

AUGUST, 1957

**A REPORT ON 18 YEARS OF PROGRESS**

by

**Adams Electrical Co-operative**

*Adams Electrical Co-operative*

# Here's How Our 18th. Annual Meeting Looked To Us

## NIGHT SHOW

A goodly size crowd was on hand at our 1957 night show. It was a receptive audience and displayed appreciation for the entire program. General Motor's "Prevues of Progress" was an all-new science stage show which entertained all except the very young, who cried every time the miniature jet motor was set off. Co-op Power Use Advisor, Roger Mohrman, did an outstanding job of explaining the growth of electric home heating in our area. Co-op member, Melvin Sims of Liberty, gave the audience food for thought with his talk on the "Need for Dependable Electric Power." Both used colored slides to high-light their talks. The evening closed with a presentation of the candidates for Miss Adams Electrical Co-operative--1957.

## BEAUTY CONTEST



These thirteen lovely girls made possible a very successful 1957 Beauty Contest. They are, left to right: Sharon Hoffman, Quincy (second runner-up); Joan Boyd, Rushville; Sharon Knox, Loraine; Barbara Herren, Clayton; Karen Leenerts, La Prairie; Anita Waner, Bowen; Audrey Tenhaeff, Golden (first runner-up); Connie Disselhorst, Camp Point; Martha Parrack, Barry; Joanne Meyers, Mt. Sterling (winner); Leona Ruhl, Liberty; Judy Daly, Camden; and Pat Underwood, Versailles. Our thanks, too, to Mrs. Robert Yates, Clayton; John Beck, Springfield, and Dick Thomas, Quincy who judged the event; and to Virginia Clayton, 1956 winner, who was present to crown the new Queen.

## BUSINESS

In addition to the reports by the President, Secretary-Treasurer, and Manager of the co-operative, the members elected three Directors to serve three-year terms (see page 8) and voted an amendment to the by-laws. This amendment provided for the re-districting of the territories represented by several of the directors so that Brown County now has two directors instead of one. The new Brown Co. director fills the post left vacant since the passing of George Vollbracht, shortly after our annual meeting last year.



1957 Miss Adams  
Electrical Co-op

The day was slightly overcast and cool and an overflow crowd turned out to Bailey Park. Country Mutual's "Farm Safety" demonstration made everyone want to start checking for hazards around their home, and Keith Pierce at the electric organ and Homer and Jethro were never better.

### **"ALL ELECTRIC FARM" SIGNS PRESENTED**

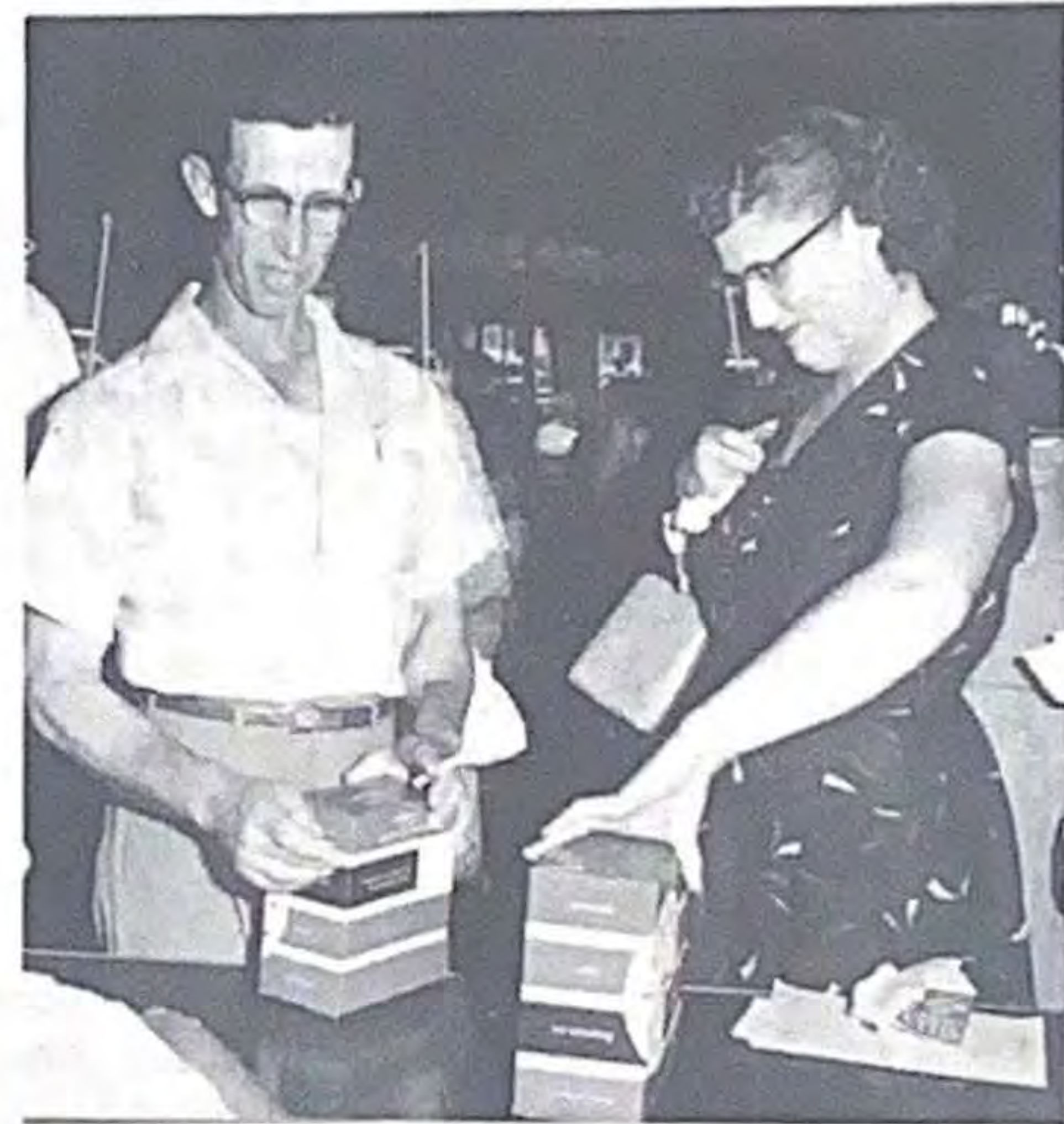
No doubt many of the folks were slightly amazed after they entered the park because they were confronted with over 130 new "All Electric Farm" signs hanging on the fence and about the grounds. Sixty one members thought the signs looked pretty good because they applied for signs at the meeting. Manager Searls called attention to the signs and announced that members could take their signs home after the meeting. Those not picked up have been delivered to their owners. If you have not already applied for your sign and can qualify, why don't you fill out the application blank on the back page of this report and send it in to our office?

### **DOOR PRIZE**

All members who registered at the meeting received a lamp bulb as a door prize. These bulbs are designed to give direct lighting on subject material and are an ideal type to place over work benches, laundry equipment and other similar applications. Their built-in reflector directs the light towards its use.

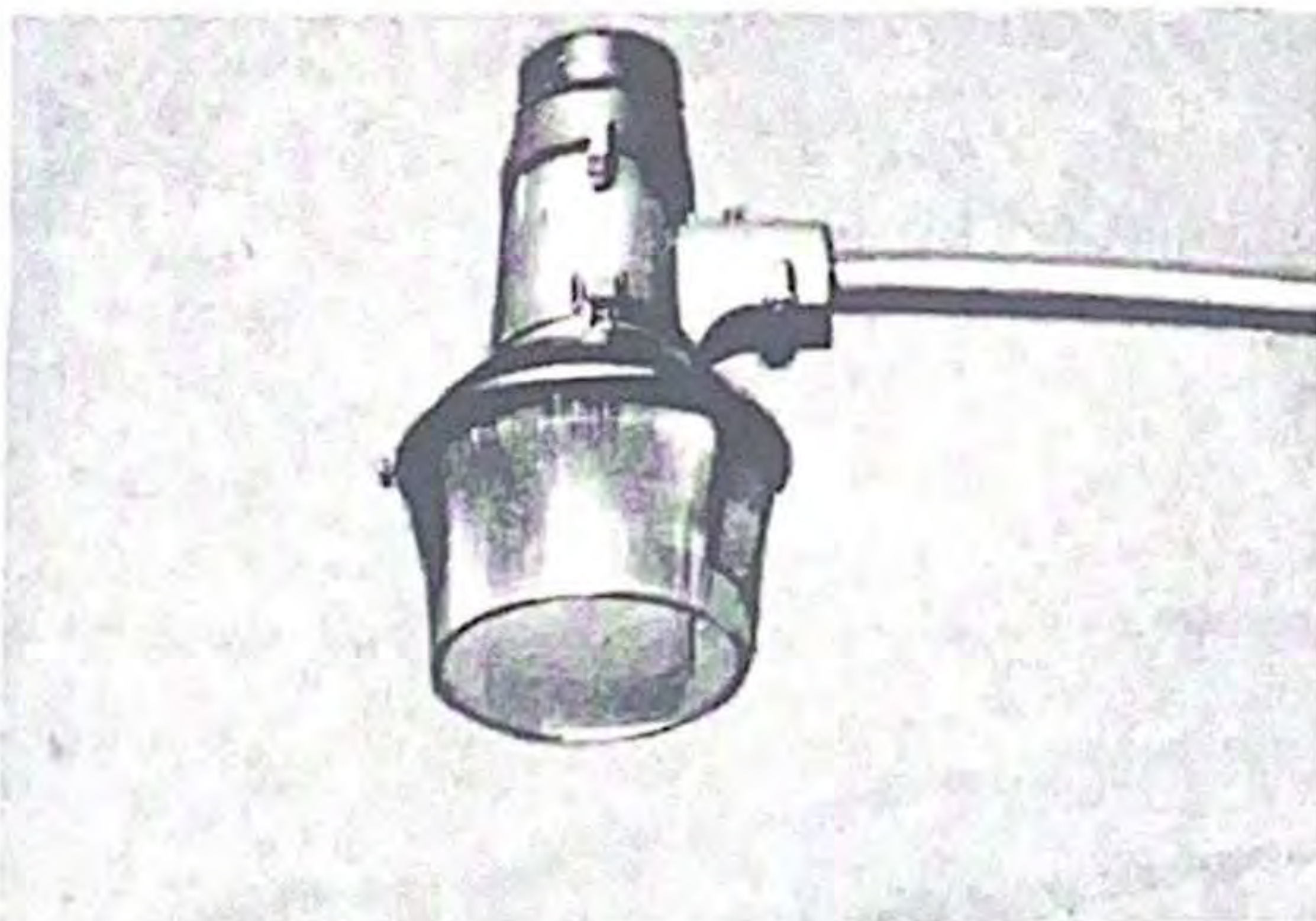
### **"CO-OP PARTNERS" SCHEME HUGE SUCCESS**

One of the greatest innovations of our 18th. Annual Meeting was the co-op partners scheme which took the place of the drawing for attendance prizes. Members were given the details of the scheme well in advance of the meeting and many of them contacted their partner to be certain that he was going to be present at the meeting. Typical of the happy members who found their partner and appeared together to claim their award, an electric clock valued at least \$6.00, were Gladys Helmreich, Camp Point, and Franklin Grafton, Rushville, pictured at right. During the noon hour the PA system was kept busy by members looking for their partners. 346 members found their partner and claimed clocks--the other 400 registered members searched in vain and went home empty handed.



### **"SECURITY LIGHTING" PLAN INTRODUCED**

Manager Searls introduced another "first" during the meeting when he explained and demonstrated a new service available to the members—Security Lighting. The lamp, pictured below, mounts on a building or pole where 120 volt service is available. The co-operative furnishes, installs, and maintains the fixture, mounted on a 4 ft. mast type arm, including all 295 watt lamp replacements and electric energy required for the operation of the lamp. The light turns on or off automatically according to light intensity. The cost for the service is only \$3.00 per mo., payable with the regular power bill. Members are required to rent the light for a minimum period of twelve months.



The Suburbanaire luminaire equipped with an integrally mounted photoelectric cell which automatically turns the light on and off.

### **SPECIAL APPLIANCE OFFER**

In conjunction with the Annual Meeting the co-op offered a special sale of Westinghouse automatic toasters and Mirro-Matic frypans for only \$12.95 and a coupon valued at \$10.00. Members purchased 34 toasters and 116 frypans.



## *The President's Welcome*

Dear Member:

Your Board of Directors is proud to present you with this Progress Report. It is designed specifically to acquaint you with the operations of your co-operative, and to let you know the size and scope of your organization.

It was a long hard struggle to get good electric service to all of the rural people of Adams, Brown and Schuyler Counties, and it was only through the hard work and cooperation of the entire membership that this task was accomplished. However, the job is not yet finished; it is equally important that we strive to plan and build towards the future. Your co-operative must expand and increase its facilities in order to meet these future needs. It will require your continued interest and help if we are to meet the future as successfully as we have met the past.

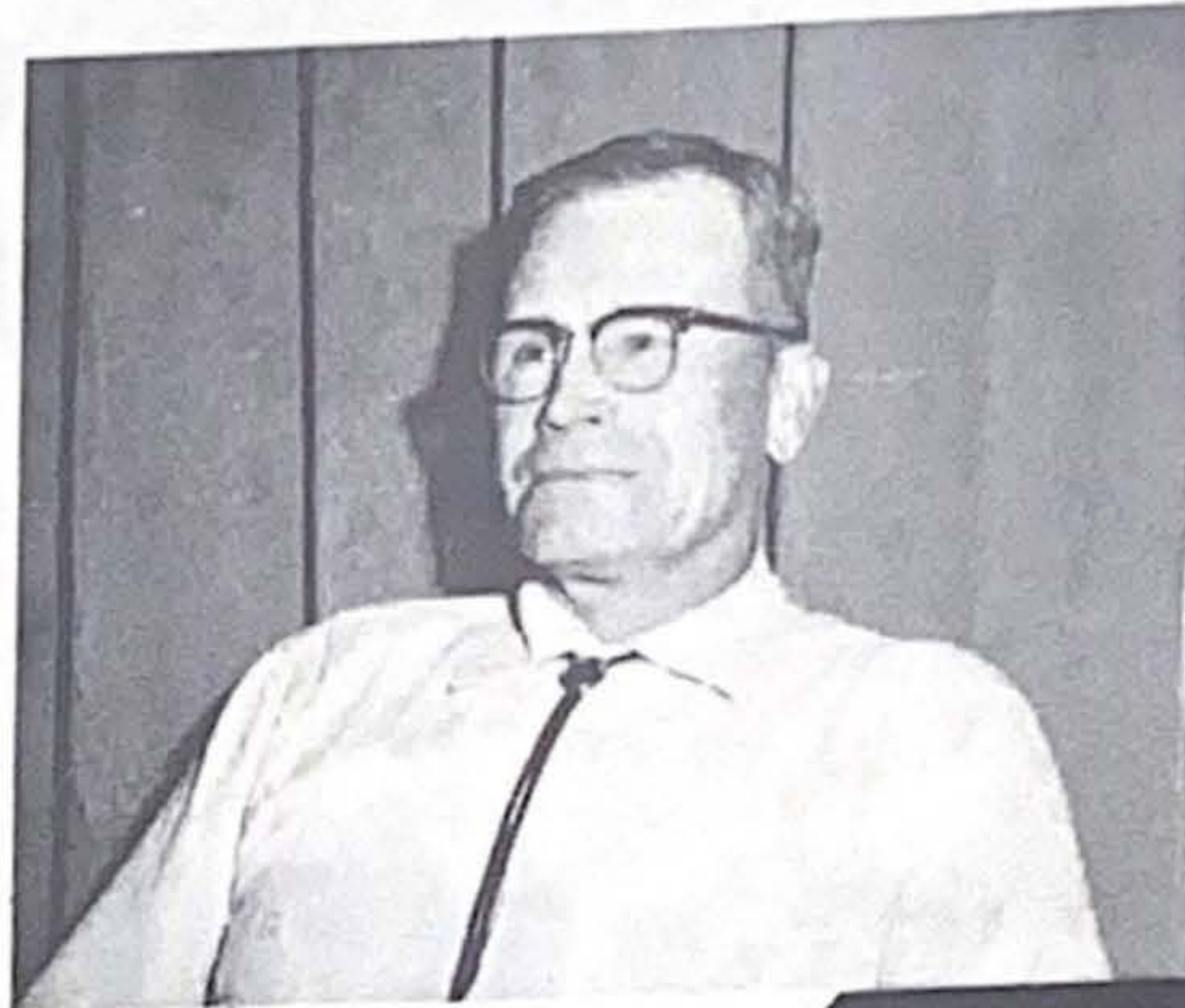
If you were a part of the 746 members who registered at and attended our 18th Annual Meeting, you received many of the pages of this report in your annual meeting program. These pages are being repeated for the benefit of the some 4262 members who did not attend the meeting, and so that you may study the affairs of your co-operative in the quiet of your home. It is difficult to do justice to the information in this report while enjoying the annual meeting program.

We hope that these pages will give you an inside view of your co-operative, and an appreciation of the progress we have made.

Co-operatively yours,

*John Sargent*

## The Vice-President's Letter



Dear Members:

It is a pleasure to have a part in this Progress Report, because it gives me an opportunity to convey a message to the members.

This is your electrical co-operative and it is an organization of which you should be very proud. For this reason, we hope that you will study the operating and financial reports and become better informed members. It is a well-known fact that the most successful co-operatives are those with a well informed membership.

Your Directors are always happy to receive ideas of how the co-operative can better serve you. You should feel free to convey these ideas to us, so that we can take them under consideration at our board meetings. If you have electrical problems, let our office know, because our trained employees will be pleased to assist you.

It is the aim and purpose of the Adams Electrical Co-operative to serve you so that you may live better electrically.

Co-operatively yours,



**MAIN OFFICE**



## *Your Co-operative*

Your Adams Electrical Co-operative held its organization meeting in Quincy during April of 1938. The late Roy L. Sharrow of Golden served as acting chairman of the meeting. Mr. Sharrow was later nominated and elected President of the Board of Directors, a post he held until his death in May 1954. The farmers who attended this organization meeting laid the groundwork for your present day co-operative and made possible

the electric services you now enjoy.

Line material and substation equipment cost a lot of money, and funds were not available from local sources. Three years previous to 1939 an Act of Congress had established the Rural Electrification Administration and funds were borrowed from the REA to finance the building of your rural electric system. This loan of over 3½ million dollars is being repaid to the government along with interest.

In 1940 the rural people of Brown and Schuyler Counties began to join with the Adams County group to form one strong co-operative serving all three counties. The office was moved in 1941 to the more centrally located town of Camp Point.

Your co-operative has strived to keep up to date with changes and developments over the eighteen years of its existence. And it shall continue to do the same in future years so that its members may enjoy the best possible electric service at the lowest possible cost.



## **WAREHOUSE**

This 40 x 120 foot all-metal warehouse provides storage space for wire, line hardware, and all of the other material used by your co-operative. In addition to the storage area, the line superintendent's and storekeeper's office as well as a modern "all electric" kitchen, are in this building. There is also garage room for several light service trucks.



# Facts About Your Co-operative

|                                 | 1955       | 1956       |
|---------------------------------|------------|------------|
| Connected Members as of Dec. 31 | 4919       | 4991       |
| Wholesale Power Bill            | \$154,941  | \$166,917  |
| KWH Purchased                   | 18,447,300 | 19,947,900 |
| Electric Service Sales          | \$621,900  | \$654,116  |
| Interest Payment on Loan        | \$52,672   | \$52,002   |
| Principal Repaid at end of Year | \$572,041  | \$659,854  |
| Average Monthly Bill            | \$10.16    | \$10.53    |
| Average Kilowatt Usage          | 264        | 279        |
| The Following Taxes were paid:  |            |            |
| Federal Unemployment Tax        | \$349.62   | \$368.39   |
| State Unemployment Tax          | 332.33     | 795.25     |
| Federal Social Security Tax     | 3020.22    | 3225.93    |
| State Energy Tax                | 19879.59   | 20984.14   |
| Personal Property Taxes:        |            |            |
| Adams County                    | 3412.93    | 3639.59    |
| Brown County                    | 767.47     | 799.69     |
| Schuyler County                 | 882.25     | 837.96     |
| McDonough County                | 58.14      | 58.60      |
| Real Estate Taxes:              |            |            |
| Adams County                    | 1014.35    | 916.95     |
| Brown County                    | 76.58      | 75.72      |
| Total Taxes Paid                | \$29793.48 | \$31702.22 |

