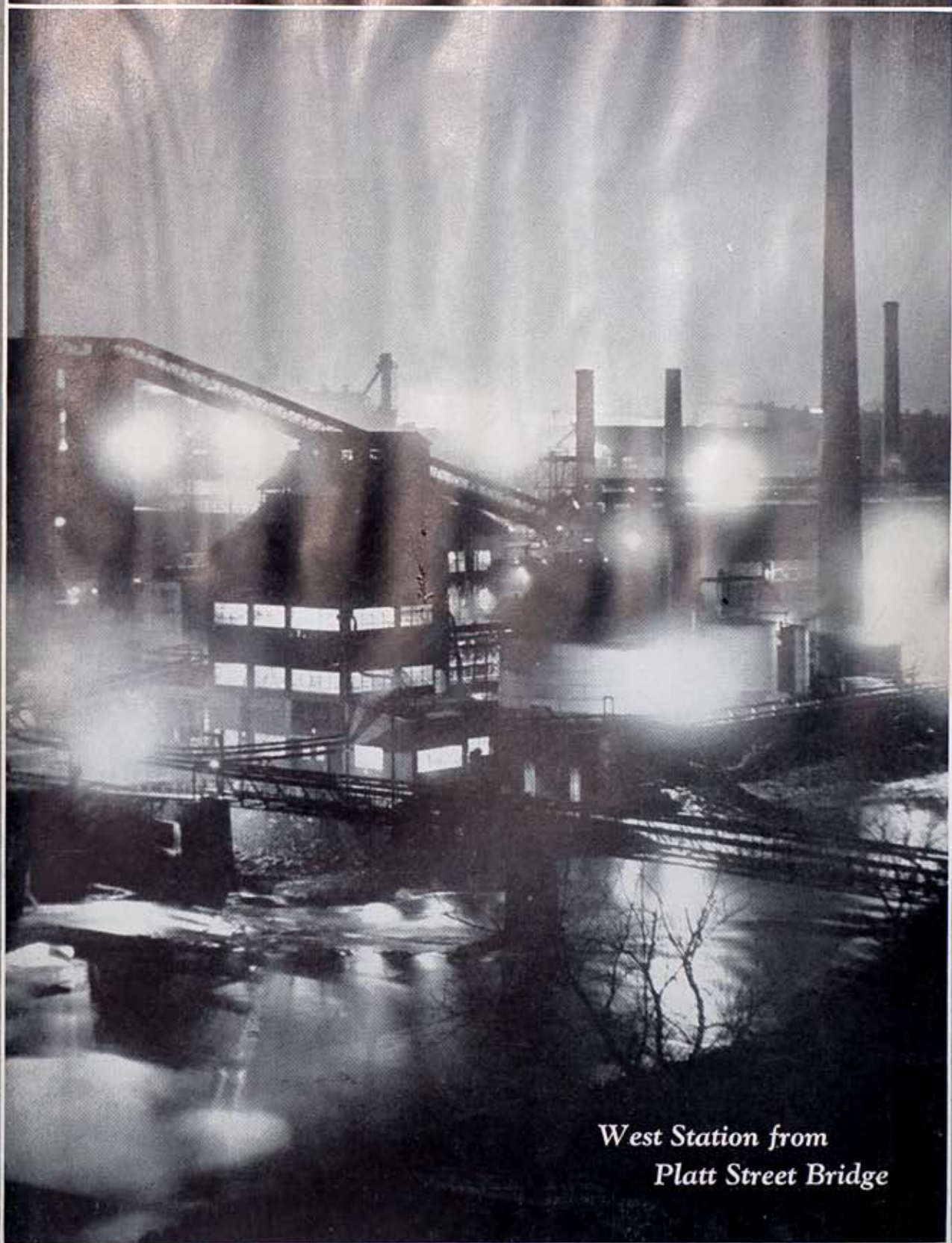


# GAS & ELECTRIC NEWS

ROCHESTER GAS & ELECTRIC CORPORATION

February, 1935

Vol. 19 • No. 1



*West Station from  
Platt Street Bridge*

# WORDS

All mighty words are short,  
 God, Life and Death,  
 War, Peace and Truth,  
 Are uttered in a breath,  
 And briefly said are  
 Love, and Will and Time,  
 Yet in them lies  
 A majesty sublime.

— Author Unknown



Photo by Landis S. Smith

## "Old Man Sunshine" and His Radio Dog "Bozo"

SEE THEM IN PERSON. Yes Sir, you are invited to be the guests of this Company any Monday, Tuesday, Wednesday or Saturday mornings, at 11:15 A.M. to see Bob Pierce, otherwise known as "Old Man Sunshine" and his famous radio dog "Bozo" in person. Hundreds of persons have availed themselves of this opportunity to see "back of the scenes" in a radio broadcast featuring this popular new program which is presented in the Company's special broadcasting studio, on

the Sixth Floor of the Gas and Electric Building, over Station WHAM. Some of our Saturday morning broadcasts, in which "Bozo" does his stuff, have packed the studio with parents or aunts and uncles who have brought their sons and daughters or nephews and nieces to hear "Bozo" recite (as only a dog can) his favorite piece, Mary had a Little Lamb. Both "Bozo" and Bob have a fine following

(Concluded  
 on Page 412)



Here they are, "Old Man Sunshine," his radio dog "Bozo" and Ken Loysen. Might tell you that "Bozo" is the one in the center, and he seems to be "stealing the show" from his broadcasting associates. He's probably reciting "Mary had a Little Lamb." This program is on the air every Monday, Tuesday, Wednesday and Saturday mornings at 11:15 A.M. On Saturday, "Bozo" greets his boy and girl friends. Bring your children to see him.

## Model Kitchen Attracts Thousands of Observers

ELIZABETH WATROUS

SOME years ago, little thought was given to kitchen planning. Today, the entire country seems to have become kitchen-conscious, the housewives at least. This indicates that women are really searching for more effective ways to lessen the burdens they have in the past endured. Never in any day or age was life so interesting as it is today, for both men and women. Why, therefore, slave unnecessarily when there are so many other interesting things to do and when science and invention have made it so easily possible for any woman to be a supervisor, rather than a slave to her work.

The Model Kitchen which for some months has been on display on our Main Floor is proving to be an example of the kindly response of women to the new ideas which it presents. More than 8,000 persons have observed this well-planned kitchen since July 1, 1934. Over thirty-five women have benefitted by the service Miss Helen Smith has so willingly offered in assisting them in the remodeling of their own kitchens. This Model Kitchen with its up-to-date equipment has also proved to be something of a sales booster for the modern kitchen equipment which it features. It is safe to say that happiness has followed the purchase of these



Miss Elizabeth Watrous, who has talked to thousands of housewives who have visited our Model Kitchen. Main Floor. Such a lay-out is dear to the heart of every woman because it typifies the place where a woman spends so much of her working time, and saves miles in steps because of the fine arrangement of kitchen units.



modern appliances in each case for such wise buying is indeed a real investment in home happiness.

This kitchen has attracted men and women alike by its attractive color scheme, its utilitarian design, and the convenience of its working centers. It has given women a chance to find out by comparison with their own kitchens, just what is efficient in kitchen design and equipment. As such it is truly an educational exhibit, rather than a sales medium.

### Scientific Short Cuts

In the olden days a kitchen was nothing more than a room with a sink, drain, stove and a few high cupboards, set aside for the purpose of preparing meals. The average housewife ordinarily walks several hundred miles in her own kitchen each year. All this was before the modern, scientific short-cuts were inaugurated as built into our Modern Kitchen, which is, among other things, a great step saver.

How easily work can now be done. We have at last divided our kitchens into working centers, for convenience; the cleaning center, cooking center, food storage center and food preparation and serving centers. This modern plan holds great interest for women today.

Most of the women visiting our Model Kitchen have believed their

Another view of the Model Kitchen, which has been observed by more than 8,000 women, who have taken home many constructive ideas in modern kitchen planning.



own particular kitchen to be quite perfect, and were amazed to find one so much more efficient and so simple in design. Little had they realized how great a part is played by the mere placing of cabinets in connection with food preparation. Some visitors had never seen a dish-washer and therefore knew nothing of its simple operation or value to a housewife. These things have to be seen, demonstrated to be fully appreciated.

### Modern Features

The adjustable shelves of steel, the concealed pastry board, the built-in bread box, indirect kitchen lighting, stainless steel sink and the hidden refuse receptacle were new and decidedly interesting to most women visitors. Sparkling eyes and animated faces indicated how much all these things could mean to any woman; they also realize that a kitchen can be planned so that these things may be added one at a time as the family budget may permit, in cases where the reasonable expense of kitchen remodeling can not be handled all at once.

The craving for practical ideas has come. Women have begun to realize that cooking and dishwashing are no longer a day's work, nor a drudge and joy-killer. Women seem willing to accept all the information they can ob-

(Concluded on Page 412)

## Vice-President Ernest C. Scobell Made President of Rochester Club

*We are glad to present below a brief biography of Mr. Ernest C. Scobell, our Vice-President in charge of Finances. His election to the office of President of the Rochester Club is but one of the many honors he has earned throughout a long period of enthusiastic public service, in which he has given of his best talents to local organizations. Mr. Scobell's good work does not stop here, nor with his efficient building of the Company's financial pattern. His reputation in his chosen field is well-known throughout the State and has extended to many other spheres, where he is known not merely as a master of finance, but also as a "Hail Fellow Well Met."*

**W**HEN Ernest C. Scobell was born, down at Cape Vincent, Jefferson County, a pleasant and beautifully located town along the St. Lawrence River, the Doctor merely said "It's a Boy." Even a phrenologist couldn't have told by the shape of his head that he was one day to become a wizard for figures and finances.

His boyhood and young-manhood were unusually happy days spent in fishing, swimming, sailing, ice boating, hunting and other outdoor sports. He had two brothers and two sisters, so there was always "something doing" over at Scobell's.

Mr. Scobell received his early educa-



*Some of Mr. Scobell's forebears became quite famous as ship-builders. As a young man, he, too, became fascinated with this work, and has always liked to build things, having launched many a boat made by his own hands.*

tion at Cape Vincent, and later went to High School at Kingston, Ontario, where the family moved for a short period. His educational ground-work included knowledge instilled by a retired U. S. Army officer who was tutor to the Scobell children. During this early period in his life, Mr. Scobell (whose family tree contains the records of an uncle in Liverpool, who was a great ship-builder) began to enjoy building model boats. He was quite adept at it. Later on, he built real boats and got the "kick" of his life sailing them on the St. Lawrence river. One of the family discussions, when Mr. Scobell was a young man, was whether "Erny" should be allowed to dash about on the frozen river in an ice boat, a rather dangerous sport on rivers; but there really wasn't any stopping him.

