

Children have more need of models than critics.

# The Illustrated

Drive carefully—school opens this month for our children.

Vol. XII, No. 12

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY

KINGSPORT UTILITIES, INC.

September 1961



Jubilant after landing a million consecutive safe man-hours, Charleston's Reddy Kilowatt and friends launch a projected program for a second million. Charleston's C. B. Talley, district manager, waves "AOK, fire away" while K. P. Counts, John C. Frazier, division safety supervisor, and Sidney H. Jean watch the takeoff. Mr. Counts, local office manager, has worked 37 years without a disabling

injury, and Mr. Jean, general serviceman, has worked 28 safe years. About the outer space idea, Mr. Frazier said: "Actually it is not just a gimmick—with continued support of management, and a positive attitude of our people, there is no reason why we can't reach two, even three or four, million manhours. After all, the sky really is the limit."

## Second Time Each

# Pikeville, Charleston Employees Reach Million Manhour Marks

Employees in the Charleston and Pikeville districts have compiled a million consecutive manhours without a disabling injury.

Charleston's mark was reached August 18, while August 7 marked the manhour milestone for Pikeville. In both cases it was the second time employees had accomplished the feat.

Pikeville's injury-free period began

February 3, 1957. Charleston's string was started March 23, 1960.

What contributes to a million man-hour record? Charleston division's John C. Frazier, safety supervisor, in talking about Charleston's feat, explained it this way:

"Many factors are involved in any achievement, but among the many things that were instrumental this time was the fact that C. B. Talley, district manager, personally integrated the topic of safety into all meetings. He was so zealous in his campaign that, when he could not attend our 1960 Christmas party, a recording of his voice greeted the guests and reminded them that we would be observing the attainment of the million manhour goal in August 1961.

"In addition to our routine safety activities, many methods were used to keep our objectives foremost in the (See Million, Page 4)

## Towering



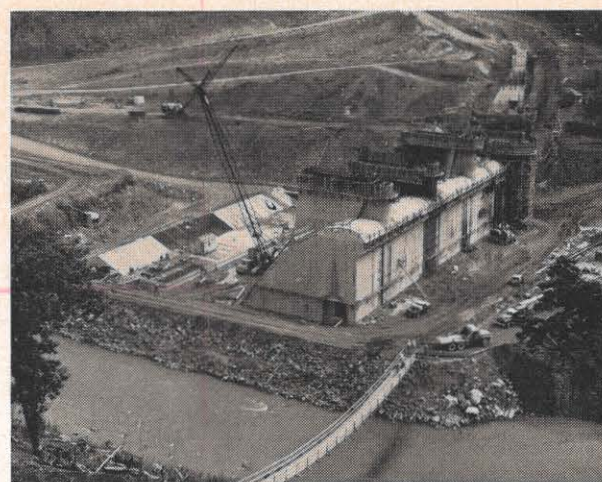
Towering 602 feet into the air, the new stack at Philip Sporn plant nears completion. It will replace the four stacks now serving Units 1, 2, 3 and 4. The openings are for breeching connections to two of these units—similar openings on the other side of the stack will serve the other two. Halfway up the stack two men can be seen installing ground wires. Other work to be done includes installing insulation, steel liner and a steel cap, and the breeching.

## Million Manhours Is Reached Again By Appalachian

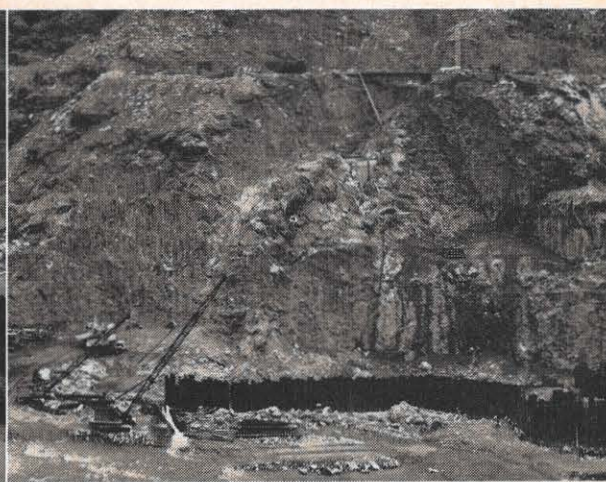
Appalachian employees recently worked a million consecutive manhours without a disabling injury for the fifth time in company history.

According to figures just compiled, the string of 1,017,294 safe man-hours began May 12 and ended July 6. The accomplishment makes the company eligible for the EEI Safety Achievement Award.

The other four times the million manhour mark was reached were from December 21, 1955 to February 20, 1956; from February 22 to April 19, 1956; from July 12 to September 3, 1956; and from January 9 to March 4, 1957.



This is the Leesville Dam, seen from the Campbell County, or north side of the river. The main structure, the spillway, stands virtually completed in the coffer dam, and in the background is the south gravity section. At right is the



north side of Smith Mountain Gap, showing some of the concrete work, and the diversion cells that will be used to create a coffer dam in the near future. The river will flow through the channel on that side during first stage of work.

# River Diversion Is Next Big Job At Both Dams In Hydro Project

A vast structure of poured concrete lying across the course of the Roanoke River marks progress made at the Leesville Dam as August ended.

At the lower of the two dams in the \$50-million project, work is proceeding on schedule. More than 40,000 cubic yards of concrete have been poured in the spillway section, virtually completing it, and in the south gravity section, which ties the dam to the river bank. On the other side of the river, work in excavating the site for the switchyard has been completed, and the contractor has be-

gun work on the second stage of the river diversion. Up to now the river has been allowed to flow around a coffer dam on the south side. When the second stage is finished, the flow will be changed to pass through a channel between the spillway and the south gravity section, which will permit construction of a coffer dam on the north side.

Eighteen miles upstream, at Smith Mountain Dam, 2,500 cubic yards of concrete have been poured in the thrust block sections on both sides of the river. Present construction efforts

are concentrated on the first stage of the river diversion. Seven diversion cells have been installed in a line down the middle of the stream. Channel cutoff sections of sheet piling will be concreted into place next to form a coffer dam.

Roy W. Carlson, a civil engineering consultant with broad experience in dam building in this country and abroad, has spent some time at Smith Mountain discussing with construction men some of the problems encountered in pouring concrete under various weather conditions,

## Registration To Open Soon For 14 Educational Awards

Registration for the 1962 American Electric Power System education awards competition for sons and daughters of employees will open on Monday, October 2.

Fourteen awards of \$500 each again will be given next year, the eighth year of the awards program. This is the same figure as in the past two years and will raise to 76 the total number of awards presented since the competition began in 1955.

Eligible to compete for an award is any son or daughter of an employee of any company of the AEP System who is planning to enter the freshman year in a degree-granting institution to follow a course leading to a baccalaureate degree. Each participant must take a competitive examination, the standard College Entrance Board Scholastic Aptitude Test.

An information kit and application forms will be available from your personnel supervisor during the last week in September. Entries may be submitted on or after October 1 but must reach the personnel supervisor not later than Friday, October 20. The kit contains instructions, an information bulletin with application form, a recommendation form for submission to the entrant's high school principal, and a form for additional information to be supplied by the entrant.

The 14 awards have been set up for distribution among the various System companies as proportionately as possible on the basis of the number of employees in each company, as follows:

- Four to Appalachian Power Company

- Four to Ohio Power Company
- Three to Indiana & Michigan Electric Company
- One to AEP Service Corporation
- One to the remainder of the AEP System companies (Kentucky Power, Kingsport, Wheeling Electric and Central Operating), and
- One additional to either the Service Corporation or the above remainder of AEP System companies, based on an evaluation of the contestants from both, taken as a single group.

## Hazard Lineman Does Mercy Job

Power knocked out by lightning brought a hurry-up call to Clark Hays, Hazard district lineman, late in July. The critical part of the emergency was that in one of the houses affected by the outage, there was an eight-day-old infant in an incubator.

