

Don't put things off—  
put them over.

# The Illuminator

The man who loses his  
temper usually loses.

Vol. XIII, No. 2

KENTUCKY POWER COMPANY    APPALACHIAN POWER COMPANY    KINGSPORT UTILITIES, INC.  
OF THE AMERICAN ELECTRIC POWER SYSTEM

November 1961



Scenes such as these are typical of the devastation wrought by the snow storm that hit the Bluefield, Beckley and Charleston areas with such fury

in late October. At left, power lines and tree limbs litter the yard of a Bluefield residence. In the center, a car belonging to "Raleigh Register"

reporter Dallas Boothe in Beckley was all but covered by tree limbs. They could not be removed until the power line, at right, was disentangled. This

photo is courtesy of the "Raleigh Register." And at right, in Charleston, Appalachian crews braved the heavy snowfall to work with downed

lines, like this one on Elizabeth Street. This photo is courtesy the Charleston "Daily Mail." These three districts took the brunt of the storm.

## Devastating Snowfall Strikes West Virginia

### Over 78,000 Without Power In Bad Early-Season Storm

Wet, heavy snow plummeted onto sections of southern West Virginia and the Virginia border area October 20 in one of the worst early-season storms in the history of the area.

Damage was extensive, particularly to Appalachian and the telephone company, and normal activities of the area were heavily curtailed. Hardest hit were the Bluefield, Beckley and Charleston areas, where it is estimated that over 78,000 Appalachian customers were without electric power at one time or another. The snow in Appalachian territory ranged from two to nine inches in depth, and in Summersville, outside the Beckley district, it reached 24 inches.

#### Green Leaves

The snowfall came at a time when trees still held their green foliage. The soggy snow caked on leaves and limbs, the sheer weight finally breaking them or uprooting whole trees. They crashed onto distribution and sub-transmission power lines in many

locations. This and the build-up of snow on lines caused the damage.

Oddly enough, the snow in most places did not stick to highways and where they were clear of trees and limbs, transportation continued at a steady pace.

#### Start of Trouble

The storm started in the Bluefield district about 9 p.m. October 19, and by early next morning gave indications it was to be a bad one. The district had about 9,000 customers without electric power, but all except for a few isolated cases had service restored by Sunday. Helping crews from Bluefield were three service crews from Abingdon, two line gangs and three service crews from Pulaski, a service crew from Welch, a service

crew from Pearisburg, two contract crews from Mount Airy, N. C., two Bartlett right of way crews and a special hydraulic tree-trimming truck with crew.

Appalachian and telephone company officials in Bluefield called the storm one of the most disastrous in their history, certainly in the past 35 years.

The storm moved on up to the Beckley and Charleston areas, dumping more trouble in those districts. In Charleston, it was only the second time since 1900 snow had fallen in October, and C. B. Talley, district

manager, said it caused more havoc than anything he had experienced in his 37 years with Appalachian.

#### Crews Called In

In the Charleston district, it is estimated that more than 44,000 people were without electric power. By daylight Friday morning, there were 20 crews at work restoring service, including two each from Point Pleasant and Huntington and seven Bartlett crews. Work that day was concentrated in metropolitan Charleston, and by nightfall most of it was back in service.

The next day three Kentucky Power crews from Ashland, another crew from Huntington and two Ohio Power crews from Portsmouth joined in the restoration work, which continued in isolated areas for several days.

The description of how the work was approached, in general, gives a good picture of the extent of the damage. As Guilford Smith, Charleston ILLUMINATOR correspondent, reports: "There have been severe problems. First, the problem of getting transmission lines back in service to

(See Snow, Page 3)

## New PSP Electric Water Heater Program Being Offered To Our Customers, Employees

Complete, trouble-free electric water heater service, featuring guaranteed service protection, is being offered to customers and employees of Appalachian for only \$1.49 a month in a revolutionary new program just announced.

For the payment of \$1.49 each month the purchaser will get:

- An accepted model quick recovery 50-gallon electric water heater
- Normal installation
- Free maintenance, guaranteed by our companies
- Full replacement of parts, guaranteed by our companies
- Complete replacement of heater if there is a tank failure, also guaranteed by our companies.

Payments in the plan run until the heater is paid for. During this time—up to 12 years—our company's guarantees on maintenance and replacement are in effect.

Appalachian began the program in late October, and Kingsport will offer a similar program around the first of the year. Kentucky is preparing a program to be offered in early 1962. Called the Purchase Service Protection Plan, the program has been developed by our companies with the cooperation of dealers, plumbers and manufacturers.

Here is how it works. A customer goes to a dealer displaying the PSP Plan emblem and buys a 50-gallon quick recovery electric water heater model that has been accepted by and



This is the symbol to look for in the new Purchase Service Protection Plan for complete, trouble-free electric water heater service.

registered with our companies. These heaters come in two models, upright or table top, and are manufactured by several appliance makers. They are water heaters of the highest quality.

Then our company will accept and finance this conditional sales contract from the dealer or plumber, billing the customer a flat rate of \$1.49 a month. There is no down payment.

The outstanding feature of the plan is the service protection portion, where, if the heater develops trouble, the customer needs only to contact our company. Repairs will be made, parts replaced, even a new heater installed if the tank has failed, at no cost to the customer. This is guaranteed by our company for the life of the contract.

Commercial representatives empha-

size that this is not a campaign—it is a change in company policy with respect to water heater sales.

But the plan is getting a full concentration of advertising support. Beginning October 22, Appalachian is running an ad in every newspaper in its territory every day until the end of the year, promoting the plan. In addition, advertising is being done on television and radio, and truck posters, window banners and cards are being used. Advertising is being done in cooperation with dealers registered in the program and handling accepted water heater models.

"The majority of our customers live in homes over 10 years old, we have found," an Appalachian commercial department spokesman said. "And this means replacement of water heaters. This is a wide-open market, and we hope for wide acceptance of our plan, and therefore electric water heaters, from those people replacing old heaters."

As of August, the last report, a total of 27.93 percent of Appalachian's customers are using electric water heaters. This saturation figure in Kentucky territory is 19.49 percent and in the Kingsport service area 80.80 percent.

He went on: "And the water heaters that have been accepted for this plan are the best. They can be installed anywhere, and they are safe, automatic, clean, dependable and economical. That's because they are flameless electric water heaters."

## AEP Report Is Awarded Highest Honor, Gold Oscar

The 1960 annual report of American Electric Power Company has won the highest honor that can be bestowed upon it—the coveted "Gold Oscar."

The Oscar, representing the "best of all industry" among some 5,000 annual reports submitted in the annual competition sponsored by *Financial World* magazine, was accepted by President Philip Sporn at an awards banquet October 30 at New York's Statler-Hilton Hotel.

It was the first time in the 21 years of the competition that a utility company had won the highest award.

In preliminary judging, the American Electric Power 1960 annual report had won the Bronze Oscar as the best report issued by an electric utility holding company and the Silver Oscar as the best in the entire broad utility field, which includes electric, gas, telephone, water and pipeline companies. It was the company's sixth Bronze Oscar in

the past seven years and its third Silver Oscar in the past five years.

Past winners of Gold Oscars have included General Motors Corporation, Ford Motor Company, Standard Oil Company of New Jersey, Eastman Kodak Company, Pennsylvania Railroad, Chesapeake & Ohio Railway, and Monsanto Chemical Company.

Principal address at the awards dinner was by Arthur H. Motley, chairman of the U. S. Chamber of Commerce and publisher of *Parade* magazine. The awards jury which selected the winners included Dr. Joseph H. Taggart, dean of the Graduate School of Business Administration, New York University, chairman; Donald I. Rogers, business and financial editor, New York *Herald-Tribune*; Alvin Eisenman, president of the American Institute of Graphic Arts; and Donald B. Macurda, president, and Edward S. Wilson, past president, New York Society of Security Analysts.

**Thanksgiving Day And Blessings Of Freedom**

We are approaching Thanksgiving, the time when we pause and reflect on, and give thanks for, the many blessings we enjoy.

Despite headlines of international tensions, threats against our way of life, and even petty events that plague our personal lives, we have much to be thankful for.

That's because we live in America, and because we can enjoy those things for which this country stands. They are the things our forefathers celebrated on the first Thanksgiving, and they lead to one concept—freedom.

A recent issue of Carolina Power & Light's employee magazine, *Spotlight*, spelled out the word "freedom," and in doing so, reminded us of some real things we have to be thankful for. The magazine said:

"People themselves don't vary much from country to country. Or even from century to century. What does change is the environment in which people live. The environment of freedom, giving people the chance to use their ingenuity and to develop an industrial technology, makes all the difference.

"Freedom and initiative mean the difference between the superhighway and the cow path . . . the modern split-level and the bare log cabin . . . between the eight-hour day and dawn-to-dusk toil . . . the home freezer and the root cellar . . . between abundance and a bleak existence.

"Economic freedom has stimulated our industrial growth because it relates an individual's success to his own energy and ability. Political freedom has given the individual the power to prevent excessive government interference in his affairs.

"Religious freedom has given us faith in ourselves and our country that is essential to the building of a great nation.

"Individual freedom and not welfare-state Big Brotherism is the best guarantee of economic security—because freedom is the key to plentiful production and greater job opportunities."

**The Inside Story**

In these times when everyone is giving serious thought to the basic things that mean profit or loss, we had better remember that there is less to fear from outside competition than from inside inefficiency, discourtesy, and bad service.

The elements that make for success are always within a business. Whether the organization is large or small, the same thing is true—there must be personal integrity all the way from the president to the night watchman.

And just as important—there must be team spirit. Uncooperative individuals are seldom happy and never successful. A sense of "togetherness" is a guarantee of progress.

—Selected

**The Illuminator**

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**At World's Fair**

**Tower Of Light Will Tell U. S. Electric Utilities' Story**

A 24-billion-candlepower "tower of light" will dramatize the story of America's investor-owned public utilities at the electric utility industry's exhibit in the 1964-65 World's Fair in New York City.

All operating companies in the American Electric Power System, including Appalachian, Kentucky Power and Kingsport Utilities, are participating in the exhibition.

The tower, planned as part of the utilities' exhibit, will send skyward a shaft of light expected to be visible in Boston and Washington, D. C. Twenty-four light "cannon," each of a billion candlepower, will create the beam.

Setting for the tower, which will be the largest aggregate of candlepower ever assembled in one spot, will be a rainbow-colored building 80 feet tall, situated on the main traffic artery from the principal entrance to the Fair.

Visitors will be conveyed on a moving ramp to the top floor of the exhibit building. From there they will begin a spiral walk downward, across flat exhibit floors and past a series of displays dealing with various aspects of electric utility operation.

**New Techniques To Be Featured In AEP Ads**

Publication of a series of newspaper advertisements built around technological developments pioneered by the American Electric Power System has been started in area newspapers by all companies of the system.

The advertising points out that the AEP system and its operating companies are continually using and developing new techniques in an effort to keep the cost of electric service low.

The headlines for the first six ads in the series give a broad picture of some of the research now being carried out on the AEP system.

"Finding Out What Makes Lightning Strike" is a headline on one of the ads which describes some of the developments underway in the field of lightning research.

The Smith Mountain Hydro-electric Development and its pumped storage feature is used as the subject of an ad with the headline "Every Night The Roanoke River Will Run Uphill!"

"Generating Electricity With No Moving Parts" describes some of the research being carried out in the field of magnetohydrodynamics.

The use of helicopters in building transmission lines is highlighted in the ad headlined "Airlifting Electric Power Towers."

"Working, Relaxed, With a Bare Handful of 138,000 Volts" discusses the bare-hand technique of working lines hot as another illustration of the efforts being made to keep the costs of electric service low.

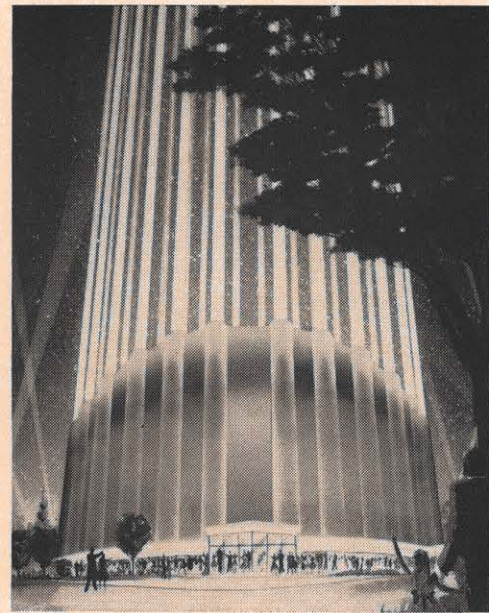
Kentucky Power Company's new cooling tower at the Big Sandy Plant is used for the illustration of an ad entitled "Nothing Goes Up This Chimney But Water Vapor and Air."

**Research On Uses Of Underground Nuclear Explosions Are To Begin**

The possibility of using underground nuclear explosions to generate heat energy and mineral gas in West Virginia will be investigated by a committee appointed by Governor W. W. Barron.

On the committee is W. L. Webb, head of the AEP Service Corporation's nuclear power section. Dr. H. W. Schulz of the Union Carbide Corporation technical center at South Charleston was named head of the committee by Governor Barron.

Research by the committee will be aimed chiefly at finding out if underground atomic explosions can convert coal and limestone into marketable chemicals, and whether atomic



Artist's conception shows the 24-billion candlepower "tower of light" planned as part of the 1964-65 New York World's Fair exhibit of the nation's investor-owned electric utility companies. The building itself will be 80 feet tall and rainbow-colored.

**news events in brief**

Nineteen percent of the prospects turned in have already resulted in sales in the Appalachian Employees' Electric Heating Prospect Campaign. As of October 15, a total of 603 prospects were submitted by employees, and 115 of them sold. The campaign runs until November 15.

Serious flooding on the Big Sandy River from a point 15 miles above Pikeville may be a thing of the past—Congress has appropriated \$1,780,000 for the start of construction of Fishtrap Reservoir on the Levisa Fork of the river. Another benefit: some desirable industrial sites downstream from Kentucky Power's Big Sandy plant will be made flood-free.