The senior Scobell, following one of the early depressions, decided to "Go West" with his family. He and Ernest started out as advance agents; the rest of the family was to follow later. The two got as far as Rochester (1892) where business friends strongly advised locating in the "Flower City." This was assuredly a "break" for this Company, judged by developments.

### *Began as Payroll Clerk*

Mr. Scobell began working for the Company as pay roll clerk in 1904, in the "Horse and Buggy" days, when both the financial and personnel structure of the organization was undergoing almost continuous changes. He followed all these changes, was a part of them, and gained from that time on a knowledge of the ramifications of



ERNEST C. SCOBELL

*Vice-President in Charge of Finances and Auditor, Rochester Gas and Electric Corporation, who was recently made President of the Rochester Club.*



the organization which has always been a valuable asset. Furthermore, he has a mind well adapted to remembering facts and figures. In his chosen field, he has been a builder, too. He has helped to weave and mould the fabric of the organization he heads, the financial end of this large utility. In 1907, Mr. Scobell became Auditor, and in 1929, was made General Auditor and Comptroller.

Building financial reports, surveys, is something like building boats after all. One has to be a builder at heart, creative and imaginative before he can do either of them well. Mr. Scobell did constructive work in building the Company from \$14,000,000 to 73,000,000 in fixed capital (plants and investments) between 1904 and 1934 and has seen a Company stable of 30 horses transformed into a transportation system comprising a large fleet of automobiles. He has seen a personnel of 400 men and women become a force of over 2,500, with the esprit-de-corps not faltering, but gaining strength with the years.

Mr. Scobell's early life and surroundings are reflected in his dogged pursuit of all matters that come before him. He is never satisfied with "Well, I guess that's good enough" but exacts of himself, as well as of others, a fine balancing of facts as well as figures

"To the Penny." He saw Nature when she exacted much from the folks down where he was born, when it got as cold as 30 degrees below Zero, and there wasn't a train in town for a week because of the snow. When Saint Vincent was snow-bound, folks had to "shovel out" before they could "go places." Mr. Scobell put this same logic into effect in his early auditing experience; when problems arose which seemed insurmountable, and for which no precedents had been established, he merely plodded doggedly ahead and "found a way" to get the right answers.

Mr. Scobell has done pioneering work as a member of the accounting committee of the American Gas Association and the Edison Electric Light Association (formerly the National Electric Light Association) also as a member of the same committee in the Empire State Gas and Electric Association, of which he was chairman in 1923. He was one of the prime movers (1908) when this Association created, after weeks of hard work, the first uniform accounting system to be accepted and used by utilities, and when these classifications were revised by the



The call of the great outdoors was one which Mr. Scobell never fails to hear. He is very fond of hunting, fishing and, of course, golfing and other pastimes which take one out in the open.

Accounting Committee, sitting in with the representatives of the State Public Service Commission, at New York. The importance of this heroic work is easily recognized when it is known that this classification became official for both national associations and was adopted by forty-five states.

Don't get the idea, however, that "All Work and No Play" has made Mr. Scobell what a well-worn old saying implied was a "dull boy." He has always found time for sports, social activities and the cultivation of friendships—wherever he has gone. And now we must tell at least one story about "E. C." who is a great lover of stories and has one for every occasion.

**Great Story Teller**

He loves music, but admits after some years of trying that he can carry a long list of figures in his head better than he can carry a tune. He once became (very temporarily) a member of what was to be a male quartette. The four men had their initial sing-fest, then scheduled another one for the following week. "E. C." was very enthusiastic about it. But when the night for practice came—he was the only "singer" on the job. He tells another one on himself, too; here it is. When he was a small boy he had to take piano lessons. Mechanically, doggedly (even like you and me when we were kids) he learned a brief etude. He began by placing one hand on either side of the key-hole in the piano (which happened to be in the very center of the instrument). He was always asked to play this particular tune for "company." One day, the Scobells' got a new piano. After this "Erny" could never play that etude, for on this new

instrument, the key-hole was in the center. But how could you expect a boy to "practice" when all outdoors seemed to be calling?

Mr. Scobell joined the Rochester Club in 1912 and went on the board of directors in 1922, being made treasurer the same year and President in December, 1934. He has identified himself with practically all civic and community projects of Rochester for years; has been a member of the Rochester Chamber of Commerce for twenty-eight years; he helped to organize Rochester's first canoe club on the upper Genesee River, the "Mohican Club;" as chairman of the Financial Committee of the Oak Hill Country Club he did yeoman service, especially during the period when the Club moved to its fine new location, and thereafter; he has for some years been a director of the Utilities Mutual Life Insurance Company; was President of the Empire State Gas and Electric Association and has given enthusiastic support to efforts of local hospitals, Community Chest, Red Cross, Y. M. C. A. and other organizations. He is a member of St. Paul's Episcopal Church.

Mr. Scobell in 1919 was married to Miss Mildred Stafford, of Midland, Ontario. They have two children, John G., aged 10 and Marion Elizabeth aged 6. It must be dandy to have a Dad who likes to "make things." Mrs. Scobell might tell us that her hubby exasperates her, at times; when he's "dummy" in a bridge game, he often disappears and doesn't return until someone goes searching for him. They usually find him down cellar (don't get us wrong) having the time of his life—jes' makin' somethin'; indulging his creative predilections.



# Carrier Current Switching For The Canandaigua 33,000 Volt Line

The use of carrier current for the remote operation of power line switches is a distinct step forward. Its pioneering use by the Company indicates the untiring effort of utilities to keep abreast of the science of electrical distribution and other allied activities in maintaining their ideals for continuous, uninterrupted service to the public.

H. J. KLUMB

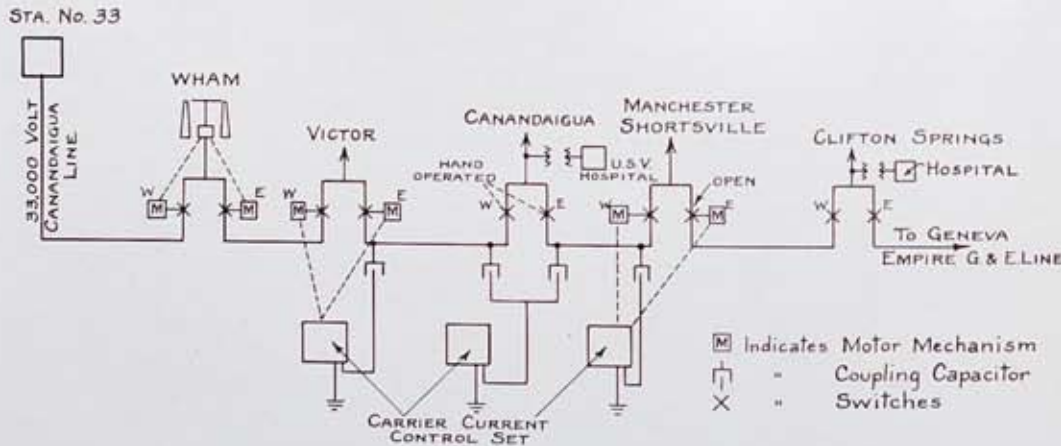
BACK in 1925 Rochester was selected as a proving ground for carrier current switch control, and an experimental installation was made for controlling the Sea Breeze street lights, turning them on and off as the schedule required from a point many miles away. At that time Sea Breeze was supplied through a 4,150-volt circuit emanating from our station No. 1, on Leighton Avenue. Consequently the carrier current set was installed at that station. After a long period of successful operation the circuit supplying Sea Breeze was transferred to our Ridge Road station and further experiments were abandoned. This experience of ten years ago was invaluable to us in making our decision on the Canandaigua installation. Without it, it is doubtful if we would have had the courage to undertake what is perhaps the first carrier current installation of its kind.

In the case of Canandaigua very substantial operating economies could be

affected if it were possible to supply Manchester and Shortsville from Rochester rather than to purchase power from Geneva. Aside from the economies which might be affected, increased reliability of service to Canandaigua, Victor, Manchester and Stromberg-Carlson Station WHAM would result, enhancing our public relations, as well as reducing the chances of service outage to the U. S. Veteran's Hospital at Canandaigua. The question was whether pilot wires should be put on the existing pole lines or whether carrier current telephone sets could be adapted for switch operation.

### Has Many Advantages

Pilot wires with accessories would be expensive and subject to the same ills as the high voltage line itself and do not lend themselves very well to future expansion. On the other hand, carrier current possessed the advantages of pilot wires, with the added advantage of telephone communication



Itinerary of Carrier Current Line, showing location of properties and towns, and the other factors described in this article by Mr. Klumb, who is a pioneer in this interesting development.