While Mr. Hays was on his way to the scene, along with Bob Adams, another employee, a third man was dispatched from distribution headquarters with a portable gasoline-powered generator to operate the incubator.

However, with the aid of a set of plow lines and a small piece of copper wire borrowed from a customer, the three were able to restore power without resorting to the emergency generator.

# Standing On Our Own Feet

Do you know what happens in September?

"Back to school," you say. That's right. What else?

"Labor Day," you guess. Right again. And this is right in more than one sense.

Because in September, you as an average American wage earner start working for the government for the remaining four months to pay your year's taxes.

Economists say a free society is in danger when government takes 20 to 25 per cent of its wealth. With government in the United States costing more than 25 per cent of everything we earn, we are already past that danger mark, and the burden of taxation continues to mount.

Tragically enough, many of us who are most violently opposed to Socialism are unwittingly aiding and abetting those whose admitted objective is to bring about its adoption in this country. We do it by demanding from various levels of government more and more benefits and services which we can and should provide for ourselves. We do it by asking the Federal government to do things for us which can be done better and cheaper by local or state government.

To prevent confiscation by government of an excessive portion of what we earn, we must actively support officials who are opposed to putting government into areas and activities that belong to the people—activities which are not only vast and expensive but which inevitably deprive the people of their rights and freedoms.

More important, we must learn to do for ourselves those things which we can, rather than ask government to do it for us.

The best recent example of this positive thinking comes from Haysi, a small town in the Abingdon district. The town suffered a destructive flood July 31 and could have requested that it be declared a disaster area, with resulting federal aid.

Already promised the rebuilding of 20 bridges and reconstruction of highway links by the state—two items the town could not do for itself—Haysi's town council figured this was enough and voted to not ask for the disaster area tag and aid. The town wants to stand on its own feet in the restoration process, no mean feat considering damage ranged from \$400,000 up.

It is heartening to discover in this day and age that there are those who do not believe the solution to everything lies in appealing to the federal government for help.

This is the spirit that made this country strong. It comes to us from the pioneers who settled this great land. It is the spirit that every one of us can keep alive today.

## The Illuminator

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# Your Opinion

## IN THE SPOTLIGHT

What basic factors should the parent and child consider in selecting a school curriculum?



Mrs. Stafford and her son, Glenn

### VIRGINIA STAFFORD, General Clerk, Williamson

So many parents try to fulfill their own ambitions through their children. In selecting a curriculum I believe we should take into consideration the child's likes and dislikes and his personal abilities. He should think of the future in terms of "Will I be satisfied doing this work for the next thirty years, eight hours a day, five days a week?"

A subject should be selected that will suit the child and prepare him for the particular field he has chosen. One should be selected that will give the child a realization of his responsibilities to his God, his country, his fellow man and to himself.



Mr. Hammar and his son, John

### J. W. HAMMAR, Maintenance Man, Kanawha River Plant

The basic factor a child and a parent should consider in selecting a school curriculum is planning for his career. That is, take good solid subjects that will help him in his vocation or get him admission into college. By failing to prepare himself adequately, by not having good scholarship, and the proper choice of subject material while in secondary school, he may find it difficult to get into the college of his choice.

A child and parent should plan his education endeavors with care. A basic foundation is necessary in mathematics, science, and English.

The subjects he takes now and the grades he gets in them can mean success or failure in later life.



Mr. McMahan and his 17-year-old son, Michael

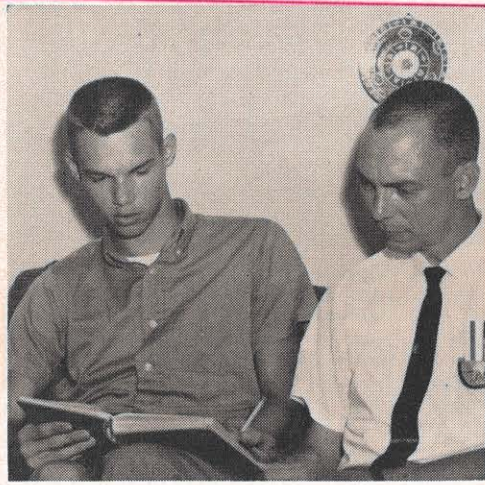
### W. C. McMAHAN, District Manager, Beckley

Help by parents in selection of the high school curriculum is most important to a child's

future. Courses must be selected that are prerequisites for matriculation in college. The three R's are fundamental, and a background of mathematics, science, and English is basic where the child's vocation is undecided.

A deep-seated desire to accomplish one's goals is most necessary. With our nation in such desperate need for trained men, we simply cannot afford the waste of "good-time Charlies" and "Tramp Athletes" in college.

A private school was established in California in protest against the variety of meaningless courses found in public schools. Fundamental courses are stressed, especially English grammar, with which I most heartily agree.

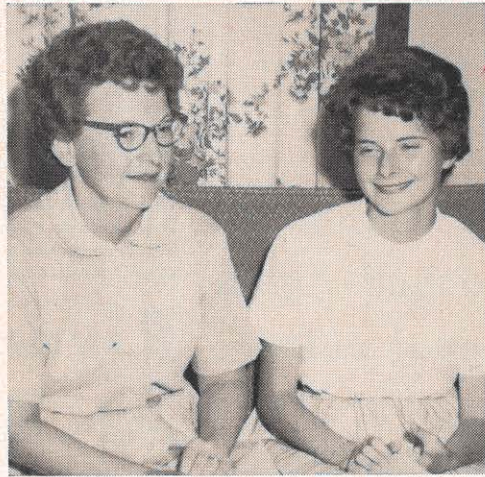


Mr. Wheeler and his son, Randy, a junior at E. C. Glass High School.

### G. CARTER WHEELER, District Engineer, Lynchburg

An education has always been a great asset to one and always will be. Its value will be greater and greater as time goes on and man's knowledge ever increases.

In selecting a curriculum, I feel that the student should be considered as an individual. His aptitudes, his abilities, his skills, his ambitions should play very important roles. Counseling as to the opportunities of the field or fields in which the student shows promise or interest should be sought. If the student has not yet established an interest in a particular direction, he should avail himself of the courses that yield the best cross section in harmony with his aptitudes. He should pursue an education suitable to his aptitudes and which he feels he can learn well.



Mrs. Vermillion and her daughter, Norma, who will be a junior in high school this year.

### HELEN P. VERMILLION, PBX Operator, Welch

When parents and child consider selecting a school curriculum they should realize this is a most important step in the future life of the child. They should first consider if the child will be able to receive higher education after high school. This will make a big difference in the choice of subjects the child will select. If college is not possible a vocational, commercial or secretarial course would better fit his need.

It is possible to get adequate training in school if the child realizes he will not have the advantage of higher education and will take advantage of what opportunity he is offered. If the child can attend college, the subjects he will take in school should give him a general basic background on which he can build a future career.



Louise Dooley and her son, Jack.

### LOUISE DOOLEY, Utility Clerk, Ashland

Ability, intellectual faculties, reasoning, and the capacity for learning are the foremost important factors in determining a school curriculum. Any talent, which may be evident in your child, should and must be taken into consideration. The ideal modern curriculum should be one which offers experience whereby a student learns to develop his powers of independent thinking and problem solving.

At this crucial time it is of the utmost importance to guide our children to aim for the specific curriculum which would prepare them for a special career or profession.



Mr. Smith and his son, Ben, who enters Dobyns-Bennett High School this year.

### WOODROW Q. SMITH, Utility Clerk, Kingsport

In selecting a school curriculum the parent and child must consider the capabilities of the child. The studies selected should challenge the student without overtaxing his abilities. The curriculum should be interesting to the child at the moment, but must also be valuable in later life. The major portion of the student's time should be devoted to technical subjects in preparation of a predetermined career.