**What Others Say**

"In our free economy, economic growth and the improvement of living standards depend not primarily on what government does, but mainly on what is done by individuals and groups acting in their private capacities. Government makes its basic economic contribution not through the volume of its own expenditures, but by promoting conditions favorable to the exercise of individual initiative and private effort. Accordingly, a dominant purpose of government at every level must be the preservation and invigoration of institutions that favor and support enterprise."—Dwight D. Eisenhower

**Generating Capacity Of Country Doubled In The Past Decade**

Electric power generating capacity in the United States has more than doubled in the past 10 years.

This was revealed in the just-published Edison Electric Institute "Statistical Year Book of the Electric Utility Industry for 1960."

In 1960, total generating capacity in the United States, excluding Alaska and Hawaii, was 185,270,000 kilowatts, compared to 82,850,000 kilowatts in 1950.

The report goes on to point out, in a section titled "Trend of Ownership," that generating capacity of investor-owned electric utilities represented 76.4 percent of total electric utility capacity at the close of 1960, while government-owned capacity was 22.8 percent and that of rural electric cooperatives was 0.8 percent. Ten years ago the investor-owned capacity was 80.1 percent, governmentally-owned capacity was 19.5 percent and that of electric cooperatives was 0.4 percent.

Of the 1960 total, the electric utility industry had a capacity of 167,477,000 kilowatts, the rest of the capacity being in industrial plants, mine plants and the like. In the electric utility industry, investor-owned companies had a capacity of 128,000,000 kilowatts, governmentally-owned projects had 38,109,000 kilowatts, and cooperatives 1,368,000 kilowatts.

A third interstate highway has been approved for West Virginia. A new north-south link, designated Interstate 79, will connect Morgantown, Fairmont and Clarksburg with Charleston. Interstate 64 will become part of the West Virginia Turnpike, its routing changed by the new highway. Interstate routes 64, 77 and 79 bring a net increase of 150 miles to the state in the Interstate System.

At Lynchburg, General Electric's plant made news in three recent developments. First the plant received a \$6-million contract to expand microwave facilities of the Southern Railway System, and then a \$6.4-million contract from the Air Force for communications at three Titan missile bases. In the third development, GE completed a 100,000 square foot addition at the plant.

Southern West Virginia economy was boosted by the announcement of Harrison O. Ash, president of New Kanawha Corporation, that 2,500 people will be employed in industries sparked by his corporation. Crown Over-all Manufacturing Company of Cincinnati, on which purchase of controlling stock is pending, Charm Lamps and Opalite Glass Company, three of the industries he spoke of, will be located at Minden in the Beckley district.

The South's only fire truck manufacturer, Oren-Roanoke Corporation, has been acquired by Howe Fire Apparatus Company of Anderson, Ind. Howe will move the company to a new plant near Roanoke.

Bassett Industries has a new office—a total electric, \$1.5-million, 60,000 square foot office building. In the Fieldale district, the office will use heat pumps and supplementary resistance heating.

Improved planning and aid in securing Area Redevelopment loans for 12 northeastern Kentucky cities and towns are the aims of a new office in Ashland. It belongs to the Kentucky Department of Economic Development's Division of Planning and Zoning and will be staffed by a director and three planners.

Roanoke division leads in three of four categories at the end of the first quarter of Appalachian's residential campaign, the United Sales Action Campaign. As of October 15, Roanoke leads in appliance sales, home service representative activities and farm sales. Bluefield division is first in home heating.

A local plant has banded with a national brand in Galax. Bluemont Knitting Mills added 150 persons, bringing employment to 950, after allying itself with Botany Brand, Inc. to make banlon sports shirts.

## AEP Management Meeting Slated For New York City

The American Electric Power Service Corporation will be host to some 300 members of management of the AEP System at the 14th annual Management Meeting November 8-10 at the Biltmore, New York City.

President Philip Sporn will keynote the meeting with a review of the past year on the morning of November 8. Other business sessions will be devoted to discussions of load building, area development, human relations, legislation, the role of the Service Corporation, and new developments of the AEP System, including talks on improved generation, extra-high-voltage transmission

bare-hand line maintenance, atomic energy, the Smith Mountain Hydro-Electric Project, and digital computers.

The meeting will also feature talks by George S. Odiorne, director of the Bureau of Industrial Relations, University of Michigan; Daniel L. Goldy, deputy administrator, U. S. Redevelopment Administration; and Joseph C. Bevis, chairman, Opinion Research Bureau.

Mr. Odiorne, a member of the faculty for the 1961 summer AEP System Management Program at the University of Michigan, will speak on "Human Relations." Mr. Goldy will discuss "Economic Aid For Depressed Areas" and Mr. Bevis will point out "How Our Public Sees Us."

The meeting will be preceded by an open house visitation to the Service Corporation's new offices at 2 Broadway on November 7.

## Logan Employee Puts Out Fire

Oscar Watkins was a friend and neighbor indeed last month.



Mr. Watkins

house, and ill.

Without regard for his own safety, Mr. Watkins dashed in, finally smothered the blaze at the cost of several burns on his hands. But he saved his neighbor from possible injury and her property from heavy damage.

He joined the company in 1957. He and his wife, a teacher at Logan Central Grade School, have two children.

Mr. Watkins, building service employee in Logan, was returning home one evening and saw that the house next to his was on fire. The woman who lived there was 75, alone in the

## Kingsport Second In AEP Safety

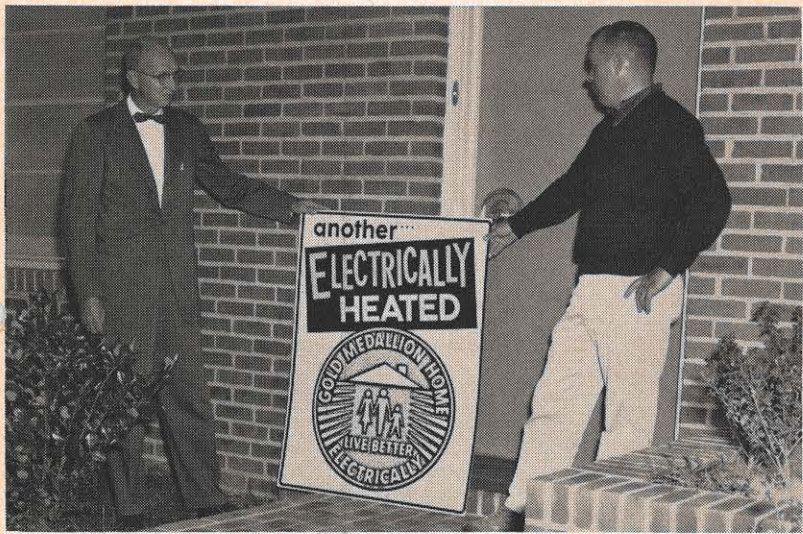
Marion-Muncie Division of Indiana & Michigan Electric Company continued to lead the AEP System Division Safety Contest at the end of the nine-month period with 1,868,808 safe manhours worked.

In second place was Kingsport with 1,536,681 manhours worked without a disabling injury since the contest began in January 1955. Third place went to Kentucky Power, which has had 1,068,175 injury-free hours since March 1960. Kentucky's record is pending a ruling from the American Standards Association on a particular case.

In the contest, Charleston division is fourth, Cabin Creek plant seventh, Glen Lyn plant eighth and Kanawha River plant eleventh.

## 2,500 Homes

## New Electric Heat Mark Set In Roanoke Division



Signs like this one are placed on many of the new electrically heated homes in Appalachian. But this one is special—it marks the 2,500th home in the Roanoke division to use electric heat. J. G. Hunt, Jr., Roanoke division heating and builder sales representative, and J. C. Mowles, contractor, place the sign. This four-bedroom, split level is Mr. Mowles' ninth electrically heated home this year.

There are now 2,500 electric heat customers in the Roanoke division.

The milestone was reached in October, just 10 months after the division had passed the 2,000th electric heat customer mark. The 2,500 customers represent 36 percent of Appalachian's total of 6,860 customers with electric heat.

By districts, the 2,500 is split up this way: Roanoke 1,060, Lynchburg, 1,006 and Fieldale 434. Of the total, 179 belong to employees.

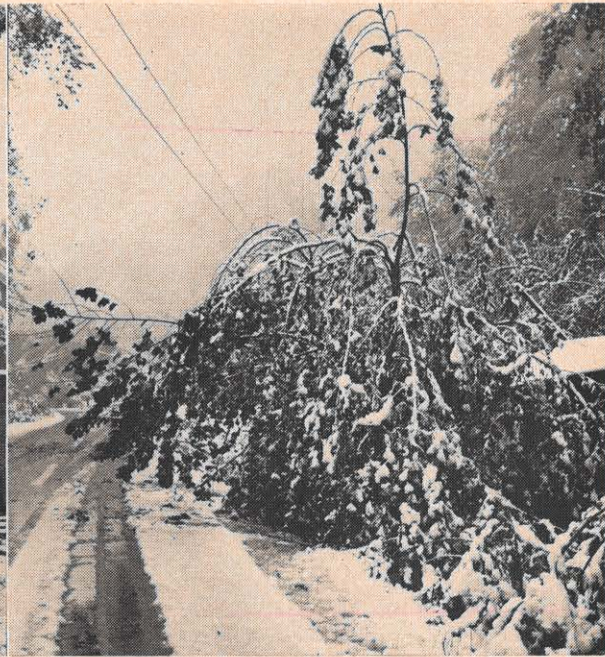
Roanoke division's climb to the

milestone has been a rapid one. In 1957, there were only 428 electrically heated homes in the three-district territory. So far this year, 488 homes have installed electric heat—113 of them conversions from other heating methods.

The growth in electric heat has enabled the division to record an average annual usage per residential customer, at the end of September, of 4,903 kilowatt-hours. This is an increase of 1,079 kwh per customer in the past four years.



This Bluefield home suffered as many others—trees and limbs came crashing down under the weight of the heavy snow. At right is a scene on Rutledge Road, up Elk Two Mile in the Charleston district. Three months ago to the day, company linemen went up this road to the grim



task of restoring service among the twisted wreckage of a flash flood that took 21 lives in Charleston. On October 20 another mighty force of nature again took down the lines so laboriously put up such a short while ago. Latter photo courtesy Charleston "Daily Mail."

## Destructive Snowfall Hits Appalachian...

(Continued from Page 1)

energize the substations; then came the task of clearing and getting into service the primary distribution lines. Next came the secondary lines, and then, almost a house-to-house canvass to ferret out trouble on individual service drops."

To expedite matters, Mr. Talley and R. W. Bradshaw, electrical engineer, surveyed the 46,000 volt lines in a helicopter Sunday, recording

trouble spots for reporting to the trouble shop.

### The Worst

"This is worse than anything we have ever experienced," is the way John Gates, ILLUMINATOR correspondent in Beckley, described his district's troubles. About 25,000 customers were affected by power outages, principally in and around Beckley, Rainelle, Oak Hill and Fayetteville. To help Beckley employees, crews arrived from Roanoke, Huntington, Williamson, Logan, Abingdon, Charleston and several contractors. In all, 25 two-man and 21 line crews were used.

The major trouble for the district came from falling 46,000 volt lines, many of them served out of Scarbro station below Oak Hill. It is estimated that 90 per cent of the trouble was caused by limbs and trees crashing into these sub-transmission, and

distribution lines.

Earlier this year an amateur weather prophet remarked that this winter would be the worst in history. Southern West Virginians will at least agree that it has gotten that kind of start.

## Vets Of Safety Name D. C. Duncan To Post

D. C. Duncan, system safety director, has been chosen president-elect of the Veterans of Safety.



Mr. Duncan

He moved up from the post of second vice president of the international organization made up of people who have worked in the field of accident prevention for at least 15 years. Its meeting is a part of the annual National Safety Congress in Chicago.

A native of Pulaski, Mr. Duncan joined Appalachian in 1925 and took over his present duties in 1941. He moved from Bluefield to Roanoke in 1949. He has been an officer and member of a number of national, state and industry safety organizations.

## Thanks For A Job Well Done

During the problems the heavy snow storm presented Appalachian late in October, many customers recognized, and appreciated, efforts of crews working around the clock to restore service.

In Beckley, customers were hailed for "their good understanding of the situation" in recognizing the time it took to correct the extensive outages.

Emile J. Hodel in her *Beckley Post-Herald* column, "Top O' The Morning", made several comments on the problems. She began: "During the past five days or so we have felt a great deal of sympathy for both the Appalachian Power Company and the telephone company. What happened to them would probably be enough to make strong men cry..."

She went on to describe her experiences with the snow and with being without electric power. She concluded her column:

"Considering they were faced with the loss of power service to 25,000 homes, the power firm's people did a remarkable job in putting things back in order as quickly as they did. Mama, pin a rose on 'Reddy Kilowatt'. And top of the morning to all those work-worn crews!"

And in Charleston, a letter arrived that needs no comment. From a Glen Ferris customer, it was addressed to our Montgomery office and said:

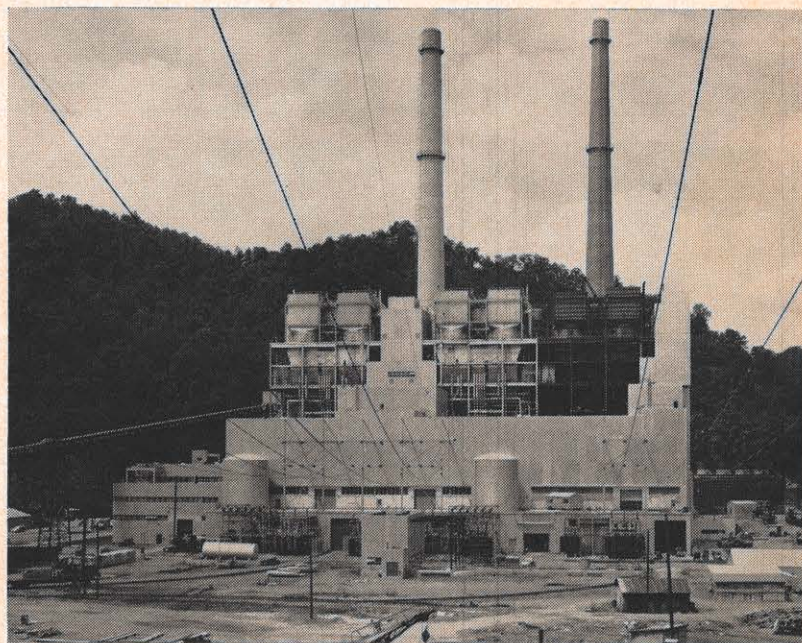
"I wish to say thank you for the excellent job you and your men did in restoring our electric power. I also want you to know that each day I said a little prayer for the safety of the linemen whose work was so hazardous. I am sure there were many who did. Again, thank you so much."