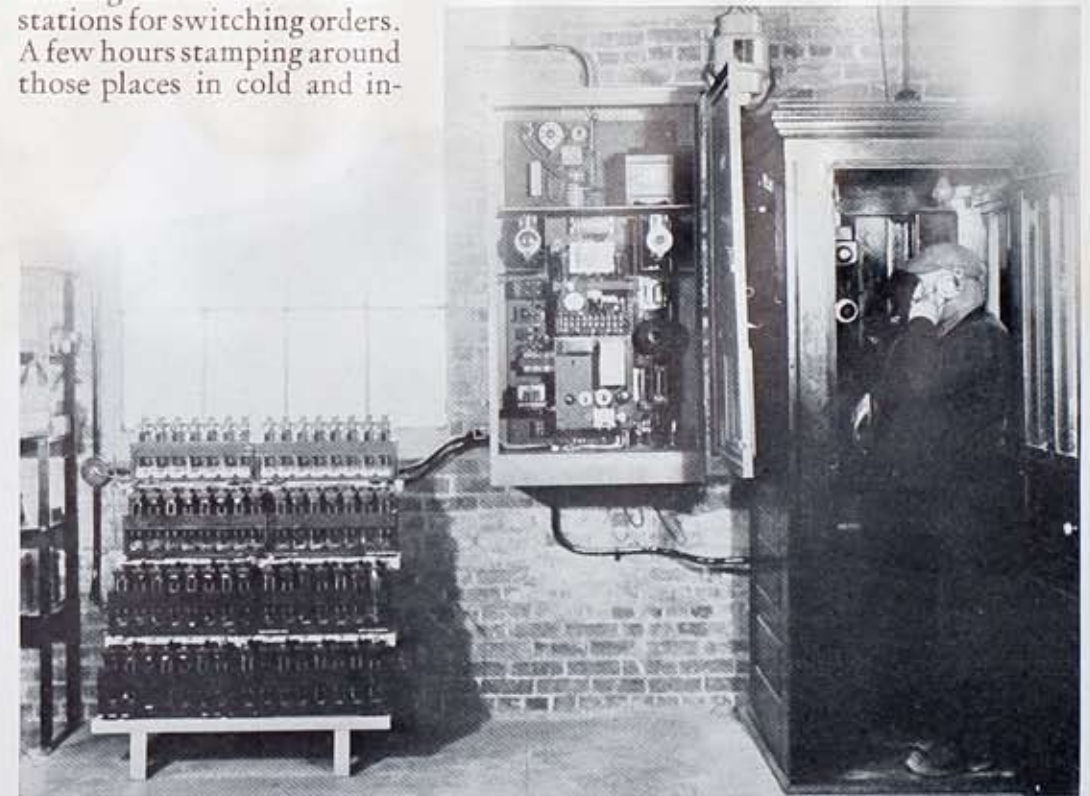
as well as switch operation and is capable of expansion to other points. It was decided therefore to go ahead with carrier current for Manchester, Canandaigua and Victor. The economies, which are already accruing at a rate greater than expected, should pay for the installation in a short time.

### Remote Control

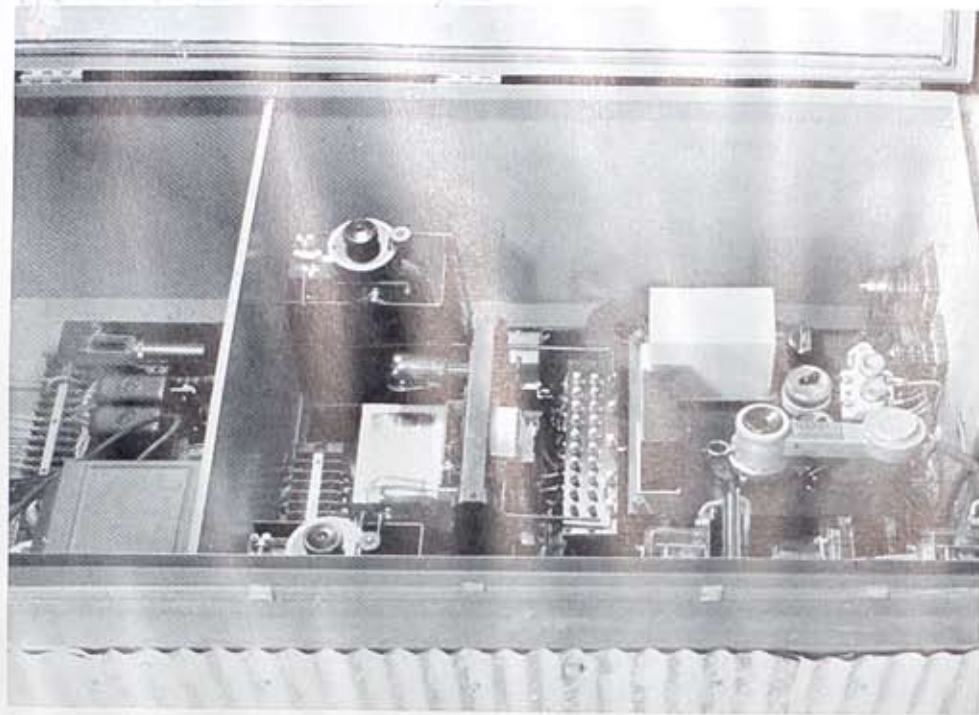
Forgetting the cold blooded considerations in the foregoing the substantial reduction in hazards to Canandaigua employees, who are charged with the duty of maintaining service in their territory, justifies the installation switching for Victor, Canandaigua and Manchester, which can now be done at Canandaigua substation without the long hazardous drives to Manchester and Victor in severe weather and bad road conditions. Only one man is required instead of three and there is no waiting in cold outdoor substations for switching orders. A few hours stamping around those places in cold and in-

element weather will convince any one of the value of remote switching equipments.

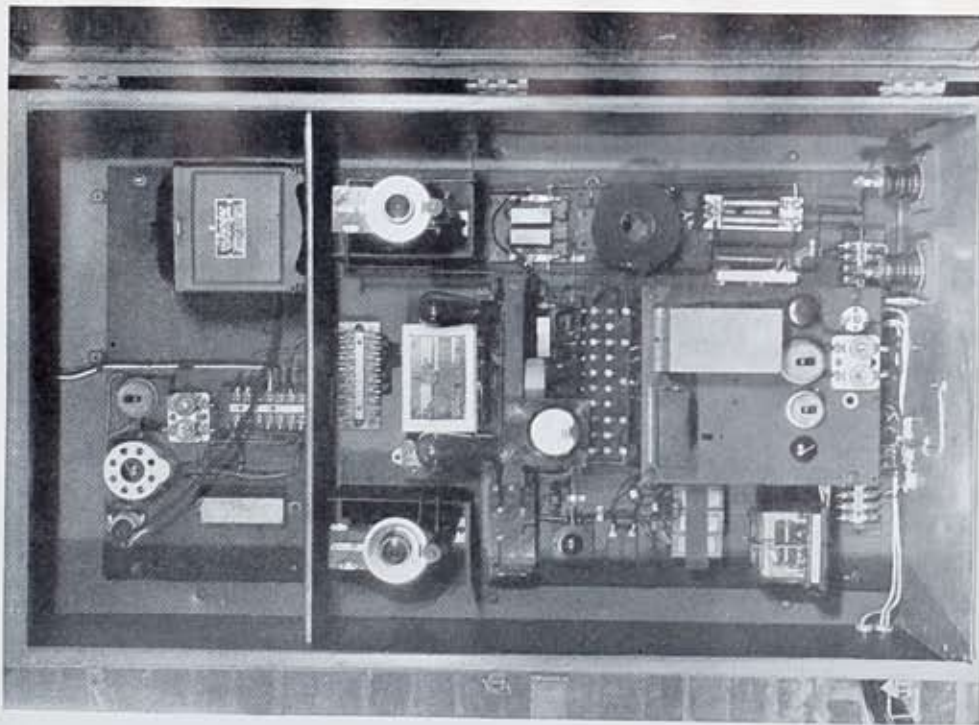
What is carrier current? When we speak of carrier current we mean simply that another current having totally different characteristics, and under our control, is superimposed upon the current already flowing in the high voltage line. In other words if we can discover how to do it we can have dozens of different kinds of currents flowing in the same lines; each will retain its identity and each may be taken off the line at any point we choose. The Canandaigua lines normally carry power at a frequency of 60 cycles and it has been discovered that with proper apparatus other currents may be superimposed upon the lines and made to perform the useful work of switching. The question is which



Mr. Howard J. Clawson using the Carrier Current installation at Canandaigua. Carrier Current sets open and closes switches (electrically), give return signal to operator at remote point; provide telephone communication and call bell and indicate operating condition of each set at Canandaigua, the operating point.



Carrier Current sets at Canandaigua (left) and that used at Victor and Manchester (right). Radio fans will readily observe the affinity for things radio which they present. Near the bottom of the engraving at the right may be seen the three selector relays.



currents are best for the work to be done. The answer could be found only by testing and fully a week of continuous trial and error was required to find a current which would always get through under the switching conditions imposed (see diagram, page 606).

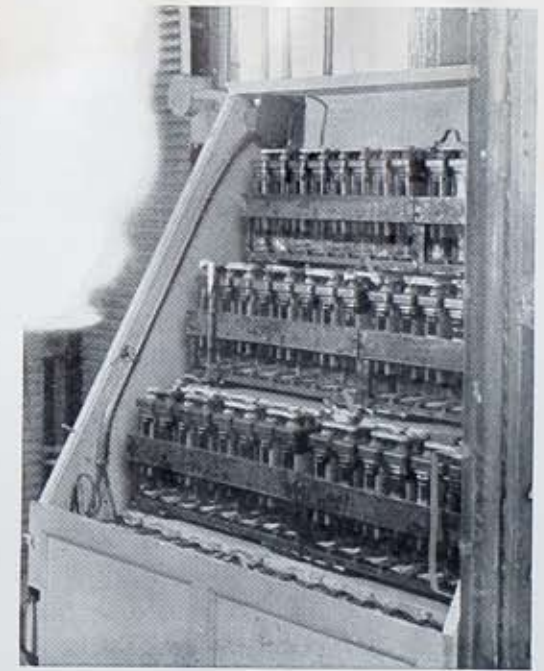
After trial of several of the most promising currents a 55,000 cycle current was found to be most suitable and this was chosen. A current of this frequency is a radio current and in radio parlance would be known as one having a wave length of 5,454 meters. It is obvious then, that radio apparatus can be used and this is what has been done. Examination of the illustrations discloses many familiar radio gadgets. The carrier current sets therefore are combination radio transmitters and receivers arranged with the aid of telephone switching relays so that they can perform either function at the will of the operator at the remote point.

#### *Eliminates Manual Control*

Legal restrictions as well as atmospheric and other disturbances, together with the high power required and low efficiency, precludes using the air or ether to transmit the 55,000 cycle current and it is therefore applied to the 33,000 volt, 60 cycle lines and transmitted in this way. It does not radiate more than a few feet from the lines and follows them with relatively small loss. Only extremely small currents are required, the highest being of the order of 70 thousandths of an ampere and therefore only a small radio transmitter is needed. The three sets installed, one at Victor, one at Canandaigua, and one at Manchester have an output of only one quarter of a watt, yet are capable of manipulating switches requiring the efforts of a strong man.