Part of the student's time should be devoted to a broader range of studies that will not only bring enjoyment at present but also in later life and would also provide knowledge in other fields so that he would have an understanding of the problems and interests of others outside his own field of endeavor.



Checking manhour accumulation figures in "Facts And Figures" are these Kingsport employees. Front row from left: Andy Skelton, groundman; J. R. Murdock, station man helper; and W. K. Bradshaw, lineman. Back row from left: R. L. Nutter, groundman, and C. J. Riddle, lineman.

## Record Total Of Safe Manhours Worked By Employees At Kingsport Utilities

Employees of Kingsport Utilities accumulated a total of 1,552,000 manhours without a disabling injury through August 18, a new record.

In the Appalachian safety department's monthly publication, "Facts And Figures," a mountain climber records the safety pinnacle, and Kingsport's safety record is recorded with that of Appalachian districts and plants. The new manhour figure for Kingsport is the highest ever recorded

on this pinnacle—Lynchburg had the previous high of 1,552,460 man-hours.

The last disabling injury suffered by a Kingsport employee occurred on November 7, 1954. J. E. Wright, vice president and general manager, in congratulating employees on the record, stated "our aim is to join the two million manhour club and then start working for the third million."

## Two Bluefield Men Resign From Company

Two Bluefield men, Richard Wood and W. H. Riley, Jr., have resigned to become officials of a Bluefield company.

Mr. Wood was assistant manager of the Bluefield district and Mr. Riley was Bluefield division area development representative. They have become president and vice president, respectively, of the Pemco Corporation, which manufactures rectifiers for mining and other uses under the trade name of Silpak.

Mr. Wood joined Appalachian at Pulaski in 1938, and Mr. Riley became an employee in 1942 when he joined the company as a meterman.

## Carl H. Murray Of System Dies



Mr. Murray

Carl H. Murray, 64, died August 13 in a Roanoke hospital. He was system purchasing and stores assistant and had been with Appalachian for 43 years.

Mr. Murray joined the company at Logan March 1, 1918. In 1926 he went to Charleston as storekeeper, and became division stores supervisor in 1936. He was promoted to system purchasing and stores assistant in 1956.

A member of the Virginia Heights Baptist Church, he was a World War I veteran.

He is survived by his wife, a son, a daughter, and four grandchildren. His son, Carl H., Jr., is line inspector in the Point Pleasant district.

## Flash Flood Hits Dickenson

A flash flood, taking three lives and leaving property damage estimated at \$500,000, hit Dickenson County late in July. Hardest hit in the western Virginia section were Haysi, Prater and Bartlick.

From 500 to 600 customers were without electric service at the height of the flood. Fifteen poles were broken or washed out, and many others damaged, and twenty services removed from homes which were washed away or destroyed. To restore service, Russell County crew joined the Dickenson County crew. By the end of the first day only about 60 or 70 customers were without power. Travel and repair work were made more hazardous by torn-up or washed-out roads. Damage to company property was at least \$3,000.

Three men were electrocuted when they came in contact with a fallen power line belonging to a local coal company.

## Lynchburg Collects Tardy Inheritance

The sweetest words in the language, according to some, are "enclosed find check." That was the unexpected message E. L. Sutor, Lynchburg local office manager, got from a Lynchburg bank, which told him they had a check for Appalachian for \$31.70.

This is the story. Years ago Lynchburg was served by the Lynchburg Traction and Light Company, which supplied street railway service, gas and electricity. This company maintained a dispersing fund from which local bills were paid. For some unknown reason, when Appalachian acquired this company in 1926, the dispersing account was not transferred.

In the years since the gas and railway properties were sold several times, and Appalachian became the rightful heir, and came into its inheritance when the bank renewed efforts to find holders of long-dormant deposits.

## Employees Can Help

# Big Push On For D-to-D Lights

Appalachian employees will find inserted in their copies of THE ILLUMINATOR this month a newly printed leaflet on the company's Dusk-To-Dawn Lighting Service.

This folder is part of the company's intensified campaign to tell all of our customers about, and sell them on, the many advantages of these lights. The lights are available for use by homes, farms and businesses, and can provide profit, safety, recreation, convenience and property protection. The light has automatic controls—when the sun goes down the light goes on, and when sunlight returns the next morning the light goes off automatically.

The service includes more than just the light though. For just \$4 a month, the customer can get the installation of the mercury vapor Dusk-To-Dawn Light, installation of a pole where necessary, the electricity the light uses, and complete maintenance, including replacement of the lamp.

Employees can play a major role in sales of these lights, as well as use them to advantage themselves. In our four divisions contests for employees are going on, to last to the end of the year, to aid in increasing sales.

A total of 2,000 lights has been set as a goal for 1961 by each division. That is a total during the year of 8,000 lights. From January 1 to August 15 this year 2,308 lights have been sold, with a large number of these sales coming in the last six weeks. This brings the total number of lights sold in Appalachian since they were introduced to 5,164.

A breakdown by divisions shows these figures: Huntington—762 in 1961, total of 1,273; Charleston—309 in 1961, total of 1,456; Roanoke—649 in 1961, total of 991; Bluefield—588 in 1961, total of 1,444.

One of the big advantages of the lights, in addition to their low cost,

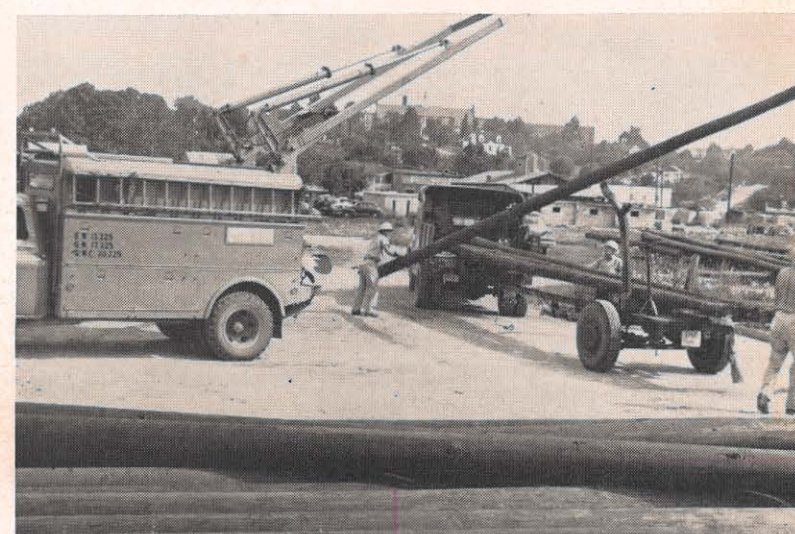
## Major Heat Pump Installation Opens For Roanoke Shoppers; Mall Featured

The largest heat pump installation in Appalachian's service area, the Crossroads Mall, opened for business in Roanoke last month.

The first multi-store shopping center in the city includes an enclosed mall serviced by 16 heat pumps of 7½-ton capacity. Of the 24 store areas now open, 16 are comfort-conditioned with 379 kw heat pumps and 255 kw resistance heating. It is estimated that the entire shopping center will use 360,000-kilowatt-hours



Closing his 200th Dusk-To-Dawn light sale since April 1 is Tom A. Smith, Roanoke division dealer sales representative. Here, Tom explains the light to Ray Wolfe and his family. Tom is making his sales in the Roanoke division contest for employees.



A place for every pole was the case when this shipment of Dusk-To-Dawn Light poles arrived at a railroad siding in Pulaski. Here line crews are loading the poles on a trailer direct from the flat car. By that evening all the poles were unloaded and 12 of them had already been installed.

is the great variety of places they can be used. As examples, they could provide outdoor light for churches, schools, parking lots, restaurants and drive-ins, service stations, trucking

terminals, skating rinks, farm gasoline pumps, farm feed lots, industrial plant loading areas, residential driveways, residential recreation areas, motels and automobile sales lots.