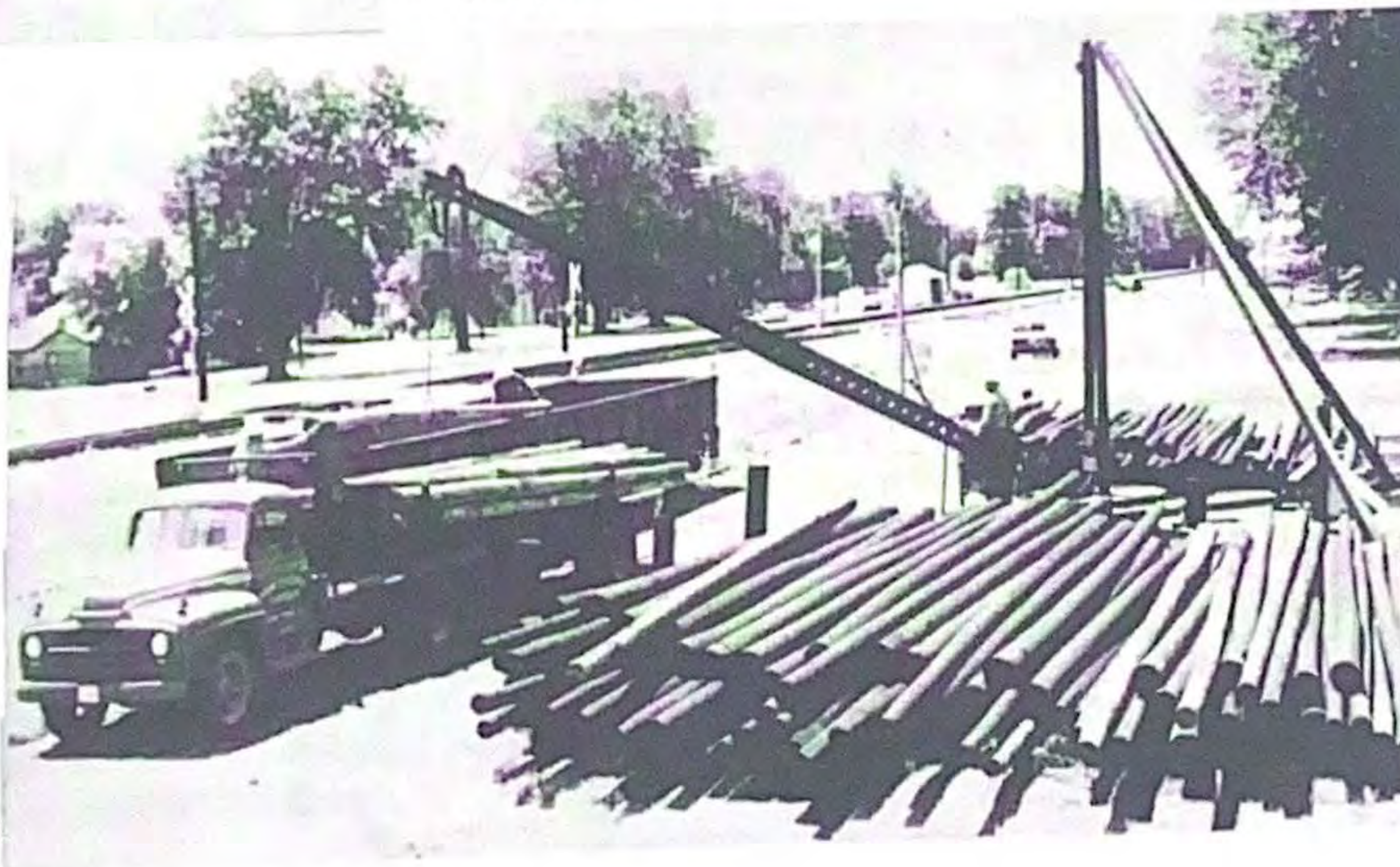


## TRUCK STORAGE

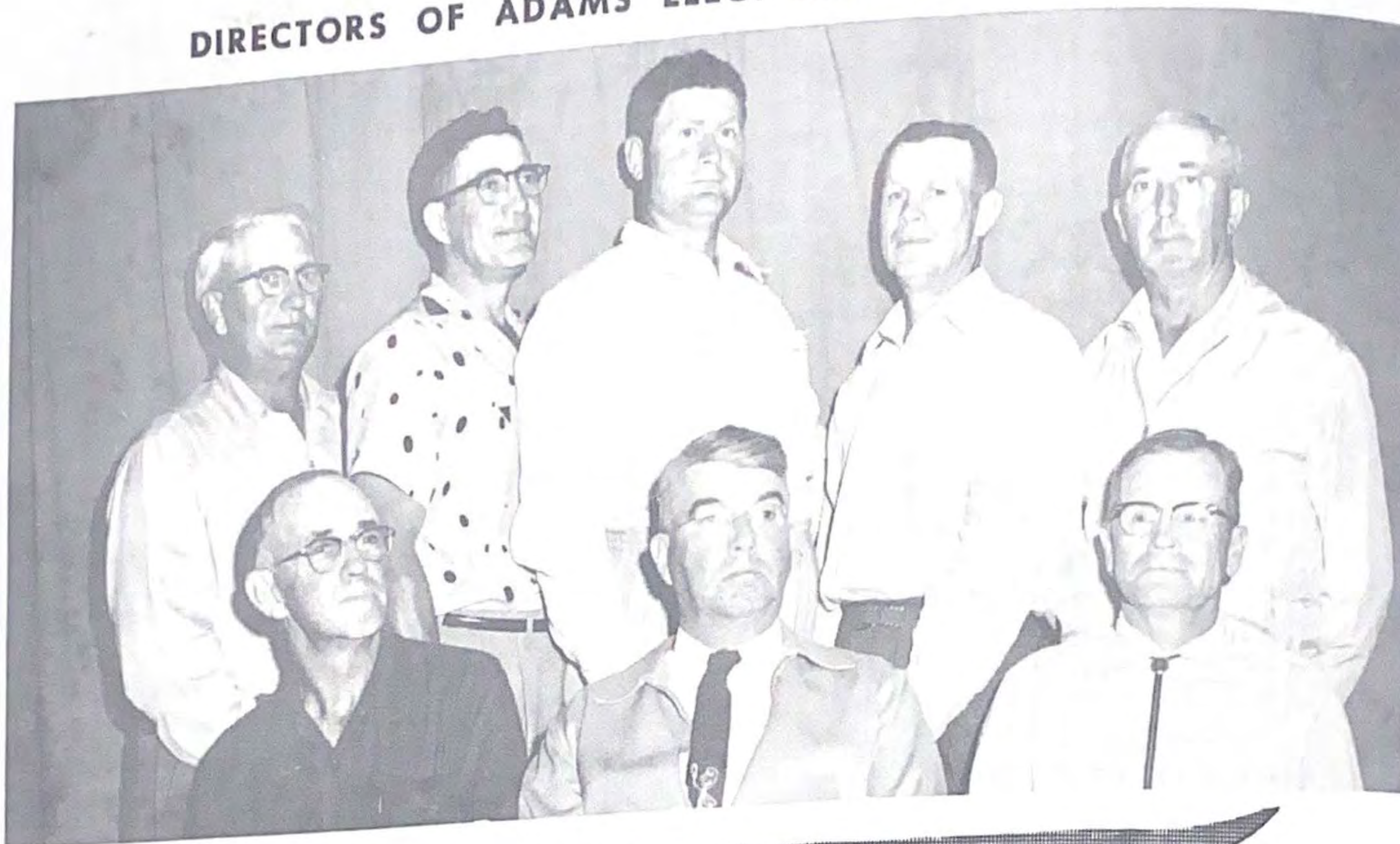
This 40 x 100 foot all-metal garage serves as housing for the heavier equipment operating out of Camp Point. Some of the lighter vehicles are stored in a smaller garage behind the main office. Garage space is also provided for the service trucks which operate out of Mt. Sterling, Rushville, and Ripley.

## POLE YARD

This is the main Camp Point pole yard, complete with power unloading equipment. Other smaller pole yards are located at Mt. Sterling and Rushville. Pole yard storage space permits keeping a variety of the many classes of poles on hand to meet any emergency. It also allows purchasing of poles in car-load lots for economy.



# DIRECTORS OF ADAMS ELECTRICAL CO-OPERATIVE



## Front Row -

Horner Myers, Treas. - John Sargent, Pres. - Harold Bond, V. Pres.  
Camp Point Rushville Timewell

## Back Row -

Glen Waner - A.L. Bingaman - Lester Hussong - Alva Mixer - Harry Sherrick  
Huntsville Barry Camp Point Mendon Loraine

The Board of Directors of your Co-operative are elected from the membership and they serve without salary. Three directors are elected at each Annual Meeting and they serve a normal term of three years.

Each board member devotes a considerable amount of his time to conduct the business of the Co-operative. They not only attend monthly board meetings but also a large number of state and national meetings to benefit their local electrical co-operative. The Board of Directors have the responsibility for determining the policies and procedures of operations, including revenues and expenditures. It is their job to see that your electric co-operative is operated in the best interest of the entire membership. These people who are now serving on the Board of Directors as well as those who have served in the past deserve a lot of credit for devoting their time and effort for the benefit of all the members of Adams Electrical Co-operative.

# Three Directors Elected At 1957 Annual Meeting

A Nominating Committee is appointed each year to select candidates for directors of your Co-operative. This year's nominating committee was composed of Lawrence Leenerts, La Prairie, Chairman; Raymond Koch, Mt. Sterling, Secretary; Glenn Morton, Fowler; Fred Kearby, La Prairie; and Roy Mason, Plainville. We have prepared a brief biography of each of these nominees so you can become better acquainted.

## FACTS ABOUT THESE DIRECTORS



Glen Waner operates his farm located in Huntsville Township in Schuyler County. Glen was a pioneer in soil conservation work in that area, having started his program 15 years ago. He devoted much time towards the co-operative telephone system that was put in service in 1956. Mr. Waner has served as a Director from his area since 1947.



A.L. Bingaman operates a farm in Richfield Township, Adams County, 6 miles north of Barry. Mr. Bingaman's farming operation centers around his dairy and beef herds. He is also a member of the Adams County Board of Supervisors and has served on various committees of that organization. He has been a member of the Board of Directors for the last six years.



Wayne Laning, elected to represent the east one-half of Brown County, raises hogs and corn on a farm located 7 miles east of Mt. Sterling. Wayne now serves his community in various capacities -- as President of the Mt. Sterling Fire District; Vice-President of the Brown County Farm Bureau; Board Member of the Mt. Sterling Mutual Insurance Co.; President of the Extension Council of Brown Co., and as an elder in the Church of God, Ripley. Mr. Laning is well acquainted with our co-operative, having worked to get electric power and modern telephone service for his community.

## CO-OP LEGAL ADVISER

Since the organization of the Co-operative, Max Weinberg, prominent Quincy Attorney has served as the legal adviser to your co-operative. His assistance has been of tremendous help to the Board and Management in developing policies of the Co-operative.





# Treasurer's Report

for Year Ended  
December 31, 1956

## REA LOAN

Obligation to REA - December 31, 1956

\$2,723,163.76

This amount is explained as follows:

| Principal<br>(all notes) | Unadvanced<br>Principal | Repayments   | Interest<br>Not Due | Net<br>Obligation |
|--------------------------|-------------------------|--------------|---------------------|-------------------|
| \$3,711,000.00           | \$471,462.81            | \$659,853.98 | \$143,480.55        | \$2,723,163.76    |

## NET WORTH OF YOUR CO-OPERATIVE ASSETS

|                                      |                |                       |
|--------------------------------------|----------------|-----------------------|
| Cash                                 |                | \$148,178.56          |
| Invested in Government Bonds         |                | 260,000.00            |
| *Invested in Building & Loan Assn's. |                | 200,000.00            |
| Invested in NRECA Loan               |                | 981.79                |
| Current and Other Assets             |                | 103,289.04            |
| Utility Plant                        |                |                       |
| Plant in Service and in              |                |                       |
| Process of Construction              | \$3,495,169.05 |                       |
| Less Reserve for                     | 957,718.84     |                       |
| Depreciation                         |                |                       |
| Book Value of Utility Plant          |                | \$2,537,450.21        |
| Total Assets                         |                | <u>\$3,249,899.60</u> |

## LIABILITIES

|                                 |                     |                       |
|---------------------------------|---------------------|-----------------------|
| Current and Accrued Liabilities | \$46,803.26         |                       |
| Long Term Obligation to REA     | <u>2,723,163.76</u> |                       |
| Total Liabilities               |                     | <u>\$2,769,967.02</u> |

## NET WORTH

\$479,932.58

Summarized as follows:

|                         |                   |
|-------------------------|-------------------|
| Membership fees         | \$42,587.00       |
| Members Capital Credits | <u>437,345.58</u> |

## NET WORTH

\$479,932.58

\* \$10,000.00 in each of 20 associations, each one fully insured by the Federal Savings and Loan Insurance Corporation, Washington, D.C.