In order to apply the carrier current to the line and at the same time prevent the power currents in the line from escaping through the radio apparatus,

some form of apparatus must be used which will not only do this but which will not introduce any hazard either to the operator or the apparatus. Recent developments in the art of designing and constructing radio capacitors (condensers) make it possible to apply the carrier currents to high voltage lines exactly in the manner described, and these devices were used on the Canandaigua line installation. In the illustration the capacitor is shown hanging from the switch structure, or, in the case of Canandaigua, it hangs from the pole cross-arm. The square box underneath the capacitor is a spark gap and serves to harmlessly drain lightning discharges off to ground. The capacitor then provides the connecting link between the carrier current set and the high voltage line and since it has a value, in radio parlance, of .001 microfarads it presents only an extremely small resistance to the passage of 55,000 cycle current to and from the line while at the same time it presents



Carrier Current battery at Victor and Manchester, with battery box cover removed. The battery boxes are electrically heated and thermostatically controlled.

an extremely high resistance to the passage of 60 cycle power current

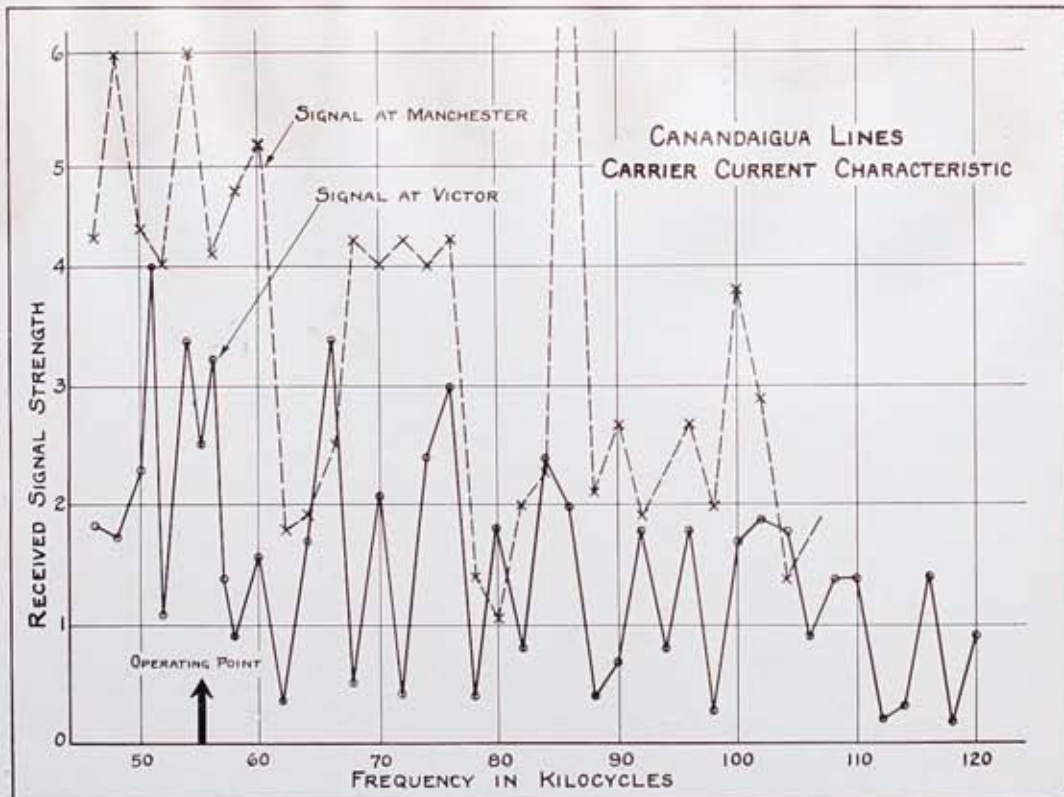
#### Performs Many Functions

With a coupling means, and a combination radio transmitter and receiver in hand, all that remains is to properly apply available relays to the radio apparatus and a motor mechanism or power crank to the switch handle and remote control becomes a reality. Many functions must be performed by the carrier current set to make its use practicable. These may be enumerated as follows: Open or close one or both of two switches at Victor and at Manchester respectively; provide a return signal to the operator at the remote point, indicating whether the desired operation has taken place; provide telephone communication and call bell, and provide means whereby the operating condition of each set individually or collectively may be quickly ascertained from Canandaigua, the operat-

ing point. This has been done and it is possible for the operator, say at Canandaigua, to observe what is taking place on the instrument provided and check this on his carrier current phone at the same time.

#### Complete Control

By means of a hand set consisting of a microphone, ear receiver, two push buttons and an automatic telephone dial, complete control is provided. Pushing one button converts the carrier current set from a receiver to a transmitter. Pushing both buttons at once starts a buzzer and sends out on the line a modulated audible signal. Holding the two buttons down and turning the telephone dial in exactly the same manner as is done when calling on any automatic dial telephone sends out a series of impulses corresponding to the number dialed. These impulses are picked up by the other carrier current sets which are normally



Carrier Current characteristics, Canandaigua lines.

in a receiving condition and are fed to the selectors (see illustration) which are capable of responding only to predetermined sets of impulses. If the impulse sequence corresponds to the setting on a selector connected to a switch, power is supplied to the switch motor and the switch is operated. When the switch operates it sends back to its own carrier current set an impulse which energizes a small telephone relay, and this relay in turn does the same thing as the operator when he pushed the two buttons on the hand set, namely converts the carrier current set from a receiver into a transmitter and sends a signal back to the operator that the operation desired was performed.

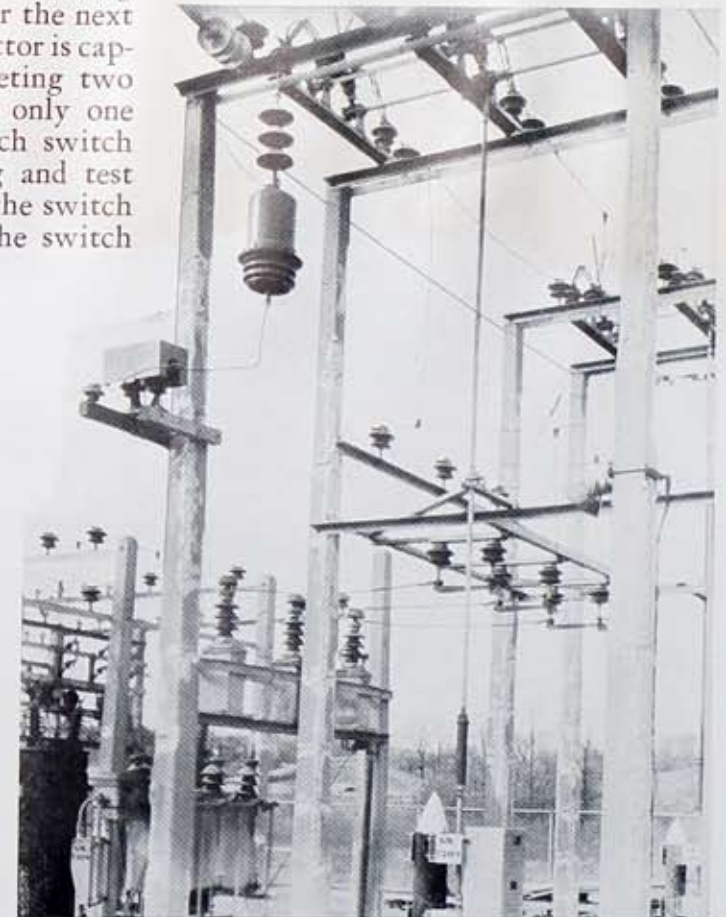
#### Interprets Impulses

Having done this another relay picks up and returns the set to a receiving condition again, ready for the next operation. Since each selector is capable of correctly interpreting two distinct sets of impulses only one selector is needed for each switch and one for bell ringing and test signals. One position of the switch selector is for opening the switch and the other position for closing the switch. Should the switch or test selector stick on contact or fail to return to normal the signal back relay will automatically deliver a resetting impulse to it or if failing to clear it on the first trial will repeat until the selector returns to normal. Without this feature, which by the

way has recently been applied to the Victor and Manchester sets, it is possible through improper dialing to "stick" the selectors on contact, leaving the set in a transmitting condition instead of a receiving condition. This change was made by the addition of one wire in each of the two sets mentioned.

Examination of the illustration of the Victor set will disclose the three selectors near the lower left hand side. The selectors are officially termed "railway selectors" and used in train dispatching systems hence the name. They are interesting devices and although quite simple in construction they are capable of uncanny ability to separate unwanted electrical impulses from the correct ones. On a long trans-

(Continued on Page 414)



Victor substation, showing switch operating mechanism and coupling capacitor. The capacitor is the cylindrical device suspended from the structure at upper left corner.



# TAXES 1935

PAYABLE TO THE CITY OF ROCHESTER  
BY THE ROCHESTER GAS & ELECTRIC CORP.

**OUR CITY TAXES**  
AVERAGE \$10.71 A YEAR  
FOR EACH CITY CUSTOMER

THE AVERAGE  
GAS AND ELECTRIC BILL  
TOTALS \$5.19 FOR 1 MONTH

**THINK OF IT!**  
THE \$10.71 TAX MONEY  
WOULD PAY MORE THAN  
TWO MONTHS  
AVERAGE SERVICE!

**COST OF  
GOVERNMENT  
PER FAMILY  
PER DAY**  
**\$1.17**

**TIME IS MONEY**  
\$1.73 EVERY MINUTE  
IS THE 1935 CITY TAX BILL  
FOR THIS COMPANY

**THINK OF IT!**  
\$103 EVERY HOUR  
\$2,493 EVERY DAY  
\$910,200 A YEAR  
FOR CITY TAXES ONLY!

**AVERAGE  
DOMESTIC  
ELECTRIC BILL  
PER DAY**  
**9¢**

**LAST YEAR OUR TOTAL TAXES,  
CITY, COUNTY, STATE & FEDERAL WERE**  
**\$2,000,000**  
**TWO MILLION DOLLARS!**

**FOR THE CITY OF ROCHESTER ONLY**  
**TOTAL THIS YEAR (1935) \$910,200**  
**TOTAL LAST YEAR (1934) \$790,000**  
**INCREASE \$120,200**

The "Man in the Street" doubtless has little conception of the tremendous taxes paid by the Rochester Gas and Electric Corporation as its portion of Cost of Government. Without these taxes, the Company could provide electric service to its customers at a rate lower than that to be had from Municipal plants which have no taxes to pay.