## J. R. Whitehurst Begins New Duties

J. R. Whitehurst has been promoted to the position of Bluefield division area development representative.

The division commercial sales engineer succeeds W. H. Riley Jr., who resigned. In his new duties Mr. Whitehurst will assist in the promotion of industrial development, working with manufacturers, chambers of commerce, development corporations, civic organizations and other groups interested in the economic development of the Abingdon, Bluefield, Pulaski and Welch districts.

He joined Appalachian at Roanoke as an engineer trainee in 1950. He went to Bluefield the next year as agricultural sales engineer, and was area sales representative, electrical engineer, heating and builder sales representative and heating and builder sales engineer before becoming commercial sales engineer in 1960.

A native of Norfolk County, Va., he graduated from VPI with a B.S. degree in agricultural engineering in 1950. He was in the Army from 1944 to 1945, is married and has three children.



Mr. Whitehurst



The enclosed mall in Roanoke's new shopping center is heated and cooled by 16 heat pumps. Owners of the center have offered this area to the community for meetings and other civic functions.



**Pulaski**

Two persons attended national conventions . . . C. A. Schmidt, customer service clerk, was a delegate to the United Lutheran Church Men Convention at Wagner College at Staten Island, N. Y. . . Mrs. W. R. Elkins, wife of the lineman, was a representative at the annual convention of the National Federation of Business and Professional Women in Chicago. She is state international relations chairman . . . Mrs. J. J. Duncan, wife of the records supervisor, was elected president of the Pulaski Music Club Past Presidents.

**Welch**

Sank Smith, personnel supervisor, was elected president of the Men's Club of the First Presbyterian Church . . . Claud K. Kirkland, district manager, was appointed chairman of the advisory board of the McDowell County Development and Improvement Corporation.

**Bluefield**

Elections to offices in civic groups headlined news this month . . . Jack E. Hawks, lineman, was named director of the Tazewell Lions Club . . . Earl A. Jackson Jr., Pearisburg local office supervisor, has been elected president of the Giles County PTA Council and second vice president of the Pearisburg Lions Club . . . Lina Light, secretary in division managerial, has been elected to the board of the Mercer County Unit of the American Cancer Society . . . Welcome to new employees Gail E.



Davidson, accounting clerk-trainee, and Theodore M. Stevens, janitor . . . B. M. Vassar, Tazewell area representative, conducted a tour of Claytor Lake Dam for 99 Tazewell County 4-H members and leaders . . . Mrs. Kenneth H. Myles, formerly Thalia Belcher, division commercial stenographer, was honored at a miscellaneous shower given by Jane McNabb, home service representative, and Frances Keller, secretarial stenographer.

City . . . Mrs. J. J. Pearl, wife of the station man, was one of the golf winners at the Tridelphia Country Club's ladies day . . . E. K. "Bill" Bias, heating and builder sales representative in the Madison area, was elected first vice president of the Madison Lions Club.

**Fieldale**

The Martinsville-Henry County Chamber of Commerce has selected E. L. Munday Jr. as chairman of its industrial site committee and M. W. Brown as chairman of the solicitation control committee . . . Ammon Sears, Stuart area supervisor, is the new chairman of the Patrick County Industrial Commission.

**System**

Ruby Weddington, system accounting, has resigned . . . John, son of V. W. Brust, system senior station engineer, is on the Dean's List at the University of Cincinnati, where he received the Professor of Military Science Citation as the outstanding cadet in the junior class. He is also captain of Pershing Rifles.



**Roanoke**

F. D. Duckworth, division meter supervisor, and M. G. Covey, division meter engineer, attended the annual meeting of the Virginia Chapter of the International Association of Electrical Inspectors in Roanoke . . . Betty J. Sweeney, contract clerk, has resigned.

**Smith Mountain**

Welcome to these new employees: Fred King, assistant structural engineer; Abner Jacobs, material clerk; Jasper Pickeral, engineer-rodman-chainman; Bob Morris, timekeeper; Peggy Quinn, clerk stenographer; and Leslie Blair, clerk.



**Logan**

National conventions caught the attention of several employees . . . M. R. Atkinson, administrative assistant, attended the Kiwanis Convention at Toronto, Canada . . . H. J. Collins, district personnel supervisor, and his family attended the Lions Convention in Atlantic City, N. J. . . And Mrs. W. H. Honaker, wife of the line and station supervisor and an elementary school teacher, attended the convention of the National Education Association at Atlantic



**Pikeville**

A farewell dinner honored Mrs. Jacquelyn Kidd, petty cash clerk, who has resigned.

**Ashland**

Gary M. Layne is a new system accounting employee in Ashland.



**Beckley**

E. F. Eager, division power sales engineer, has been elected first vice president, and John M. Gates, administrative assistant, has been named to the board of the Beckley Kiwanis Club.

**Point Pleasant**

Two employees have been appointed to committees of the Jackson County Development Association. L. D. Balding, Ripley local office supervisor, was named to the commerce and business committee, and C. R. Street, heating and builder sales representative, was named to the industrial development committee . . . Keith Alan, young son of Stevenson Carpenter, electrical engineer, won first place in the boys' division of the Pretty Baby Contest for ages 12 to 18 months at the Mason County Youth Fair . . . H. E. Rhodes Jr., electrical engineering co-op student, has returned for his final work session after a study session at the University of Cincinnati.



**Kingsport**

Mrs. J. T. Duncan, wife of the district office supervisor, has been elected to one of the star points of the Eastern Star and made vice president of the social club.



Mr. Wood

**Retired Employee Dies; Was Pastor**

Bernard D. Wood, retired Lynchburg employee, died July 24 after a short illness.

He was employed January 25, 1928 as a car washer at the garage and retired September 1, 1951.

An ordained minister, he was pastor of the Full Gospel Holiness Church. During 47 years as a minister, he was responsible for the founding of several churches, one at Montvale and the others in the Lynchburg area.

Mr. Wood is survived by his wife.

**Consultant Elected A 'Fellow' Of AIEE**

Otto Naef, consultant on high-voltage switchgear for the AEP Service Corporation, has been elected a Fellow of the American Institute of Electrical Engineers.

The Institute cited Mr. Naef's contributions in the field of arc extinction and insulation coordination which contributed to the successful design of high-voltage power systems and especially for extra-high-voltage circuit breakers.

**R. H. Lawson Goes To Tanners Creek**

Robert H. Lawson, who has been at Philip Sporn plant, has been appointed resident engineer in charge of construction of the 580,000 kilowatt Unit 4 of Tanners Creek plant of Indiana & Michigan Electric Company.

At Sporn, Mr. Lawson directed construction of the plant's 500,000 kw Unit 5, which went into service last December.

Mr. Lawson joined the AEP System at Pulaski as a rodman in 1937. Since then, he has worked as an engineer on the general office building in Roanoke, Philip Sporn plant, Kanawha River plant, Glen Lvn plant's Units 5 and 6 and Sporn Unit 5. He was named a resident engineer in 1957.

**Three Employees Lead Red Cross**

Three Welch employees will have important roles in Red Cross work in McDowell County in the next 12 months.

D. C. Wright, records supervisor, was re-elected chairman of the McDowell County Chapter; C. R. Settle, district superintendent, was appointed to the executive committee, and W. C. Groseclose, administrative assistant, was elected chairman of the blood program.

Mr. Wright, active in the Red Cross for many years, has served at one time or another on nearly every committee in the county organization, and was for several years blood program chairman.



Mr. Wright



Mr. Smith

**James C. Smith Dies Suddenly**

James Carr Smith, Jr., Bluefield division power engineer, and active in Bluefield community affairs, died suddenly August 19. He was 57.

Born in Bristol, Va., Mr. Smith moved to Charleston with his family in 1914, and graduated from Virginia Military Institute in 1929. In college he participated in football and wrestling, and later served as a football official.