# Statement Of Revenue And Expenses

January 1, 1956 - December 31, 1956

## Income

Operating Revenue

\$670,504.19

## Expenses

Cost of Power

\$166,917.45

Operations

46,835.49

Maintenance

49,965.53

Consumers Accounting & Collecting

11,413.41

Administrative Expenses

111,998.11

Depreciation of Plant

114,946.70

Taxes

30,214.91

Total Operating Expenses

532,291.60

Gained from Year's Operation

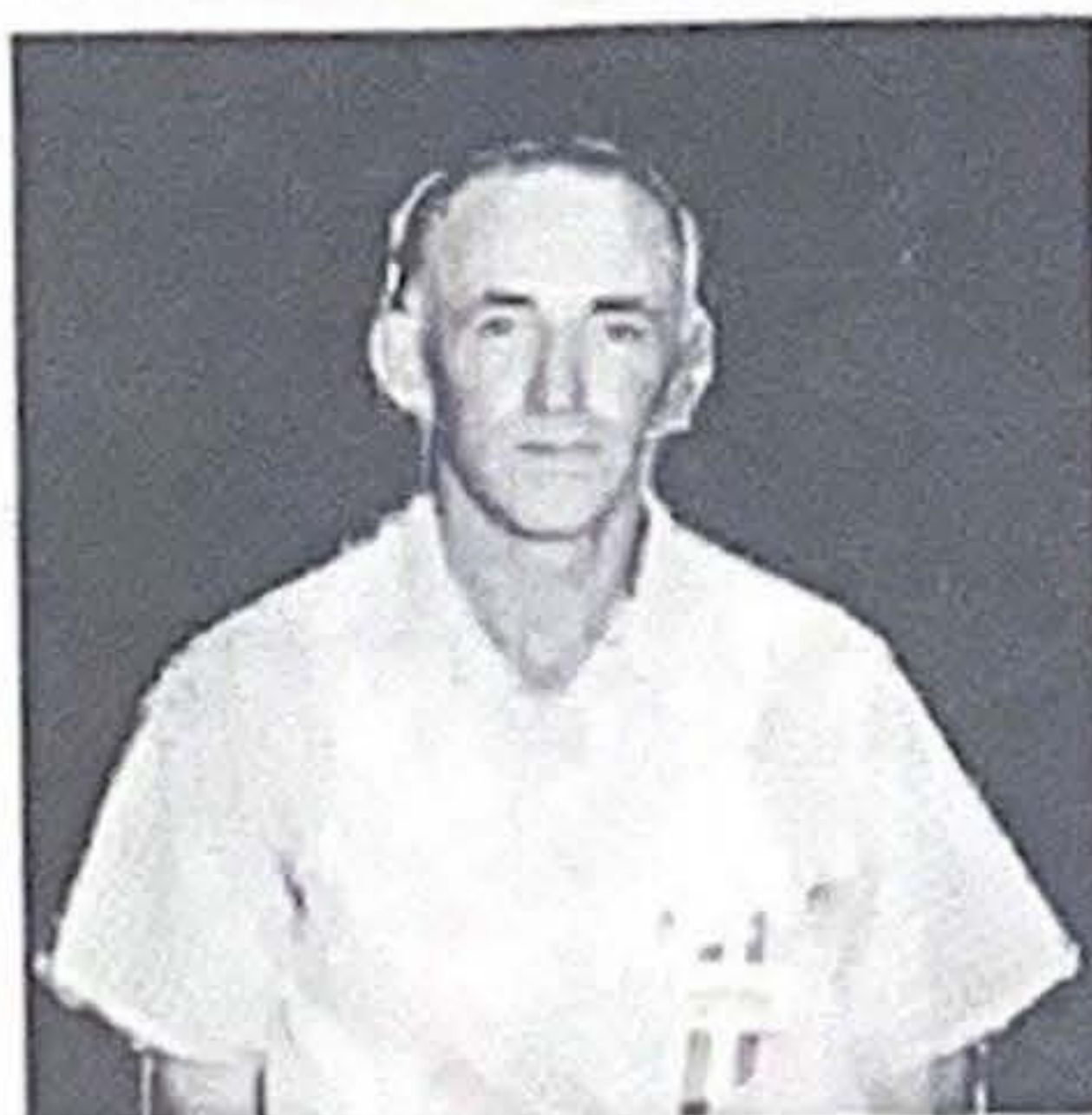
138,212.59

Less Interest on Long Term Debt

52,002.66

Net Revenue for Year December 31, 1956

\$86,209.93

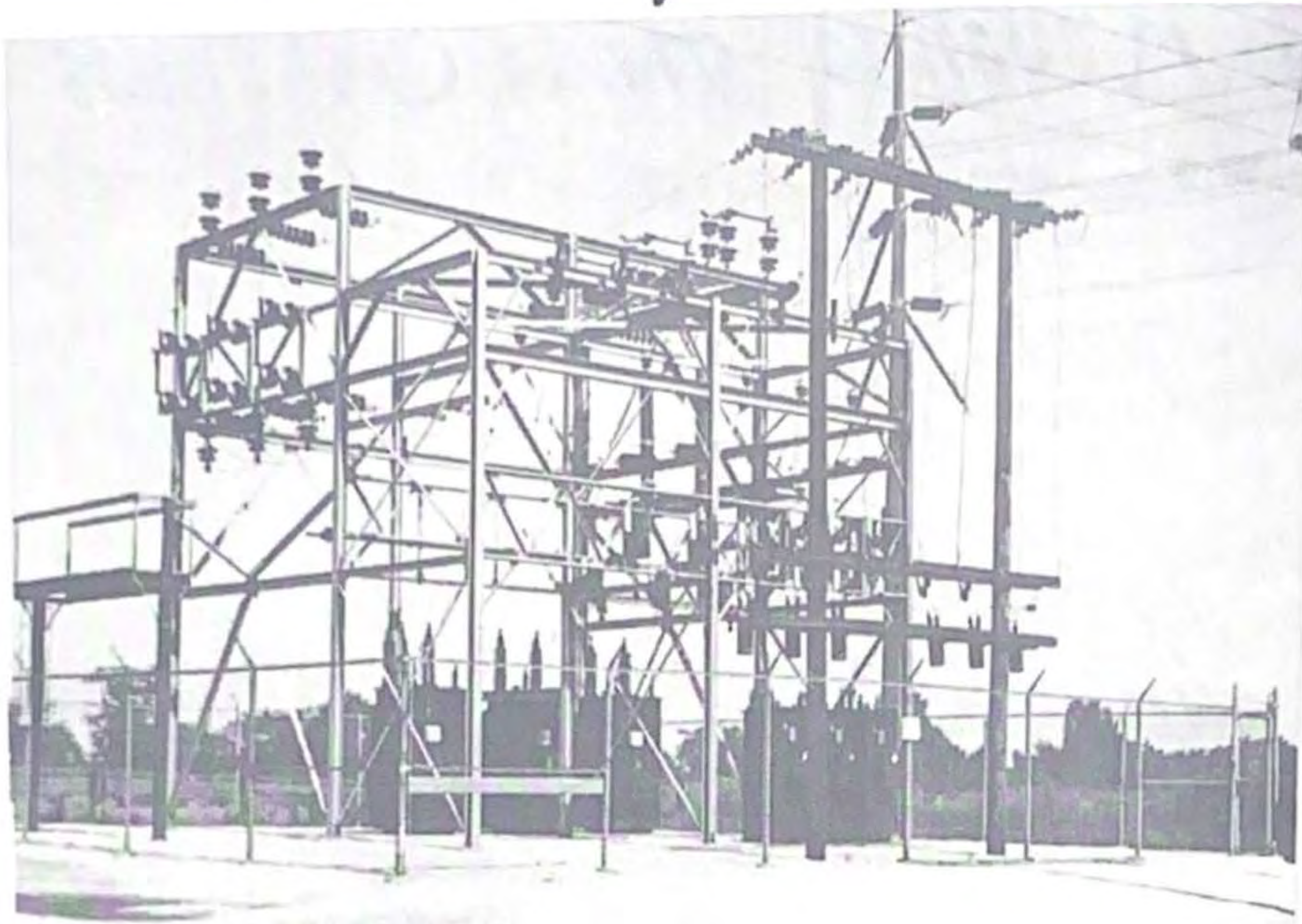


Respectfully submitted,

*Horner S. Myers*

Horner S. Myers  
Secretary -- Treasurer

# Necessary Substations Provide

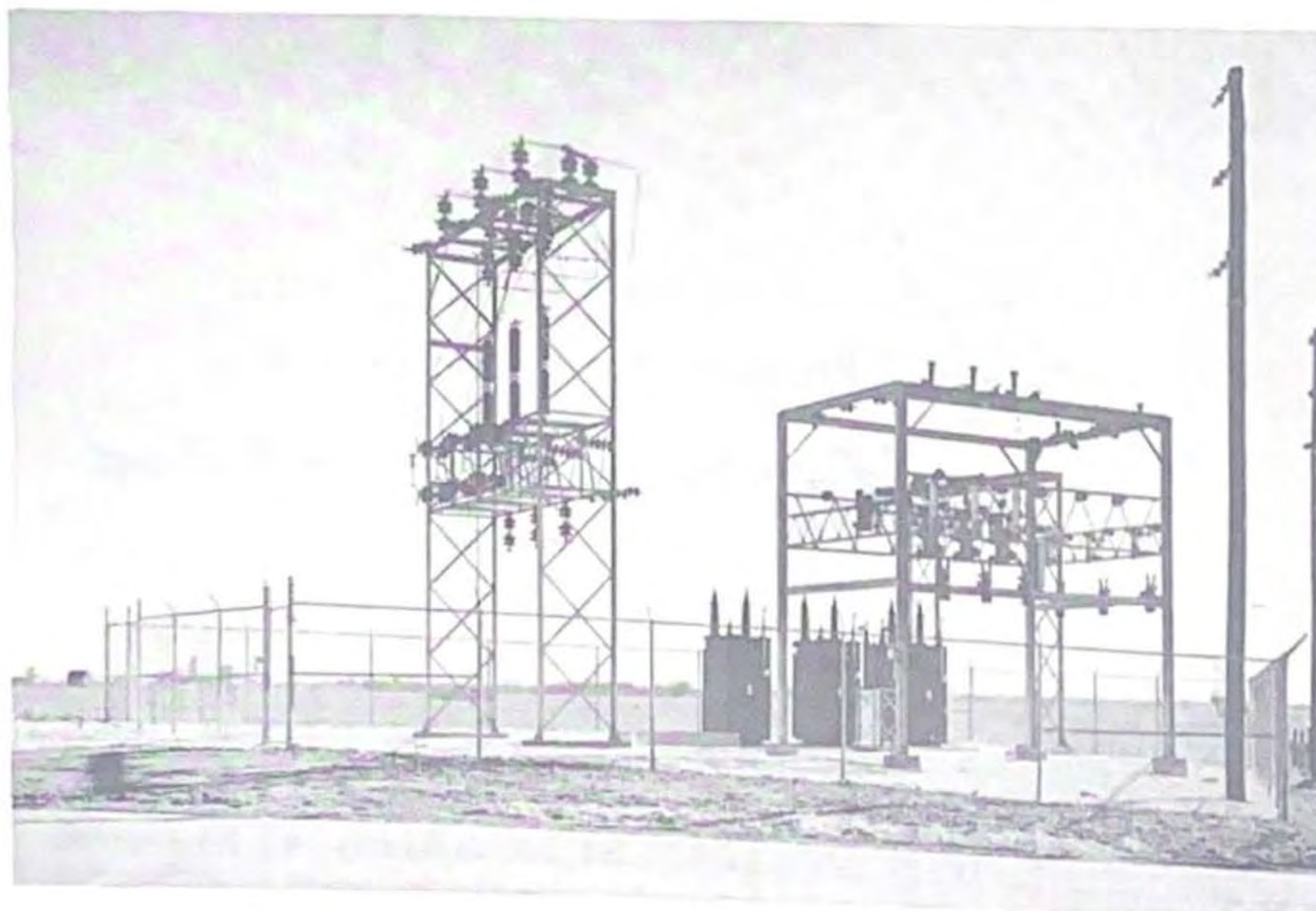
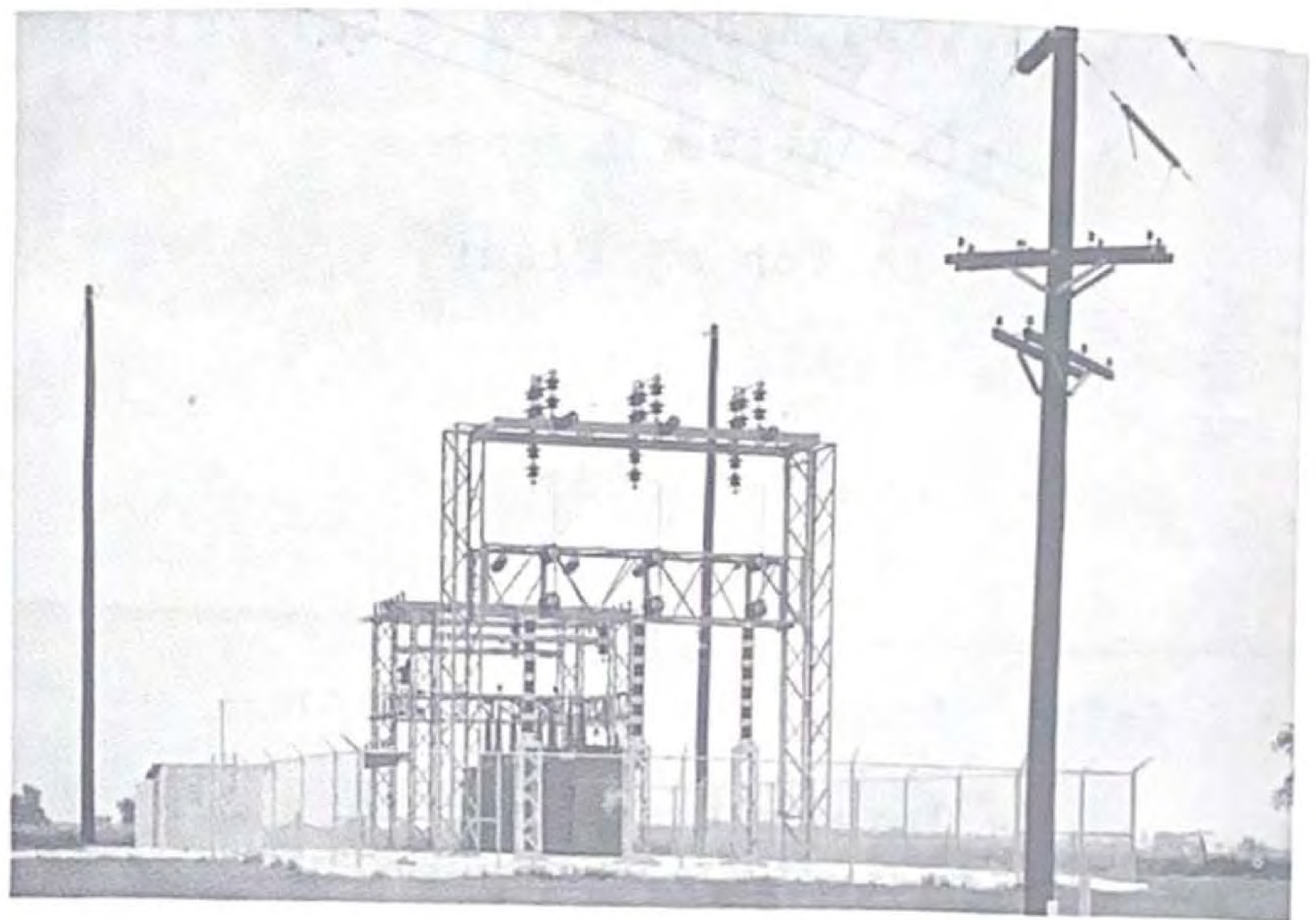


## MT STERLING

Erected in 1947 at a cost of \$31,002, with a capacity of 1000 KVA. It will be enlarged to a 1500 KVA station to meet future load growth. The substation is located 4 miles east of Mt. Sterling.

## LA PRAIRIE

Erected in 1951 at a cost of \$38,664, with a capacity of 1500 KVA. This station will be enlarged to 1800 KVA to meet increased future loads. It is located 3 miles east of La Prairie on the Camden Blacktop.



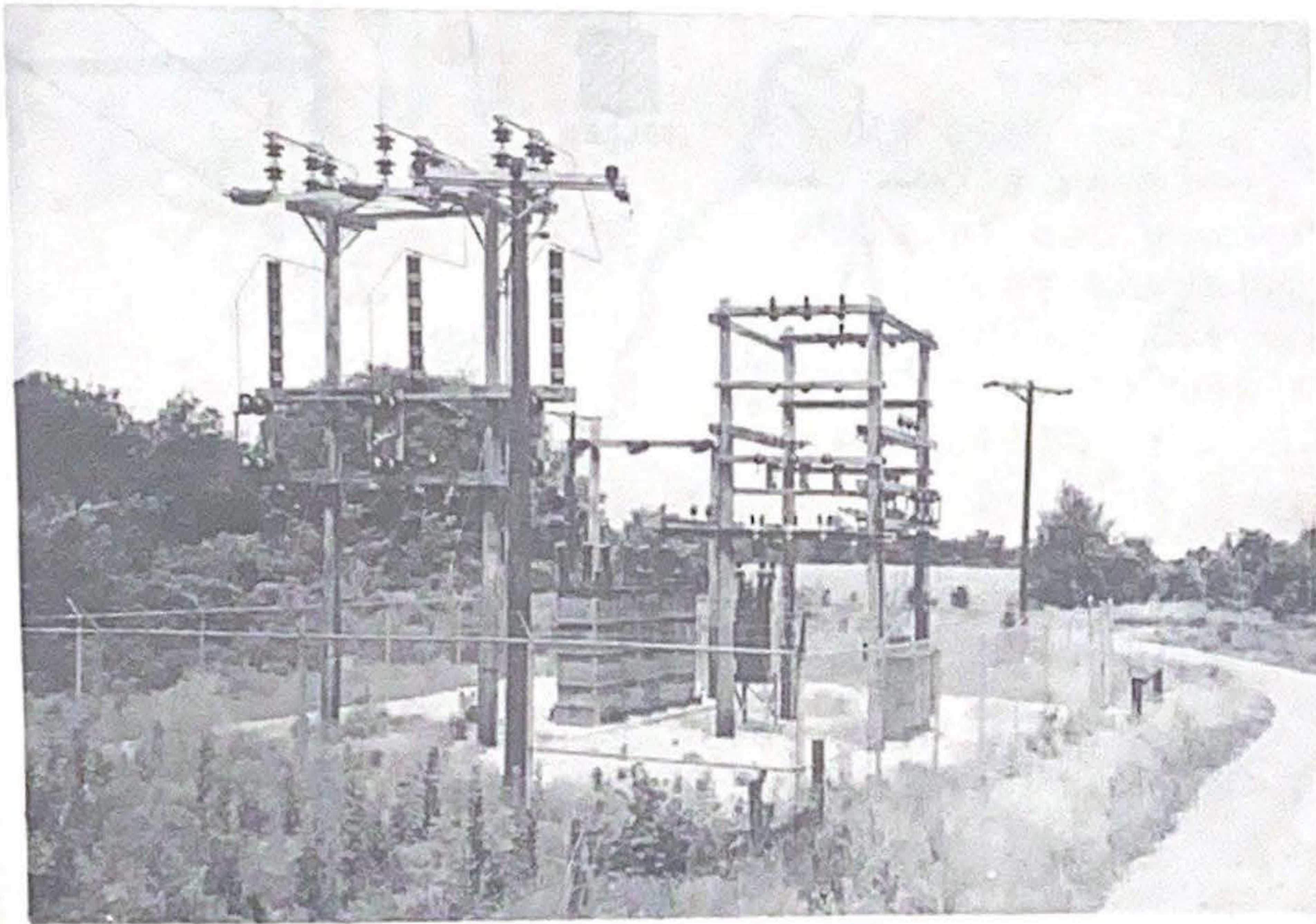
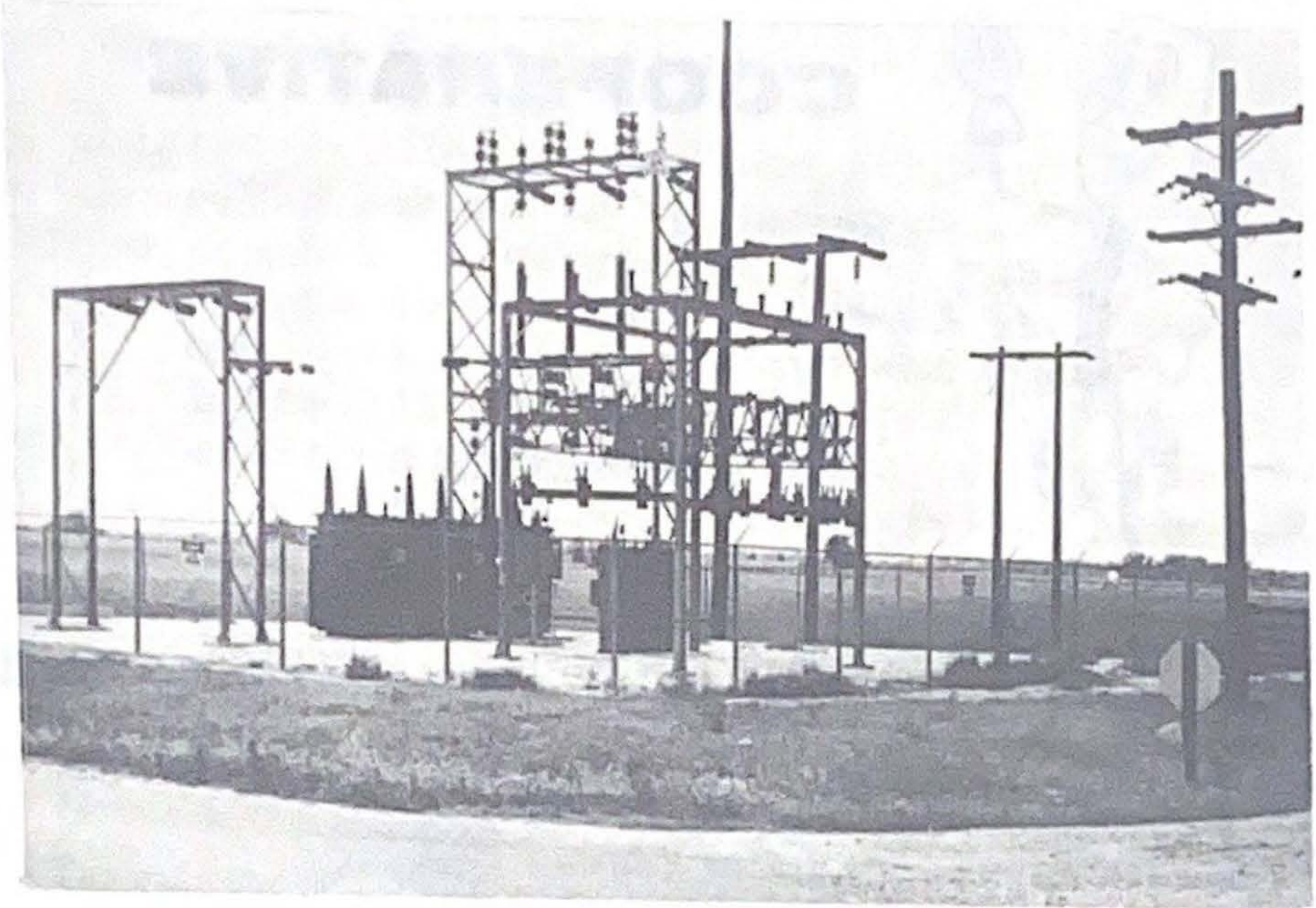
## URSA

Erected in 1949 at a cost of \$24,317 with a capacity of 1000 KVA. Future plans call for increasing this station's capacity to 1500 KVA. The substation is located  $1\frac{1}{2}$  miles south of Ursa on Route 96.

# You With Adequate Power

## ADAMS

Erected in 1950 at a cost of \$27,179, with a capacity of 1500 KVA. Future plans call for increasing this station's capacity to 2250 KVA. The substation is located  $3\frac{1}{2}$  miles north of Plainville.



## COLMAR

Erected in 1953 at a cost of \$18,208, with a capacity of 300 KVA. It will be enlarged to a 1000 KVA station to meet future load growth. The substation is located  $1\frac{1}{2}$  miles south of Colmar just west of Route 61.

## RUSHVILLE

## QUINCY

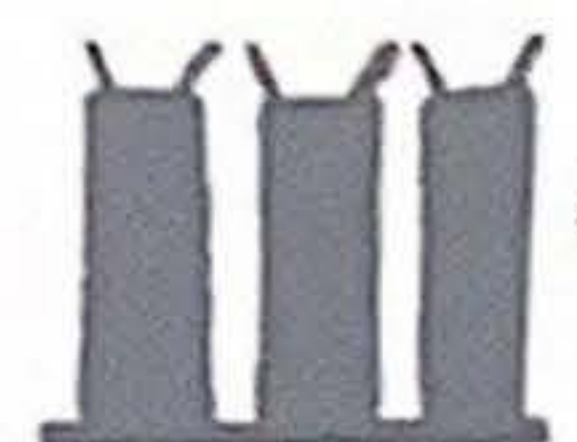
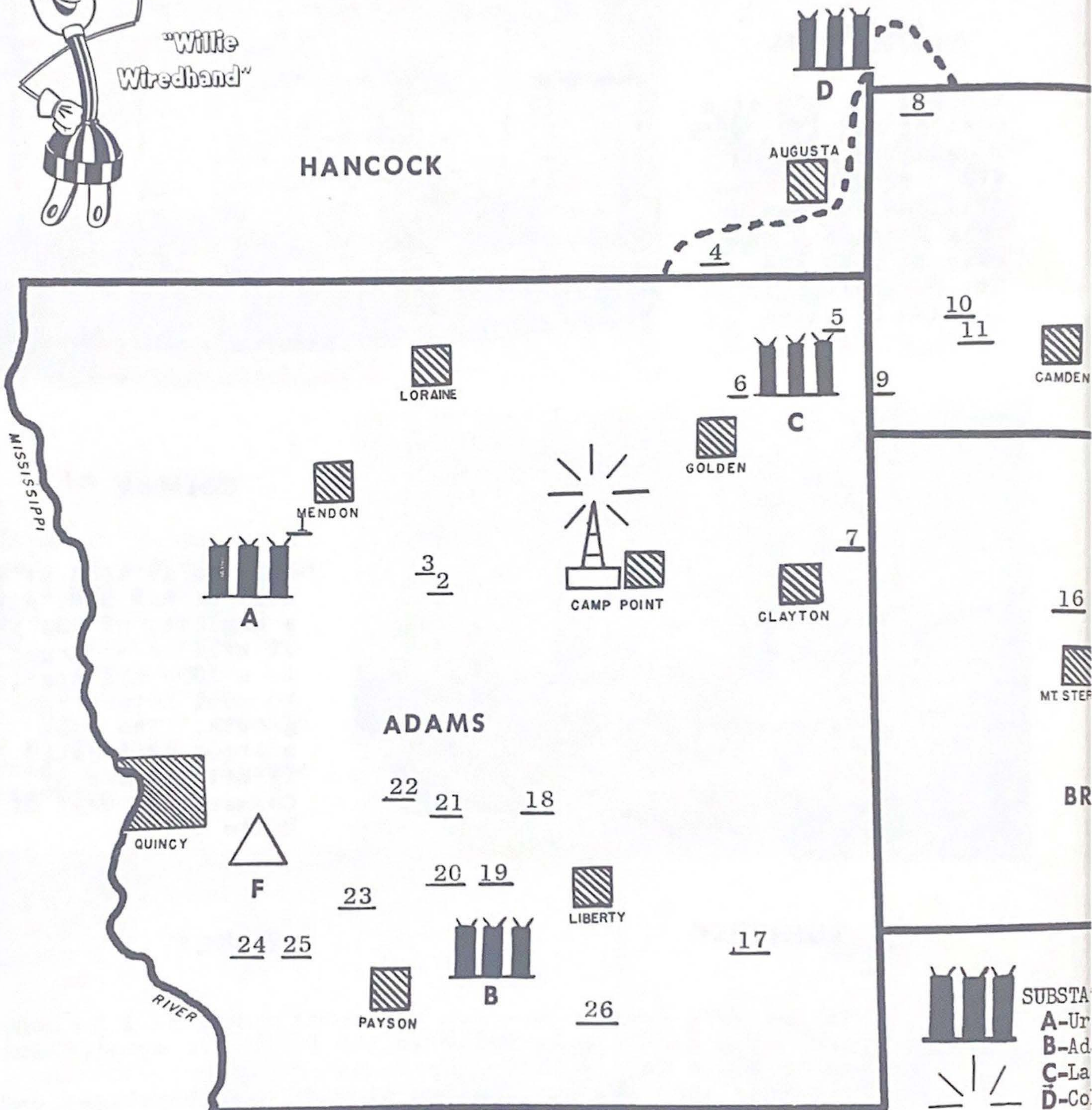
In the very near future two new substations will be constructed. The first to be built is the Rushville substation, located on Route 24,  $1\frac{1}{2}$  miles north-east of Rushville. The land for this 1000 KVA station has already been purchased and construction will begin at once. This station will meet the increased requirements for electric power in the north-east section of the territory. The second substation to be built in the near future is the Quincy substation, located 2 miles east of Quincy just south of "Old State Street". This will also be a 1000 KVA station and will meet the increased demand for power in this section. Work on this substation will follow the completion of the Rushville station.

# MAP OF AREA SERVED BY YOUR COOPERATIVE



"Wilke  
Wiredhand"

HANCOCK



SUBSTA

A-Ur

B-Ad

C-La

D-Co

E-Mt



OFFICE



FUTUR

F-Qu

G-Ru

This map of our service area tells a story of which we believe every member can be justly proud. In general, our Co-operative supplies power in Adams Brown and Schuyler Counties -- the dotted line in the top-center of the map indicates the small section which we serve in Hancock and McDonough Counties. Due to the topography of that section, the north-eastern tip of Schuyler County is supplied with power by one of our neighboring co-ops.

From the lone substation, located at the junction of Routes 24 and 96, we have increased our power to the members to the point where five substations are now in service. It is planned to add two more 1000 KVA substations to our system in the very near future; one east of Quincy, and the other north of Rushville. Also, the capacity of each of the existing five substations is to be increased in order to take care of future demands.

NOUGH

LITTLETON

SCHUYLER

RUSHVILLE

## ELECTRICALLY HEATED HOMES

Due to the great interest and growth of electrical home heating, we have located the homes in our area which are completely electrically heated.

These members are not only enjoying the most comfortable of all heating systems, but also making good use of their own co-operative's service. We would certainly encourage all of our members to thoroughly investigate the many advantages of electric heating, by contacting the co-operative or talking with the members who are now enjoying winter comfort.

- |                                             |                                                     |
|---------------------------------------------|-----------------------------------------------------|
| 1. Walter Cramm<br>Ursa, Ill.               | 14. John Dormire<br>Mt. Sterling, Ill.              |
| 2. Ralph Morton<br>Paloma, Ill.             | 15. W.L. Barclift<br>Mt. Sterling, Ill.             |
| 3. Wm. Taylor<br>Paloma, Ill.               | 16. Corlis Campbell<br>Mt. Sterling, Ill.           |
| 4. Harold Chambers<br>Augusta, Ill.         | 17. Robert Montag<br>Liberty, Ill.                  |
| 5. J.J. Dutton<br>Clayton, Ill.             | 18. James Callahan<br>R.R. #1, Quincy, Ill.         |
| 6. Lawrence Leenerts<br>La Prairie, Ill.    | 19. Wilson Co. Stock Yards<br>R.R. #1, Quincy, Ill. |
| 7. Bruce Wear<br>Clayton, Ill.              | 20. Robert Sorrill<br>R.R. #1, Quincy, Ill.         |
| 8. Mrs. Myrtle Bunnell<br>Augusta, Ill.     | 21. Walter Thompson<br>R.R. #1, Quincy, Ill.        |
| 9. J.D. Croxton<br>Huntsville, Ill.         | 22. Louis Fessler<br>R.R. #1, Quincy, Ill.          |
| 10. Mrs. Vernie Tolland<br>Huntsville, Ill. | 23. Robert Lentz<br>Burton, Ill.                    |
| 11. Charles Van Ormer<br>Huntsville, Ill.   | 24. Robert Genenbacher<br>R.R. #4, Quincy, Ill.     |
| 12. Wm. Wells<br>Rushville, Ill.            | 25. James Radcliff<br>R.R. #4, Quincy, Ill.         |
| 13. Richard Woods<br>Rushville, Ill.        | 26. Robert Flaiz<br>Plainville, Ill.                |



This report prepared for the 18th Annual Meeting of Members together with the Treasurer's report and the various graphs, charts and pictures showing the growth and operation of our organization, is given you for one purpose - namely that of keeping you informed about the financial status, accomplishments, and the problems which confront the co-operative in the future. I hope you will read the reports given in this booklet carefully and if you have questions about our operations or suggestions on where we can make improvements, we would be most happy to have them. The one thing which the Directors and the Management of your Co-operative keep before them at all times is that this is a service organization and was organized for the sole purpose of providing you the very best electric service at the lowest possible rate. By contrast, the objectives of most power suppliers that advertise in the slick paper magazines have but one motive -- that of profit -- service being of secondary importance.

## System Plans

In August of 1956 our consulting engineering firm, Stanley Engineering Company of Muscatine, Iowa completed a system study for this co-operative which among other things showed the points on the system where we would need to add substations, increase conductor sizes, and make other system improvements to provide sufficient service to meet the demands of our membership. After this system study was reviewed and adopted, steps were taken immediately to increase conductor size on a number of lines and sites for two additional substations were purchased. One substation to be located along Route 24,  $1\frac{1}{2}$  miles north-east of Rushville and the other substation to be located immediately east of Quincy near the intersection of 36th and State Streets. Additional feeder lines called for in the report have been constructed out of the Mt. Sterling substation. Construction is about 75% completed on another feeder line out of our Ursa substation. A few tie lines have been constructed which permits members to receive their service by a more direct route from the substation. This direct routing improves voltage regulation to members and at the same time makes maximum use of existing conductors. Larger transformers have been received for the Mt. Sterling substation and will be changed out this fall with the smaller existing transformers being transferred to the new Rushville substation. Actual construction on the Rushville substation will begin in about 30 days. The steel structure has been promised for shipment by the 15th of August. Our construction work this season is a bit delayed the same as your field work has been delayed because of rainy weather. During the past 30 days we have been able to make good progress however and we expect to be caught up with our planned schedule by early fall.