## Meet Mr. U. S. Holmes He Wants to Help You

ONE of these days a gentleman is going to call at your home and present a card bearing the name "U. S. Holmes."

Welcome this man, for he comes in your interests. He is the representative of your government, and his mission is to acquaint you with the provisions of the *Federal Housing Act*.

With his help, you may borrow, on a long-term note backed by the United States Government, amounts ranging to \$2,000 for use in altering, remodeling or repairing your home. Or, if you want to build an addition to your home or construct a garage or other permanent building, Mr. Holmes will pave the way for you to borrow the necessary money.

Enacted primarily to aid home-owners in the preservation and protection of their property investments, the Federal Housing Act performs another, and equally important, function. It gives much-needed employment to building trades-workers, who, because of the almost complete cessation of construction during the past few years, have suffered far more than persons engaged in other pursuits. In making work for these men, the Act enables them to provide for their families without the aid of charity organizations, and, in consequence, relieves the tax-payer of this added burden.

Due to widespread public misunderstanding, the impression prevails that

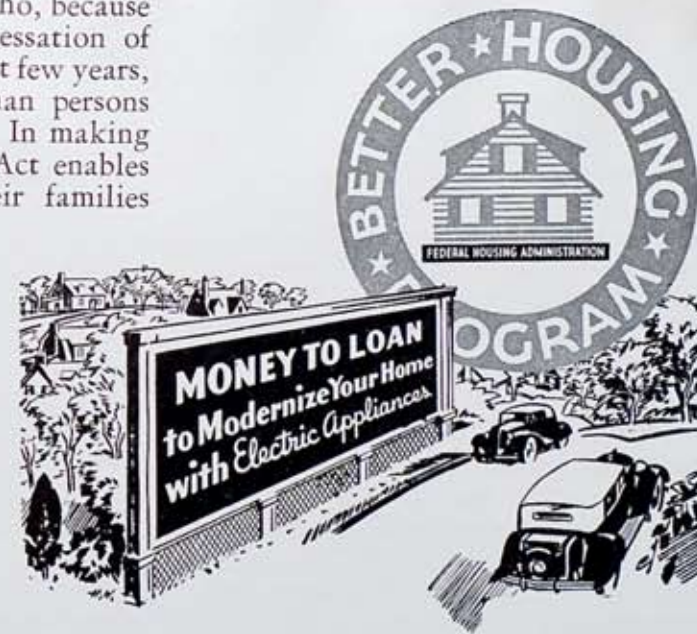
"U. S. Holmes" has something to sell—that he will attempt to force the home-owner into expenditures that he cannot afford.

That is emphatically not so. Mr. Holmes will NOT urge you to spend if you do not feel that you can afford to spend. That is NOT his mission. Rather, he will show you *how* and *where* to borrow money for needed repairs, construction or reconstruction—if you feel that you want to undertake this work now.

Restricted employment and the consequent shrinkage of the family income during the past few years has made it necessary for most home-owners to neglect their dwellings. Virtually every home needs repairs of one kind or another . . . a new roof, perhaps, new furnace piping, exterior painting, interior decoration.

Yet most incomes have not advanced to the point where ready cash is avail-

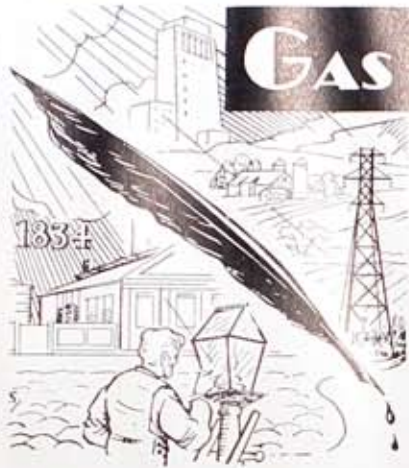
(Concluded on Page 412)



For further information about this plan, call at 55 St. Paul Street or call Main 546.



# GAS & ELECTRIC NEWS



## Department Correspondence Staff

MRS. PEARL DAILEY	Women's Section
LANDIS S. SMITH	Industrial Sales
MILDRED HACKER	Consumers' Accounting
HOWE KIEFER	Electric Distribution
CATHERINE O'ROURKE	Canandaigua
GEORGE B. HISTED	General Construction
GUY CHADDOCK	Station 3
JAMES COYNE	Garage
BENJAMIN CAHILL	Line Department
GEORGE PUDDINGTON	Domestic Sales

ROCHESTER GAS AND ELECTRIC CORPORATION  
89 East Avenue, Rochester, N. Y.

HERMAN RUSSELL . . . . . *Honorary Editor*  
FLOYD MASON . . . . . *Editor*

## Why?

A COSMOPOLITAN aggregation of human beings festooned the large outer waiting room, each awaiting his turn in the Doctor's inner sanctum-sanctorum. One could hear a pin drop. Why is it we act so unnaturally in such places? It seems that everyone is literally afraid to raise his voice above a whisper. What a funereal atmosphere.

People make a pretense of reading magazines (most of which are weeks old) but raise their eyes shiftily whenever a newcomer enters or any normal sound or action transpires. "I'll be glad when this is over and I can go home" is what everyone appears to be thinking.

The lethargic atmosphere of the room is transformed whenever the Doctor ushers out of his office the person last to receive his professional attention. "Goody, goody" we reflect, "One more patient out of the way; soon it will be our turn."

Folks fidget and shift in their chairs. Someone is bold enough to cross the room for a "fresh" magazine. A newcomer enters the waiting room; he seems to be in a fog, too; he hesitates awkwardly before finally discovering one lone chair into which he deposits his bulk. The entire group in the room has given him the "once over" something after the fashion of a suspect who has been stalked into a room full of "dicks" at police headquarters.

Two women have by now struck up an acquaintance. They make a pretense of conversation. One has a small boy with her. "Do you know," she whispers, "We have two or three vegetables a day and Junior won't eat any of them." "Maybe he doesn't like them" the other woman offers, and this gives us an entirely new line on the old spinach problem.

One woman is there with a grown son, a young man of about twenty who has a heavily-bandaged foot. He seems to be in deep misery, and suffering. The mother keeps reminding him "Why did you have to do this today, of all days, when the bridge club meets at our home; I ought to be there now." The young man makes the best of it. He's a swell boy. And so it goes.

Why are Doctor's waiting rooms so funereal? Why do folks act so unnaturally while there? But, chiefly, when we are there—why do we whis-



per while waiting our turn? We'll answer this by telling a true story.

A young man went to work for an undertaking establishment. On one of his first jobs as master of ceremonies at a funeral, his boss, an elderly man who had been a dyed-in-the-wool funeral director for years, noticed that the young man was talking rather loudly to the people gathered about the casket, and to those who kept coming from time to time. The boss (and this is actual fact) approached the young man and said, sotto voice, very kindly, yet forcefully: "Ralph, you're not whispering; you know we always whisper at funerals." "Is that so?" responded the young man,—"But, WHY?" The old gentleman hesitated, then smiled a bit roguishly as he answered: "Darned if I know."

## It's Free!

WHY is it that we fail, quite generally, to enjoy to the fullest one of the greatest gifts of Nature—fresh air? It is all about us, free for the taking, yet we inhale and exhale much as though our breathing apparatus was no more efficient than some old bellows, the leather of which years of disuse had hardened until all resiliency was gone.

In the climaxes of our lives, in emotion, sorrow, trouble we breathe deeply. Nature, who tries to help us, has a way of making us do this, even though it is no more than a deep invigorating sigh. I remember once seeing a young criminal going in to face a judge and a jury. He was only a lad, but he was in a tight "spot." The last thing he did as he went through that door was to straighten back his shoulders and take a deep breath which should, and probably did, help him to "face the music." Deep breathing, so helpful in emergencies, is also excellent for regular "diet."

An athlete we once "palled" with, who is now a well-known surgeon, made quite a record for the 100-yard dash. He won race after race in fast company. Frequently, however, he would collapse at the finishing tape. The Doctor said he failed to breathe during the last half of the races in which he participated. So intent was he upon winning that he just didn't take the time to breathe.

It seems to me that many of us are like that athlete. We are so intent upon winning a race, completing a task, living our lives, that we actually forget to breathe as much or as deeply as we should. There is no percentage, as they say, in winning a race and collapsing after it's all over, so that we don't even hear the shouting.

Life isn't a race; it's an experience. Too much speed deprives us of many of the finer vistas of life, which fly past so rapidly we can't even "count the telephone poles." So, don't you think it is better to follow the exhortation of that road sign you may have seen, somewhere, which read "Drive Slowly and See this World" rather than that of another sign, further along the highway, which added "Drive Fast and See the Next World."

If you can't manage to get in a little honest-to-goodness deep breathing, for goodness sake get out and skate, slide or hike in these cold, frosty days. There's good health for us out in that ozone if we only have the sense to go out and breathe it in. Fresh air is one thing no one has yet srated to "boot-leg" and the deeper you breathe the more you'll get. So, here goes—Inhale, Exhale. Great stuff, isn't it?

## I WONDER . . .

Job, it is said, had boils all over him and never lost his temper, but he never picked up a lighted cigar in a dark room and put the wrong end in his mouth.

**Model Kitchen**

(Continued from Page 397)

tain on the fully automatic range, the care of a refrigerator and all the other short-cuts on the road of efficiency. The Home Service Department is always so glad to impart such information, and the Model Kitchen has given us a grand opportunity to be of educational assistance to so many hundreds of women. If you haven't gone through this kitchen, please drop in the next time you are downtown and say "Hello." This is just an item in our service to our women friends and entails no obligation to purchase anything. It is your show. Come and see it.

**U. S. Holmes**

(Continued from Page 409)

able for this type of work. The tendency, therefore, is to "wait 'til next year."

During that year, however, further deterioration will transpire. Homes will acquire that "run-down" appearance, lose value. Investments will shrink.

"Mr. Holmes" is ready to help you avert that contingency. That is why he is calling on every home-owner in Rochester and presenting this government-conceived, and backed plan for the rehabilitation of homes. That is why you are urged to bid him welcome.

The work must be done, sooner or later. It must be paid for—sooner or later. Mr. Holmes simply paves the way for you to *do it now*, rather than next year. You save that year's deterioration. You pay for the work out of your income, and reap *immediate* benefits.