## Model Switchboard Reported In 'World'

A model switchboard developed at Beaver Creek station in the Pikeville district was featured in the October 23 issue of *Electrical World*.

The board was developed by C. J. Aders, C. Wallen and B. Little. The write-up appeared in a special electric utility methods section of the magazine.

## Nearing Completion



Nearing completion is the new 225,000 kilowatt generating unit at Clinch River plant at Carbo. The plant's new Unit 3, at right, is scheduled to go into commercial operation late this year. At present, electrical equipment is being energized and checked, piping systems are being flushed and mechanical equipment is being test operated. Boiler boil-out procedures will begin soon.



**Lynchburg**

Several employees have assumed posts in the Lynchburg Industrial Management Club. R. A. Tibbs, division commercial sales engineer, and R. L. Hatch, hydro plant supervisor, are members of the board; L. G. Dougan, personnel supervisor, is chairman of the fellowship committee; and E. Lewis Sutor, Jr., district office supervisor, is on the auditing committee . . . Mr. Dougan is teaching a course in practical politics for Central Virginia Industries, and one on how to supervise people for the local YMCA.

**Roanoke**

I. B. Peters, district personnel supervisor, has been elected chairman of the Joint Williamson Road PTA Schools Committee . . . Hazel P. Williams, part-time clerk trainee in the Rocky Mount office, won a washer at Morris Furniture Company's open house.



**Pulaski**

C. A. Kidd, Christiansburg working foreman, was an instructor in breathing apparatus and rescue at the Salem-Roanoke County Zone Fire School. He is a lieutenant of the Christiansburg Fire Department.

**Welch**

Reba D. Banner, contract clerk, was a delegate to the Junior Woman's Club district convention at Rupert . . . John A. Burns, district engineer; Sank Smith, personnel supervisor; and W. C. Groseclose, administrative assistant, attended the Presbyterian Men's Fall Rally at Bluestone Conference Center.

**Abingdon**

Welcome to Pattie Rush, new division commercial employee in Abingdon. She replaces Mrs. Shirley Landreth, who resigned . . . Appalachian's float won third place in the Burley Tobacco Festival Parade . . . Gordon Craig, division agricultural engineer, was general chairman of the steering committee for the Burley Tobacco Festival and Farm Show.

**Bluefield**

It was a month of conventions and conferences for employees and mem-



bers of their families . . . W. E. Brooks, retired meter superintendent, and Earl N. Maynor, system transmission records clerk, and their wives attended a meeting of the State Grand Chapter and Grand Lodge, Masons, in Clarksburg . . . Jane, wife of H. S. Meadows, district engineer, and Mrs. M. R. Callaway, wife of the right of way agent, attended the Southern District Convention of the West Virginia Federation of Women's Clubs in Peterstown. Mrs. Callaway has also been appointed general chairman of the United Fund Women's Division in Bluefield, Va. . . Mrs. W. Price Carter, wife of the system transmission supervisor, went to the convention of the West Virginia Division of the United Daughters of the Confederacy in Huntington . . . Two awards were made as Mrs. Earl Hager, wife of the system transmission lineman, received a pin for membership attendance at the Greenview Women's Society of Christian Service, and Henry, son of Jerry Whitehurst, area development representative, was se-

**Civitan's Again Pick Bluefield Employee**

Civitan Club honors by the bushel have come to Hylbert H. McClung, Bluefield division engineering aide. He has just been elected lieutenant governor of the southern zone of the West Virginia district for the international club. It is the latest move in the Civitan career that has seen him serve as president, secretary and director of the Bluefield club.

He joined Appalachian in 1938 as a clerk in the T&D department. Later he served as head T&D clerk and was named division engineering aide in March 1959.

He has worked with the Boy Scouts as well as the Civitan's, is a Methodist, a Mason, and a member of the Bluefield Camera Club.



Mr. McClung

lected Teen Driver of the Month by the Princeton Junior Woman's Club . . . In Boy Scout work, H. H. McClung, division engineering aide, has been appointed to serve on a committee forming a new Cub Pack, and C. B. Yearout, division personnel supervisor, has been elected vice president of the Appalachian Boy Scout Council . . . Felix, son of Okey B. Glover, Princeton lineman, is a member of the 99-member West Virginia University Marching Band . . . Mrs. Ryland Y. Bailey, wife of the division commercial sales engineer, was honored with a baby shower . . . F. E. McCloskey, division electrical engineer, has resigned . . . John B. Kahle, division heating sales engineer, has advanced from second to first vice president of the Bluefield, Va., Lions Club . . . Diana, wife of E. E. Fanning, customer service representative, has been appointed chairman of the Worthy Grand Matron's project in the Bluefield Eastern Star chapter . . . B. M. Vassar, division agricultural sales engineer, has been appointed a deacon at the Tazewell Baptist Church . . . Frances Keller, secretarial-stenographer in managerial, will serve as co-chairman of Circle 6 at the Presbyterian Church at Princeton. She is also a captain in the United Fund Drive . . . Mrs. D. P. Minichan, wife of the assistant division manager, was elected director of District IV of the Virginia DAR . . . E. W. Meador, radio engineer, took the high gun in the 20-gauge match, breaking 45 out of 50, in the 1961 Tri-Angle Gun Club Skeet . . . Sally F. Litz, Pearisburg general clerk, has been named chairman of the program and education committee of the Giles County Heart Council.



**Hazard**

Helping conduct the Kiwanis Annual Kids Day were Mr. and Mrs. Bruce Muncy, Mr. and Mrs. Russell Muncy, Jack Caudill, Mosco Blackburn and C. A. Zoellers.

**Kentucky System**

F. M. Baker, vice president and general manager, was elected one of five area vice presidents of the Associated Industries of Kentucky.

**Ashland**

Welcome to Jo Nell Robinson, new employee in local accounting . . . Dave Leasure, local accounting, has entered military service.

**Pikeville**

Curtis Wallen, Beaver Creek station operator, was elected president of the Clear Creek Grade School PTA . . . Gregory, son of Chester Smith, power sales engineer, was runner-up in the second flight of the first children's golf tournament at the Green Meadows Country Club. He is 10.



**Logan**

Active in the Logan County Community Chest Campaign are Howard Collins, personnel supervisor, who is chairman of the classified gifts division; Merrill Atkinson, administrative assistant, team captain; and J. L. Richmond, district superintendent, H. L. Foglesong, engineer, and M. C. Porterfield, district manager, workers . . . Mr. Collins is secretary of the board of the Community Chest, and has been elected second vice president of the Crippled Children's Society . . . D. A. Kinser, station man, has been named one of three judges on Governor Barron's Clean-Up Campaign. Judging will be done in Logan County.

**Huntington**

Helping raise funds to further 4-H activities, Carl M. Dunn was co-chairman and Bob King was auctioneer at the second annual Cabell County 4-H Foundation Auction. Mr. Dunn is administrative assistant, Mr. King division dealer sales representative . . . A. T. Wilks, retired employee and president of the Huntington Automobile Club, was elected a director of the American Automobile Association at its annual convention in Seattle, Wash. . . Mrs. Ethel Hydah, draftsman, attended the national convention of the Ladies Auxiliary of the VFW at Miami Beach. She is a national council member.

**Williamson**

Bill, son of Everette Carrico, line foreman, and a sophomore at the University of Kentucky, was elected president of his pledge class in the Pi Kappa Alpha fraternity . . . Mrs. Ruth Boothe, wife of George Boothe, commercial sales representative, and safety chairman of the Tug Valley Junior Woman's Club, presented a program on civil defense to all citizens of the area . . . H. W. Cerrato was chairman of a banquet honoring newspaper people during Newspaper Week. The dinner was sponsored by the Elks Club.



**Philip Sporn Plant**

Willis Dudding, unit foreman, has been selected by the Pomeroy Bowling Alleys to represent the alleys in the Big Three Bowl to be televised over WSAZ in Huntington . . . Lawrence Parsons, guard, has resigned.

**Charleston**

Lloyd Sanford is a new garage employee.

**Point Pleasant**

Congratulations to Mr. and Mrs. Kenneth L. Roush, who recently celebrated their 25th wedding anniversary. Mrs. Roush is secretarial-stenographer in managerial. Their son, Kenneth R., was just promoted from Airman Second Class to Airman First Class . . . In Scouting news, L. D. Balding, Ripley local office supervisor, was appointed Ripley community chairman for the Little Kanawha District of Kootaga Area, and Carl H. Murray, Jr., line inspector, was appointed Fourth District chairman . . . T. J. Rose, T&D record clerk, was elected treasurer of the new all-electric Hidden Valley Country Club.

**Sydnor Appointed To Draft Board**

Lewis A. Sydnor, principal of Booker T. Washington Junior High School, has been appointed by President Kennedy to the Roanoke Draft Board. His wife is an employee in the Roanoke district building service department.



Mr. Sydnor

Mr. Sydnor is a graduate of Howard University, and holds a master's degree from Columbia University in administration and supervision. He has been with the school system for 34 years. He has been active in St. Paul's Methodist Church, is treasurer and trustee of Burrell Memorial Hospital and president of the Burrell Memorial Hospital Association, has worked with the YMCA, Boy Scouts and Chamber of Commerce.

He and his wife have three children.

**100 Percent**



The smiles are for the efforts of Fieldale employees during the United Fund campaign. For the second year in a row, employees of the district recorded 100 percent participation. B. C. Harlow and J. W. Wright, Fieldale employees, accept a plaque presented to the employees. Picture courtesy "Martinsville Bulletin."

**Benevolent Groups Elect Leaders**



Naming officers for their benevolent associations recently were Roanoke and Pulaski. LEFT: At Roanoke, The Roanoke Area Appalachian Employees' Benevolent Association named, from left: Roxana Caudill, system operation, secretary; Shirley Keffer, district engineering, treasurer; and Carolyn Webb, division commercial, president. In 1960-

61, a total of 660 employees contributed \$11,809, or an average of \$17.89 per employee. Pledges in this new year are running 10 percent over last year. RIGHT: The Pulaski District Office Employee Benevolent Association elected, from left: G. K. Smythers, treasurer; D. D. Taylor, Chairman; and W. C. Hager, secretary.



National Park Service men examine carefully the lock gate excavated from the rubble-filled lock of the old James River and Kanawha Canal in Lynchburg. Reconstructed gates copying these will be installed in a working lock of the old canal where the Blue Ridge Parkway crosses the James River at Big Island, Virginia. The sluice gate at the bottom allowed the water to flow into the lock before the gates were opened.

## Lynchburg Celebrates 175th Birthday; Historical Old Canal Lock Excavated

It was 175 years ago last month that John Lynch, holder of vast lands along the James, was permitted by the General Assembly of Virginia to lay out a town by a ferry crossing. It was named Lynchburg.

In the years since then the town has grown and prospered to a remarkable extent, thanks to tobacco, hemp, and corn in the early days, iron in the middle years, and a diversified economy of late that includes shoes, nuclear research and electrical products.

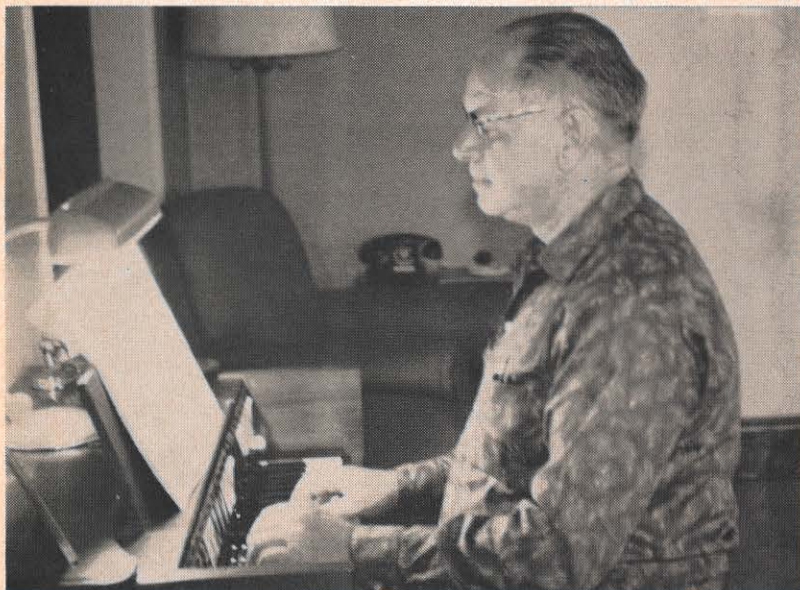
Because Lynchburg lay along the river, it quickly became a trading center for the area. The river itself turned into a broad highway of commerce, and around 1840, it was supplemented by the construction of the James River and Kanawha Canal, planned to link Richmond with the Kanawha River. That this project never came to completion is the fault of the Civil War, and later the railroads.

Just last month, the century-old canal had a brief revival of glory when it was discovered that one of

the canal's old lock gates was buried in a mass of rubble on Appalachian property. With work supplied by Glamorgan Pipe and Foundry, whose recently-retired president John D. Capron is one of Lynchburg's most knowledgeable historians, the gates were dug up by the National Park Service. They will be used as models for gates in a working lock in a Park Service exhibit where the Blue Ridge Parkway crosses the James River at Big Island, not far from Lynchburg.