## Construction Progress

We have showed little increase in total number of members served for the past year, even though we have made 96 new connections on 18.27 miles of new line. We have acquired a large number of idle services because of a reduction in the number of farm families connected to our lines. I advised you last year that a complete maintenance survey had been made of our system and maintenance crews were replacing poles, resagging conductors, changing defective insulators, tightening hardware and relocating poles where necessary to improve the continuity of service to you members. The bulk of this work has been completed but it will never be finished. Our constant line patrols continually show up defective equipment and places where improvements can be made.

## Continuity of Service

On two occasions during 1956 line personnel were sent to a Hot Line School conducted on the campus of Southern Illinois University located at Carbondale, Illinois. Each period of training lasted for five days and our men were trained in the proper use of hot stick tools to change out poles, transfer conductors, change out defective insulators, and perform other types of work while the line is kept energized. To perform this work safely, careful attention must be given to the most minute details, the men must coordinate every detail in proper order in order to achieve the desired results. For some eleven months the line personnel of your co-operative have been performing much maintenance work on our lines without interrupting your power. There have been a number of times when we have had to interrupt the service as there are still a few jobs that cannot be done safely without de-energizing the line. I am sure all of you would rather sacrifice a few minutes of interruption to your service than take the life of one of your linemen. In order to maintain continuity of service, a spraying crew has been working almost constantly since your last Annual Meeting. Last winter is the first time that we have followed a basal brush spraying program. Heretofore our spraying program has been carried on only during the summer months when trees were in full leaf. We have had good results from our basal spraying program and plan to continue this operation in the future in order to maintain proper clearance underneath our wires.

## Power Use Activities

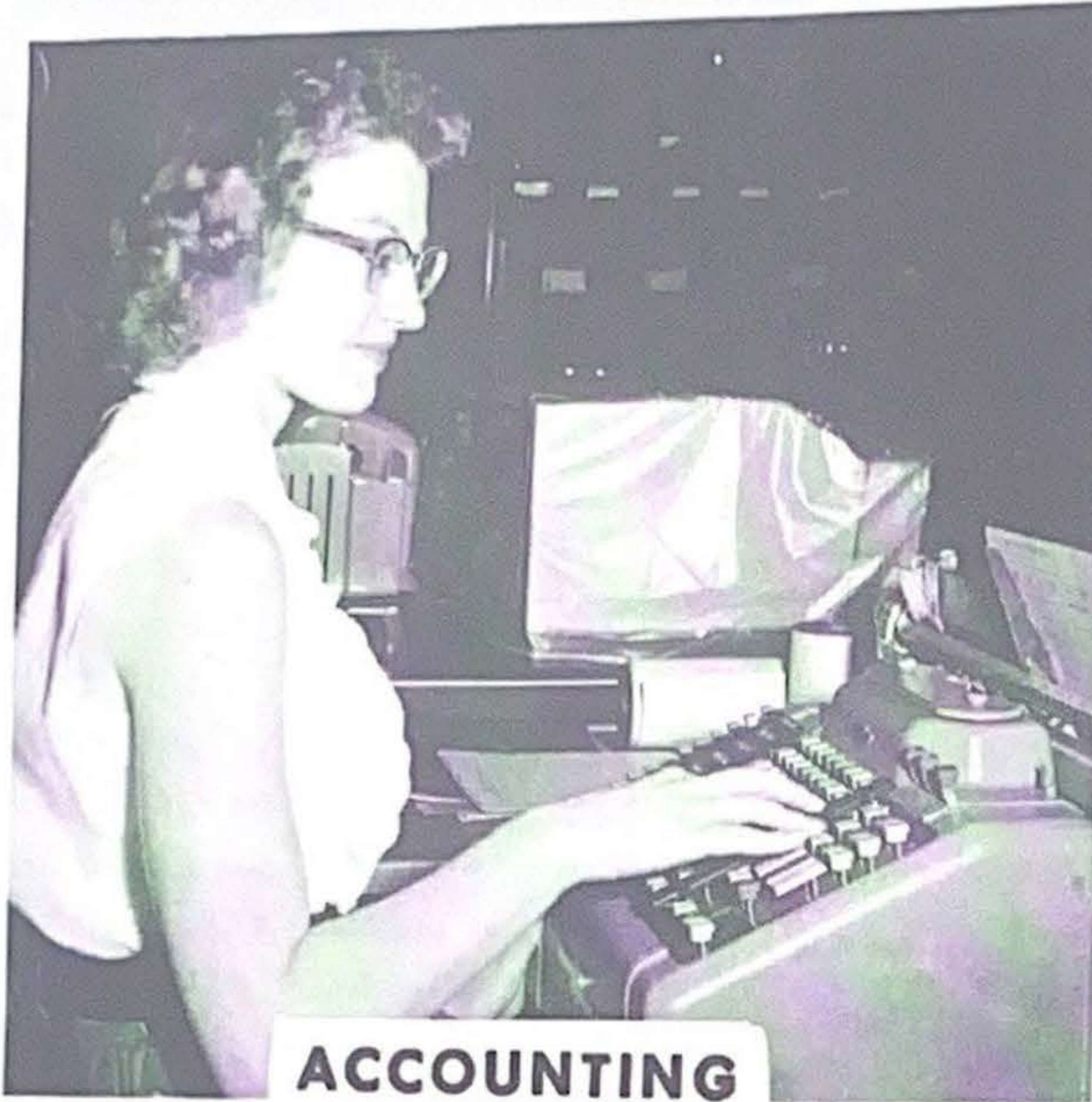
Our power use activities have been carried on by G.A. Moody and Roger Mohrman and Home Economist, Vivian Wennier. These employees have conducted a 4-H Electrical School for approximately 75 boys in Adams County in the spring of this year and in addition have assisted Vocational Agriculture Teachers in our area in teaching farm electricity to Future Farmer Students. Our Home Economist has demonstrated fry pans and other new electrical equipment to Future Homemakers classes throughout our area. Special emphasis has been given towards electric home heating. This phase of our work is headed up by Roger Mohrman. Roger has received considerable training and experience in this field and will gladly talk to any member interested in equipping his home with safe, trouble free, clean, economical heat.

## How's Your Service?

Are you farming with a 4 bottom tractor hitched to a 2 bottom plow? We have many members that have this combination so far as their wiring is concerned. We are constructing our system to provide 4 to 6 times the amount of power to you as was planned on the original build. Lots of homes were wired for just lights and an iron which is what we call the 2 bottom plow class but now they have gotten into the 4 bottom plow class by adding deep freezers, quick recovery water heaters, high wattage clothes dryers, and they are in trouble with their wiring. We have the 4 bottom tractor but we need you to furnish the 4 bottom plow to make a good working combination. The 60 amp. services that were originally installed by most of our members are no longer adequate to handle the load that you expect your electric equipment and appliances to do for you. For that reason we are making 100 and 200 amp. meter loops available to existing members at our cost. There is little value in our installing a larger transformer and heavier service if you are not equipped to handle it on your end. If you have been adding equipment, please give this serious consideration.

In closing, I pay tribute to the very fine personnel of the co-operative and to the members of the Board and to each of you for the excellent cooperation you have given me over the past sixteen years. It is this excellent cooperation that builds a strong co-operative.

# Office Personnel



**ACCOUNTING**



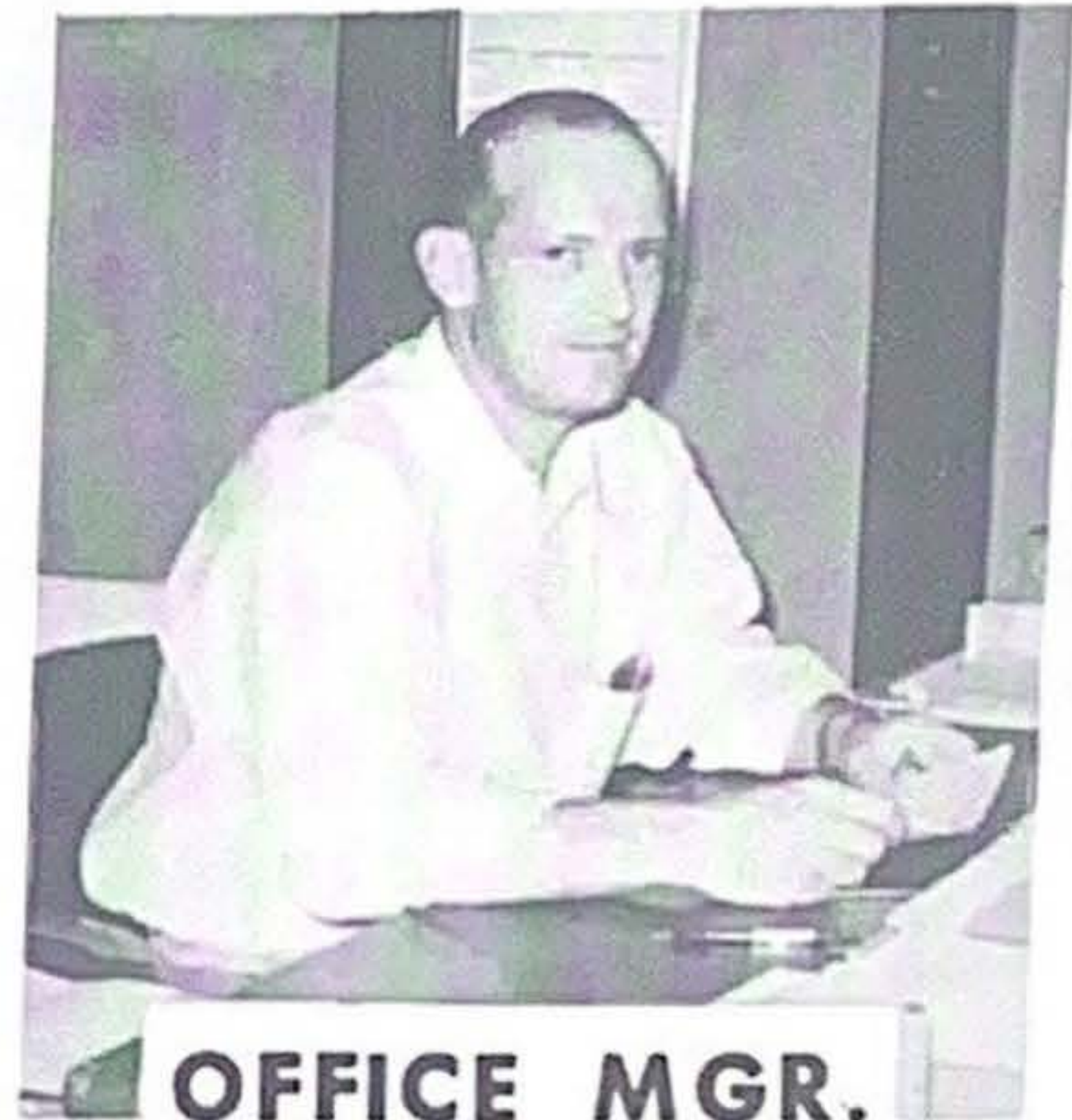
Dean Searls  
Harvey L. Schmidt  
Richard Seger  
Margaret Monroe  
Juanita Hunsaker  
Pearl Lochman  
Dorothy Robinson  
Mildred Barron



**PAYROLL**



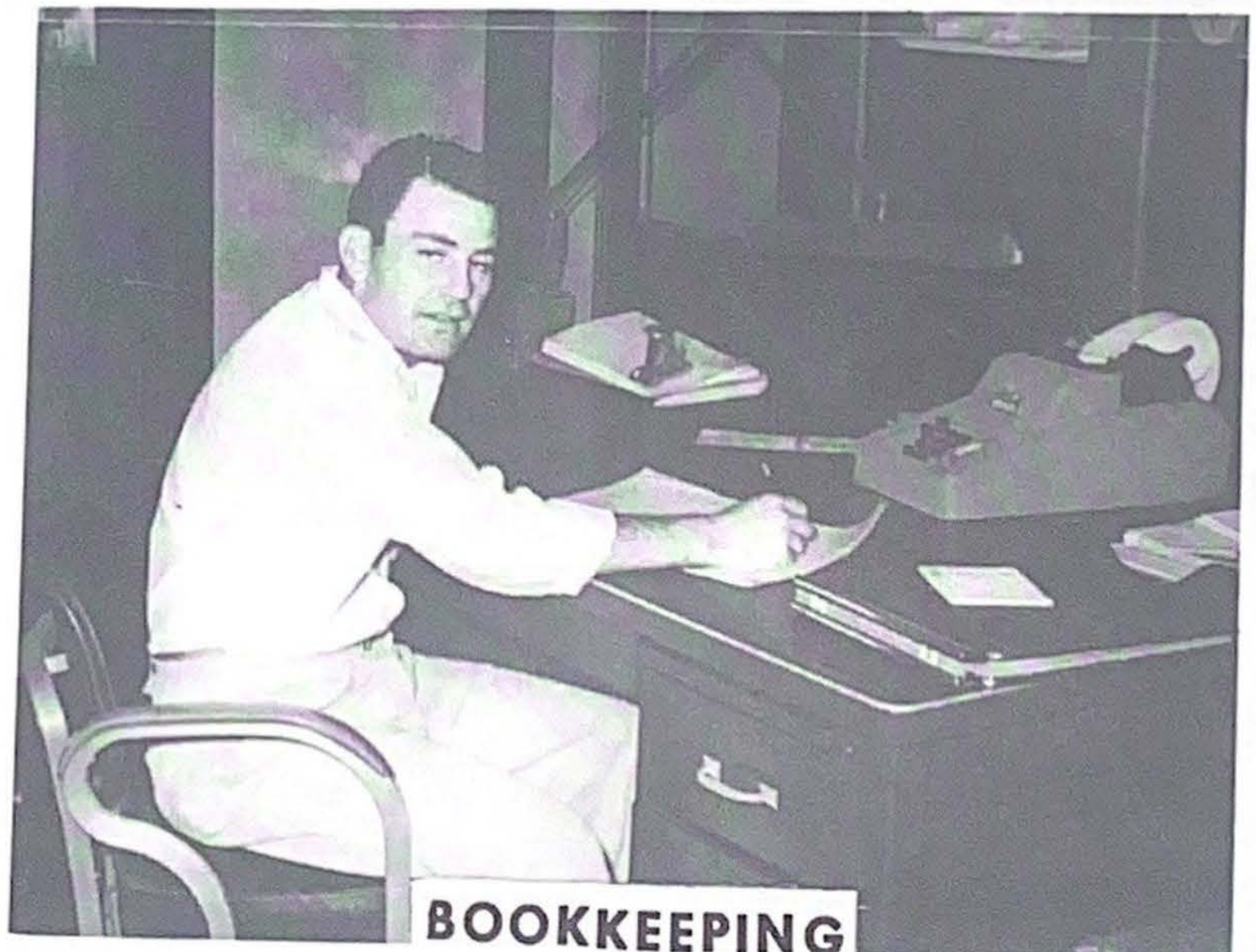
**BILLING**



**OFFICE MGR.**



**FIELDMAN**



**BOOKKEEPING**

# Office Personnel



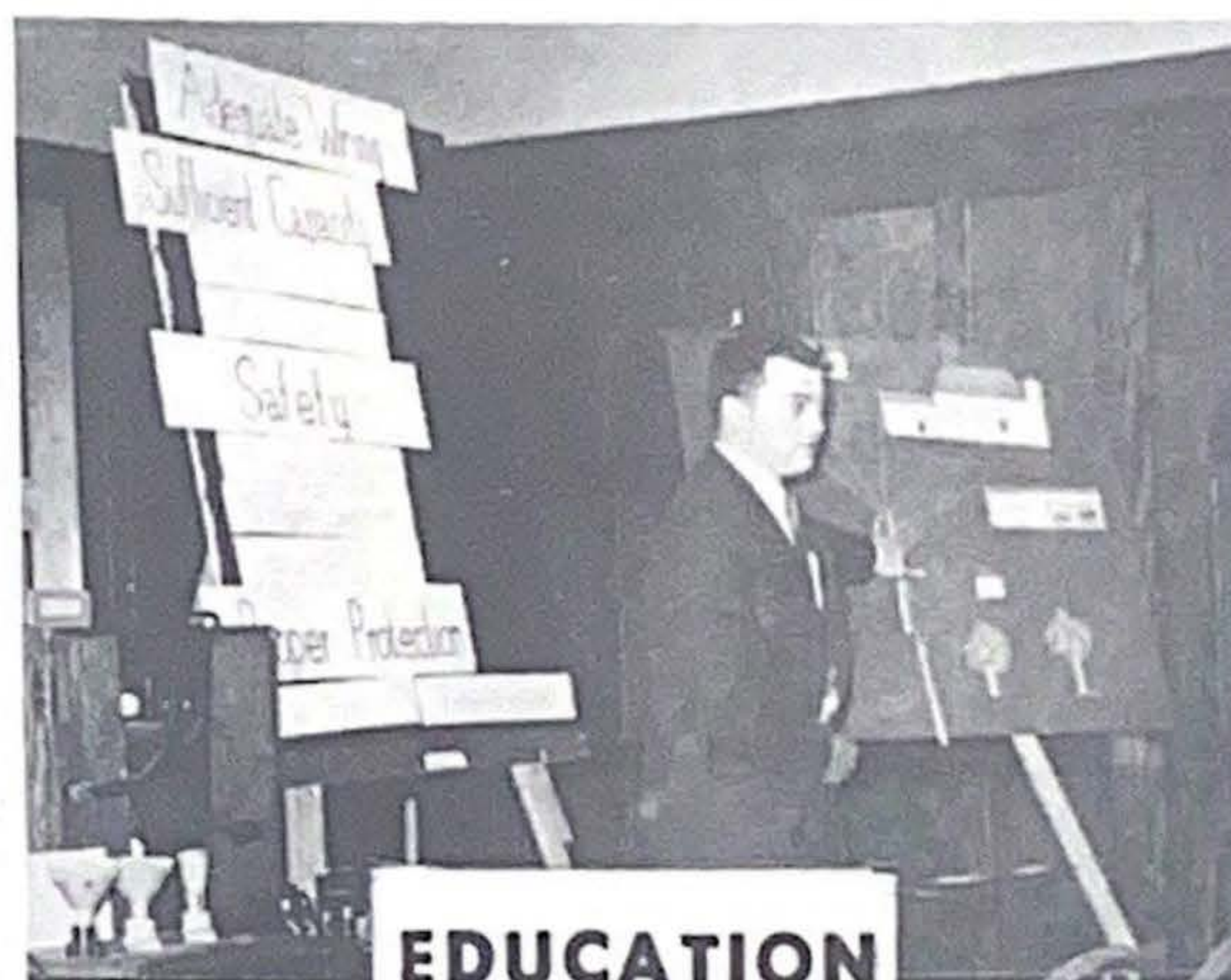
Harold Harkness  
Roger Mohrman  
Marion Young  
G.A. Moody  
Vivian Wennier  
Marcella Hill  
Dale Hanke