Hang out the latch-string for Mr. Holmes! He wants to help you. And, if you wish additional information, call Federal Housing Administration, 55 St. Paul Street, Main 546.

**"Old Man Sunshine"**

(Concluded from Page 395)

of boys and girls, who seem to get a great "kick" from this unusual program.

Hundreds of letters have come in from far and near telling of the appreciation of listeners for "Old Man Sunshine's" cheerful philosophy, inspirational song-poems and humorous harmonies. "Old Man Sunshine" has a way of packing a lot of fine philosophy into his pianologues. He cheers you up and leaves you with a lighter heart and a stronger desire to make the most of life's opportunities. We cordially invite our customers and friends to visit our studio and see just what happens back of your loud-speaker. Tickets may be obtained without cost at the Service Department, Main Floor, 89 East Avenue.

The "Old Timers" Hank and Herb, who have won the hearts of radio listeners by their homely humor, who are always getting into a "fix," also broadcast from the Gas and Electric Building, over Station WHAM. If you have not seen them perform, visit our studio any Saturday evening at 7 P. M. and hear this famous comedy pair, the while you get a little toe exercise, keeping time to Dan Fagan's old-time fiddling, and Charlie Batzing's square-set "calling." Come early if you wish to be sure of getting a seat.

**SIGNS OF PROSPERITY**

Street cleaners report cigar stubs are not nearly so short.

Spare tires are beginning to appear on tire racks.

It is safer to leave children's banks around the house.

People are saying, "Won't you stay to dinner?"—as if they meant it.

Women report a gradual improvement in the quality of bridge prizes, and nobody has won a Woolworth lamp shade in several weeks.

—Ken Morley

**GENERAL INFORMATION**

**Net Increase in Consumer's Meters for Year Ending December 31, 1934**

	Dec. 31, 1934	Dec. 31, 1933	Increase
Electric	128,882	127,704	1,178
Gas	109,651	108,822	829
Steam	313	314	1*
<b>Total</b>	<b>238,846</b>	<b>236,840</b>	<b>2,006</b>

**Net Increase in Consumers' Meters by Months**

	1931	1932	1933	1934
January	95*	203*	258*	54*
February	265 (1)	247	86*	86*
March	104* (2)	5,815	460*	93*
April	252	24	128	266
May	470	259*	134	366
June	437	136*	94	332
July	247	55*	7*	172
August	302	58	132	281
September	347	11	517	249
October	1*	169*	318	203
November	170*	293*	281	191
December	80*	256*	211	179

**Statement of Consumer's Meters by Departments as of December 31st**

	Electric	Gas	Steam	Total	Incr.
1924	70,715	90,700	143	161,558	
1925	81,063	94,484	175	175,722	14,164
1926	90,160	97,889	288	188,337	12,615
1927	99,328	102,782	312	202,431	14,094
1928	105,651	106,803	319	212,773	10,342
1929	116,157	109,259	346	225,762	12,989
1930	119,455	109,375	349	229,179	3,417
1931	121,358	109,367	341	231,049	1,870
1932	126,875	108,636	325	235,836	4,787
1933	127,704	108,822	314	236,840	1,004
1934	128,882	109,651	313	238,846	2,006

Incr. in 10 Yrs. 58,167 18,951 170 77,288 77,288

(1) Includes 650 meters of former Brockport Gas Light Co.  
(2) Includes 4,900 meters of former Lake Ontario Power Corp.

	Month of Dec. 31, 1934	Month of Dec. 31, 1933	Increase
KWH Generated—Steam	2,582,917	1,704,966	877,951
KWH Generated—Hydro	14,455,047	18,325,816	3,870,769*
KWH Purchased	15,982,685	9,971,174	6,011,511
M Lbs. Commercial Steam Produced	156,404	158,843	2,439*
MCF Coal Gas Made	438,386	394,445	43,941
Tons Steam Coal Used	12,533	11,025	1,508
Tons Gas Coal Used	36,406	34,067	2,339
Tons Coke Made	24,100	22,679	1,421
	Dec. 31, 1934	Dec. 31, 1933	Increase
Number of Employees	2,288	2,176	112
Amount of Payroll—Mo. Ended	\$ 350,500	\$ 303,761	\$ 46,739
Amount of Payroll—Yr. Ended	\$4,107,337	\$3,541,538	\$565,799
Miles of Underground Duct	2,029	2,026	3
Miles of Underground Line	3,003	3,005	2*
Miles of Overhead Line	8,191	8,101	90
Miles of Gas Main	819	816	3
No. of Street Arc Lamps	1,395	1,396	1*
No. of Mazda Street and Traffic Lamps	25,966	25,958	8
Total Number of Street Lamps	27,361	27,354	7

\*Denotes Decrease

**EMPLOYEES' BENEVOLENT ASSOCIATION**

**Cash Statement for December, 1934**

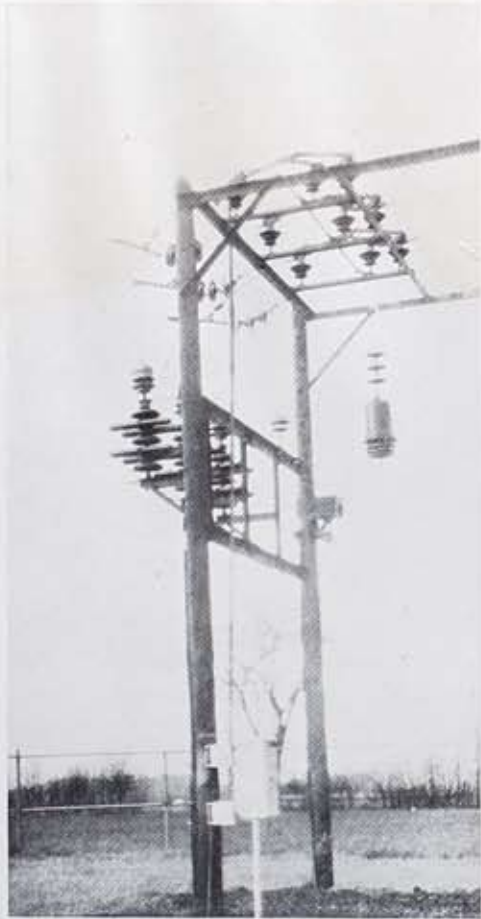
Receipts		Disbursements	
Balance 1st of month	\$ 9,542.40	Sick Benefits	\$ 1,095.79
Dues—Members	852.45	Accident Off-Duty Benefits	145.91
Dues—Company	852.45	Expense of Nurse	135.00
Fees—Members	2.00	Miscellaneous	4.76
Fees—Company	2.00	Balance end of month	10,176.40
Miscellaneous	306.56	<b>Total</b>	<b>\$11,557.86</b>
<b>Total</b>	<b>\$11,557.86</b>	<b>Total</b>	<b>\$11,557.86</b>
Membership December 31, 1934	2,137	Membership December 31, 1933	1,837

## Carrier Current

(Continued from Page 407)

mission line like the Canandaigua line a vast number of electrical impulses are always present. These are due to switching operations, atmospheric disturbances, changes in load, etc. At Victor the line also carries a great deal of 1,150 kilocycle current from WHAM transmitter, and this readily enters the carrier current set. At first it was feared this current would be troublesome to keep out but proved later to be "just a worry." The selectors consist essentially of an electromagnet, ratchet pawl and wheel. A contact arm is mounted on the wheel shaft and turns with the wheel. The wheel is unbalanced by a small weight attached to it which tends always to return the

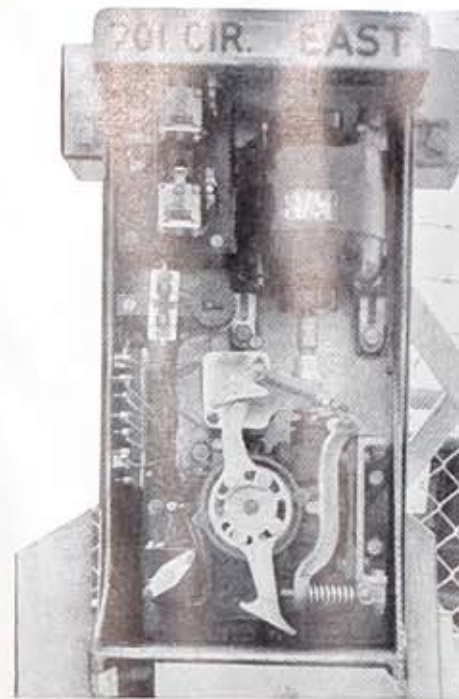
wheel back to its original position. Now if the magnet receives impulses of the proper duration and speed the wheel will be rotated and the contacts closed, but if the impulses are too short or too long, or are timed improperly, the wheel weight returns the wheel to the starting point and a rocking motion instead of rotation results. The contact arm will therefore not be rotated far enough to make contact. This is why the selector does not respond to unwanted impulses. When the operator turns the hand set dial and releases it, the dial rotates back to the starting point. In so doing it sends out impulses timed and spaced to fit a particular selector and that selector responds, "closes its contacts and com-



Manchester substation switch mechanism and coupling capacitor.



Coupling capacitor and spark gap located at Canandaigua, N. Y.



Motor switch operating mechanism as used (two of each) in Manchester, and Victor.

pletes the electrical circuit thus bringing about the desired operation.

The switches were formerly operated by hand cranks. To make them automatic it was necessary only to replace the hand cranks with a so called motor mechanism and wire the motor to the carrier current set selector. One of the motor mechanisms is shown in the illustration.

### Frequently Operated

Since the sets were placed in operation in November of last year numerous occasions have necessitated their operation and at the time the pictures were taken the Manchester switch was operated at the request of the Empire Gas & Electric Company, sending current to Clifton Springs.

The carrier current sets and motor mechanism were furnished by the General Electric Company. The planning and engineering work was under the direction of George Fiedler and Walter Kenyon and the installation was made by Mr. Arthur Soderholm.

Testing and changes made in the sets to adapt them for switch operation were made by the writer and Mr. A. P. Cummings of the General Electric Company.

## ARE YA LISTENIN'?

We invite you to listen to R. G. and E. radio programs as follows:

"OLD MAN SUNSHINE" otherwise known as Bob Pierce, and his dog "Bozo" every Monday, Tuesday, Wednesday and Saturday morning from 11:15 to 11:30 A. M., Station WHAM.