Appalachian itself entered Lynchburg's life when the city was about 100 years old—or rather, electricity entered the life. The Piedmont Electric Illuminating Company started operations in 1889, supplying electricity from two 75-kw generators driven by water wheels on the canal near the foot of Eighth Street. This company was the first of several which supplied electric power or street railway service, or both. They were all consolidated in 1901 as the Lynchburg Traction and Light Company, which in 1904 built Reusens hydro plant. This was the company Appalachian acquired in 1926.

## Kingsport Man Learns To Play Organ In Six Months; Others Take Up Hobby



Reese C. Scarlett during one of his nightly two-hour practice sessions on the organ.

"After six months anyone can be an accomplished organist."

So says Reese C. Scarlett, station supervisor for Kingsport. He has always been fond of organ music, so in April he purchased one to see if he could learn to play.

He did so well, and he liked it so much, that he purchased a more expensive model. He practices for two hours nightly.

His hobby has caught on with others too. C. G. Allison, stores supervisor, and his wife bought Mr. Scarlett's first organ and now she is becoming accomplished with it.

Two other Kingsport employees, Allen Phillips, material clerk, and C. E. Kilgore, groundman, are the latest members of the informal Kingsport Organ Lovers Club.

# Sixteen Employees Report For Army Duty

Sixteen more employees of Appalachian, many of them members of the West Virginia National Guard, have been called into active service with the Army.

They include: system operation at Switchback—P. W. Miller, F. W. Isley, I. R. Goins, M. K. Haynes, and H. F. Sayre; Charleston — D. F. Boggess, R. G. Harper, C. F. Carruthers, Marshall Downey and C. E. Thomas; Beckley—E. J. Wood, W. J. Groseclose, Jr., and L. W. Swanigan; Logan—D. R. Coffey and H. S. Jimison; and Kanawha River plant—T. P. Grady.



Mr. Sayre

They are in addition to seven from Point Pleasant and Philip Sporn plant who were reported in last month's ILLUMINATOR.

Messrs. Miller, Isley and Sayre are system station operators, while Messrs. Goins and Haynes are system utility helpers. All are National Guard members.

At Charleston Mr. Boggess, line inspector, was called with the 812th Ordnance Company at Ripley. He was a sergeant in the active reserves.

Mr. Harper, Charleston draftsman, was called for two years of active duty, reporting to Fort Knox. Mr. Carruthers, meter service helper, was a reservist in the National Guard 150th Armored Cavalry. He also reported to Fort Knox.

Mr. Downey, lineman, a National Guard member, reported to Fort Meade, Md. and Mr. Thomas, car washer, was recalled to duty at Fort Bragg, N. C. after a term in the standby reserves. He was in the Army for four years.

From Beckley, Mr. Wood, lineman; Mr. Groseclose, truck driver-groundman; and Mr. Swanigan, groundman, have been called to active duty with the 150th Armored Cavalry reconnaissance squadron.

Mr. Wood previously served in the Navy from 1942 to 1945. Mr. Groseclose was in service during 1960, attending Officers Candidate School. He holds the rank of second lieutenant.

Both Logan employees—Mr. Coffey, truck driver-groundman, and Mr. Jimison, meter serviceman—are members of the National Guard 150th Armored Cavalry third reconnaissance squadron.

Mr. Grady, barge attendant at Kanawha River plant, reported to Fort Meade with the National Guard.

## Major Rebuilding Project Completed

Major rebuilding and additions to the Point Pleasant district 34,500 volt sub-transmission system have resulted in more power being available in the western portion of the district.

A 10-mile wood pole line was built from the Beale station to the Apple Grove station, where related equipment was installed. A line to the Point Pleasant station was rebuilt, where enlarging work was done.

Among the major customers served in this area are Celanese Corporation of America, Goodyear plant, Pleasant Valley Hospital and others.

Cost of the work, which provides two feeds to the area, was about \$250,000. Survey work began in January and construction in July. The project was completed in October.



Entering the Army from system operations were from left: P. W. Miller, F. W. Isley, I. R. Goins and M. K. Haynes.



Mr. Boggess



Mr. Harper



Mr. Carruthers



Mr. Downey



Mr. Thomas



Mr. Wood



Mr. Groseclose



Mr. Coffey



Mr. Jimison



Mr. Grady

## Guy Beasley, 56, Hydro Man, Dies



Mr. Beasley

Guy C. Beasley, 56, died October 6 following a brief illness. He was a hydro operator at the Byllesby-Buck hydro plants, and would have celebrated his 35th service anniversary this year.

Mr. Beasley joined the company in December 1926 as a pumpman, and worked as guard, maintenance man, and mechanic before becoming an operator in 1948. A native of Carroll County, he was a member of the Ivanhoe Masonic Lodge and the Fries Methodist Church, in which he was chairman of the Commission on Missions and a teacher of the Young People's Sunday School class.

Mr. Beasley is survived by his wife, two daughters, three grandchildren and two brothers.

Funeral services were held at the Fries Methodist Church. Interment took place with Masonic rites in the family cemetery in Austinville.

## Twelve Proposals In WS Accepted

Twelve proposals in Appalachian's Work Simplification program were approved in the divisions of their origin in September.

Two came from Logan. W. E. Warren suggests attaching a piece of plywood to the handle of a store-room truck to serve as a writing surface, saving steps to and from a desk to make records. He also suggested obtaining a wire reel dolly to aid in measuring and cutting wire from reels.

E. Slater and R. Meade at Williamson T&D suggest issuing twin eye rods when more than one guy is to be installed per rod.

Two proposals came from Huntington. T. M. Payne of T&D describes an apron strapped to a serviceman's waist and partitioned into seven compartments for holding various screws, clamps, bolts and the like. C. J. Woods of T&D tells how the district has been using a Star Striker (cq.) to drive a special steel pin to install cable straps to masonry walls, rather than use lead anchors.

John A. Barns of Welch T&D suggests discontinuing distinguishing between street light circuit types on accounting reports. C. M. Fletcher and M. M. Yost, also of T&D, propose treating new ladders with linseed oil rather than varnish for longer life.

Paul R. Keys of Lynchburg T&D describes a conversion table developed to help convert feet to miles for work orders.

W. T. Hubbard of system accounting suggests using a cut out window and eliminate "glassine" from the window envelopes.

At Cabin Creek, W. R. McDaniel, results, discusses vibration versus load curves as an operating guide, and O. A. Hesson and Ed Jarrett of production describe a new method of cleaning feed-water heaters. R. E. Morrison, production, suggests typing and making carbons of weekly supervisory meeting notes, rather than multilithing them in large quantities.

# Electric Heat Is Liked Best At Clinch River

## Half Of Employees Use It In Homes

They're telling the story of electric heat in the Clinch River plant area and they're doing it by example.

Fifty-one of the plant's 130 employees own electrically heated homes, and four others are in various stages of constructing all-electric homes (see listing of employees). And when these figures are examined, it should be pointed out that many of those without electric heat are single male and female employees who do not have their own homes yet.

The 51 Clinch River employees are among the 813 Appalachian employees using electric heat in their homes. This is almost 23 per cent of the total number of employees of the company.

The construction of all-electric homes in the plant area has snowballed since the plant began operating in 1958. Thirty of these homes are located in the Lebanon Manor addition to the town of Lebanon. Others were built in the Pruner addition to the town, and still others are in nearby Cleveland, Spring City, and Abingdon. A sidelight to the Lebanon Manor growth is the new Lebanon Presbyterian Church educa-



Four of the thirty employees' homes using electric heat in Lebanon Manor can be seen in this picture. From left, they are the homes of Carl E.

Richards, Clarence E. Archer, W. M. Robinson, Jr. and Arnold J. Conley. All are employees at Clinch River plant.

tional building and fellowship hall, which is electrically heated. And another church group is now working with Abingdon district commercial representatives in drawing up plans and estimates for a new all-electric church.

Why have so many employees at this plant decided on electric heat? Generally, one reason affecting their decision is one that affects all employees—use of electric heat enhances the future of the company, and therefore the future of all employees.

Luther Houchins, ILLUMINATOR correspondent for the plant, sat down with several of the employees to find out their own particular reasons, and their reactions after using electric

heat in their homes. Here is what he reported.

Nathan E. Minnick, unit foreman, and his family bought a home with another heating method in it. Mr. Minnick says: "I wanted to remodel my home and put in a den. The more I thought about it, the more I began to realize that I would like to convert to electric heat to have a more modern home." And Mrs. Minnick adds: "The conversion has meant convenience, cleanliness and warmth when it is needed." The Minnick home is one of three conversions among employees.

The W. M. Robinsons built a new home, putting in ceiling cable. His wife, Charlotte, states: "Why do I like electric heat? I suppose that I am basically like everyone else and a little bit lazy. I like everything about all-electric living because it makes my work easier and enables me to get more done than I would ordinarily around the home."

Raymond A. Thompson, instrument maintenance man, reports his all-electric home in Cummings Heights, Abingdon, was "built more economically because I installed electric heat. It is a trouble-free system—doesn't give you any trouble, and it makes it much easier for my wife to keep our home clean." He concludes: "I am well pleased with my electric heat system."

Lovell H. McDonald, master maintenance man, answered the question with a question. He asked: "What's bad about electric heat? My wife and I just haven't found anything at all we don't like about all-electric living. All of these things about the home being cleaner, more evenly heated and the convenience of this type of heat are all true. I don't know of anything else that I can add except to say that I knew I wanted electric heat when I built my new home and I am glad I installed it."

The number of employees living better with electric heat is growing, and Clinch River employees are helping show the way.

## Clinch River Plant Employees With Electrically Heated Homes

Employee	Job Title	Kind of Heat
Archer, Clarence E.	Plant Manager	ceiling, baseboard
Barr, Frank M.	Shift Operating Engineer	ceiling
Bass, Norman E.	Unit Foreman	ceiling, baseboard
Blankenship, Jack R.	Safety Supervisor	ceiling
Blizzard, Paul B.	Maintenance Foreman	ceiling
Britt, James B., Jr.	Maintenance Man	baseboard
Browning, Clarence E.	Maintenance Man	ceiling
Buskirk, Eli D.	Shift Operating Engineer	ceiling, baseboard
Byington, Willie C.	Coal Equipment Operator	ceiling
Caldwell, Robert H.	Dispatcher	ceiling
Campbell, Doris D.	Unit Foreman	ceiling
Campbell, Dorse E.	Auxiliary Equip. Operator	ceiling
Combs, James F.	Auxiliary Equip. Operator	ceiling
Conley, Arnold J.	Equipment Operator	ceiling
Cook, Buell	Equipment Operator	ceiling
Crist, Earl E.	Maintenance Man	ceiling
Crumbaker, Norman R.	Asst. Shift Oper. Engr.	ceiling
Farrell, Earl E.	Unit Foreman	ceiling
Ferguson, Howard	Asst. Results Engineer	ceiling, baseboard
Gillespie, Harvey G., Jr.	Test Engineer	ceiling, baseboard
*Hale, Herman	Maintenance Man	baseboard
Hall, William N., Jr.	Maintenance Man	ceiling
Hardwick, James P.	Dispatcher	ceiling
Houchins, Luther C., Jr.	Personnel Supervisor	ceiling
Johnson, Harold V.	Unit Foreman	ceiling
Jonas, Don	Chemist Assistant	ceiling
Lasley, Donald	Utility Man	ceiling
Lawson, Fred M.	Chief Regional Dispatcher	ceiling
McComas, Ray G.	Chief Chemist	ceiling
McDonald, Lovell H.	Master Maintenance Man	ceiling
Marshall, Lester R.	Master Maintenance Man	ceiling, baseboard
Matthews, William G., Jr.	Operations Supervisor	ceiling
*Minnick, Nathan E.	Unit Foreman	ceiling, baseboard
Murphy, Charles E.	Asst. Shift Oper. Engr.	ceiling
*Myers, Bernard D.	Shift Operating Engineer	electrically heated hot water-convecton
Napier, Alvie	Maintenance Man	ceiling
Ott, Eugene P.	Plant Engineer	ceiling
Parks, Jimmy	Plant Janitor	baseboard
Peay, Thomas E.	Maintenance Foreman	ceiling
Powers, Conard M.	Master Maintenance Man	ceiling
Richards, Carl E.	Asst. Shift Oper. Engr.	ceiling
Robinson, William M., Jr.	Maintenance Supervisor	ceiling
Roush, Herbert F.	Yard Foreman	ceiling
Senter, Russell E.	Asst. Plant Manager	ceiling
Singleton, Lee A.	Maintenance Foreman	ceiling
Slack, Bobby J.	Auxiliary Equip. Oper.	ceiling
Smith, Carl L.	Regional Dispatcher	ceiling
Thompson, Bennie L.	Shift Operating Engineer	ceiling
Thompson, Raymond A.	Instrument Maint. Man	ceiling, baseboard
Williams, Golden C., Jr.	Maintenance Man	ceiling
Wren, Irven W.	Unit Foreman	ceiling

\*These three men have converted their homes to electric heat from other heating methods. The rest in the list put electric heat in new homes.



TOP: "Illuminator" correspondent Luther Houchins talks with Mr. and Mrs. Lovell H. McDonald about their electrically heated home. The home, featuring ceiling heat, was completed in 1959. BOTTOM: Mrs. Nathan E. Minnick, wife of the Clinch River plant unit foreman, and their daughter, Rhonda, pause in the front yard of their electrically heated home. The Minnicks are one of three families at the plant who have converted their heating systems from other methods to electric heat.

## System Man To Lead Ag Engineer Section

Joseph E. Collins, senior agricultural sales engineer in system commercial, has been named chairman of the Virginia Section of the American Society of Agricultural Engineers.

Mr. Collins joined Appalachian in 1949 at Abingdon and came to Roanoke in 1958 in his present position. He holds BS and MS degrees in agricultural engineering from VPI, and is a registered professional engineer in Virginia.

Before coming with Appalachian he was with the Virginia Agricultural Extension Service at VPI.



Mr. Collins

## Sporn Vets Choose Leaders, Induct Two

An election of officers and the induction of two new members highlighted the annual Philip Sporn Plant Veterans' Dinner in Point Pleasant.