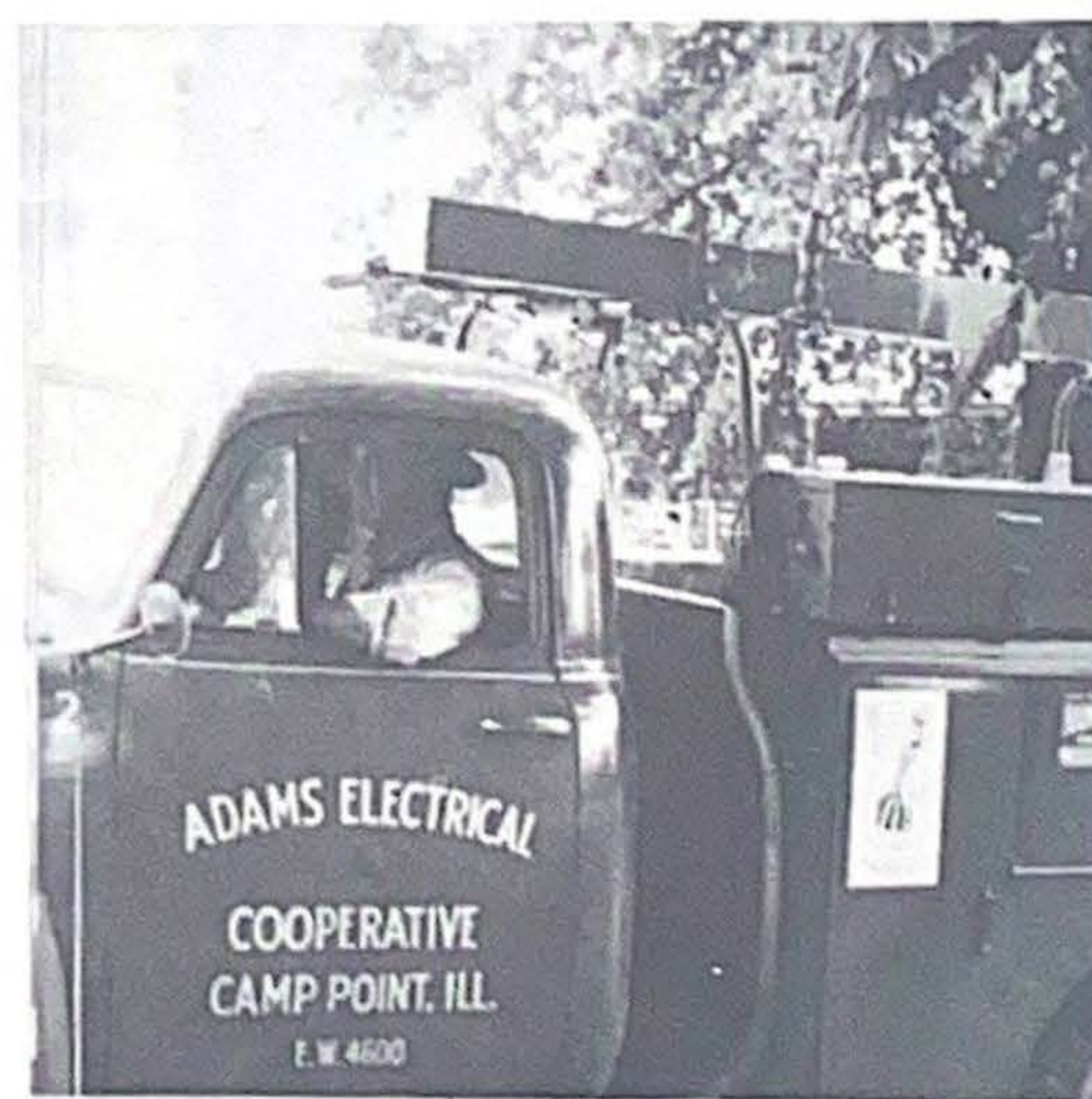
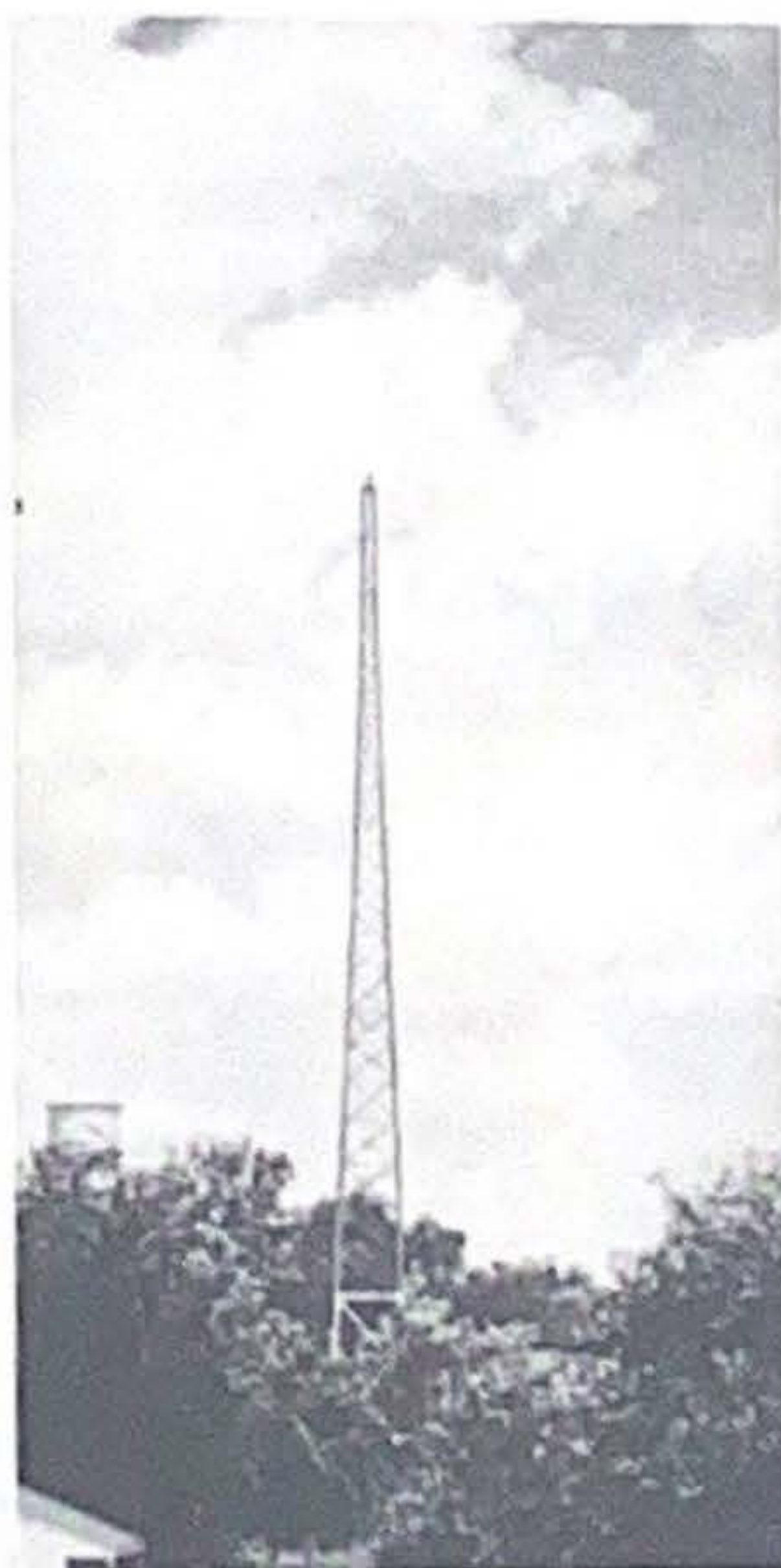
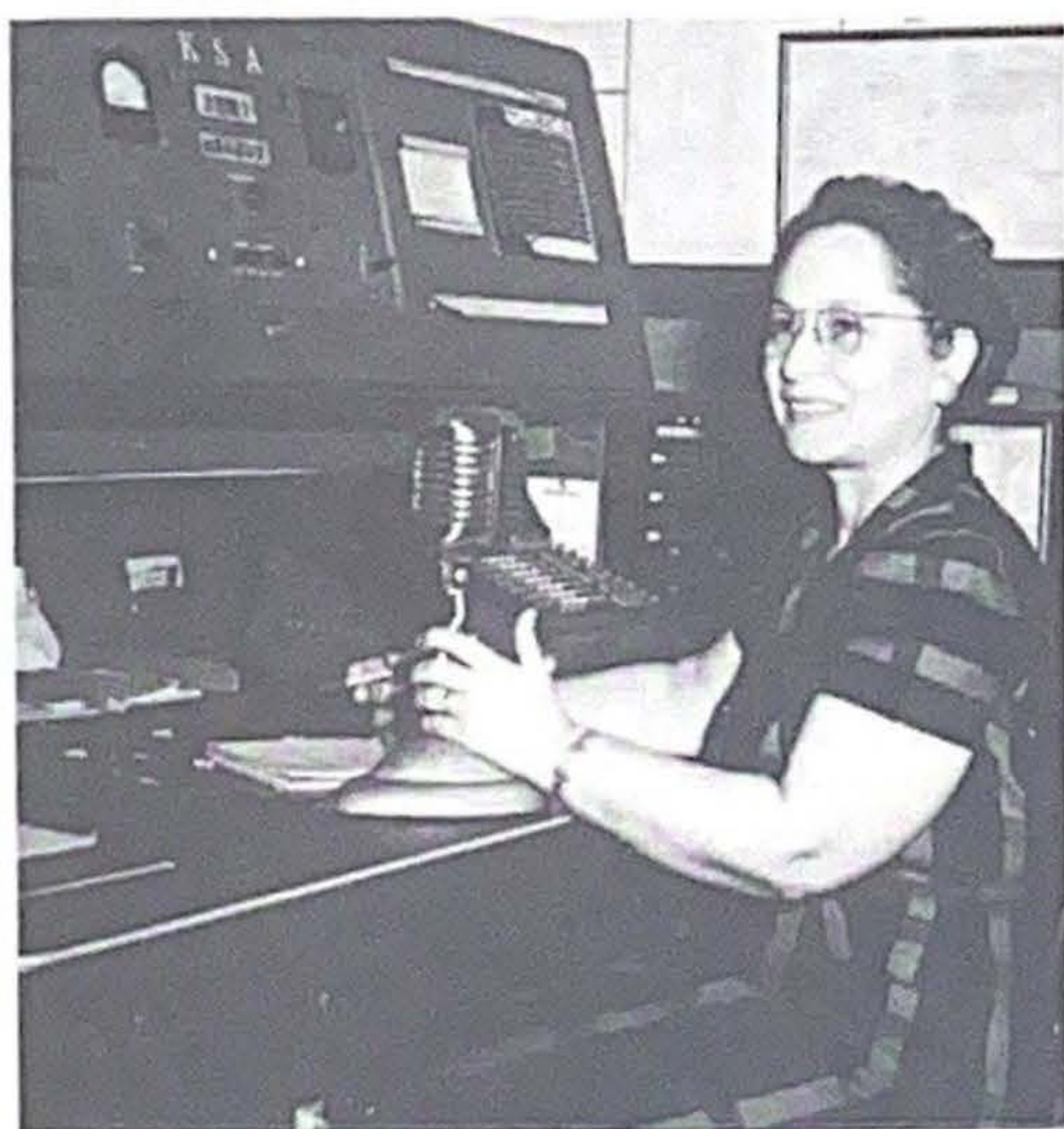
**HOME DEMONSTRATIONS**



**NEWSLETTER**



**EDUCATION**



## RADIO DISPATCHING

Two-way radio equipment plays an important part in providing fast and efficient service to our members. All of the 11 mobile units are in contact with the office, and with each other; thereby saving valuable time and mileage. Although equipment is used every day, it is especially valuable in handling line outages, and trouble calls.

## Outside Personnel



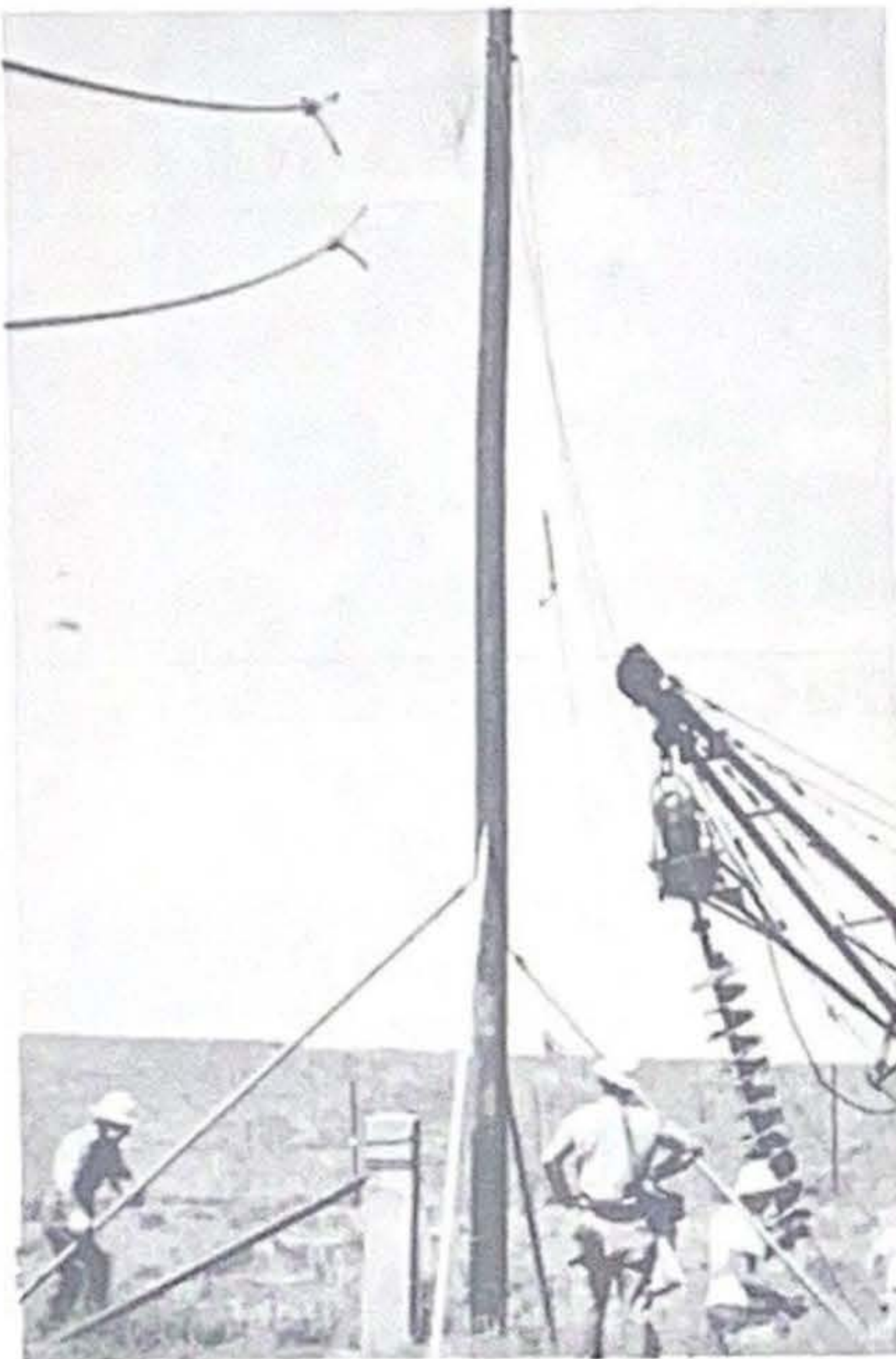
### TREE TRIMMING



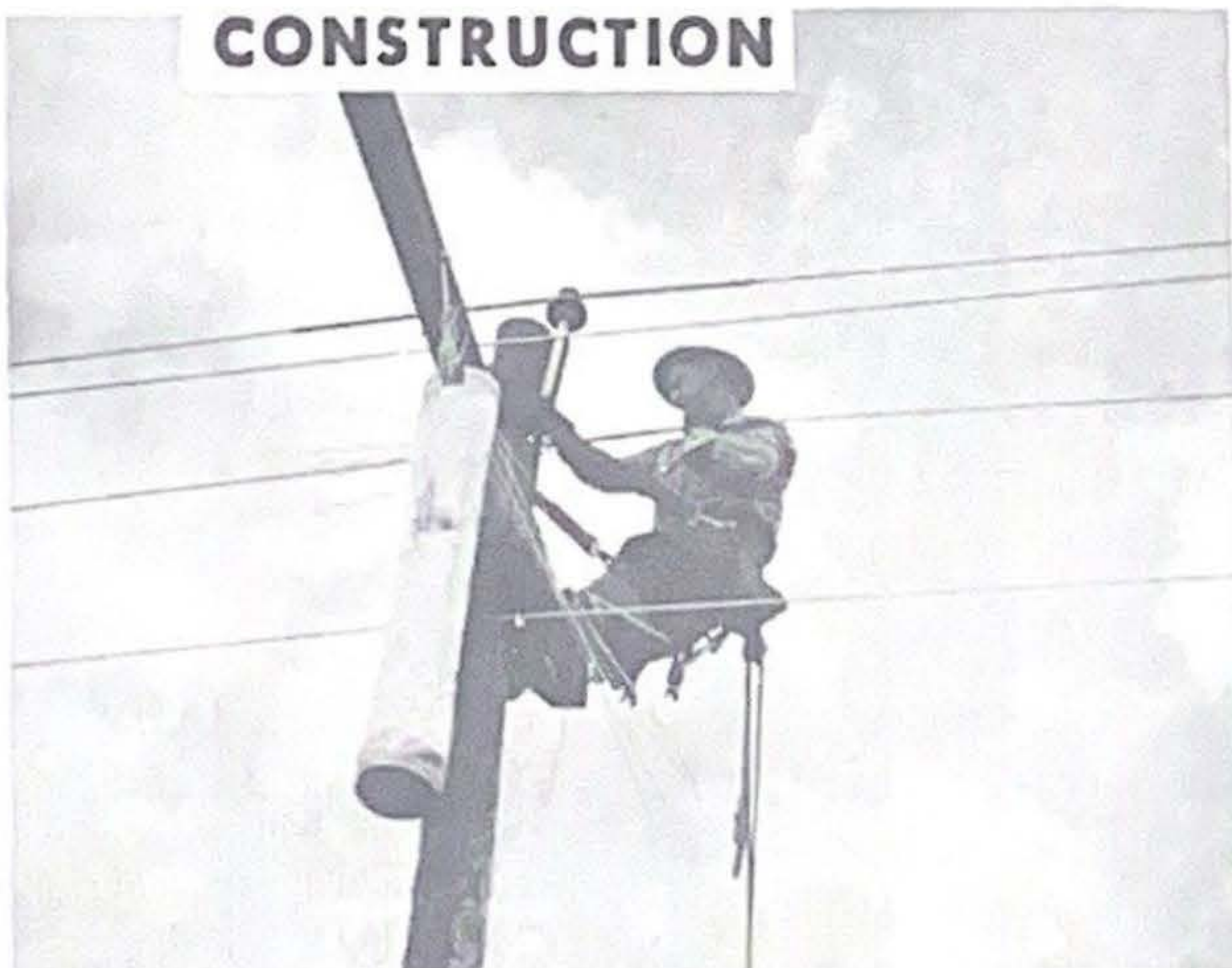
James R. Carpenter  
James Hall  
H. Lozelle Padgett  
Iven E. Clark  
Bob Beckman  
Alfred Hetrick  
Francis W. Smith  
Fred G. Vollbracht  
Gerald E. Dempsey  
Donald E. Baker  
Everett E. Cookson  
William Blacketter  
William T. Eilts