"N. Y. STATE TROOPERS" over Station WHAM, every Thursday night 7:45 to 8:15 P. M.

"ROMANTIC REVERIES" over Station WHEC every Friday night 8:15 to 8:30.



Mr. Edward Parmelee dialing for a switching operation at Carrier Current set.



# OBITUARY



WITH the utmost regret we announce the following deaths. To the bereaved families we extend the deep sympathy of the Officers and Employees of the Company.

Many years of faithful work with the Company ended recently with the passing of two of our "Old Timers." They were Mr. Clinton M. Johnson, of the Traffic Department, and Mr. Andrew E. Johnson, of Station Five. The combined service records of these men total upwards of seventy-five years.

Mr. Andrew Johnson, aged 68 years, died on January 24 and his body was removed to the Moore and Fisk funeral parlors where funeral services were held on Saturday, January 26, followed by interment at Riverside Cemetery. He was a member of the Royal Order of Moose, Rochester Lodge Number 113.

Mr. Clinton M. Johnson, who was 70 years of age, died on Friday, January 11. He is survived by three daughters, Mrs. Fred Moore, Canandaigua; Mrs. Robert Hutchinson, Mendon, N. Y.; Mrs. Henry Swartz, Chicago and one sister, Mrs. Fred Peachey, San Bernardino, California. Services were held from the home of his daughter at Mendon, Sunday, January 13, with interment at Ionia Cemetery.

# PERSONALS



Among the women of the Company who have "fallen" for roller skating this winter are Mrs. Ruth E. Goorlitz, Mrs. Vera Bennett and the Misses Harriet Kipp and Alice Barth. Their theme song while mastering the art was "I Fall Down and Go Boom" but now that they have become proficient their tune has changed to "Merrily we Roll Along."



It won't be long now, before the cold dignity of the ice at the Lower Falls will give way to the graceful, flowing beauty of Spring's high-waters. The "movement" or action in the picture above was accomplished by timing the exposure to be just a bit slower than the running stream.



Mary Allison Thomas, daughter of Mr. and Mrs. Phil Thomas of Canandaigua.

James Burnett, Domestic Sales, it is not difficult to believe, was a school chum of Dick Powell, the movie actor. "Jimmy" also has that theatrical mien and the same brand of "it" which makes his friend Dick so successful under the Klieg lights.

Mr. Clarence Ocorr recently entered three paintings in the art exhibition sponsored by the Rochester Art Center. If you are interested in art, and "budding" artists, visit the Center and give encouragement to local artists and, if you wish, purchase a new painting for your home at a very reasonable cost. You can have your own portrait done in oil for as little as ten "bucks."

Mr. Raymond Clark was recently honored on his birthday by a party held at his home, which had been nicely arranged by Mrs. Clark. A group of friends livened the occasion and gave Ray his birthday "spanking" with the proverbial added "one to grow on."

Mrs. Marie Smith Parker, formerly of the Coke Sales Department, recently welcomed a fine 8-pound baby boy at her home, named Richard James.

The Company's radio salesmen recently presented to Mr. Frank Beaucaire, of the Beaucaire-Mitchell Company, Philco distributors, a beautiful hand-lettered "certificate of friendship" engrossed with the names of the salesmen who subscribed to the sentiments written thereon. The certificate was done on parchment and framed for hanging on the wall. The presentation was made by Mr. Houston in the presence of the salesmen and their wives, at a party given by Mr. Beaucaire at the Rochester Club. Dancing followed later at the Philco auditorium.

Messers Jack Sharkey, Andrew Furstoss and George Puddington, of the Domestic Sales Department, are training at the K. of C. gymnasium in preparation for challenging the handball "champs" of the second floor, Messers Norman Luther, Warren Root, Wilbur Seidell, and Harold Noble, to a series of games. A word to the wise is sufficient.



Miss Claire Cameron, daughter of Mr. and Mrs. Donald L. Cameron. Claire is eight years old, and was born on her mother's birthday.



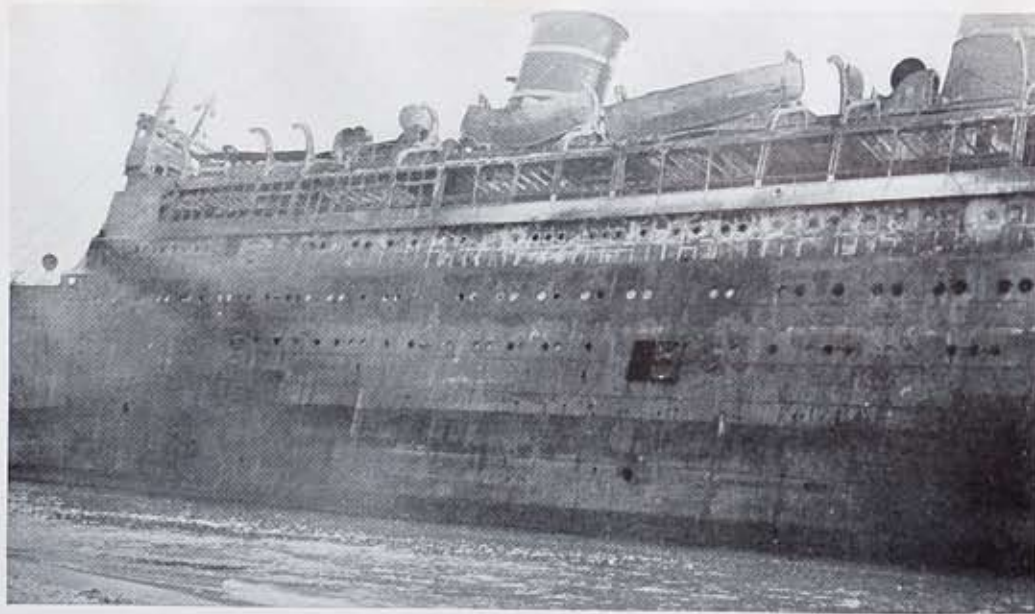
Mr. Hans Weilbye is now in charge of the main office basement stock room, having been transferred there from Andrews Street storehouse to take the position left vacant by the transferring of Mr. Clarence Ocorr to the position as assistant in window trimming to Mr. Raymond Clark. The present location of the window trimming Department, where Company windows are made up, is at Andrews Street.

The women of the R. G. and E. women's chorus recently "blossomed" forth in lovely new gowns (uniforms wouldn't quite describe them). They help to unify the group and amalgamate them into a pleasing cohesive or harmonious mass, with an aesthetic or visual "attack" as delightfully devastating as Maestro Houston's attained effect when the singers shout forth those ear-tickling "woofs" in the song "Little Brown Bear." In other words—the girls look lovely.

Mr. Harry J. Taillie was recently elected chairman of the Sales Manager's Club of the Rochester Chamber of Commerce for the ensuing year.

Mr. George Aldrich of the Genesee District recently told us of the private animal and bird farm of 280 acres operated as a hobby by Mr. Basil Spring. Mr. Spring recently brought seven elk from the West to add color to his undertaking. He already had deer, wild turkey and many other birds and beasts as regular boarders on his farm, which does justice to the traditions of Noah and his pets of long ago.

Messrs Russell Cooper and Don Smith are active members of the dramatic club of the Spencer Ripley church, Culver Road and Parsells Avenue. The club presents from four to six plays a season, and has fifty members, eleven of whom regularly participate in the presentations. In "Drums of Death" a recent play of the club, Mr. Cooper took the part of Dr. Cameron. He did it so well that he was asked to take the same part at a similar performance given by the Catholic Civic Players, at St. Joseph's church. Don Smith took the part of a secret service agent in "Drums of Death." The last offering of the club was "The Street Called Sham."



View of the Morro Castle, taken last vacation by Mr. George Lindsay, Collection Department, and Mrs. Lindsay, who accompanied him throughout the East on a motoring-camping trip.



Yes Sir, 110 degrees in the sun, and Bert Lewis is shown here actually frying an egg on the sidewalk at Andrews Street, last summer during a hot "spell."

Mr. Paul Rombaut, of the Engineering Department, was married to Miss Gertrude Scherer of 554 Jefferson Avenue, the ceremony being performed by the Reverend Meyering, of Louisville, Kentucky, the uncle of the groom, during Thanksgiving week. The newlyweds, following a reception and breakfast at the Blarneystone Inn, departed on a motoring honeymoon which comprised one week in Washington, D. C., and another week in Kentucky, Virginia and West Virginia.

Barbara Agnes is the name of a cute eight-pound baby girl born on January 25 to Mr. and Mrs. Fred Scavone. Fred is one of our well-known elevator operators, and his associates, "Gus" Dawes and "Eddie" Schipper are both looking for a chance to become uncle.

How about a bit of news from your department?

We have another belated wedding announcement. It is that of Mr. Kenneth Lyon, whose father, Mr. Fred Lyon, was for some years, until his death over a year ago, an employee of the Auditing Department. On his vacation, last Fall, Kenneth was married to Miss Lilly Griffith, of Penn Yan. The ceremony was performed in New York City, and Kenneth's mother was present for the nuptials. Kenneth says that they had planned to be married at the Little Church Around the Corner, but discovered that it was so popular that one often has to date oneself ahead. This is a hint to any persons who may be planning such an event for next summer.

Mr. Walter L. McKie recently gave an illustrated talk on garden lighting before the members of the Rochester Garden Club, at the home of Mrs. Harrison L. Chapin, Landing Road. Mr. McKie showed colored slides of many beautiful Rochester gardens and demonstrated electrical equipment suitable for enhancing the night beauty of any garden.



Old Timers (synthetic) who helped to celebrate the town of Fishers' Centennial some months ago. In the picture are left to right, Caroline Smith, Mrs. Landis S. Smith, Norman Smith (no relation), Mrs. Wilson and George Dutton. And say, folks, there's Indians back in them thar bushes.



Vacation picture taken in the Mountains last Summer by Mrs. Floyd Owen. In the foreground are, left to right, Gerald and Raymond Owen; left to right, back, are, Floyd Owen, Mrs. Roy Weston, Leeland Franke, Geo. Malone, Mrs. Franke, Roy Weston

Mr. Martin Shepard recently spent a number of enjoyable days with his aunt and uncle in New York, Mr. and Mrs. Walter Brooks, in Greenwich Village, where Mr. Brooks pursues his vocation as a writer for the "Esquire" magazine.