Kermit Ford, assistant chief substation dispatcher, was elected president, and Harry F. Davis, assistant shift operating engineer, was named vice president. Paul E. Theis, office supervisor, was elected secretary and treasurer.

New members brought in were Paul E. Scally and Eslic E. Mossman. Howard F. Wagenhals, outgoing president, presided.

Attending, in addition to the above, were Keith Arnold, Edwin Stein, Walter Geilker, Al Smith, Eugene Gloss, Lindsey Ferguson, John Grimes, Clarence Tennant, Frank Ward, Philip Wolpert, Bill Baronick, Roy Piersall and Karl Wiles.

## Pikeville Man Named To High State Post

Milford Layne has been elected deputy grand master of Kentucky's Independent Order of Odd Fellows, to succeed to the state's highest position next year.

The Pikeville engineering record clerk has been a member of the organization for 24 years and has served as Noble Grand of the Pikeville Lodge. He has been secretary for eight years.

Mr. Layne is also secretary of the Big Sandy Association and president of the Secretaries and Scribes Association of Kentucky.



Mr. Layne

## Third Of 'Operating Ideas' Articles Originated By Appalachian Employees

A third of the articles in the October issue of AEP Operating Ideas—5 of 15—were written by 7 Appalachian employees.

Lynchburg's James Collins, D. J. Thompson, Jr. and G. C. Wheeler cooperated on "Compartment Storage Improves Survey Trucks." They describe a two-level compartment designed for the floor of survey trucks to eliminate a hazardous and disorderly condition created by placing tools directly on the floor.

S. D. LaCroix, test engineer at Cabin Creek plant, wrote "Use Speedomax Gears On Micromax Recorders," describing the advantages of longer life and reduction in stock of gears when Speedomax chart drive gears are used in Micromax recorders.

"Transmit Meter Readings Over Single Channel" was written by A. G. Thornton, Jr., system electronics engineer. He tells how tone equipment was modified so that one channel rather than two is needed for remote recording of kilowatt-demand over microwave or other communication channels.

Another Cabin Creek man, Frank Darlington, contributed "Weighing Job Simplified." He tells how the purchase of bathroom scales has permitted weighing of silica gel trays inside the steam drums of boilers on cold standby reserve. Previously, the trays had to be removed. Manhours on the job have been cut in half.

John B. Bartholomew of Huntington wrote "Better Ground Rod Driv-



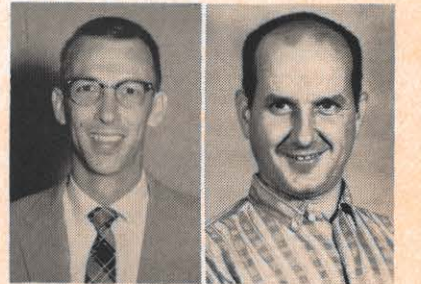
Mr. Collins

Mr. Thompson



Mr. Wheeler

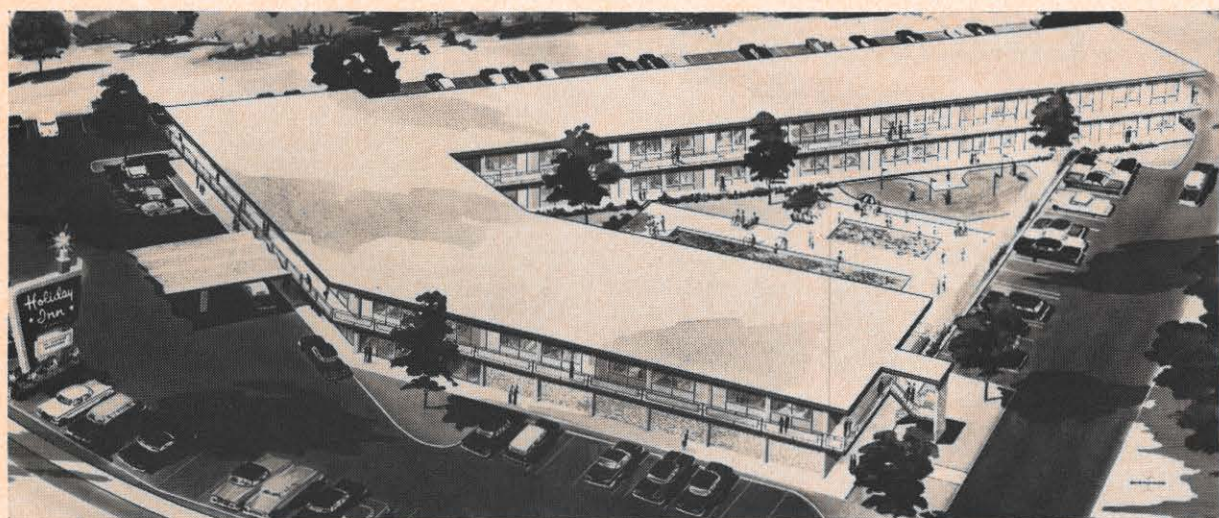
Mr. LaCroix



Mr. Thornton

Mr. Bartholomew

er," describing a low-cost tool designed to serve as a pile driver and as a striking surface for driving ground rods with a sledge hammer.



Roanoke's newest motel, the Holiday Inn, is open for business. It is the first of the chain in Appalachian territory to be electrically heated, and has a connected load of 680 KW for resistance heating, television and lighting, air conditioning and miscellaneous load. It has 108 residential units, and cost \$1-million.

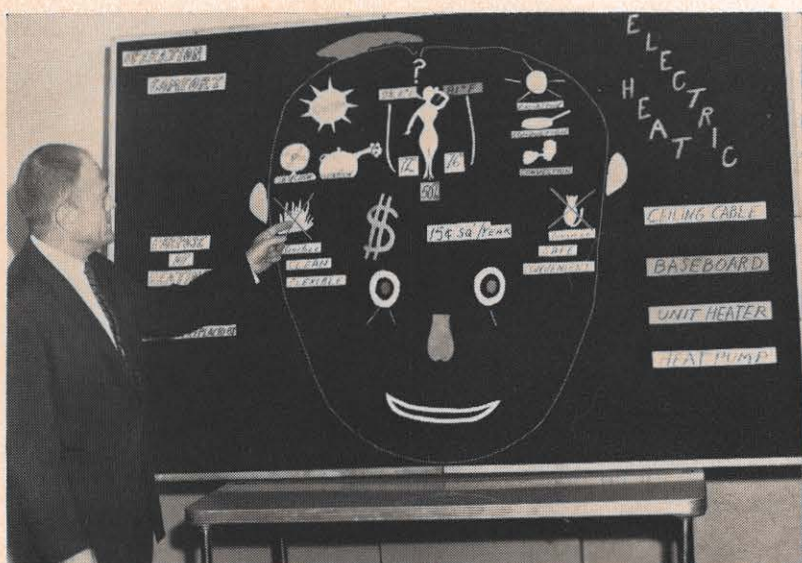
# Camera Roundup



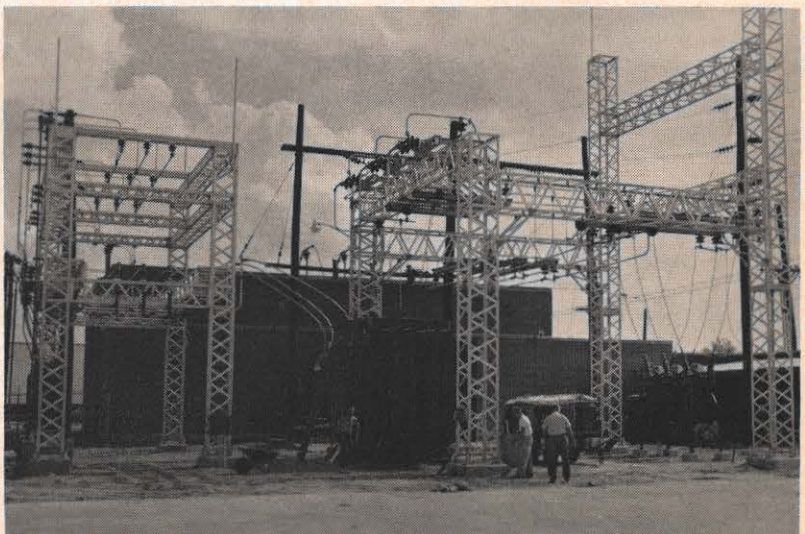
Jo Conley was crowned Homecoming Queen for Lebanon High School at half-time of the Lebanon-Castlewood football game last month. The daughter of A. J. Conley, equipment operator at Clinch River plant, she plans to enter Marshall University next year.



The young fashion plate at the left is Mike Pauley, five-year-old son of P. E. Pauley, division heating sales engineer in Charleston. He was taking part in a fashion show held by the Crosslane Woman's Club. His date is Lisa Bradley. Photo courtesy Charleston "Daily Mail".



Talking about electric heat to the Boyd County Rural Lions Club, Jarrett M. Wood, general heating sales supervisor in Ashland, relies on a flannel board demonstration to answer questions that would enter a man's head about the subject. He used string to form the head, and colored cut-outs, which he added one by one until his presentation was completed.



This is the first aluminum superstructure 34.5/12 kv distribution station at Kingsport. It is an addition to the present Cumberland 23/4 station, and occupies half of the KU service building yard. It went into service around the first of the month.



Officers of the Sparks, Appalachian-sponsored Junior Achievement company in Roanoke, meet their advisors, all company employees. The officers, in front, are Sandra Dillon, secretary, Jimmy Allen, president, and Joan Weaver, treasurer. Advisors are M. E. Maxey, C. L. Reynolds, V. D. Willis, R. B. Kilgore, A. L. Stebar, Jr., and V. T. Carr. The company's product this year is a car tray.



Seven hundred square feet of space have been added to the Kingsport Utilities' parking lot. This increases the lot's capacity from 20 vehicles to 32. The lot was originally completed in 1932.



Happy Lanes has opened between Pearisburg and Narrows, providing 16 lanes and all-electric facilities. In addition, the modern bowling center has eight Dusk-to-Dawn lights ringing the parking area, six of which can be seen in this photo. The lanes are in the Bluefield district.

Employees figured in four presentations in West Virginia last month. At top left, is the gift to the Bluefield YW-YMCA Building Fund of \$200 by the Appalachian Girls Service Club of that city. From left are Miss Minnie Weaver, YWCA; Mrs. Frances Brooks, president of the Girls' Service Club; Mrs. Bundy Harvey, representing the building fund, and Mr. Fred McCoy, of the YMCA. Top right: George A. Smith, area serviceman in Keystone and Northfork, poses proudly with his wife after receiving the Order of Merit from the Boy Scouts for his many

years of service to the cause of Scouting. He is the only man in the McDowell County district to win the award. Lower left: Paul Fitzgerald, center, maintenance man at Philip Sporn plant, joins the Wise Owl Club. His safety glasses kept him from serious injury in an accident last summer. Ralph Gibbs, Jr., safety supervisor, left, and Bill Hayes, maintenance foreman, took part in the presentation. At lower right R. H. Ruff, division power sales engineer in Welch, accepts his commission as a Kentucky Colonel from Walter Purdy, Lions International director.

### New Industry For Princeton



Ground has been broken for Princeton's major new industry, a plant of North American Aviation. At the ceremony were from left: Clarence C. Elmore of the State of West Virginia, representing Governor Barron; Secretary of Navy Eugene Zuckert and J. S. Smithson, senior vice president of North American. Three hundred will be employed when the plant is finished by May 1962. Components for the solid-fueled Minuteman missile and the fire control system of the F-104 and F-105 interceptors will be produced at the plant. B. F. Parrott & Company of Roanoke is general contractor for the \$1½-million installation.

### Gilmore Rallies To Win Golf Tourney



Here are some of the winners in the Philip Sporn plant annual golf tournament. In the front row, from left, Buck Tennant, Pee Wee Wright, Ray Mulford, and Don Brown; second row, Bob Gilmore, Cricket Searls, and Carl King.

Combining long-ball hitting and hot putting, Bob Gilmore made a great comeback on the back nine holes to win the low gross trophy in the Philip Sporn plant golf tournament. Cricket Searls was runner-up.

It took a sudden death play-off to decide the low net winner. Tied after regular play, Buck Tennant edged Carl King in one hole and carried off the trophy. Mr. King was, of course, runner-up.

Other winners among the 40 participants were John Ferguson, longest drive, No. 6; Okey Killingsworth, longest drive, No. 8; Ray Mulford, closest to No. 4 pin; Don Brown, closest to No. 7; Bob Gilmore, fewest putts; Willis Dudding, most

birdies; Bob Gilmore, most pars; John Ferguson and Pee Wee Wright, runners-up, fewest putts; Cricket Searls, most fives, and John Ferguson, runner-up, most pars.

The tournament was played at the Pomeroy Golf Club at Pomeroy, Ohio.

### Medallion Homes Are On Display To 8,500

National magazines were involved as two new Charleston subdivisions, featuring electric heat, were seen by 8,500 people recently.

At Meadowview subdivision, three Gold Medallion homes were on display. The feature home, a *Better Homes and Gardens* promotion, had a heat pump. The home was featured in the magazine's September issue. A total of 4,300 people saw these homes during a 9-day period. The subdivision will accommodate a minimum of 20 homes, all to be Gold Medallion.

Another 4,200 people saw Brookhaven subdivision, where 600 lots are available. Three homes, all featuring heat pumps, were on display. The builders were winners of *Look Magazine's* award for creative use of nationally known products in construction.

## Bananas—West Virginia's Newest Crop?

The Kanawha River Valley, rich in natural resources, has another which is about as unlikely resource to be found anywhere north of Honduras.

Banana trees. Two of them. One is 14 feet tall, the other three.

Squire of this plantation growth is Wade Crowl, turbine operator at

Cabin Creek, but the real banana-tender, according to a story that appeared in the *Charleston Daily Mail*, is Mrs. Crowl. Five years ago, a neighbor gave Mrs. Crowl a tuber, "a bulb-like thing that grows at the base of the banana tree." For five years, the Crowls took tender, loving care of their tree, watching it grow

from the tuber to its present height of 14 feet.