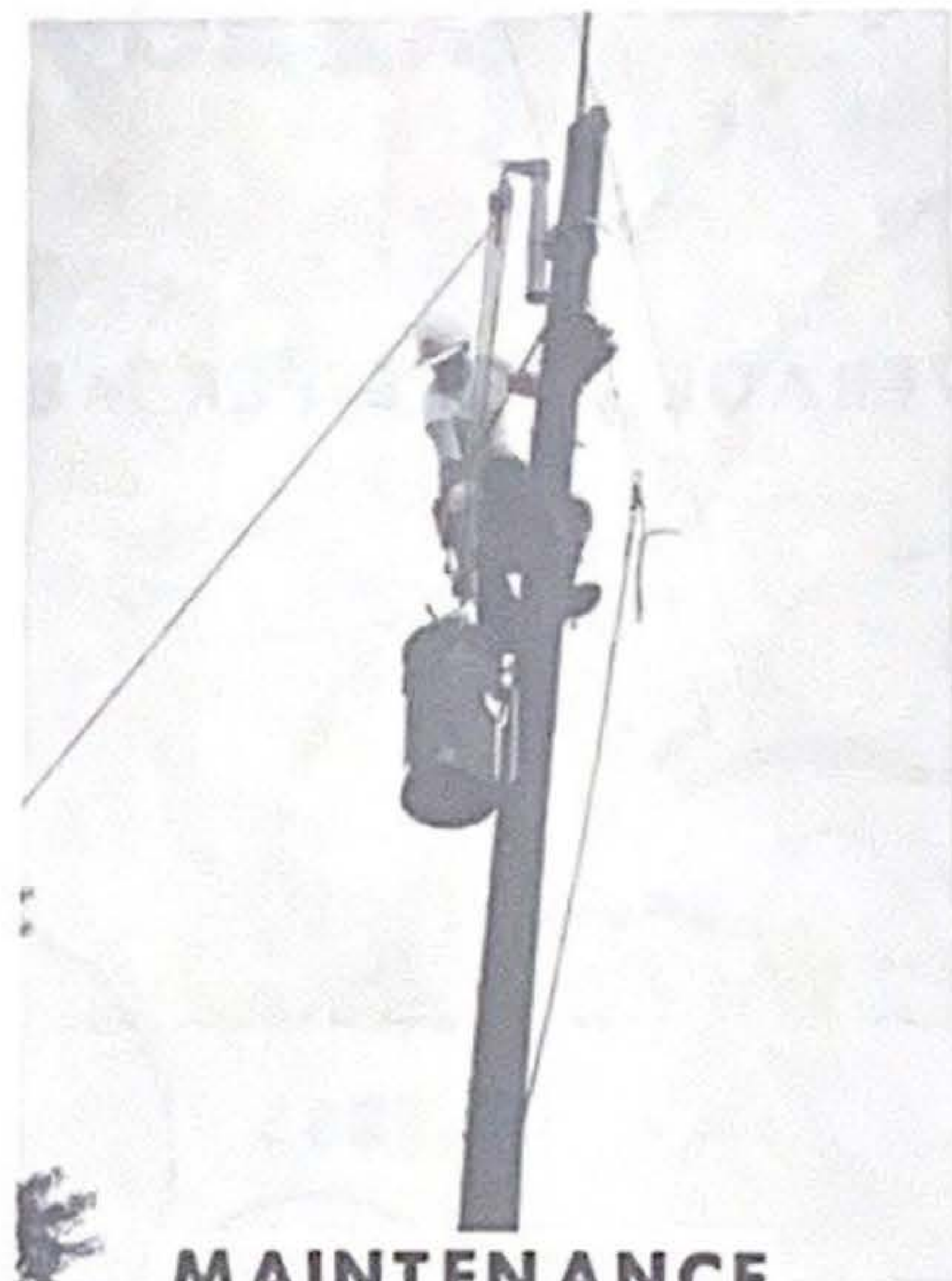
### BRUSH CONTROL



### CONSTRUCTION



## Outside Personnel



**MAINTENANCE**



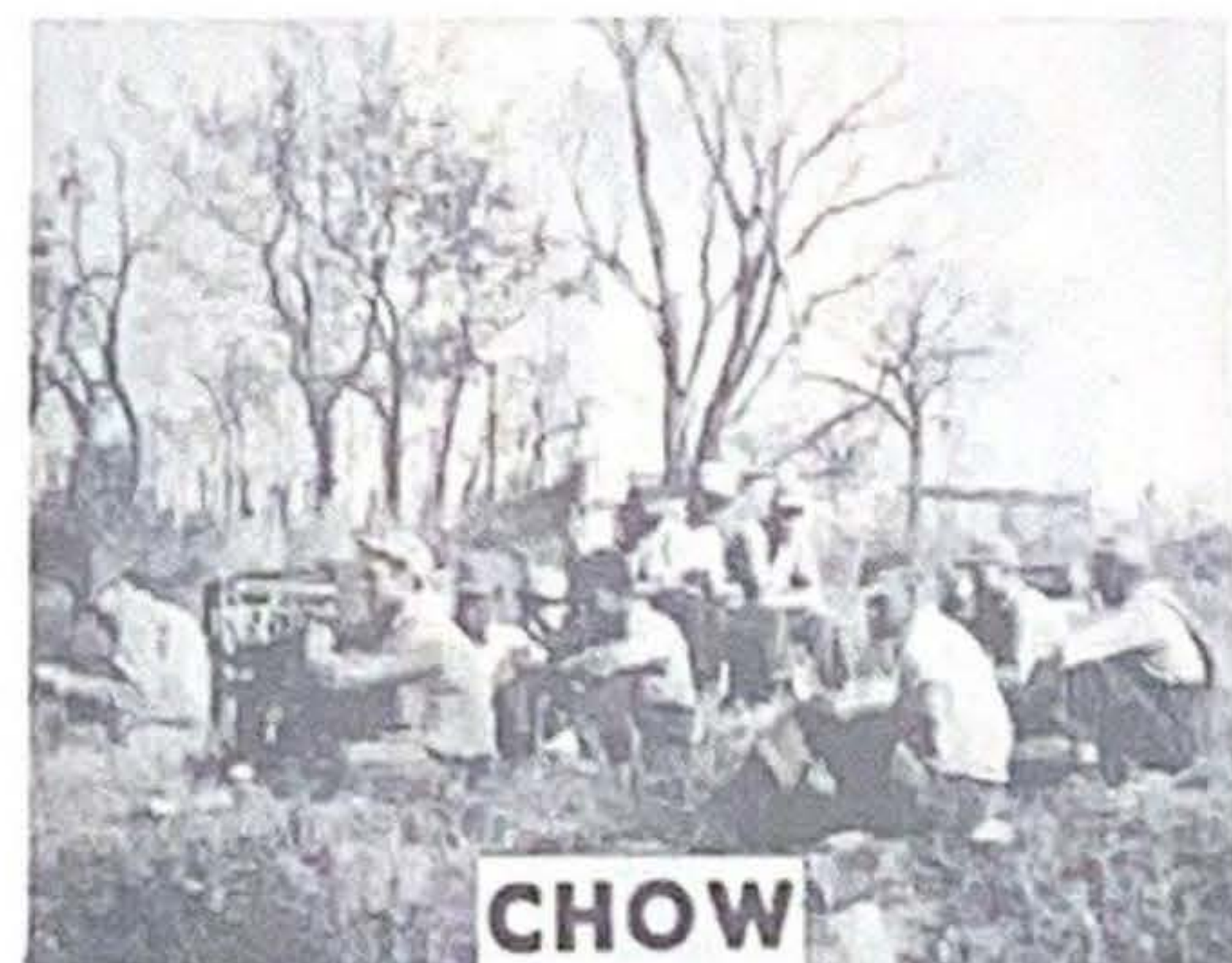
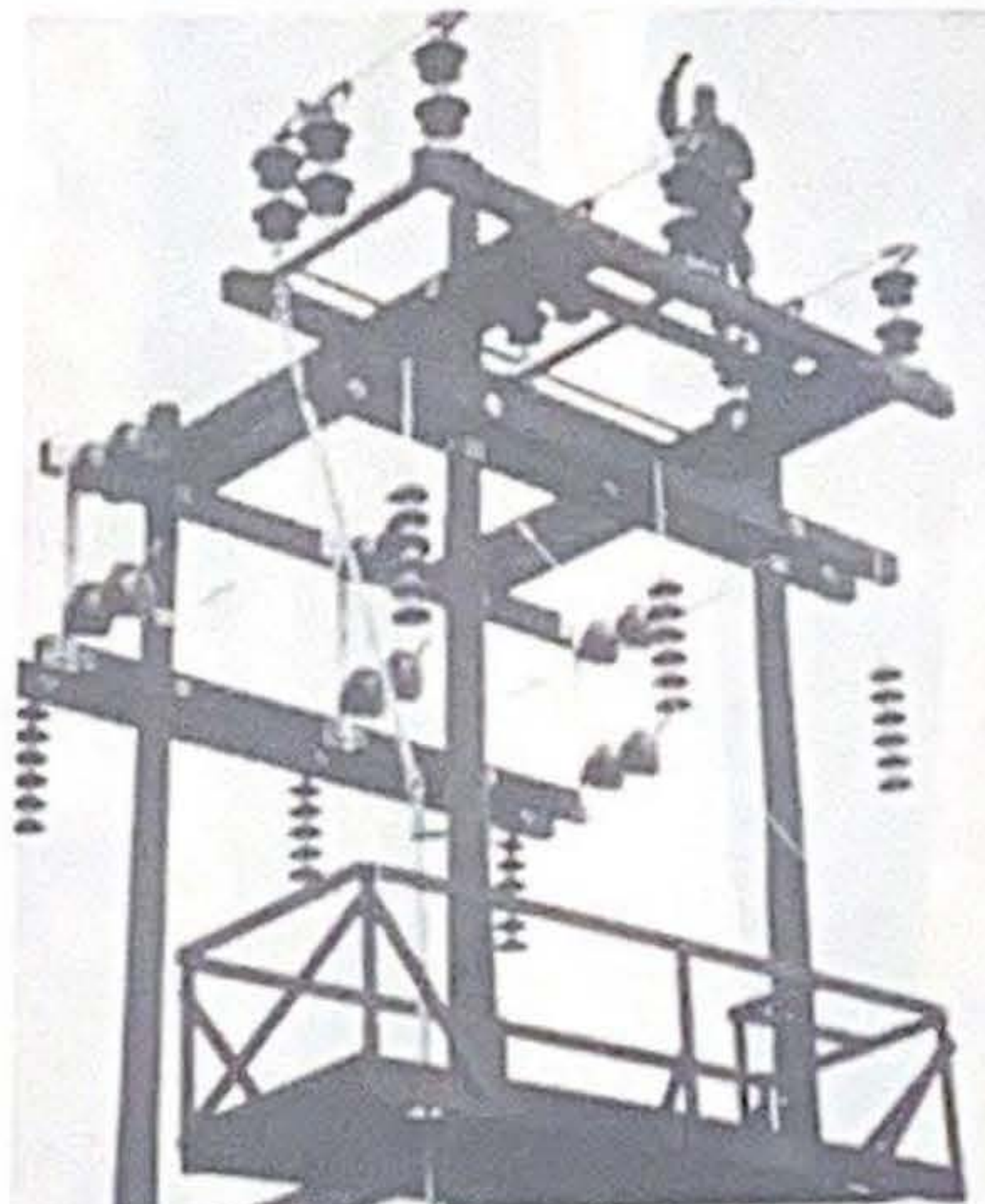
Harry Wisely  
 Elmer L. Frankel  
 Henry M. Hanke  
 Jack L. Douglas  
 Henry Riutzel  
 Donald J. Davis  
 Walter E. Ellwood  
 Henry J. Webster  
 Jack Padgett  
 George Clark  
 Robert Wilson  
 Robert McMillen  
 Dale Law



**STAKING**



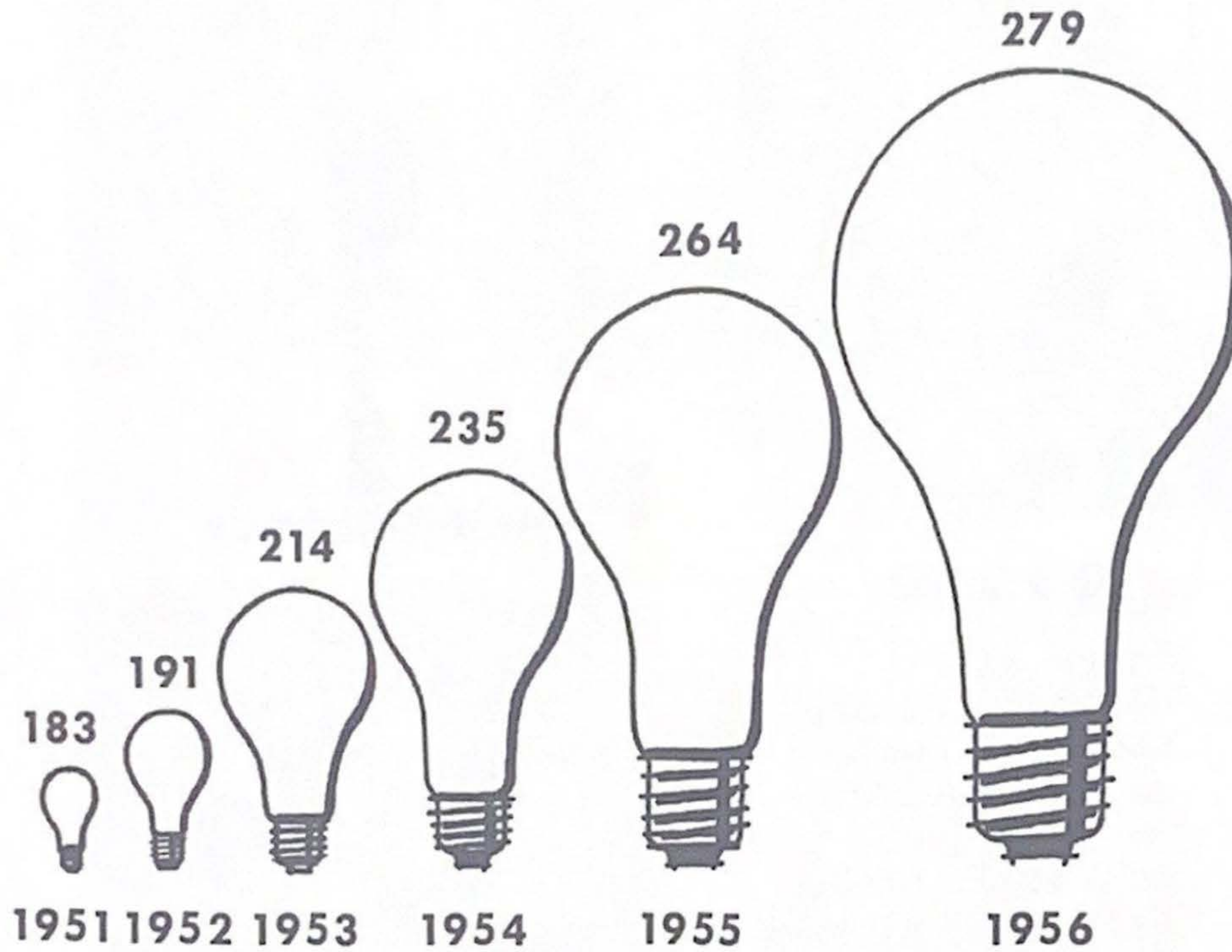
**INSPECTION**



**CHOW**

# Your Cooperative Has Had a Steady and Healthy Growth

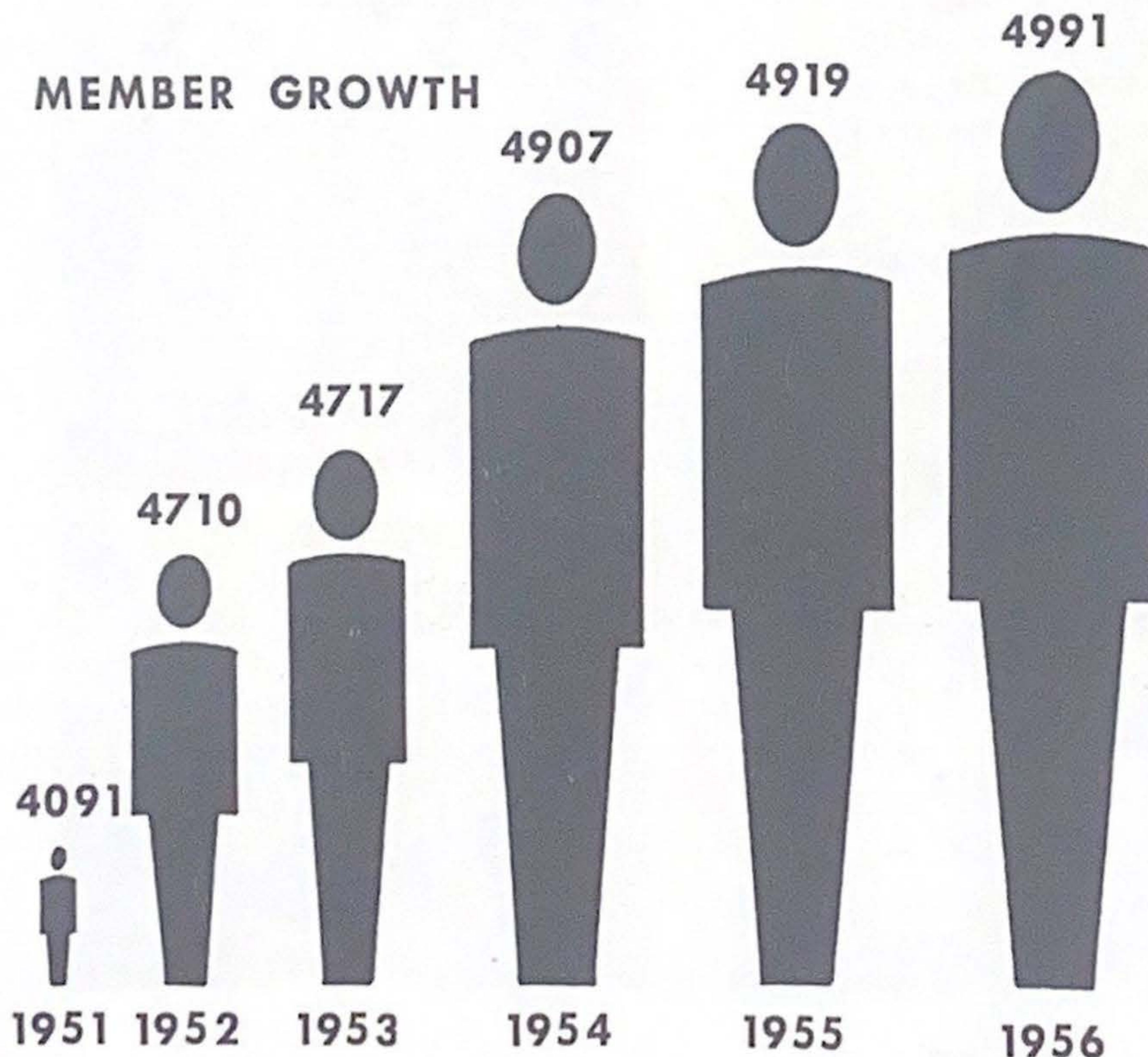
## AVERAGE KWH'S PER MEMBER PER MONTH



### Member Usage

Because of rural electrification, our members today enjoy all of the benefits of electrical living that formerly were only available to city folks. The accompanying chart shows the steady increase in use of electricity by our members. It is through this increased use of electricity that the members assure themselves of a financially strong co-operative and dependable inexpensive electric service.

## MEMBER GROWTH



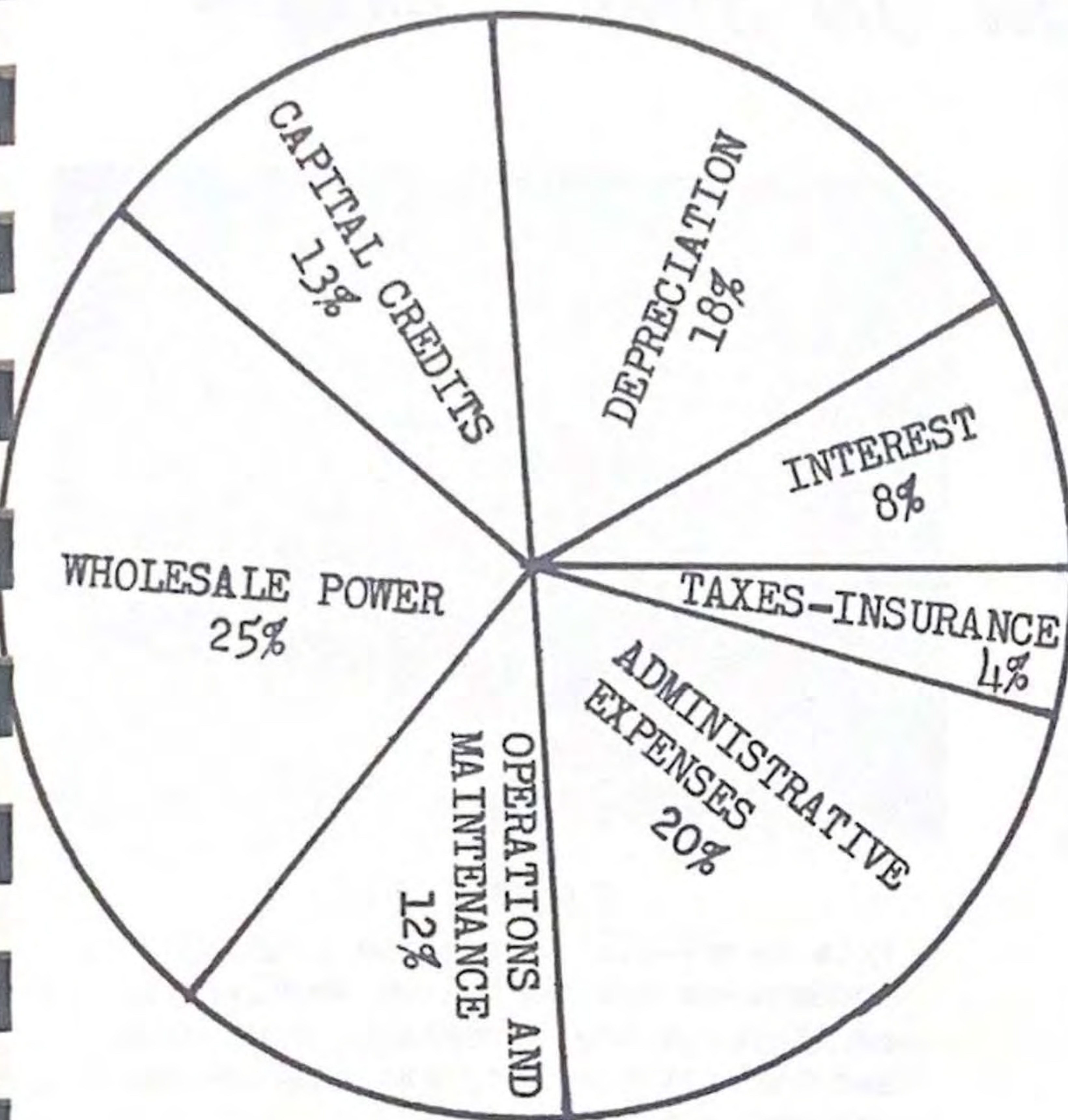
### Member Growth

Your co-operative was founded on the basis of serving the unserved. Your co-operative has always extended its lines - over that hill, down in that valley or along that river bottom - wherever there was a farmer who wanted electricity.

# HOW YOUR DOLLAR WAS SPENT

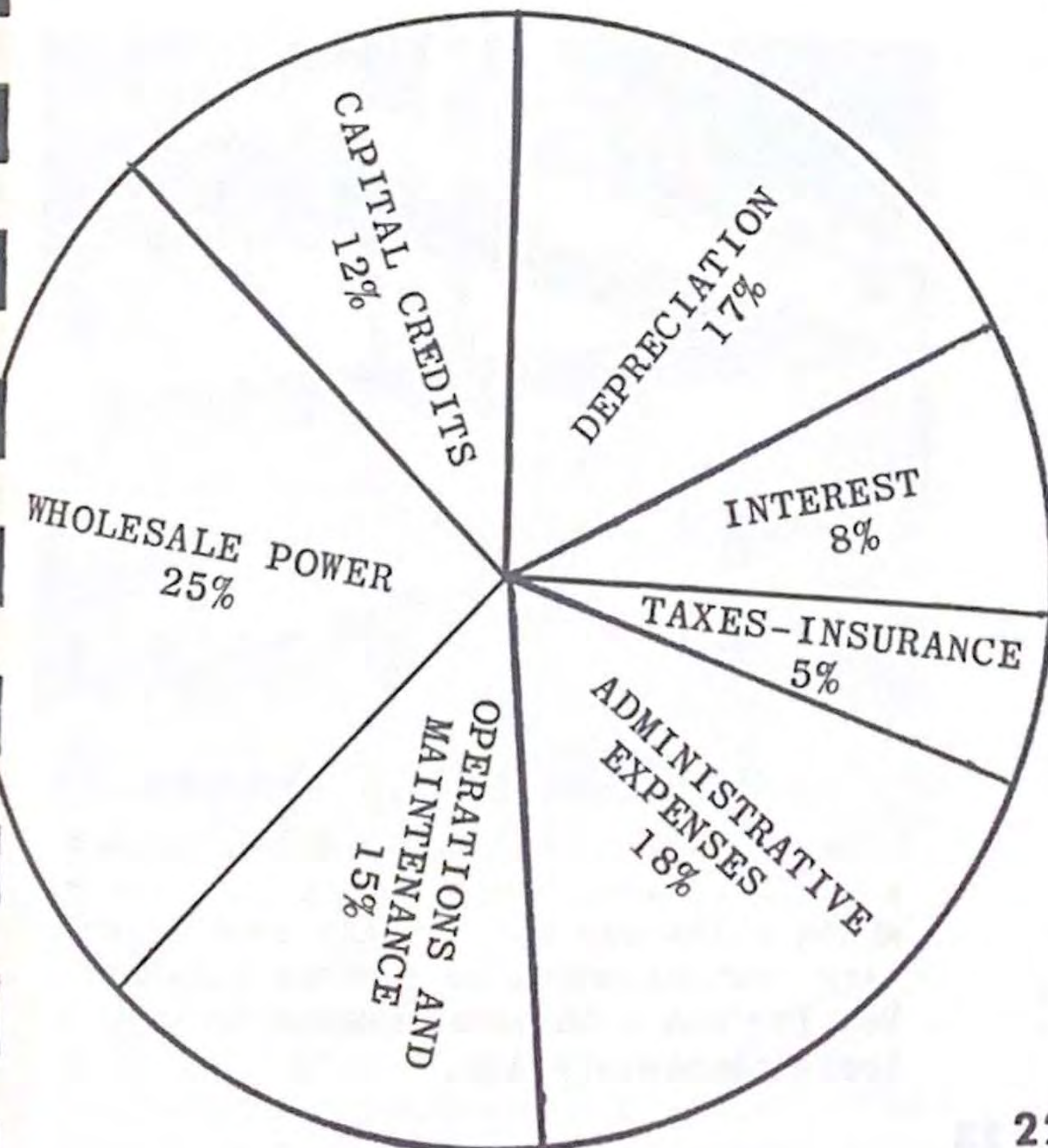


1955



|                          |            |
|--------------------------|------------|
| Depreciation             | 114,946.70 |
| Capital Credits          | 86,209.93  |
| Wholesale Power          | 166,917.45 |
| Operations & Maintenance | 96,801.02  |
| Administrative Expenses  | 123,411.52 |
| Taxes & Insurance        | 30,214.91  |
| Interest                 | 52,002.66  |
| Total                    | 670,504.19 |