He was employed by Appalachian in 1935 as power engineer in the commercial department in Bluefield. Later he served as Welch district commercial manager, and returned to Bluefield in January 1959 as division power engineer.

He was one of the founders and an early president of the Bluefield University Club, and was cited by that organization this year for outstanding work in its behalf. Mr. Smith was also active in the Chamber of Commerce, the Kiwanis Club, the Clover Club, the Country Club, and was affiliated with the Pocahontas Electrical and Mechanical Institute.

He is survived by his widow and a brother.

**Million Manhours**

(Continued from Page 1)

minds of our employees. Upon the completion of 500,000 manhours on November 10, 1960, the symbol of the hourglass came into being. Thereafter, on all bulletin boards, the hourglass posters kept employees informed each month on the number of manhours attained and the number needed for a million.

"As the figures diminished, enthusiasm grew. It seemed as if each employee accepted the challenge as a personal responsibility. The thinking grew more positive. The word "if" was not voiced — the word was "when". That kind of thinking is still prevalent, for a few weeks ago when I mentioned our impending record to an employee he asked if I meant the one or two million record."

**Air Force Reservist Promoted To Colonel**

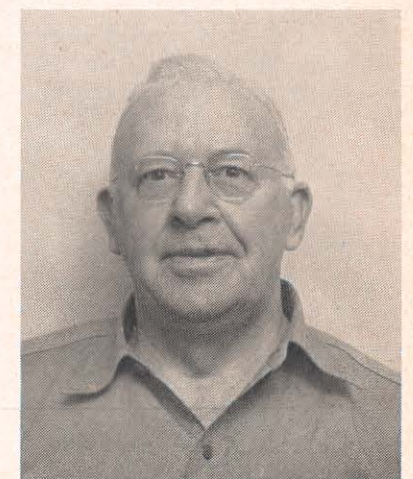
Howard B. Newland has been promoted to the rank of colonel in the U. S. Air Force Reserve.



Mr. Newland

Group at Roanoke.

During World War II he served with the 3rd Armored Division before transferring to the Air Force in 1942. He saw duty in Texas and at Fort McKinley, Manila, Philippine Islands.



Mr. Birtle

**Birtle Retires After 25 Years**

Henry Maurice Birtle, Englishman by birth, Appalachian man by choice, has retired as Bluefield division station man.

He joined the company in 1935 after long experience in the electrical field. He had worked for Westinghouse and General Electric in the middle 1920's, and for H. M. Byllesby Company before entering Appalachian service.

He was born in Bingley, England, and attended Leeds College. During the first World War he was an air force mechanic.

Mr. Birtle, single, will make his home in Bluefield in retirement.

**80-Year-Old Retiree Dies At Ohio Home**

Samuel G. Hoensch, 80, retired Logan bookkeeper, died July 30 at his home in Cincinnati, Ohio.

He joined Appalachian February 1, 1921 and retired September 1, 1945.

He is survived by two daughters.



Crews from our companies took to the water last month as they continued their job of providing electric service

to customers. In the picture at left, Hershel Adams and John Pennington of Mosco Blackburn's Hazard crew

used a raft to build a new line. This is to serve customers who moved out of the area because of the filling of



Buckhorn reservoir. A different kind of problem was encountered at Beckley, as the right picture shows. Using

a boat to repair a partially severed line are Kenneth Keatley and F. J. Bonham, linemen.



Thousands of people visited the Greenbrier Apartments in Lynchburg during open house ceremonies last month. On the first day, seven of the eight finished units were rented.

When the project is completed there will be 79 total electric apartments, each equipped with a heat pump and major appliances.



# Camera Roundup



For the first time in more years than anyone likes to think about, the exterior of the Charleston Virginia Street office is undergoing a cleaning. Old mortar has been cleaned out and replaced and jet streams with sand feed have cleaned the building's surface. Note in this picture the contrast of the new look with the old.



FAR LEFT:

Celebrating 50 years of married life recently were Mr. and Mrs. H. M. Heldreth, parents of Ray C. Heldreth, Bluefield division dealer sales representative. At the celebration eight of their nine children and 13 grandchildren were present.



LEFT:

Michael Charles of Hazard is a popular young man. In a popularity contest sponsored by a local shoe store, he collected about one million votes, enough to win first prize of this bicycle. His father is Herbert Charles, records supervisor. Philip Hays, son of Nolan Hays, station man, won a croquet set in the same contest.



LEFT:

Charles Lingar and Carl Bacon, heating and builder sales representatives for Kingsport Utilities, man the company's display at the Kingsport Home Show late in June. Nearly 2,000 adults attended the show, sponsored by builders, dealers and contractors.



Finishing about 1,000 hours of work, Mr. and Mrs. R. K. McLaugherty stand proudly on the porch of their new total-electric home at Bozoo. Mr. McLaugherty, instrument maintenance mechanic at Glen Lyn, did most of the work on the house himself, and Mrs. McLaugherty did the painting inside as well as helping out with other chores.



The pride of the Thomas garden in Welch this year was a seven-headed cabbage. The sizes of this big-crop-in-one-package ranged downward from the usual to one about the size of a silver dollar. Walter Thomas, right, is meter serviceman in Welch. At left is his father, Clarence Thomas.



The first — and only — hydro plant of the Flapalachian Power Company in Pearisburg is now in operation, owned and operated by Terry Henry, retired Celanese employee.

The energy it generates was sufficient to ring a bell and while it was abundant energy, it wasn't dependable: the plant only operates during a rainfall.

# Work Of Our Safety Supervisors Has Effect On Every Employee

In the job description for a district or plant safety supervisor, there are 13 responsibilities listed.

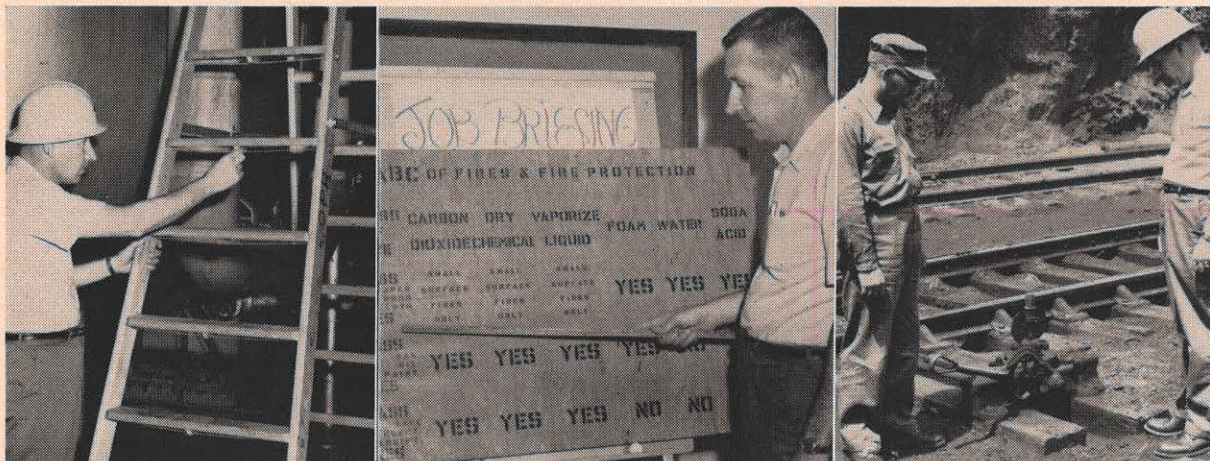
They cover such items as safety meetings, instruction in first aid and fire fighting, inspection of equipment, and the training of new employees in safety on the job. Number 13 on the responsibility list reads: "Other assigned duties as requested."

The first 12 duties, and the final one in particular, cover a large area and a great variety of activities, all aimed at

helping make safety a part of every job.