When winter came, they dug the tree up, potted it and stored it in the basement. This year, the tree's size made removal somewhat awkward. Instead of potting it, they wrapped the base and its ball of dirt in heavy plastic, and laid the tree sideways in the basement. With watering, Mrs. Crowl thinks it will get through the winter. A second tree, about three feet tall, will be potted in the conventional fashion.

The tree is a graceful sight, with long stems arching out and down. Each stem has a single leaf, about 20 inches wide and four or five feet long. The banana blossom is boat-shaped, about a foot long, purple outside, and red inside. Mrs. Crowl's daughter used them in flower arrangements with cannas.

The bananas themselves grow, bottoms up, from a stalk that grows, in the words of the *Daily Mail*, "from the center of the tree in a long loop like the neck of an old-fashioned street lamp." This is the first year the tree has bloomed, and the first year it has borne fruit. However, to ripen, a banana needs a long hot, wet summer, and the Crowl bananas were not very edible.



Wade Crowl, Cabin Creek plant turbine operator, poses with his banana tree that has become the talk of the neighborhood since it bloomed this summer.

## Emblems Presented Service Vets



O. C. Caldwell  
System  
30 Years

S. M. Brown  
System  
30 Years

C. C. Darrah  
Ashland  
30 Years

Morris Marshall  
Cabin Creek  
25 Years

M. M. Stambaugh  
Pulaski  
25 Years

A. B. Corell  
Pulaski  
25 Years



J. T. Russell  
Huntington  
25 Years

R. F. Jones  
Charleston  
25 Years

E. C. Thompson  
Charleston  
25 Years

Jessie Chase  
Roanoke  
25 Years

C. G. Allison  
Kingsport  
25 Years

W. C. Kerley  
Kingsport  
20 Years



### Appalachian Power Company

#### Bluefield District

RYLAND Y. BAILEY from division heating and builder sales engineer to division commercial sales engineer; HENRY S. COMPTON from Bluefield accounting department to Pearisburg line crew; CHESTER SMITH, T&D clerk, senior, from Mullens to Bluefield.

#### Cabin Creek Plant

O'DELL G. ELLIS from laborer to assistant control operator.

#### Clinch River Plant

LARRY W. BAUSELL from laborer to utility man; GEORGE W. DOAK from laborer to utility man.

#### Philip Sporn Plant

CLIFFORD P. DECKER from laborer to utility operator; ROBERT M. GILLAND from utility operator to auxiliary equipment operator; NORMAN W. MORA from coal handler to barge attendant; DONALD F. OHLINGER from guard to janitor; JAMES C. PAULEY, JR. from laborer to coal handler; MARION W. ROUSH from barge attendant to tripper operator; JOHN P. SAUER from laborer to coal handler; JERRY C. SCOTT from utility operator to helper; JOHN E. SMITH from laborer to helper; HARVEY F. VAN VRANKEN from laborer to utility operator.

#### System

MARY C. BOWER, clerk stenographer, from Welch to system public relations in Roanoke.



D. T. Brown  
Glen Lyn  
20 Years

L. R. Anthony  
Roanoke  
20 Years



C. S. Davis  
Glen Lyn  
20 Years

J. O. Heslep  
Glen Lyn  
20 Years



R. A. Fields  
Kanawha River  
20 Years

O. E. Francis  
Glen Lyn  
20 Years



E. G. Robertson  
System  
20 Years

Virginia Phillips  
System  
20 Years



R. E. Mann  
Glen Lyn  
20 Years

**SERVICE**  
These pins are awarded in recognition of years of faithful service. Each of these pins also recognizes the part the employee has played in the progress of the company during these years of service.



Out Of The Past

Rebuilding Car Took Time, Patience, Dollars

To see an old worn-out Model A Ford is one thing, but to see a 1930 model, sparkling with assembly-line newness, is another.

But a factory appearance is just what Dorsie Drake, Logan district T&D clerk, achieved for his old car with patience, perseverance, hard work, and some cash.

He bought the car last February, and ever since then has devoted much of his spare time to restoring the car to its original appearance and running condition, which, as anyone who knows Model A's can testify, was excellent.

Such restoration work has often led him far afield. As a member of the Model A Ford Club of America, Mr. Drake is bound to use standard parts in repairing or rebuilding his car. He has, in looking for these parts, gone to Walton, Huntington, Charleston, Beckley, and Bluefield in West Virginia, and to Hillsville, in Virginia, probably more than 1,000 miles. His prize possessions, located at these places, are a motor meter, cowl lamps, and a winter screen blind for the radiator. This was the hardest item to find. In addition, he took to the mails—to Illinois—to locate an original oil pressure gauge. The latest "new" equipment is a pair of license plate holders that cost \$15.00. The item Mr. Drake is presently looking for is an original clock.

Because he uses the car only for special occasions—exhibits, parades, and the like—Mr. Drake had to buy only an antique car license, which costs \$2.00. The fact that his car had no trouble passing the state mechanical inspection is a tribute both to the durability of the Model A and the skill with which it was rebuilt. Altogether Mr. Drake has spent about 200 hours working on the car.

All of this—the time, the money, the effort—would be enough for almost anybody. But not Mr. Dorsie Drake. He just bought another 1930 Model A, and is getting ready to start the whole process again.



A thing of beauty is a joy forever, says the poet. The Model A—pound for pound, possibly the best car ever made—may not last forever, but, rebuilt, re-equipped and shiny, it certainly is a thing of beauty. That's Dorsie Drake fixing the special antique license plates.

Three Aid Injured In Auto Accident

The return from an uneventful hunting trip turned into an errand of mercy for three Williamson men.

Mike Kohari, appliance serviceman, Thurman Ball, working foreman, and his brother, Earl, were on their way back from near Marlinton, W. Va. about 9 p. m. when they spotted a teenage boy and his mother standing by the side of the road. They stopped to investigate and found there had been an auto accident, and the boy's grandmother and sister were still in the car in a deep hollow.

The three went down the hill, found the two in the car and checked them for injuries. By this time it was raining, but they still managed to carry the two back up the muddy hill and take them into Williamson for further medical attention.

J. G. Brittain, Roanoke, Retires



Mr. Brittain

Jesse G. Brittain, merchandise bookkeeper, Roanoke district, retired November 1 after having completed more than 41 years of company service.

He recalls vividly answering a newspaper ad in July 1920, and starting work as a night clerk with the Roanoke Railway and Electric Company, Appalachian's predecessor in Roanoke. Because he was studying accounting at National Business College during the day, he was able to attend class, go from school to work at 4 p. m., and work until midnight.

This work consisted of receiving payment for service bills, selling street car tickets, and handing out transfers to the car men. At six o'clock, he took over the switchboard. Later in the evening, when work slackened off, Mr. Brittain was usually able to find time to do his lessons. His mother fixed a meal for him, and the street car motorman passing his house picked it up to bring to the office. When the motorman ran into the office and shouted "Beans!" Mr. Brittain knew a hot meal was ready for him.

Mr. Brittain's career has been spent entirely in the Roanoke local accounting office, and in the course of those years, has worked with and observed the change and growth in the company.

He has a number of outside activities that keep him busy. He is on the board of deacons at First Baptist Church, president of the Adult Training Union, and a member of the choir. He has been a member for 13 years of the United Commercial Travelers, was its senior counselor and chaplain for many years; for the past seven years he has been treasurer of the Camavo Club, and is organist at Elks Lodge No. 197. He and his wife have a daughter, a son, and a granddaughter.

Busy Student Has Another School Job

An honor student already busy with many extra-curricular activities, Freda Thomas has taken on another—cheerleading.



Freda Thomas

The daughter of Lewis C. Thomas, Bluefield commercial sales representative, Freda will lead the cheers for Bluefield High School. She is also president of the Future Teachers and of the YWCA and secretary of the Beaver "B" Athletic Association and of the Elite Social Club. She is a member of the Prim Priscillas charity group and sings in the choir of the College Avenue Baptist Church, where she is leader in the Junior Training Union.

Roanokers See Program On Fallout Shelters

"A Matter of Survival" was the subject of a safety program presented to Roanoke personnel recently.

The program, consisting of a skit, film and a talk, concerned the why, what and how of fallout shelters. J. A. Dunham, division commercial, made the talk, and several employees appeared in the skit.

Several Roanoke employees have already installed fallout shelters, including S. S. Snidow, auto repairman, who built his himself. Doing masonry work for the first time, Mr. Snidow constructed an eight-foot square shelter in his basement.

He also built a charcoal burning stove with an outside flue, and buried a 60 gallon water supply tank under four feet of dirt outside the shelter. He installed toilet facilities, putting a septic tank underneath the shelter floor. The shelter has three bunk beds and supplies recommended by Civil Defense.



Appearing in a Roanoke skit on fallout shelters were from left: T. C. Smith, division commercial; Donna Silcox, local accounting; Lucy Hill, local accounting; and Betty Baker, division commercial.

Glen Lyn Plant Foreman Retires

James E. Thompson, Glen Lyn plant unit foreman, retired October 1, after completing approximately 34 years of company service.

Employed October 25, 1927 at Glen Lyn as truck driver, Mr. Thompson was transferred to the operating department where he worked as fireman, boiler operator, shift supervisor and unit foreman.

A native of Mercer County, W. Va., Mr. Thompson lives in Glen Lyn with his wife. They are the parents of three children and six grandchildren. Mr. Thompson is a veteran of World War I, and a member of the Glen Lyn Christian Church.



Mr. Thompson



S. S. Snidow examines part of the supplies in the fallout shelter he built himself in his basement.



Mr. Pitsenberger

Double Veteran Retires In Beckley

Charles E. Pitsenberger, veteran of both World Wars, retired November 1 as Beckley station supervisor.

First employed as plant clerk in Williamson in February 1926, Mr. Pitsenberger moved to Charleston in 1930 as a substation man. He remained there until May 1948, when, as assistant division substation superintendent, he was transferred to Beckley as district substation supervisor.

He served in the first World War from 1918 to 1919, and the second from 1942 to 1944, emerging as a captain.

Mr. Pitsenberger is a native West Virginian, and holds a degree in electrical engineering from West Virginia University. He plans to live in Beckley in retirement, and spend much time at his favorite hobby of hunting.

Leslie Self, 81, Retiree, Dies

Leslie W. Self, 81, retired employee in the Huntington district, died September 25. He retired from company service November 1, 1944. Mr. Self started work as a collector April 1, 1904.

A lifelong resident of Huntington, Mr. Self was a member of the Men's Bible Class of the Twentieth Street Baptist Church, and a member of the Woodmen of the World.

Services were held at the Steele Funeral Home, and burial took place in Spring Hill Cemetery.

Survivors include his widow and several nieces and nephews.

Unit Foreman Named At Glen Lyn Plant

George R. Whitt has been promoted to unit foreman at Glen Lyn plant, rising from the position of equipment operator.

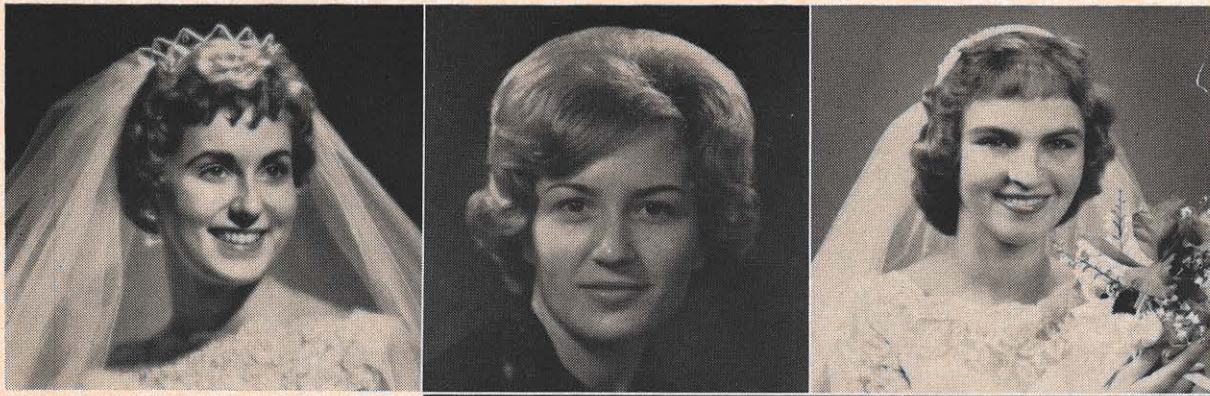


Mr. Whitt

He joined the company February 11, 1934 as a laborer and has worked as coal equipment operator and auxiliary equipment operator.

He is a native of Gary, W. Va. and attended public schools at Oakvale. He and his wife live in Princeton.

## Wedding Bells Ring



### Reifkohl-Shelton

Rhein Main Air Base Chapel at Frankfurt, Germany was the setting of the September 9th wedding of Lieselotte Reifkohl and 1/Lt. Norman T. Shelton. Lt. Shelton is the son of J. C. Shelton, Rocky Mount line foreman, Roanoke district.

### Bowman-Leftwich

The marriage of Janet Rosalind Bowman and Richard Sale Leftwich, Jr., took place at the Central Church of the Brethren on September 2, 1961. Mrs. Leftwich is a home service representative in the Roanoke division commercial department.

### Marcum-Young

September 8 was the wedding date of Sharon Marie Marcum and Edward Roy Young, Jr., who were married at Perrow Memorial Presbyterian Church in Charleston. Mr. Young is the son of E. R. Young, Sr., meterman.

### Gallaher-Hoback

Linda Kay Gallaher became the bride of Charles Michael Hoback on September 30 in the Second Presbyterian Church in Huntington. Mr. Hoback is the son of C. C. Hoback, Huntington district retired employee.

### Parsons-Evans

Beverly Ann Parsons and Ronald Evans were united in marriage October 6 at the First Baptist Church in Dunbar. Mrs. Evans is the daughter of Paul H. Parsons, personnel assistant, Charleston.