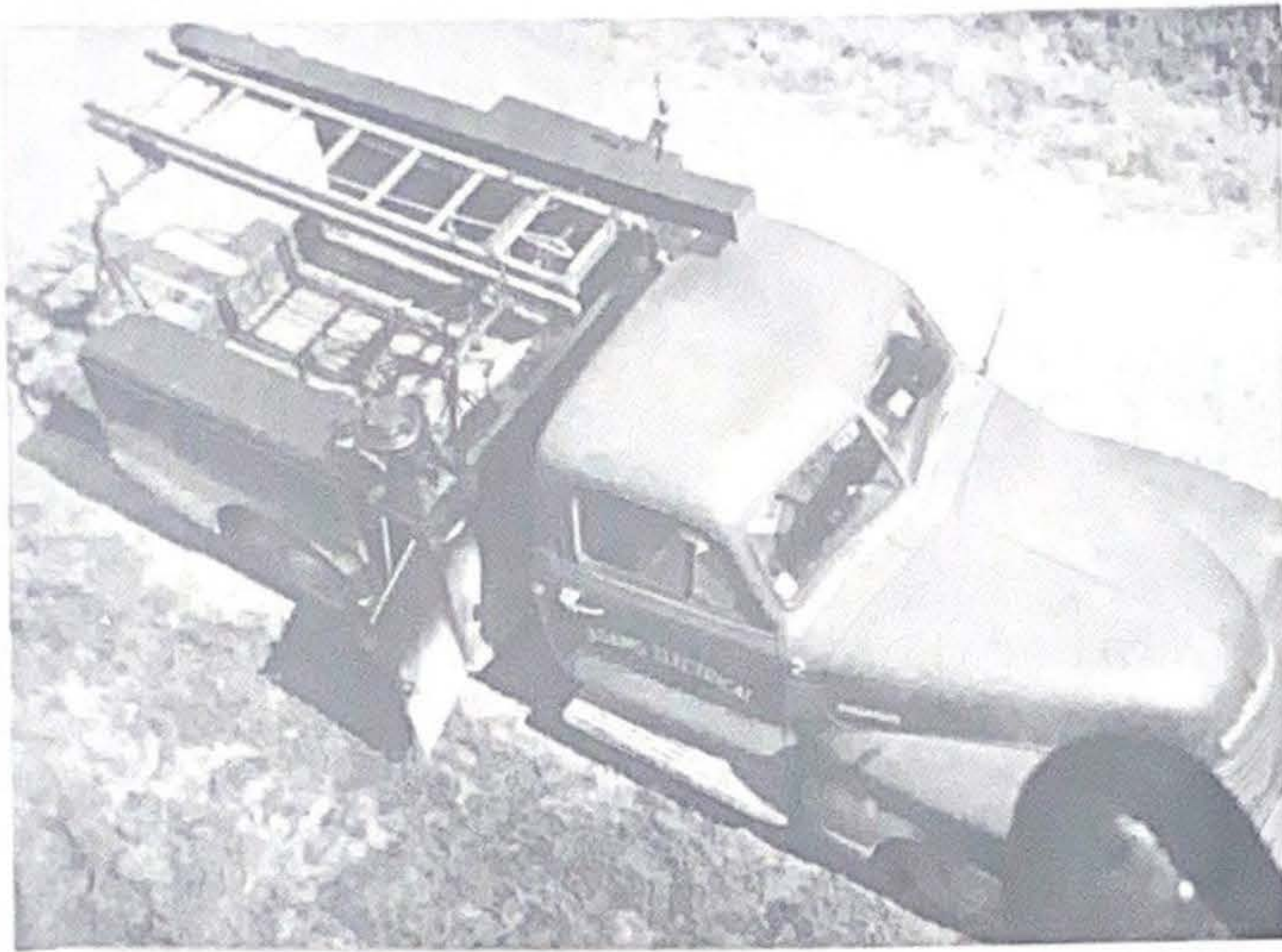
1956



|                          |            |
|--------------------------|------------|
| Depreciation             | 112,059.85 |
| Capital Credits          | 83,179.98  |
| Wholesale Power          | 154,941.45 |
| Operations & Maintenance | 73,803.78  |
| Administrative Expenses  | 128,749.43 |
| Taxes & Insurance        | 26,156.33  |
| Interest                 | 52,671.79  |
| Total                    | 631,085.84 |

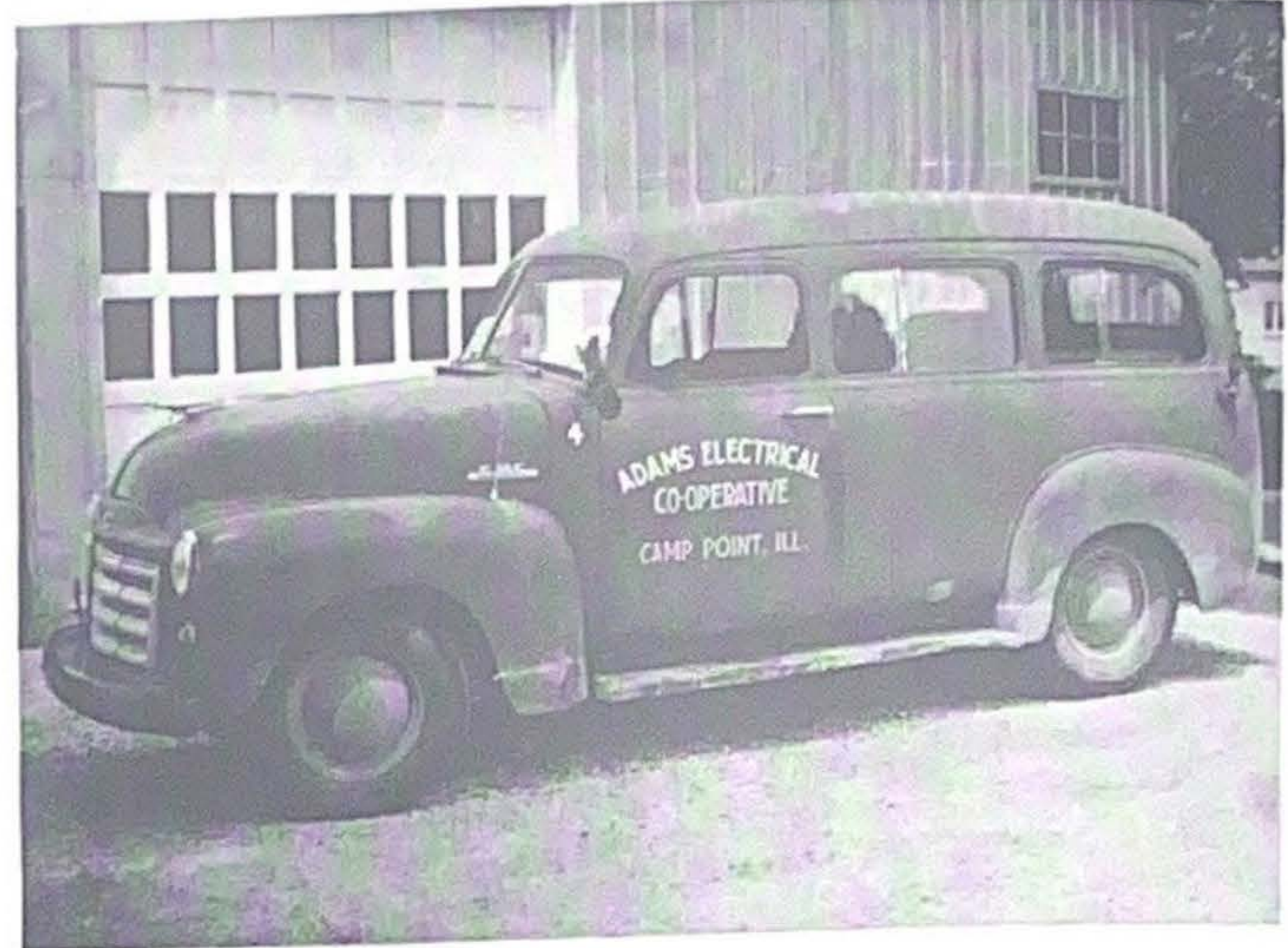
*Your Skilled Personnel*

*Have The Finest Equipment*



### **SERVICE TRUCK**

Typical of our fleet of 8 light trucks which carry out staking, service, light construction and other field programs. This particular truck has rolled over 100,000 miles.



### **CARRY-ALL**

This carry-all serves the line superintendent as his office on wheels. In addition to the carry-all, your co-op has two automobiles, two station wagons and a panel truck.



### **SPRAY TRUCK**

One of the most important pieces of equipment in operation, carrying on a regular program of brush and tree control by chemical spray. During the past several years, the rigid brush control program has resulted in thousands of dollars saved.



### **HOT LINE TOOLS TRAILER**

This specially designed trailer carries a complete assortment of hot line tools, which allow our men to make repairs and carry out maintenance without outages. Trailer has a built-in heater to keep tools absolutely dry.



### HEAVY UTILITY TRUCK

One of two line trucks equipped with hydraulic booms capable of lifting and placing tremendous loads. These trucks speed up construction work and conserve manpower.



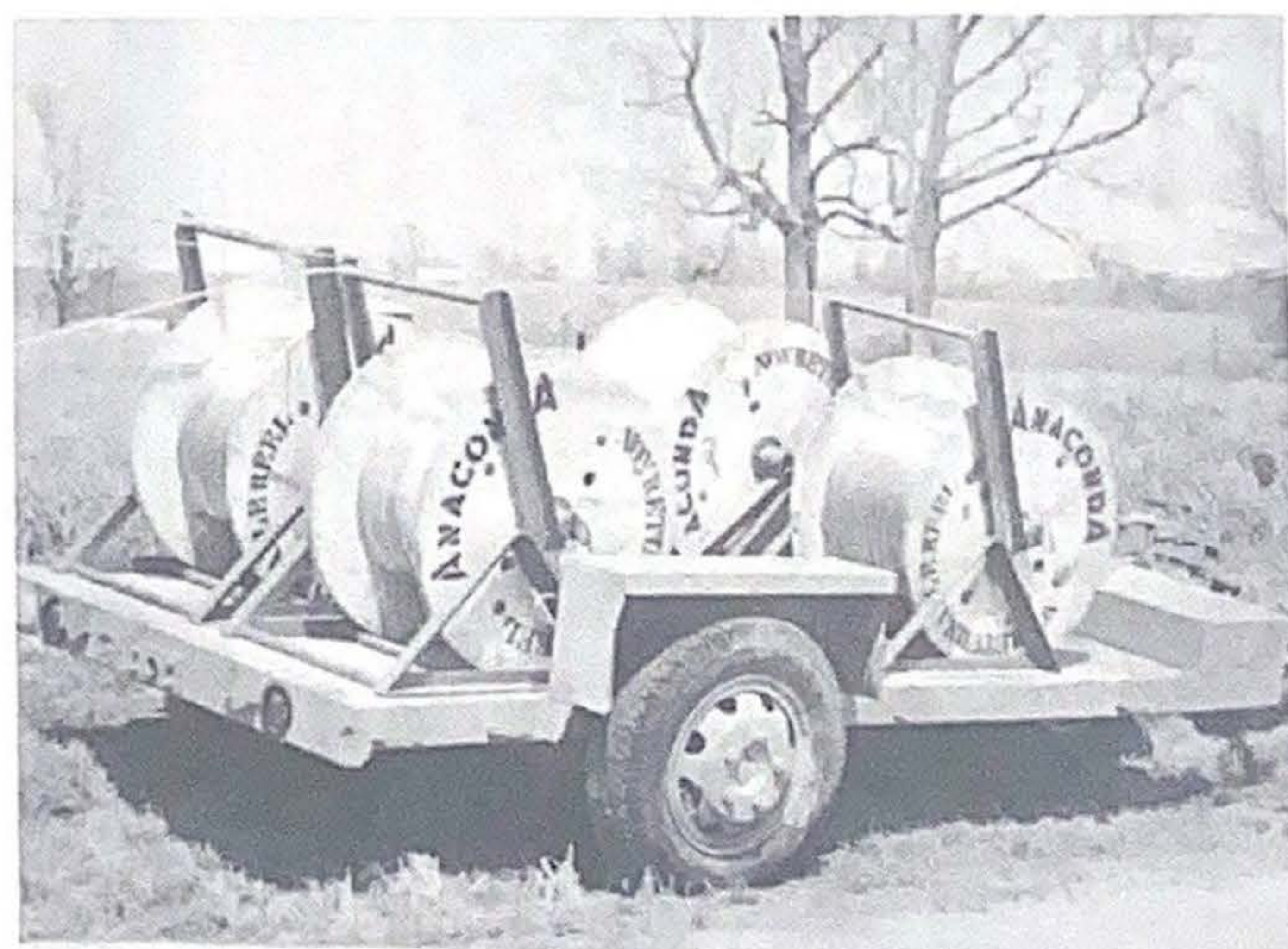
### REMOTE CONTROLS

Remote control panel allows the operator to control power winch, hydraulic boom and speed of motor from a vantage point. This panel is in truck pictured at left.



### BOOM TRUCK

A 6 x 6 GMC "work horse" with front and back power winch and derrick. This vehicle and its companion 6 x 6 truck, the pole hole digger, can travel almost anywhere.



### WIRE STRINGING TRAILER

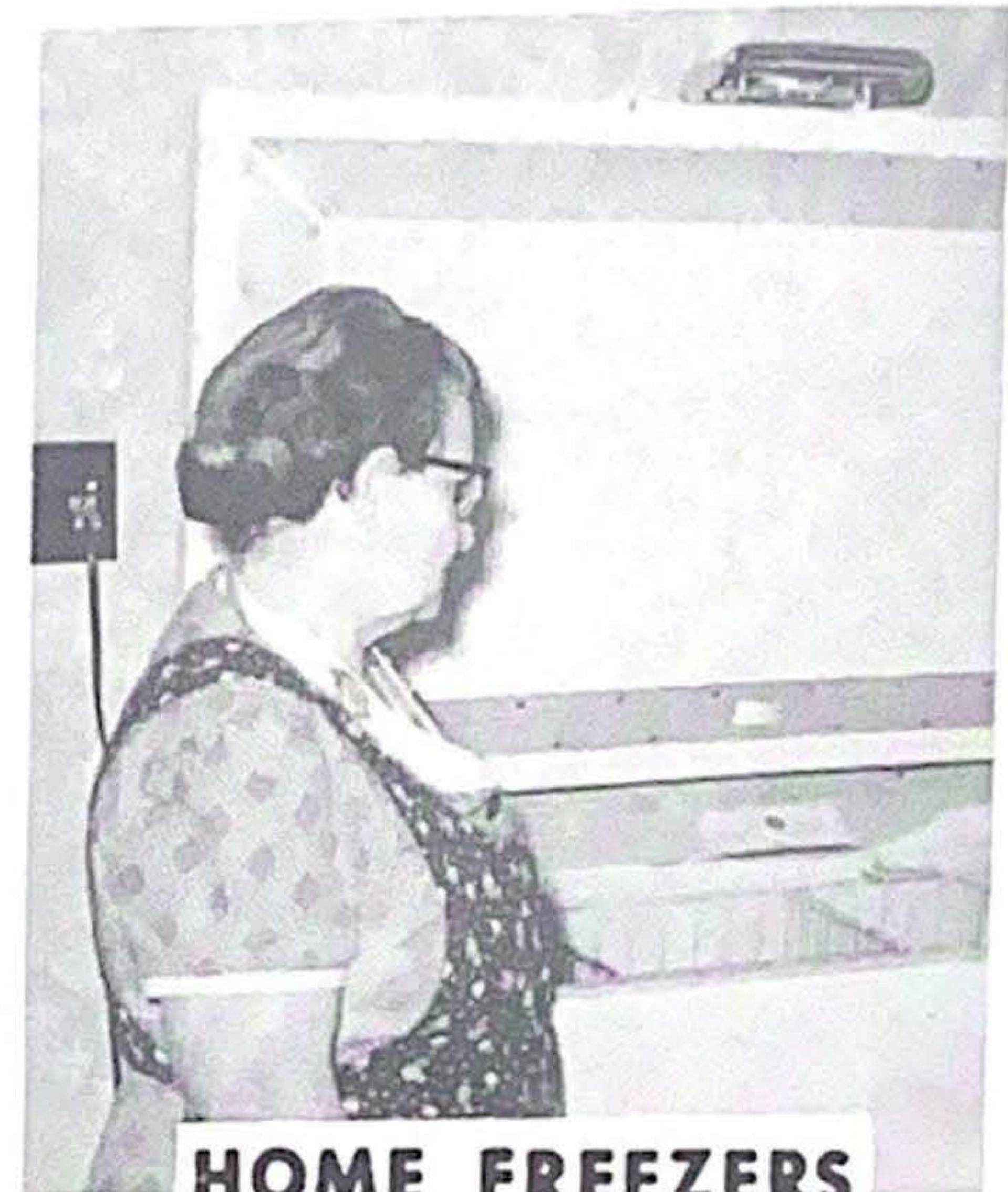
This converted bomb trailer enables our line construction crew to string a full 3-phase line simultaneously.