Mr. Clare "Ted" Drumm, of the second floor, has left the Company's employ to take up new work with the *Rochester Journal and Post Express* and his place in the Rochester Hill Billies of the Male Chorus has been filled by Mr. William "Bill" Hudson. We wish Ted success in his new undertaking.

On Saturday, January 12, Miss Marie Miller of the second floor became the bride of Mr. Gordon Boyink of this City, who is in his last year at Cornell University. They were married at St. Boniface Church by Monseigneur Boppel. Among the attendants at the wedding were Beatrice Streicker and Donald Dutcher, employees of the Company.

Twenty-five young women associates of Miss Grace Woodley paid their respects to her on January 10, at the home of Doris Atkin, upon the occasion of her leaving the employ of the Company. As farewell gifts, Miss Woodley received a "Better Light, Better Sight" lamp and two sofa pillows, so she will at least be able to sit comfortably and read (without eye-strain) and reflect upon those "good old days" at the R. G. and E.

Mr. Ivar Lundgaard, Manager of Industrial Sales Department, is the newly elected chairman of the I.M.C. Superintendents and Production managers groups of the Industrial Management Council, C. of C.

Mr. and Mrs. William Hynes recently entertained their sons Stanley and Bernard coming from Washington, and John from Toronto University.

Mr. Edward Shippy, of the Addressograph Department, was recently surprised by a group of his friends upon the occasion of his birthday. The party was given at the home of Miss Ruth Garin, Cedarwood Terrace. Edward's birthday cake proudly displayed nineteen candles, and he succeeded in blowing seventeen of them out the first blow which, to the superstitious, is a sign of "something or other." Piano and violin music was provided by Miss Garin and her sister and, following the birthday dinner, dancing was enjoyed. Among those present from the Company were: Al. Mead, Charles Shippy and Hubert Wolfe.

The young men in the Addressograph Department find many ways to make the long cold winter evenings and Saturday and Sunday afternoons enjoyable. Bill Staub divided his spare time between his '29 "Chevy" his skees and hiking; Edward Voelker and George Kuebler spend many happy hours bowling in the Concordia league, while Freddy Glenn and Norman Slayner show a partiality for billiards and pool. Frank Gleichauf, who is a devoted sports fan, recently motored to Fort Erie where he saw Buffalo trim the Windsor hockey team to the tune of three-two in an over-time match full of thrills. All these men say winter isn't so bad, but they will be mighty glad when they can play baseball again, out at Searle Park.

Miss Mabel Perry, who is a member of the Civic Chorus, sang in the presentation of Beethoven's Ninth Symphony, which was rendered on February 6, under the direction of Mr. Guy Fraser Harrison.

Miss Edna Crocker is giving demonstrations of the cooking art each Wednesday afternoon at the Spencer hardware store, Spencerport, N. Y. and is expecting to resume her regular Thursday classes in the offices of the Company, at Brockport, N. Y.

A wedding which we inadvertently "skipped" some weeks ago was that of Mr. Norman Eckrich to Miss Betty Huber, on September 22, 1934. The ceremony was performed by the Rev. Schroeder, at the Salem Church and was followed by a reception at the home of the groom, Post Road, Sea Breeze. Mr. and Mrs. Charles Richter, of this Company, were, respectively, best man and matron of honor. Mr. and Mrs. Eckrich are planning their delayed honeymoon for summertime, when they will combine it with their vacation period.

Miss Kathleen Yockel of the Collection Department, formerly one of Mr. McKie's right-hand-girls, recently announced her engagement to Mr. Charles Bauer, of Bly Street, Rochester, N. Y. Kathleen received her engagement ring on Christmas Eve, and while she doesn't believe in Santa Claus any more, she says she has found someone who is just as nice.

Mr. and Mrs. Clarence Bradler (Mrs. Bradler formerly was Miss Emma Herbst) recently received a bundle from Heaven, as Winchell puts it, brought by the stork to St. Mary's Hospital, January 28. The young man has been named Robert Clarence. Br'er Stork is doing a nice business in spite of N. R. A.

The R. G. and E. Dramatic Club is soon to put on three one-act plays. The performances will be on the Sixth Floor as usual. The plays, which are now being whipped into perfection are as follows: "Fennell, or the Violin Maker of Kremona" which will be directed by Leonard Champion; "The Jewelled Hand" directed by Wilbur F. Geiger and "The Red Lamp" under the direction of Esther Knowles. Messers Champ Clark, stage director, and Jimmy Nolan, property man are supervising the creation of some very interesting effects and stage properties, and if you have attended the other offerings of this group of players you won't want to miss the next performance; if you didn't see the shows previously introduced this season, don't fail to come and see what a fine evening's entertainment these Company employees are capable of providing.



Interesting Graflex photo study of Master Walter Grunst taken by his Dad, Mr. Walter Grunst, who caught him unawares. That's really the way to get good pictures.



# Fumes and Flashes

selected



### Slow but Sure

In the eskimo language, "I love you" is "Univfgssaerntuinalfinajuanuarisiguejak." This explains why the Artic nights have to be so long.

### Inside, Looking Out

"And what," asked the chief of the Cannibal Islands, in his kindest tones, "was your business before you were captured by my men?"

"I was a newspaper man," answered the captive.

"An editor?"

"No, merely a sub-editor."

"Cheer up, young man! Promotion awaits you. After dinner you shall be editor-in-chief."

### Handy

The India Rubber Man: "Hey, Sadie, will ya tie a knot in my finger so I won't forget the groceries?"

### A Demonstrator

Valet (to master): "Sir, your car is at the door."

Master: "Yes, I hear it knocking."

### Still Seeking

A western bookstore owner sent an order to a Chicago store requesting six copies of Farrar's "Seeking After God." He received this reply: "No seekers after God in Chicago; try New York or Philadelphia."

### Smart

A Scotch storekeeper's show window, to the surprise of his brethren, was suddenly adorned with a gorgeous new blind.

"Nice blind you have."

"Yes."

"Who paid for it?"

"The customers."

"What, the customers paid for it?"

"Yes, I put a little box on my counter, with a sign, 'For the Blind.'"

### Power of Slang

A wealthy man engaged an English tutor for his son who used slang. "Take him up in the mountains," he said, "and break him of the habit. Don't let him talk to anyone but you."

"I will jolly well do that," replied the tutor.

Two months later the pair returned home. The anxious father rushed up to the tutor for a report. "Did you have a successful trip," he asked the cultured Englishman.

"You're dern tootin' we did, old timer," was the genteel reply.

### New Slant

If gentlemen really preferred blondes there wouldn't be a brunette left in six months.

### Who Goes There?

He: "Have you heard the story about the nasty military officer?"

She: "No. What about him?"

He: "He was rotten to the corps."

### Simple

Policeman: "Lady, don't you know this is a safety zone?"

Woman Driver: "Of course, that's why I drove in here."

### Don't Do That

"Is your husband a member of any secret society?"

"He thinks so, but he talks in his sleep."

### Postage Romance

Friendship, N. Y.	Ring, Ark.
Loveland, Colo.	Parson, Ky.
Love, Va.	Harmony, Ill.
Kissimee, Fla.	Henpeck, Ill.

### S-Sh-h-h-h

"What kind of dog is that?" said the friendly lady to the little boy with a mongrel pup.

"He's a police dog," said the lad.

"Why he doesn't look like a police dog!" said the lady.

"No, ma'am," said the lad. "You see, he's in the Secret Service!"

### Learning Fast

On the first day of the second semester in school, the little boys took their seats and waited until the teacher came down among them to get their names. The first one to whom she came replied that his name was Si.

"No," the teacher corrected, "you musn't say Si, say Silas."

Next she came to one who said his name was Tom.

"No," the teacher said impressively, "it's Thomas."

"And now, little boy," she inquired of a lad in the end row, "what is your name?"

"Jackass," responded the bright lad.

### Now, Ma!

Smither (in a rage): "That man is the biggest fool in the world."

His Wife (soothingly): "Henry, Henry, you are forgetting yourself."

### Progress

One reason why they call this a great country is because a fellow can sleep in a box car to-night, write a popular song to-morrow and be riding in a limousine the next day.

# Don't Wait

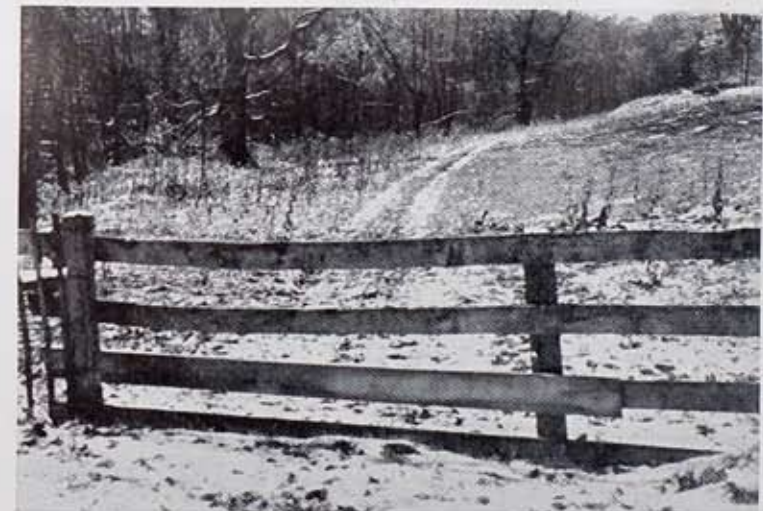
WHEN I quit this mortal shore, and mosey 'round the earth no more, don't weep, don't sigh, don't sob; I may have struck a better job.

Don't go and buy a large bouquet, for which you'll find it hard to pay; don't mope around and feel all blue—I may be better off than you.

Don't tell the folks I was a saint, or any old thing that I ain't; if you have jam like that to spread, please hand it out before I'm dead.

If you have roses, bless your soul, just pin one in my buttonhole while I'm alive and well—today. Don't wait until I've gone away.

—Selected







## *Vision...*

A man looked out through a window wide,  
When the purple night was in bud;  
There were trees and flowers in the rain outside,  
But he only saw the mud.

Another man looked in the gloaming time,  
Out through the iron bars;  
He glanced beyond the mud and grime,  
And he only saw the stars.

It isn't so much what the world holds fair,  
For stars and mud there be,  
And it isn't so much what's really there,  
But what we're able to see!

— Author Unknown