### Litteral-Albert

A double ring ceremony performed on September 11 in the Sparta Methodist Church, Sparta, N. C., united Starlene Litteral and Pfc. Larry Joe Albert. Mrs. Albert is the daughter of S. F. Litteral, Mullens area supervisor in the Bluefield district.

### Bolling-Burton

Mrs. Charlotte Ringler Bolling and Elwood S. Burton were united in marriage on October 14 in Roanoke. Mrs. Burton is a clerk-stenographer in the Roanoke district T&D-engineering section.

## Workshop Concerns School Appliances

School loan equipment was the subject of an all-day Home Economics Teachers' Workshop in Ashland, the second year in a row it has been held.

Twenty-two teachers, home demonstration agents and school supervisors listened and watched as Mrs. Neva Riewe, midwest regional home service representative of Hotpoint in Chicago, demonstrated the proper use and care of the equipment. Hotpoint portable dishwashers, electric ranges, refrigerators, freezers, washers and dryers have been installed in school home economics departments in the Ashland area.



Married in recent weeks were, top row from left: Mrs. Richard Sale Leftwich, Jr., Roanoke; Mrs. Norman T. Shelton, Roanoke; and Mrs. Edward Roy Young, Jr., Charleston. Bottom row from left: Mr. and Mrs. Ronald Evans, Charleston; and Mrs. Larry Joe Albert, Bluefield.



### Appalachian Power Company

**Abingdon District**—15 YEARS: H. H. RASNICK, lineman.

**Cabin Creek Plant**—25 YEARS: MORRIS O. MARSHALL, boiler operator.

**Charleston District**—40 YEARS: WALLACE E. MASON, T&D clerk. 25 YEARS: ROBERT F. JONES, groundman; ELBERT C. THOMPSON, local office supervisor. 15 YEARS: CARL E. BUCK, lineman; EDGAR R. HOFFMAN, draftsman. 5 YEARS: CHARLES F. JOHNSON, meter reader; HAZEL SAMPSON, stenographer.

**Fieldale District**—5 YEARS: E. R. HYLTON, groundman.

**Glen Lyn Plant**—35 YEARS: RAYMOND CHAMBERS, shift operating engineer. 20 YEARS: DIXIE T. BROWN, coal-ash handling foreman; CLYDE S. DAVIS, switchboard operator; ORICE E. FRANCIS, equipment operator; JAMES O. HESLEP, coal handling supervisor; RUSSELL E. MANN, auxiliary equipment operator. 5 YEARS: JAMES A. JOHNSTON, laboratory attendant.

**Huntington District**—35 YEARS: RUSSELL M. FOWLER, petty cash clerk. 25 YEARS: JOHN T. RUSSELL, T&D clerk.

**Kanawha River Plant**—20 YEARS: R. A. FIELDS, shift operating engineer.

**Logan District**—15 YEARS: ERNEST L. BEVINS, utility clerk; WILLIAM E. BURGESS, janitor; OSCAR E. THOMPSON, groundman. 5 YEARS: COONIE HAGER, JR., lineman; FRANK E. QUEEN, T&D clerk.

**Lynchburg District**—15 YEARS: F. D. GILES, JR., credit supervisor. 10 YEARS: R. O. WITT, meter serviceman. 5 YEARS: O. D. HAWKINS, meter reader.

**Point Pleasant District**—15 YEARS: W. H. STRICKLEN, line foreman.

**Pulaski District**—25 YEARS: A. B. CORELL, meter reader; M. M. STAMBAUGH, heating and builder sales representative. 15 YEARS: E. L. DALTON, hydro maintenance man; T. A. MACLEOD, station man; LORENE H. PATTON, general clerk; M. D. SHARP, utility clerk.

**Roanoke District**—35 YEARS: VICTORIA W. DOOLEY, contract clerk; J. L. WHITE, division supervising engineer. 25 YEARS: JESSIE CHASE, clerk-typist. 20 YEARS: L. R. ANTHONY, janitor; D. K. CRAFT, meter reader; 15 YEARS: J. L. ASHWORTH, T&D clerk; P. A. GRISSO, meter serviceman; L. A. PHILPOTT, lineman; D. J. THOMPSON, JR., commercial sales engineer.

**Philip Sporn Plant**—15 YEARS: KENNETH L. FINLEY, investment accountant. 10 YEARS: RICHARD S. BARTON, auxiliary equipment operator; JOHN A. CARPENTER, instrument maintenance man; JAMES P. KEEFER, material clerk; ROY M. REUTER, maintenance man. 5 YEARS: CARL J. GIBBS, helper; DELBERT E. MURRAY, auxiliary equipment operator; JAMES R. PROFFITT, helper.

**System**—35 YEARS: WADE F. SAGE, system transmission man. 30 YEARS: S. M. BROWN, residential sales advisor; O. C. CALDWELL, forms and printing supervisor. 20 YEARS: VIRGINIA PHILLIPS, accounting machine operator clerk; E. G. ROBERTSON, head—tabulating machine section. 15 YEARS: MARY LEE FARRIER, secretarial stenographer; LENWOOD PHILLIPS, system transmission man; J. G. TAPLEY, system senior station engineer; MARY H. THOMPSON, machine operator. 5 YEARS: N. M. TYLER, system station man.

**Welch District**—15 YEARS: WILLIAM A. CHAFFINS, T&D clerk.

**Williamson District**—10 YEARS: EMMA WARREN, maid.

### Kentucky Power Company

**Ashland District**—30 YEARS: C. C. DARRAH, district manager. 15 YEARS: HARGIE J. CONLEY, station man; O. H. RUSSELL, electric plant stores accounting supervisor. 5 YEARS: GARLAND THOMPSON, lineman.

**Pikeville District**—15 YEARS: MONT CLINE, utility clerk; CURTIS L. WALLEN, station operator.

### Kingsport Utilities, Inc.

25 YEARS: C. G. ALLISON, stores supervisor. 20 YEARS: W. C. KERLEY, meterman. 10 YEARS: JAMES V. BOWMAN, appliance serviceman.

## Hillsville Girls Collect Trophies By The Dozens For Skills In Shows

Twenty-three trophies and the remarkable total of 112 ribbons represent the equestrian skills of two daughters of Pulaski employees.

Lynda Sowers, 13-year-old daughter of Paul Sowers, lineman in the Hillsville office local crew, just finished a riding season with "Little Ella" during which she collected 14 trophies and 38 ribbons, mostly in the three-gaited and equitation classes, in horse shows in southwest Virginia and western North Carolina. An old-timer even at 13, Lynda has been riding and showing for four years. Her lifetime collection of prizes comes to 18 trophies and 99 ribbons.

Marlene Sharp, whose father is Marler Sharp, utility clerk in the Hillsville office, has just completed her first year of horse show competition, and it was a profitable one. In 12 shows she won five trophies and

13 ribbons. She not only showed her own Welsh class pony, but also a five-gaited horse, and excelled in equitation. The five-gaited horse is the property of her grandfather, R. L. Sharp, a retired operator from the Byllesby-Buck hydro plants. It is to him that the young rider attributes the interest she developed in riding and showing.

Both of these girls find time, beyond school work and horse shows, to keep busy with other activities. Lynda, for example, is an eighth grader in Hillsville High School, plays in the school band, sings in the Glee Club, and is a member, along with her family, in the Hillsville Presbyterian Church. Marlene in the seventh grade, is a member of the 4-H Club and the Girl Scouts. She and her family attend the Center Valley Friends Church.



Here are Lynda Sowers, left, 13, and Marlene Sharp, 12, each holding one of the many trophies they have won in horse shows in Virginia and North Carolina. Lynda is a four-year veteran on the horse show circuit, and Marlene just completed her first year.



## New Arrivals



### Beckley

MR. AND MRS. S. J. FARMER, JR., a daughter, Susan Leight, September 24. Mr. Farmer is a meter reader.

### Kanawha River Plant

MR. AND MRS. KENNETH FRIDLEY, a daughter, Susan Lynn, October 1. Mr. Fridley is a material clerk.

MR. AND MRS. J. W. KITCHEN, a son, Christopher Matthew, September 26. Mr. Kitchen is an auxiliary equipment operator.

MR. AND MRS. C. N. PERRY, a daughter, Lesa Ann, September 27. Mr. Perry is a utility operator.

### Logan District

MR. AND MRS. J. M. SULLIVAN, a son, Jerry Wirt, September 18. Mr. Sullivan is a station man.

## "Who's Who" Lists Lebanon Employee

Lorene P. Nester of Lebanon is listed in the new "Who's Who of American Women."



Mrs. Nester

from Madison College, and is temporary chairman of the Southwest Virginia District of the Virginia Home Economics Association.

In 1958 she received the *Saturday Evening Post* and Live Better Electrically Institute Outstanding Kitchen Tour awards.

Her husband, Arnie, is an employee at Clinch River plant.

### Philip Sporn Plant

MR. AND MRS. DORWIN D. CLARK, a daughter, Joni Denise, October 12. Mr. Clark is an auxiliary equipment operator.

MR. AND MRS. GEORGE R. MOODY, a son, James Dean, September 25. Mr. Moody is a member of the labor department.

MR. AND MRS. NORMAN W. MORA, a daughter, Janet Fay, September 25. Mr. Mora is a barge attendant.

MR. AND MRS. FRANKLIN E. SISSON, a daughter, Amanda Ruth, September 21. Mr. Sisson is a coal handler.

MR. AND MRS. FRED E. SMITH, a son, James Henry, September 24. Mr. Smith is an auxiliary equipment operator.

### Pikeville

MR. AND MRS. LUKE KIDD, a son, Thomas Neal. Mrs. Kidd is a former petty cash clerk.

### Point Pleasant

MR. AND MRS. J. K. SHINN, a daughter, Jill Renee, October 8. Mr. Shinn is an engineering aide.

### System

MR. AND MRS. OKEY B. TURLEY, a daughter, Kimberly Kay, September 13. Mr. Turley is a system transmission line employee in St. Albans.

MR. AND MRS. JAMES L. BEBBER, JR., a son, Gary Alvin, September 27. Mr. Bebber is a system transmission line employee in Bluefield.

### Welch

MR. AND MRS. WILLIAM G. RICHARDSON, a daughter, Teresa Lynn, October 5. Mr. Richardson is a lineman in Grundy.

### Williamson

MR. AND MRS. LEROY HAIRSTON, a daughter, Ora, October 16. Mr. Hairston is a janitor.

## They're Engaged

JOAN E. VANDERGRIFT to Arthur Clifton Price. Miss Vandergrift is a stenographer in Roanoke.

PATRICIA L. MEDLEY to James Patrick Waters. Miss Medley is a general clerk in Roanoke.

RUTH W. SAVILLE to Donald Ray Graybeal. Miss Saville is a credit and collection clerk in Roanoke.

# 'Tennis Good For Brain, Legs, Middle'—Figg

Ideally a man should turn his spare time to pursuits that provide him with recreation, relaxation, and mental or physical exercise. Some find these on the golf course, bridge table, or in a comfortable reading chair.

But in Lynchburg, Herbert M. Figg, Jr., heating and builder sales representative, finds his on the tennis court.



Set for a hard return—for the photographer, at any rate—is Herbert Figg, one of Lynchburg's sturdiest tennis enthusiasts. The gallery in the rear no doubt helped his game tremendously.

He's not one of your occasional hackers; he's a dedicated, hard-working tennis player, so addicted to the game that he is out on the courts every Sunday morning at 5:30 or so with a group of like-minded players. He puts in two to two-and-a-half hours of hard-driving tennis, goes home for breakfast, and then goes to Sunday School. Such dedication, beginning in junior high school, has brought Mr. Figg just to the threshold of real tennis prominence in Lynchburg. He played on the tennis team in high school for four years, and then each year after that, he entered the city tournament. Twice he got to the semi-finals, but the championship always eluded him.

He's not too disturbed about it,

because tennis has other advantages than titles. "It's a fast game, and trains the 'brain muscles' to act quickly and accurately. At the same time, the game helps hold down those extra pounds that accumulate in middle years."

Some hobbies can be fairly expensive—like keeping elephants. But tennis, according to this devotee, is not one of them. "I can truthfully say," he boasts, "that I have never lost a tennis ball: how many golfers can say that? Another thing, after the balls are dead, the children can play with them . . . and they'll cause less damage than old golf balls."

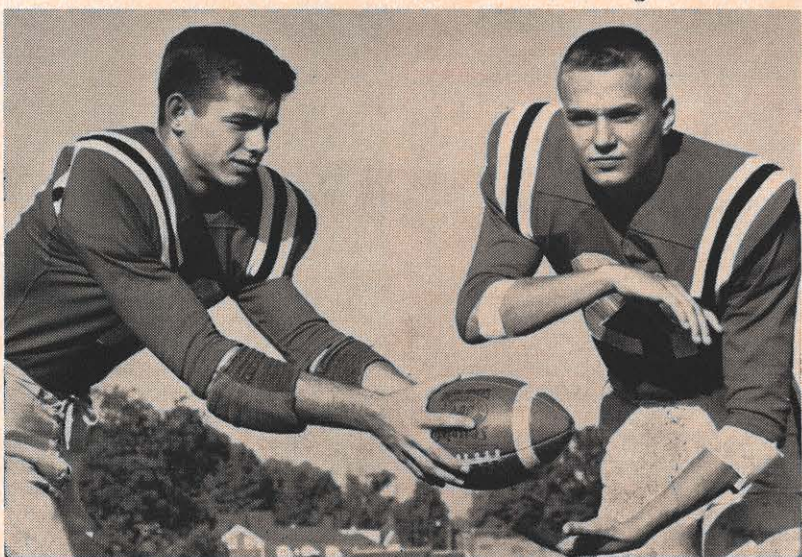
Sunday morning, and a few late afternoons in spring and summer, are the only periods he has for tennis, because his time is well taken up with other chores. He is busy in church work, as a captain in the National Guard, commander of the American Legion post, and first vice president of the Legion's 6th district.