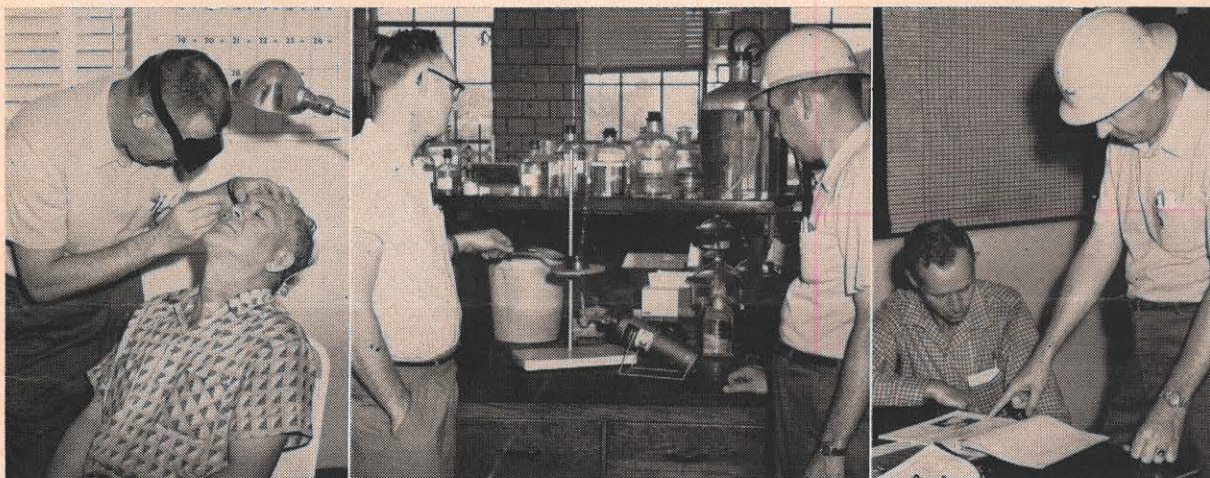
Our safety supervisors are trained men—they know what safety means and they know how to tell and show others its importance. Their days are busy ones and cover a wide field. A day with C. L. Spangler, safety supervisor at Glen Lyn plant, is good evidence of this.

The following pictures show some of his activities during a day at the plant, and show how his work affects each employee.



LEFT: One of Mr. Spangler's responsibilities is the inspection of the plant for poor housekeeping and unsafe conditions. Here, a ladder gets a close scrutiny. CENTER: He is also responsible for keeping a properly trained fire brigade and the maintenance of fire fighting equipment. At Glen Lyn, he has 255 fire extinguishers, 13 fire hydrants and 3,500 feet of hose. He also has trained, and

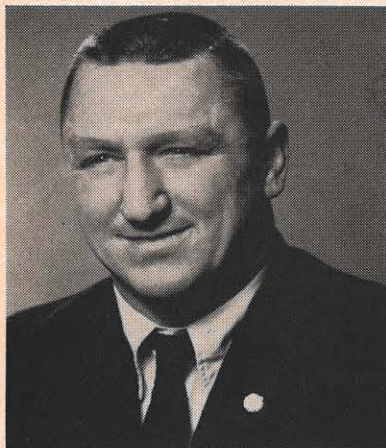
keeps up to date on the latest techniques, a fire brigade of 40 employees. RIGHT: Equipment outside the plant must also be looked after. Here, he discusses the condition of a track switch with R. M. Trent, working foreman. One of Mr. Spangler's other duties is to order safety equipment employees need in their work, such as safety shoes and hard hats.



LEFT: Despite all precautions, some injuries just can't be prevented. In these cases, Mr. Spangler is trained to administer first aid, as he is doing here by removing a foreign body from the eye of A. R. White, office janitor. Mr. Spangler also trains others in first aid. He conducts one class of 25 persons each year in the Standard Red Cross First Aid course. CENTER: In working with others, he keeps a close eye on materials that can be dangerous if not handled properly. In this case, he is checking the flash-point of some grease with E. V. Harris, chief chemist.

RIGHT: Telling others of safety is important, and Mr. Spangler conducts many safety classes for employees. He also assists 13 different foremen in selecting and preparing programs for some 140 meetings of their own a year. Here, he and B. M. Brown, maintenance foreman, go over material for one of these classes. Mr. Spangler, as safety supervisor for one of our power plants, has a great responsibility. It is the same with our other safety men over the company. Their efforts are helping make safety a way of life.

## Carlyle Toney, Huntington, Dies



Mr. Toney

Carlyle Toney, 47, groundman in the Huntington district, died July 29 at his home at Chapmanville.

He was employed at Logan plant as a laborer March 11, 1939. He held several jobs there before going to Charleston as a groundman in 1959. He returned to the plant later that year and this year moved to Huntington.

He was born December 27, 1913 at Big Creek, W. Va. Survivors include his wife, two sons, two daughters, his mother and a sister.



### Appalachian Power Company

- Clinch River Plant**  
JESSEE D. HACKNEY from utility man to results helper; ROBERT L. MITCHELL from laborer to utility man.
- Fieldale District**  
B. C. HARLOWE from lineman A to working foreman.
- Lynchburg District**  
MASSIE T. HOWARD from appliance serviceman to collector; RALPH E. JOHNSON from meter reader to credit and collection clerk; C. H. MORRIS from PBX operator to T&D clerk; VIVIAN R. SYDNOR, clerk-typist, from local accounting to managerial.
- Roanoke District**  
S. H. MARTIN, utility clerk, from Rocky Mount to Roanoke.
- Smith Mountain**  
CHARLES W. LIDGARD, assistant concrete engineer, from Clinch River Plant construction to Smith Mountain Dam construction.
- Philip Sporn Plant**  
DORWIN D. CLARK from helper to auxiliary equipment operator; JAMES R. PROFFITT from utility operator to helper.
- Kingsport Utilities, Inc.**  
JAMES C. DENTON from station man C to engineering aide; SHELBY HARRISON from clerk-typist to clerk-stenographer; KAY WILLIAMS from clerk-trainee to cashier.

## Work At Sporn Yard To Improve Service

Greater continuity of service will be the result of work now being done at the 345,000 volt switchyard at Philip Sporn plant.

The switchyard is being changed to a breaker and a half system; that is, three breakers will be used for two circuits rather than the breaker per circuit scheme currently in use. In addition to continuity of service, the new system will be more efficient and will reduce switching time.

Concrete foundations for buss towers, switches and circuit breakers are being poured and the yard will be enlarged to take care of the new equipment. The conversion, which is similar to that done on the plant's 138,000-volt yard in 1959, is to be completed this month.

## 'Duck' Spangler Dies At Age 55



Mr. Spangler

W. H. "Duck" Spangler, 55, died in a Pulaski hospital August 13. He was line supervisor for the Pulaski district.

He joined the company in 1925, working with the line construction department out of Bluefield. He helped build lines throughout Virginia and West Virginia before going to Pulaski.

Safety coordinator for the district, he was active in the safety programs of the YMCA, Boy Scouts and American Red Cross. With the latter organization he was county representative for first aid and helped start first aid programs in several area industries. He was also a member of McDaniels Lodge 4 AF.

He was born at Lurich, Giles County, Va., on February 24, 1906. He is survived by his wife, a sister and a brother, Marvin C. Spangler, Pulaski employee.

## Retired Officer Of AEP Dies

Warren H. Waterbury, 71, retired officer of AEP and of the Service Corporation, died July 26 at his home in Maplewood, N. J.

He retired August 1, 1954 after 46½ years in the electric utility industry and 36 with the AEP System. He joined the Public Service Electric & Gas Company of New Jersey in 1908 and came with AEP in 1918 as an auditor. He was elected assistant secretary and assistant treasurer in charge of customer accounting in 1945. In addition, he also served as office manager of the Service Corporation, in which capacity he directed the company's personnel program.

He is survived by his wife.

## Employees Have Twenty-One Proposals Approved In Work Simplification Plan

Twenty-one work simplification proposals were approved in the division of their origin during June.

mass-produced quantities with the name already stamped on them.