*In The Home*



**COOKING**



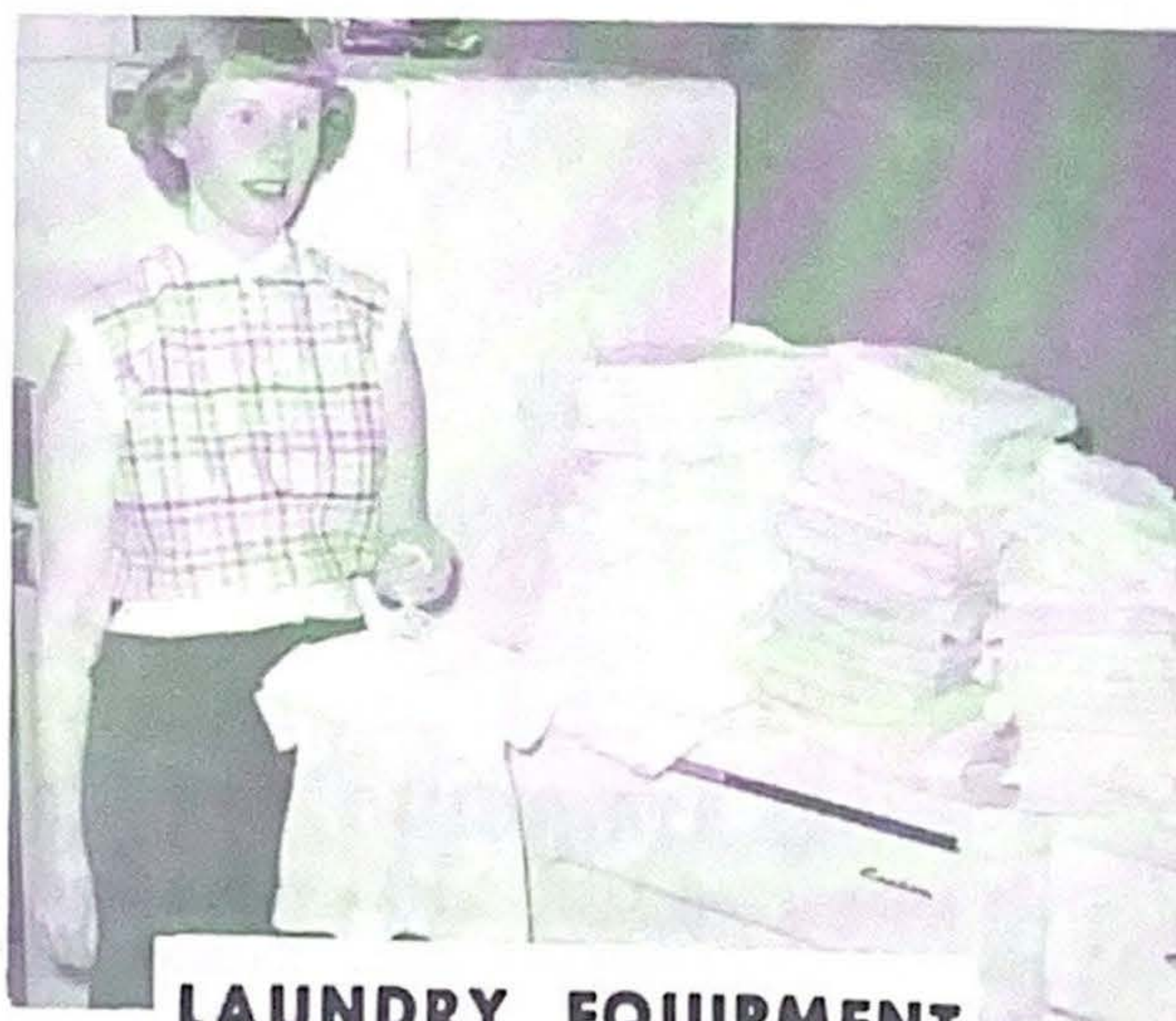
**HOME FREEZERS**



**WATER HEATING**



**HOME HEATING**

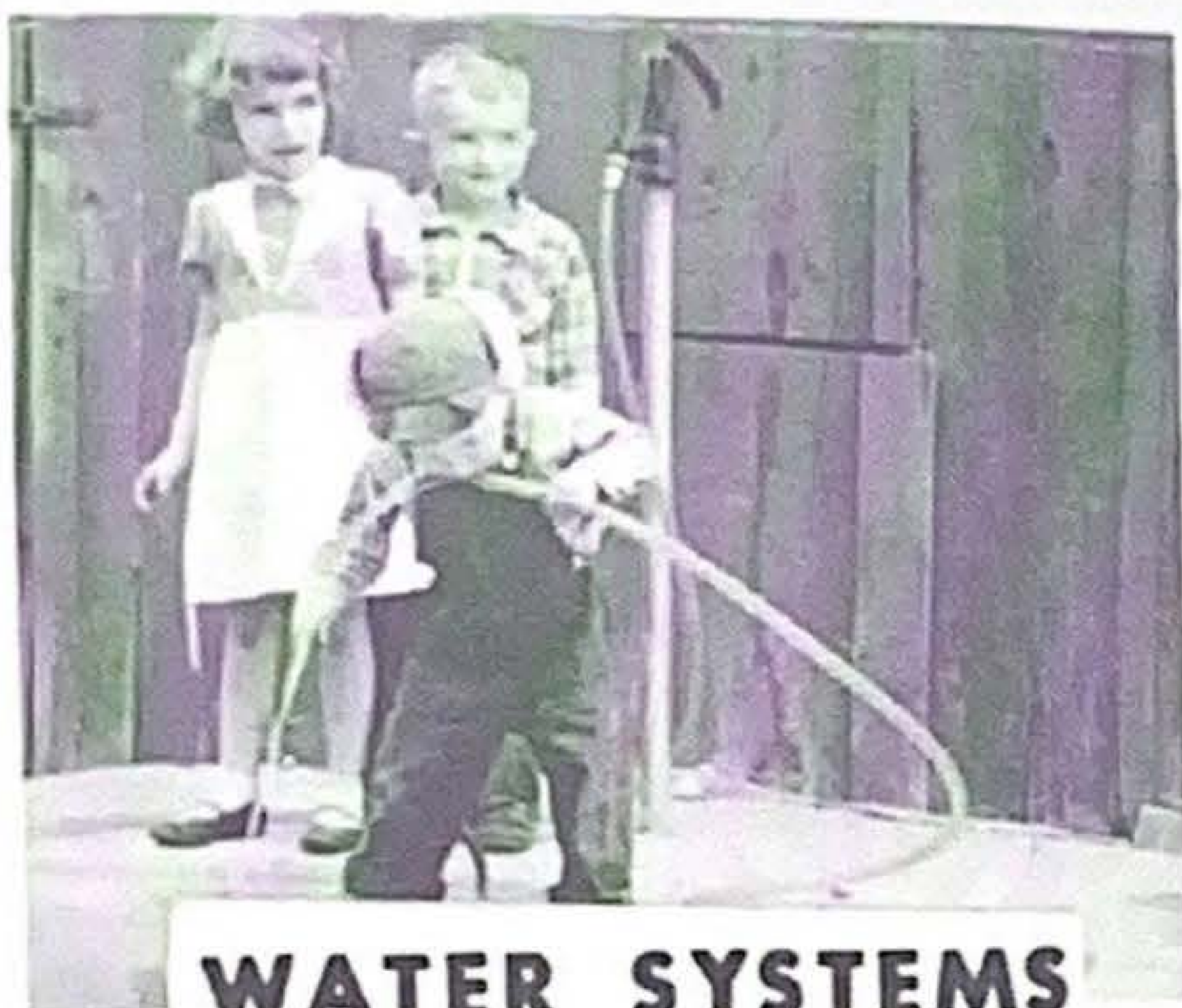


**LAUNDRY EQUIPMENT**

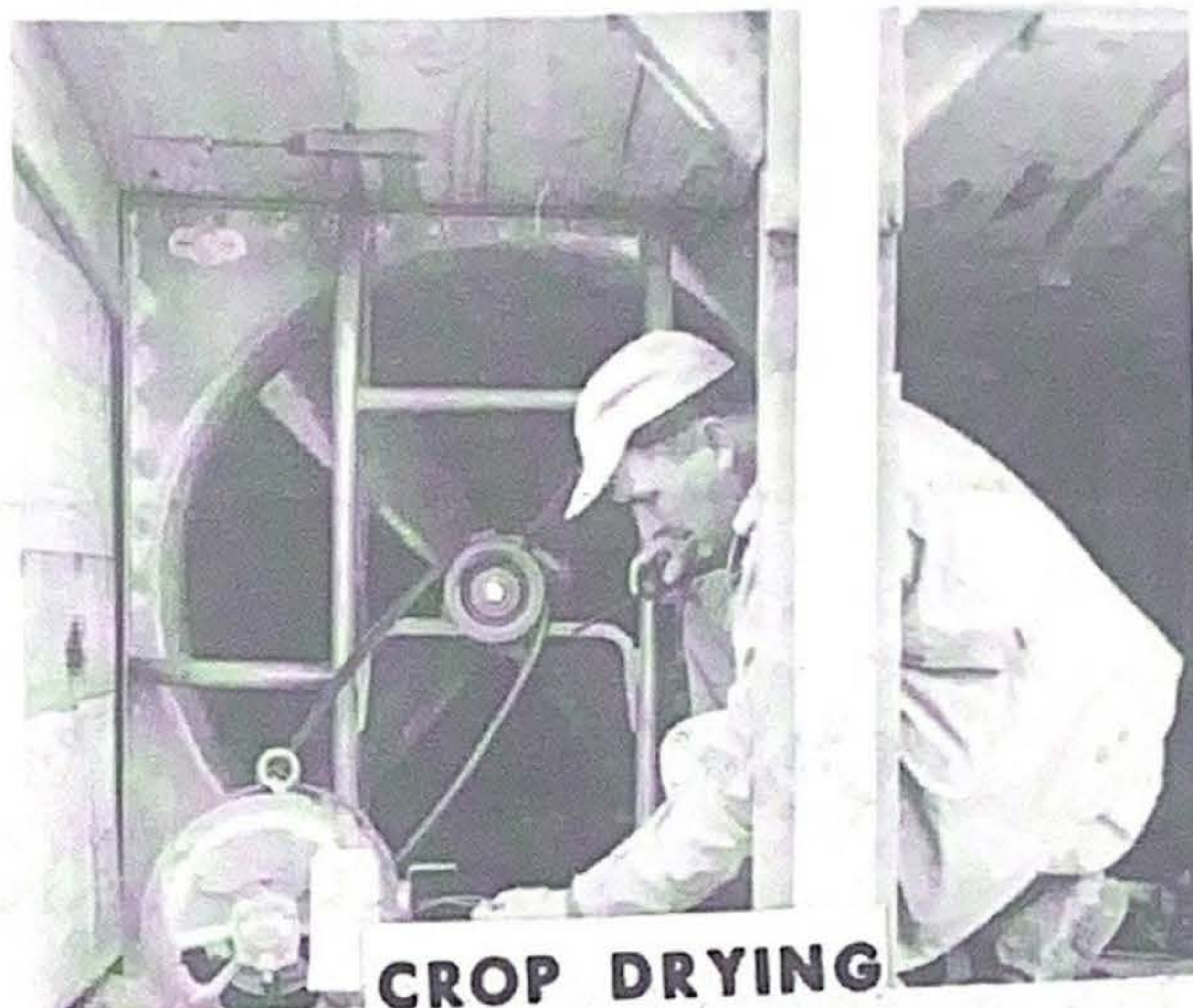


**PORTABLE APPLIANCES**

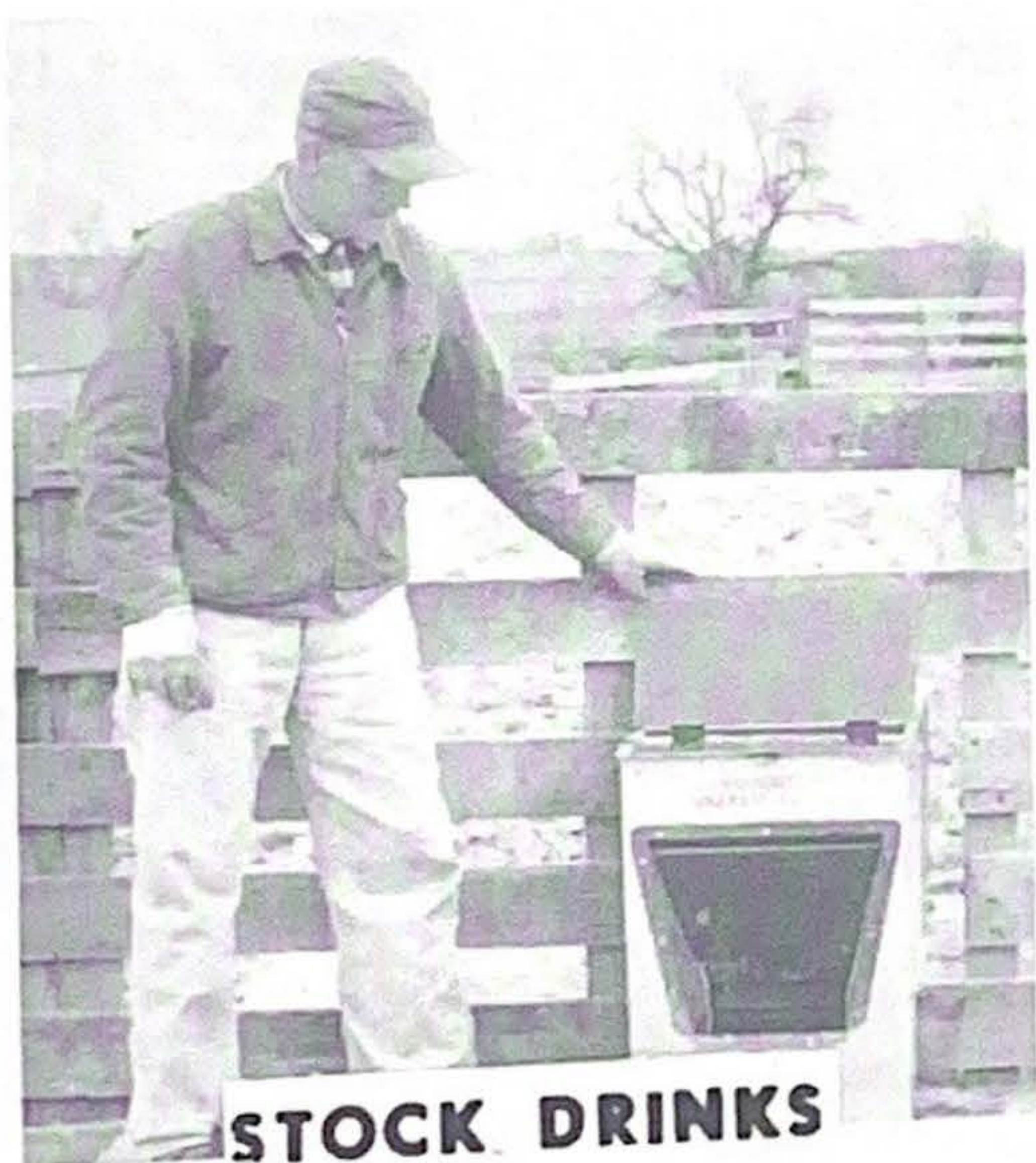
erve You Best  
On The Farm



**WATER SYSTEMS**



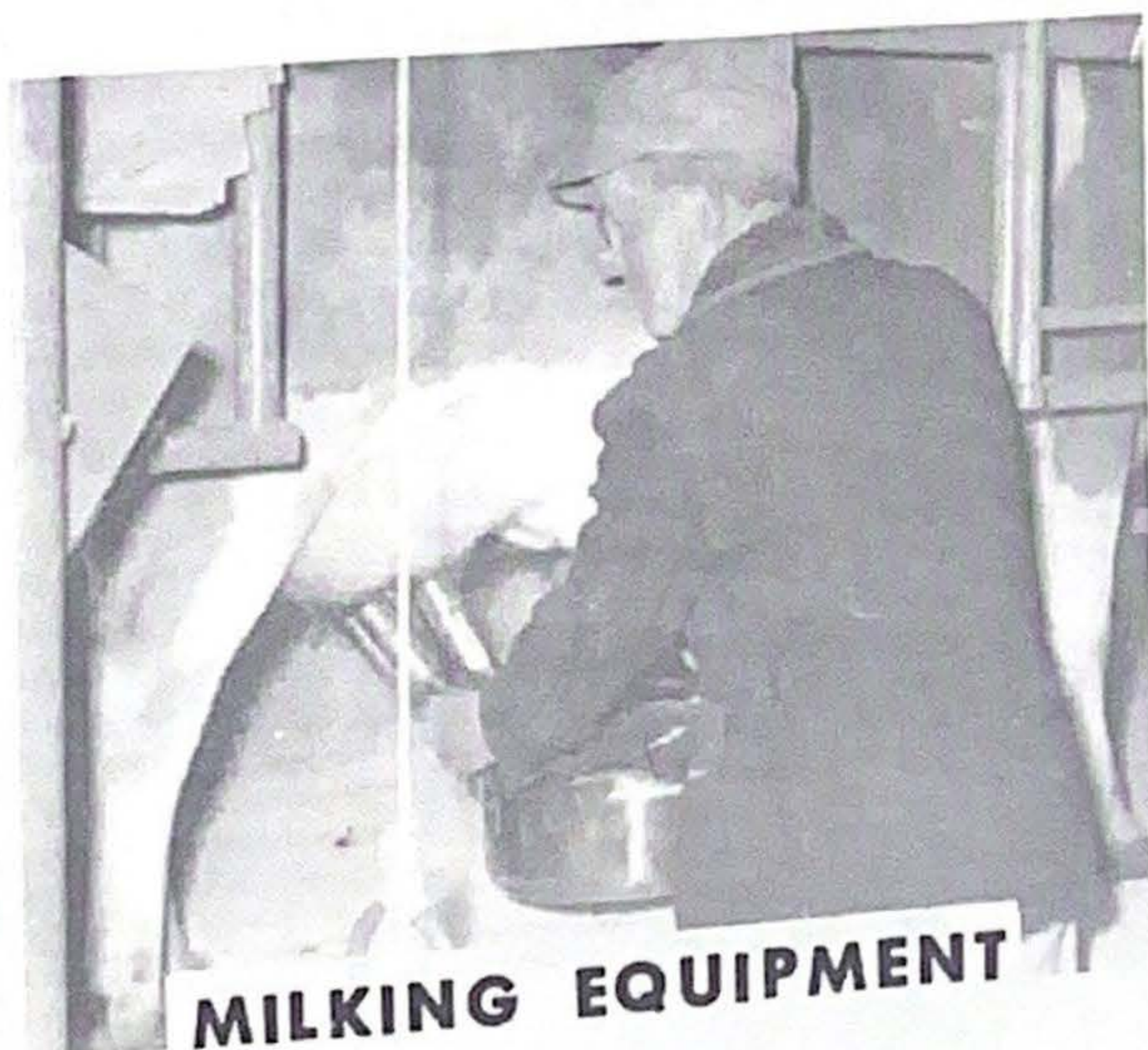
**CROP DRYING**



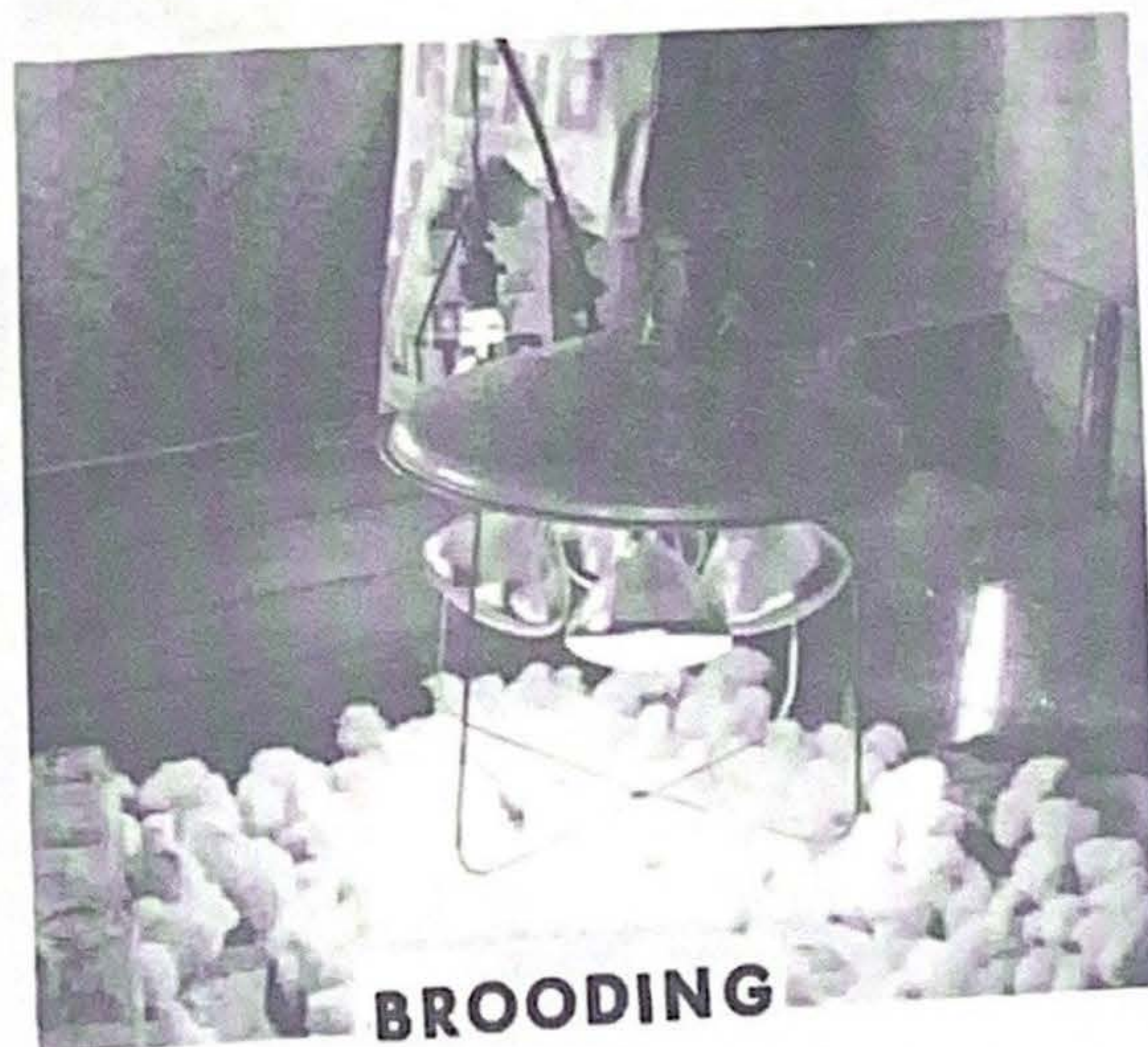
**STOCK DRINKS**



**FEED HANDLING**



**MILKING EQUIPMENT**



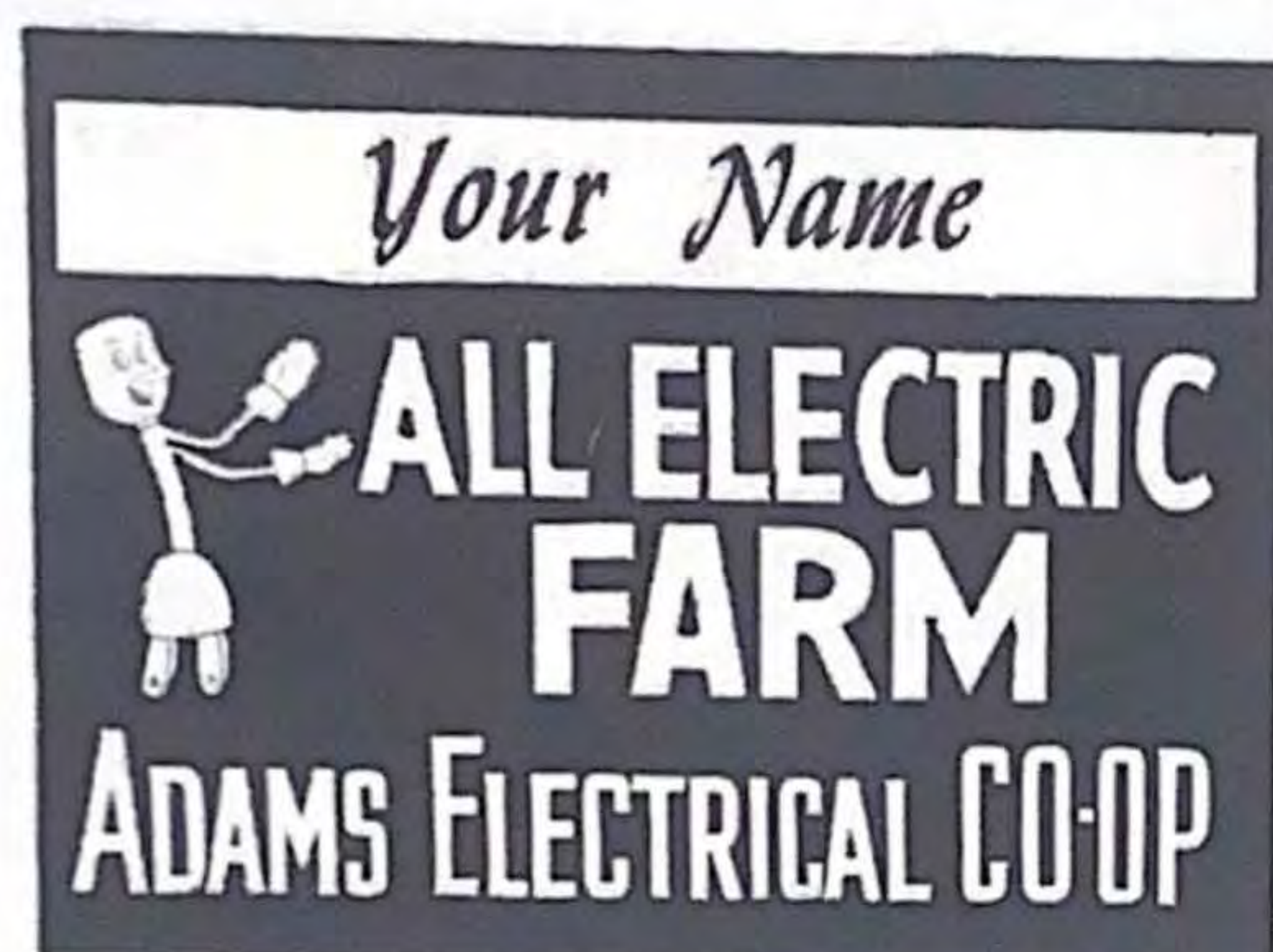
**BROODING**

BULK RATE  
U.S. POSTAGE PAID  
PERMIT NO. 3  
CAMP POINT, ILL.

FREE

## "ALL ELECTRIC FARM" SIGN

FREE



APPLICATION TO ADAMS ELECTRICAL CO-  
OPERATIVE FOR "ALL ELECTRIC FARM" SIGN

I wish to submit the following statements and list of equipment to qualify for the ALL-ELECTRIC FARM sign. I certify that I use electric power exclusively for the following purposes:

1. ☐ Water Pumping
2. ☐ Cooking
3. ☐ Refrigeration
4. ☐ Water Heating

**YOU MUST HAVE  
THESE FOUR ITEMS!**

I also have the following equipment in use which will total at least 100 points:  
(Check equipment in use)

☐ Freezer 50  
☐ Automatic Washer 50  
☐ Clothes Dryer 50

☐ Dishwasher 50  
☐ Air Conditioner 50  
☐ Complete Home Heating 100

Small Appliances (10 points each)

☐ Iron 10  
☐ Toaster 10  
☐ Mixer 10  
☐ Fry Pan 10  
☐ T. V. 10  
☐ Welder 10

☐ Roaster 10  
☐ Percolator 10  
☐ Milker 10  
☐ Brooder 10  
☐ Tank Heater 10  
☐ Milk Cooler 10

☐ Bench Grinder 10  
☐ Air Compressor 10  
☐ Milk House Heater 10  
☐ Blanket or Sheet 10  
☐ Motors - 10 point/HP 10

I agree to display prominently the All-Electric Farm Sign at the entrance to my farmstead within 30 days after receipt of sign. I further agree that if at any time in the future I am not qualified to display this sign in accordance with the above rules, I will forfeit sign to the Co-operative, or permit Co-operative to remove the same.

Date

Sign to be lettered as follows:

Please Print



Signature

Address

Map No. (For Co-op use only)