## Golfers Meet



Cecil Lovell, with low gross, and Tommy Dickerson, with low net, took top honors in the annual Charleston division golf tournament. Some of the winners are, standing from left: Tommy Rose (runner-up low gross) and Billy Gilmour (second runner-up low net); Point Pleasant; Tommy Dickerson, Beckley; Cecil Lovell, Walt Minsker (high gross on par 3 holes) and Jack Skelton (low putts, back nine), of Charleston. Kneeling from left: Dick Speas (low putts, front nine), Charleston; Elmer Hutchinson (low gross on par 3 holes) and Paul Hancock (most pars back nine), Beckley; Jack Walters (high gross), Charleston; Jake Daniels (most birdies), Turner substitution; and Bill Ferguson (most lost balls), system. Charley Burdette of Point Pleasant was runner-up in low net, and Gabby Smith of Charleston had the most pars on the front nine.

## One-Two Punch of Lebanon Hi Pioneers Sparks Team To Its Outstanding Record



A familiar combination to Lebanon High School Pioneer fans, Quarterback Ronnie Brown hands off to fullback Billy Lawson.

The Lebanon High School football team finally lost a game, but not before going through an undefeated 1960 season and winning the first seven games this year.

Leading the team has been Quarterback Ronnie Brown, one of the outstanding backs in the state, and Fullback Billy Lawson.

A senior, Ronnie, who is the son of Henry Brown, Clinch River plant head material clerk, had a 75 percent pass completion average during his team's first seven games this season, 11 of them for touchdowns. He has

also run for four TD's, passed for four extra points and scored another running. Ronnie also plays basketball, baseball and runs track, and maintains a straight A average academically.

Young Lawson, son of Fred Lawson, chief dispatcher at the plant, is a hard-running junior fullback. He has caught two touchdown passes and run for two more, one of them a 65-yard punt return in a close game. He has scored one extra point. Also a good student, he is considered the team's most improved player this year by his coach.



Captains of two district bowling leagues pose. At top, leading Beckley will be from left: Kyle Ellison, Parthenia Glover and Tom Humphries. At bottom, Pikeville league officers are, from left: L. M. Newsom, Doris Robinson, W. W. Zoellers and R. L. Huffman.

## Pikeville, Beckley Begin Season With New Officers

Beckley and Pikeville have named bowling league officers, as the latter district returned to the sport after a four-year layoff.

Beckley bowlers named Kyle Ellison president, Parthenia Glover secretary, and Tom Humphries vice president.

Pikeville selected R. L. Huffman president, Doris Robinson vice president, L. M. Newsom secretary and treasurer and W. W. Zoellers recording secretary.

Completion of a new 16-lane alley in Pikeville marked the opening of that district's ten pin league. Teams and captains are: Regulators—R. L. Huffman; Electrons—W. W. Zoellers; Amps—R. B. Weddle; Relays—V. Carter; Short Circuits—R. H. Flynn; Kilowatts—B. Prater; Volts—C. Smith; Circuit Breakers—L. M. Newsom.

## Blackburn Selected League Commissioner

Mosco Blackburn, long active in Little League football in the Hazard area, has assumed new duties in the sport.



Mr. Blackburn

He has been named commissioner of all LL football in the area. Mr. Blackburn is Hazard line foreman. During his years of league activity, he has served in various capacities

with good results.

For the last six years he has been coach of the All-Star teams, and has yet to taste defeat. He will attempt to extend that record this year, coaching the All-Stars in the Peanut Bowl at Prestonsburg.

## Coach Hawks' Team Adds To Its Laurels

The Jaycee team in the Tazewell Little League is running up quite a football record under the tutelage of J. E. Hawks.



Mr. Hawks

The lineman in the Bluefield district coached the team to its second undefeated season in a row, the defense allowing only one touchdown against them in the process.

Over the five seasons he has been coach the team has won 22, lost 5 and tied 5.

This is the fourth consecutive year the team has won the league championship.

## Service Corporation Appoints Harrison

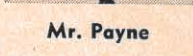
John I. Harrison has joined the American Electric Power Service Corporation as supervisor of wage and salary administration for the AEP System. He comes to AEP from General Electric Company's Aircraft Nuclear Propulsion Department at Cincinnati, where he was manager of compensation.

He holds degrees from the University of North Carolina and the University of Pennsylvania. A Navy veteran of the Korean war, Mr. Harrison is married, and has three children.

## Roanoker Donates 16th Pint Of Blood

E. M. Payne, Roanoke head material clerk, has joined the group of employees who have contributed two gallons of blood.

He donated his first pint in February 1951. He was employed as a material clerk in 1947, and is THE ILLUMINATOR reporter



Mr. Payne

for his department. He serves on the Scout Committee of the Green Ridge Presbyterian Church, and his hobbies are boating and fishing. He is married and has three sons and a daughter.

## Robin Dunn



Jerry Dunn, 10 years old, has done something thousands of older hunters have never done. Hunting with a bow and arrow in Tazewell County, Jerry brought down a 100-pound doe with a 60-foot shot. He was using a 38-pound bow. Jerry's dad is Jack Dunn, Bluefield area serviceman in Bland County, a bow-hunter in his own right.

## Summer Champs



The Logan district Kilowatts were the champions of the summer league in the Logan Bowling Center by winning twice as many matches as they lost. Their record was 24-12. Team members and their averages are, from left, Paul Adams, 186; Wayne Warren, 162; Frank Queen, 180; H. R. Jackson, 140; and R. D. Blevins, 140.



Towers, Roanoke's newest shopping center, is using more electricity than any other shopping center in Appalachian territory. Photo courtesy "Roanoke Times."

## Electrical Needs Of Roanoke's New Towers Shopping Center Would Supply Small City

A new shopping center, using more electricity than any other on the Appalachian system, has opened in Roanoke.

Towers Shopping Center opened October 12 to become the second

large center to begin operation in Roanoke in recent months. Costing \$5-million, Towers has 50 rental spaces, 31 of them now occupied. It is reportedly the first split level shopping center in the country.

The present electrical load at the center is 4,030 kilowatts, and the power supplied by Appalachian is enough to operate a small city. An outstanding feature of the center is that transformer vaults and switch rooms are located in the service tunnel beneath stores, making them accessible without interfering with other services at the center.

Of the 31 stores and offices now occupied, 22 are comfort conditioned electrically with 18 heat pumps totalling 485 kw, another 175 kw supplementary resistance heating and 5 resistance duct heating installations totalling 140 kw. Three of the five food-serving establishments have all-electric cooking equipment with a load of 245 kw, and modern lighting, totalling 995 kw, is used throughout.

The 242,000 square foot center has parking available for 1,800 cars. Towers will provide employment for about 600 people with an annual payroll of \$1.5-million.

### Hesson Of Sporn Has Article In 'World'

Shirley Eugene Hesson, maintenance man at Philip Sporn plant, had an article in the October 16 issue of *Electrical World*.

The article, "Scraper Cuts Labor In Cleaning Air Preheater," appeared in the electric utility methods section of the magazine.

### Morrison Named At Cabin Creek

Marvin F. Morrison has been named personnel supervisor for Cabin Creek plant. He succeeds Carl B. Burner, who earlier was named personnel supervisor at the Big Sandy plant of Kentucky Power.

He comes to Cabin Creek from Logan plant, where he was personnel supervisor. A 22-year veteran with Appalachian, he began his employment in Charleston as a collector July 28, 1939. He entered the Army as a private in 1941, and on his discharge as a first sergeant he returned to Appalachian in Charleston on December 18, 1945.

Two months later he was named a clerk, and in 1949 became a payroll clerk. On January 22, 1951, he was promoted to Logan plant as plant office supervisor. He became personnel supervisor in 1957.

A native of Milton, he attended Marshall University, where he received an AB degree in business administration. He is married and has two children.



Mr. Morrison

## Appalachian Buys Electric Company In Welch District

Appalachian has acquired the Davy Electric Power Company, Inc., serving 432 customers in the town of Davy, W. Va. in the Welch district.

It is the first acquisition of an electric utility by Appalachian since the Flat Top Power Company, serving Northfork, also in the Welch district, was taken over several years ago.

Davy Electric Power Company had operated for over 40 years as an independent company under the Public Service Commission. When Appalachian acquired the company, the town of Davy gave Appalachian a 50-year franchise.

Most of the existing lines have either been rebuilt or improved by Appalachian, which also changed meters and transformers. A new street lighting system has also been designed and installed.

### D-To-D Light Sales Continue To Climb

A record for Dusk-to-Dawn light installations was set in the Charleston division as the number of lights sold throughout Appalachian continued to climb.

A total of 272 units were installed during September in the Beckley, Charleston and Point Pleasant districts to give the division a high month record.

Throughout the company, 4,476 dusk-to-dawn lights have been sold in 1961, bringing the total in the company to 7,278. Of these, 4,243 are residential sales and 3,035 are commercial or industrial.

Top salesmen among employees in the Charleston division are: Beckley—A. H. Lilly, 46; Charleston—Vernon Costello, 27; and Point Pleasant—George Hervey, 12.

### Pulaski's Conner Is Now Retired



Mr. Conner

Edward Harvey "Jimmy" Conner, Pulaski station man, retired October 1. He observed his 25th anniversary with the company on September 14.

He worked for the company at Bluefield from 1919 to 1924 and again from 1927 to 1931, beginning his continuous employment in Pulaski in 1936. He worked in the line section and stores department before transferring to the station section.

A Bland County native, he served in the Army during World War I. A brother, George, is employed by the company at Ivanhoe. Mr. Conner is married and has six children and one grandchild.

Among his hobbies, Mr. Conner lists gardening and flower growing.



Mr. Grimes

### Farming Calls Plant Retiree

John H. Grimes, shift operating engineer at Philip Sporn plant, is now a gentleman farmer in Virginia.

Retiring November 1 after nearly 40 years of company service, Mr. Grimes has moved to his 519 acre farm near Rural Retreat. Of this acreage, 125 acres are under cultivation, and 30 head of white-face polled cattle roam the place. His farming will include raising feed for his cattle.

Before retiring, one of Mr. Grimes' favorite pastimes was acquiring farm equipment and tools so that he could get to work as soon as he retired. In fact fellow employees gave him three power tools for the farm at a retirement party. He insists, however, that all of this farm work will not keep him from his hunting. He has already advised his friends that they can expect game on the menu if they visit him in season.

He first came in contact with Appalachian when he worked as a rigger for the company that installed machinery in the Logan plant. He joined Appalachian in 1922 as a condenser operator there, and later became a dispatcher, watch engineer, shift superintendent and shift supervisor. He remembers the construction of lines around Logan and how all of the steel and other material were hauled to work sites by oxen. They also used oxen to stretch the lines from tower to tower.

Mr. Grimes transferred to Philip Sporn plant June 1, 1949 as a shift operating engineer, several months before the initial operation of the first unit. As one of the first operating employees there, and one with considerable experience and ability, he helped train new employees to operate the huge plant.

He and his wife have moved from New Haven to their farm. Their daughter Audrey lives in Roanoke and their son Bentley works at Clinch River plant.

### J. M. Orr Promoted To New Station Post

J. M. Orr has been promoted to Abingdon district station foreman, succeeding W. H. Johnson, who retired August 1.

He rises to the position from that of station man. A native of Washington County, he joined the company in 1946 in the County line crew. He moved to the station department in 1949 and was named station man in 1953.

He is a member of the Sinking Spring Presbyterian Church and the Washington County Life Saving Crew. He is married and has one daughter.



Mr. Orr

## Five With 35, One With 40 Years Mark Service Anniversaries In Appalachian



Mr. Mason

Mr. Chambers

Mr. Fowler

Mrs. Dooley

Wallace E. Mason of Charleston recently celebrated his 40th anniversary with Appalachian, and five other employees marked 35th anniversaries.

The five are Raymond Chambers, Glen Lyn plant; Russell M. Fowler, Huntington; Victoria W. Dooley and J. L. White, Roanoke; and Wade F. Sage, system.

#### W. E. Mason

Mr. Mason, Charleston T&D clerk, joined the company on November 1, 1921, working in various accounting jobs until 1949, when he transferred to the station section. He has almost another year in broken service.

Cabinet making is his chief hobby. He is a charter member of 23 years' standing, and past president, of the Charleston Kilowatt Bowling League.

#### Raymond Chambers

On October 2, 1926, Mr. Chambers joined the company as a timekeeper, and is now shift operating engineer at Glen Lyn plant. In between he worked as switchboard operator and shift supervisor.

A deacon of the Narrows Presbyterian Church, he is vice president of the Montgomery Presbyterian Men's Association and a member of the Giles County Industrial Management Club. He was the first Red Cross first aid instructor in the county and is a past captain of the Giles County Life Saving Squad. He is married and has a daughter and two grandchildren.

#### R. M. Fowler

Mr. Fowler, petty cash clerk in Huntington, joined the company October 11, 1926 as assistant credit manager in Huntington. He has also worked as utility clerk and clerk special.

A native of Kanawha County, he graduated from West Virginia Business College. His hobbies are bowling and reading. He is a member of the First Presbyterian Church and is married and has two daughters.



Mr. White

Mr. Sage

#### Victoria Dooley

Mrs. Dooley, Roanoke contract clerk, completed 35 years of service October 19. She joined the company that day in 1926 in accounting.

She is a graduate of Virginia College. Treasurer of the Mountain View Garden Club, she has also served as president. She is a member of the DAR and the Raleigh Court Presbyterian Church.

#### J. L. White

Joining the company at Lynchburg October 12, 1926 as distribution engineer, Mr. White is now Roanoke division supervising engineer. He went to Roanoke in 1927 and was assistant manager and manager of the Roanoke district before going to his present position in 1953.

He is an electrical engineering graduate of VMI, and for the past six years has been president of the Hospital Service Association of Roanoke. He is a member of the Shenandoah Club, Roanoke Country Club, German Club, St. John's Episcopal Church and the distribution committee of the Southeastern Electric Exchange. He is married and has two daughters and two grandchildren.

#### Mr. Sage

Mr. Sage, system transmission man, joined the company on October 12, 1926 as a lineman after broken service dating back to 1923. He has worked on many of the company's major transmission line construction projects.

A native of Wythe County, he is married and lives in Princeton.