### Plants

At Cabin Creek, S. D. LaCroix, results, says that changing air compressors saves auxiliary power. And Hardia Ellis, boiler maintenance, describes a new castable refractory form for burners that is more efficient and takes less time to build.

E. E. Mamoran of Clinch River maintenance describes racks built to handle machine cable during welding.

From Philip Sporn plant, R. E. Herndon, test engineering aide, suggests altering the water level in ash hopper seal water boxes to increase life of the skirts. E. E. Kaylor, maintenance man, suggests ordering seal skirts with plug holes omitted, since they are not used. M. J. McFarland, auxiliary equipment operator, suggests installing a guard railing on each trash rake to guard an opening in the floor. B. E. Wallace, maintenance helper, describes a lifting bracket used in ash line replacement.

Also from Sporn, J. W. Frey, assistant shift operating engineer, and W. L. Dudding, unit foreman, suggest a rod that will open coal bunker shut off gates when they are inoperative. W. R. Johnston, assistant results engineer, and R. M. Cooke, test engineer, suggest buying air filters directly from the manufacturer, saving money. And G. L. Wright, master maintenance man, proposes an ash line warning system to make work on ash lines safer.

### Kentucky

Felicia Billips, Ashland local accounting, suggested using a mechanical letter opener to increase efficiency in processing mail.

### Charleston Division

J. C. Frazier of Charleston division and W. S. Kitchen of system safety propose buying portable glove testers for use in the field for safety. At Point Pleasant, Paul A. Sayre of T&D suggests substituting carriage bolts for machine bolts on braces of wood crossarms, saving time and work. And T&D's J. R. Hoffman proposes mounting an additional spotlight on aerial ladder and bucket trucks for more effective illumination.

### Roanoke Division

A. L. St. Clair and D. A. Martin of Fieldale T&D engineering suggest using ball point pens in preparing state highway crossing permits, allowing for carbons but still getting the original in ink.

Kathleen Hudson of Lynchburg T&D line and station proposed a simplified way to handle reports on employees temporarily transferred from one crew to another. L. R. Hudson of T&D records suggests reusing one-time carbons that come with some forms. And J. W. McCarthy of accounting describes a timesaving system for wrapping and mailing meter reading cards.

In Roanoke, O. C. Caldwell and R. F. Cooke propose a way of increasing customers' use of sight drafts for payment of electric service and merchandise billings. Roy Martin of system real estate and right of way suggests salvaging galvanized anchor rods and cutting them into iron pins for survey parties, and proposes buying name plates or tags for poles in

# Veterans Honored For Long Service



**K. B. Shelton** System 25 Years  
**Marguerite Mitchell Welch** 25 Years  
**K. E. Arnold Sporn Plant** 25 Years  
**C. J. Aders** Pikeville 25 Years  
**A. R. Martin** Roanoke 25 Years  
**G. C. Hill** Bluefield 25 Years



**J. C. Wells** Charleston 25 Years  
**H. S. Trussell** Logan 25 Years  
**R. L. Bias** Kanawha River 25 Years  
**W. F. Kates** Huntington 25 Years  
**Q. M. Harless** Pulaski 25 Years  
**Zelle Phipps** Pulaski 20 Years



**Helen Vaught** Pulaski 20 Years  
**Billie Frazier** Pulaski 20 Years  
**H. H. Wills** Beckley 20 Years  
**L. M. Newsom** Pikeville 20 Years  
**C. M. Dunn** Huntington 20 Years  
**L. A. Meador** Huntington 20 Years



**E. R. Driskill** Lynchburg 20 Years  
**W. L. Booth, Jr.** Lynchburg 20 Years  
**A. R. Schlaegel** Kanawha River 20 Years  
**H. O. Brookman** Glen Lyn 20 Years  
**E. W. Ganoe** Glen Lyn 20 Years  
**W. R. Brooks** Cabin Creek 20 Years



**Andy Skelton** Kingsport 20 Years  
**Grayson Vanover** Hazard 20 Years  
**Hargis Caudill** Hazard 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.

## Abingdon Retiree Plans Leisure



Mr. Johnson

After completing more than 34 years of service, William H. Johnson recently retired from active service. At the time of retirement he was station supervisor for the Abingdon district.

His company career began in Smyth County when he went to work as a lineman in February 1927. He became line foreman in 1928. When the Holston River Power Company became a part of Appalachian in 1945 he was made local superintendent. In 1948, following the formation of the Abingdon district, he became sub-station foreman.

He and his wife live in Abingdon. Mr. Johnson plans to spend a part of his new leisure at his cabin retreat on a nearby lake. His hobbies are hunting and fishing.

## Ousted Cubans Rich Creek Guests

A pair of unusual visitors were the guests of B. A. Walker, Glen Lyn plant utility man, and his wife in August.

They were the Rev. Pertecto Romero and his wife, Heriona, who were forced out of their Camaguey, Cuba, home and church by the Castro regime. The two fled the country, and for two weeks in August conducted a revival at the First Methodist Church of Rich Creek. Their trip to the church was financed by the young people of the church.

When they left Cuba, Rev. Romero said they were allowed to bring no possessions. He even had to surrender his electric shaver before boarding the plane. He said his church is now being used to teach Cuban children communism.

The Romeros do not plan to return to their native country until after the Castro regime is removed from office.

## Early Retirement Taken By Woman



Mrs. Wofford

Mrs. Edith B. Wofford, Lynchburg PBX operator, retired July 1 after 19 years of service.

She was employed June 1, 1942. Mrs. Wofford has been ill for an extended period and took an early retirement.

She has two children, a son and a daughter, and seven grandchildren.



## Appalachian Power Company

**Abingdon District**—35 YEARS: L. C. PECK, JR., record supervisor.  
**Beckley District**—20 YEARS: H. H. WILLS, general clerk. 15 YEARS: W. F. EPLING, contract clerk. 5 YEARS: E. W. MCGUFFIN, meter reader.  
**Bluefield District**—25 YEARS: GARLAND C. HILL, auto repairman.  
**Cabin Creek Plant**—20 YEARS: W. R. BROOKS, coal conveyor operator. 10 YEARS: C. B. BURNER, plant personnel supervisor.  
**Charleston District**—25 YEARS: JOSEPH C. WELLS, line inspector. 15 YEARS: CLAUDE B. SMITH, area serviceman. 10 YEARS: JAMES A. DUFFIELD, radio engineer; JAMES C. KING, groundman; JO SNYDER, general clerk; MARK E. YOUNG, station man helper.  
**Fieldale District**—15 YEARS: J. D. PUCKETT, PBX operator. 10 YEARS: VIRGINIA MULLINS, stenographer.  
**Glen Lyn Plant**—20 YEARS: H. O. BROOKMAN, maintenance man; E. W. GANOE, auxiliary equipment operator. 5 YEARS: J. F. JESSEE, guard; N. J. JESSEE, JR., guard.  
**Huntington District**—25 YEARS: WILLIE F. KATES, janitor. 20 YEARS: CARL M. DUNN, administrative assistant; L. A. MEADOR, head meter reader.  
**Kanawha River Plant**—25 YEARS: R. L. BIAS, tractor operator. 20 YEARS: A. R. SCHLAEGEL, maintenance man.  
**Logan District**—35 YEARS: MERRILL R. ATKINSON, administrative assistant. 25 YEARS: HAROLD S. TRUSSELL, instrumentman. 15 YEARS: THOMAS J. HANLEY, heating & builder sales representative.  
**Lynchburg District**—20 YEARS: W. L. BOOTH, JR., electrical engineer; EARL R. DRISKILL, dealer sales representative. 15 YEARS: JANE D. ARMISTEAD, contract clerk.  
**Pulaski District**—35 YEARS: A. F. HORNE, district manager. 25 YEARS: Q. M. HARLESS, R/w agent. 20 YEARS: BILLIE G. FRAZIER, cashier; ZELLE PHIPPS, general clerk; HELEN LUCILLE VAUGHT, general clerk. 15 YEARS: RAY H. CORNETT, T&D clerk. 5 YEARS: L. L. BUCKLEN, division agricultural sales engineer.  
**Radford Arsenal Steam Plant**—10 YEARS: J. E. CAIN, boiler operator; J. A. GAKING, maintenance foreman; H. D. KIMBLETON, utility man; T. A. RATCLIFFE, boiler operator.  
**Roanoke District**—35 YEARS: J. G. HARVEY, division personnel supervisor; MARY E. MILLS, utility clerk; D. M. RUSMISELL, division heating and builder sales representative. 25 YEARS: A. R. MARTIN, area supervisor. 15 YEARS: H. F. CARTER, lineman; K. D. COX, lead draftsman. 10 YEARS: DOROTHY B. MASON, contract clerk; MARY G. SCHUERMANN, stenographer; S. E. SMITH, groundman. 5 YEARS: JOE L. GATES, janitor; F. E. WOOLRIDGE, groundman.  
**Philip Sporn Plant**—25 YEARS: KEITH E. ARNOLD, assistant shift operating engineer. 10 YEARS: GEORGE A. BURNS, maintenance man; ELROY E. KAYLOR, maintenance man. 5 YEARS: MARY E. WORKMAN, clerk-typist.  
**System**—35 YEARS: C. O. ROBERSON, administrative assistant. 25 YEARS: K. B. SHELTON, engineering aide. 15 YEARS: DORIS CARTER, stores record audit clerk. H. A. HOWELL, contractual construction contract clerk; W. T. HUBBARD, supervisor customers' records; R. L. OVERBAY, system station operator. 10 YEARS: I. C. McCORMICK, system transmission man; JEWELL WOOLRIDGE, stenographer. 5 YEARS: L. D. FINNEY, system instrument man.  
**Welch District**—25 YEARS: MARGUERITE G. MITCHELL, utility clerk, Grundy. 15 YEARS: PERRY HATMAKER, JR., dealer sales representative; WILLIAM C. SEXTON, station man.  
**Williamson District**—10 YEARS: ROLAND STATEN, lineman.

## Kentucky Power Company

**Ashland District**—35 YEARS: O. F. SUTPHIN, administrative assistant. 15 YEARS: C. D. BROUGHTON, engineering aide. 10 YEARS: MARTHA HANKINS, secretarial stenographer; WILLIAM MCKINNEY, lineman. 5 YEARS: NORMA GRIFFITH, pre-audit clerk; JOHN A. SHUTT, meter reader.  
**Hazard District**—20 YEARS: HARGIS CAUDILL, right of way agent; GRAYSON VANOVER, head janitor. 15 YEARS: H. F. CHARLES, record supervisor; WALLACE CORNETT, engineering aide; WESLEY YONTS, lineman.  
**Pikeville District**—25 YEARS: C. J. ADERS, station operator. 20 YEARS: L. M. NEWSOM, records supervisor. 10 YEARS: W. W. ZOELLERS, power sales engineer. 5 YEARS: EVERETT E. JUSTICE, lineman.

## Kingsport Utilities, Inc.

35 YEARS: J. T. DUNCAN, district office supervisor. 20 YEARS: ANDY SKELTON, groundman. 10 YEARS: W. L. COLLINS, PBX operator; T. C. DORTON, lineman. 5 YEARS: R. L. NUTTER, groundman.

## Swami Reddy Sells Electric Heat

It's Swami Reddy now, or at least it was at the Magnolia Fair at Matewan recently.

Appalachian, with the cooperation of its dealers in the Williamson district area, set up a double booth at the fair. It featured electric heat, and in the center was a picture of Reddy, dressed in a turban and holding a crystal ball. In the hall was a picture of a customer's all-electric home. The problem for spectators: guess how much the homeowner's monthly bill for electricity is. The prize: a small appliance to the one coming the closest.

The house was changed nightly,

with prizes given away each night. Also in the booth were pictures of many other customers' homes. All of this was prepared by Jay Runyon, heating and builder sales representative.

A total of 15,234 paid their way into the fair and, according to Jay, a good number of these saw Appalachian's booth. Dealers report several good prospects, and, in fact, three customers have already been sold on electric heating for their homes.

The Matewan Rotary Club puts on the fair, with proceeds going to needy families in the area at Christmas.

## Seven Couples Married



Pictured above are brides and grooms married in recent weeks. TOP ROW from left: Mr. and Mrs. Kenneth Harry Myles, Bluefield; Mrs. Charles Rudolph Wooten, Lynchburg; and Mrs. Ronald Wayne Brammer, system. BOTTOM ROW from left: Mr. and Mrs. Sheridan Eugene Bryson, Huntington; Mrs. John M. Wright, Charleston; and Mrs. Miller C. Porterfield, Jr., Logan.

### Valley-Watson

Mary Lou Valley became the bride of Thomas D. Watson on July 15 in the Lebanon Memorial Methodist Church. Mrs. Watson is the daughter of Leon F. Valley, Russell County area supervisor in the Abingdon district, and Mr. Watson is a test engineer at Clinch River Plant.

### Belcher-Myles

Thalia Mae Belcher was married to Kenneth Harry Myles on August 5 in a double ring ceremony performed at the Grace Methodist Church in Bluefield. Mrs. Myles is a stenographer in the Bluefield division commercial department.

### Bomar-Wooten

Anita Louisa Bomar and Charles Rudolph Wooten were united in marriage July 29 at the Holy Cross Catholic Church. Mr. Wooten is a clerk-stenographer in Lynchburg.

### Mays-Wright

A double ring ceremony performed at the First Baptist Church in Mullens on June 2 united Lula Mays and John M. Wright. Mr. Wright is an engineer in Charleston.

### Mooney-Porterfield

The Sacred Heart Catholic Church in Bluefield was the setting of the June 17th wedding of Beverly Gale Mooney and Miller C. Porterfield, Jr. Mr. Porterfield is the son of Miller C. Porterfield, Logan district manager.

### Mackie-Brammer

The wedding of Carolyn Sue Mackie and Ronald Wayne Brammer took place July 28 in the Emmanuel Pilgrim Church of Roanoke. Mr. Brammer is the son of Glen G. Brammer, retired system operating employee in Roanoke.

### Browning-Bryson

Sandra Gail Browning was married to Sheridan Eugene Bryson on July 24 at the Church of Christ in Ceredo. Mrs. Bryson is the daughter of John E. Browning, Huntington district groundman.

## Charleston Girl Hears Call To Serve In Far-Off Mission For Four Years

A call to mission service in the Far East for four years has brought happiness to Betty Sue Speas, tempered only by the fact that she will be separated from her family for that period.

Miss Speas, whose father is R. W. Speas, hydro plant supervisor for Kanawha Valley Power Company in the Charleston district, ended eight long years of preparation for her arduous calling this month and left home for Singapore.



Miss Speas

This, however, is only the first step. She will go to school there for five months, studying the language of the particular country she will be assigned to as a medical missionary. Miss Speas thinks that country will be Thailand, but it could be Japan, Formosa, Indonesia, or Laos.

The long trip half way around the

world began for Miss Speas when she was still in high school in St. Albans. After graduation in 1953 she enrolled in the Prairie Bible Institute in Alberta, Canada. For three summers, between terms, she worked for Appalachian in Charleston and Montgomery. She majored in Bible, minored in music, and graduated from the Institute in 1957.

Next came nursing training in Cincinnati, from which she graduated a year ago. Miss Speas worked in Charleston Memorial Hospital last winter, leaving to enroll in the mission candidate school in Philadelphia. It was then that she was accepted for service.

In the field Miss Speas will be supported by the China Inland Mission-Overseas Missionary Fellowship. The hope of this international, interdenominational group is that strong, indigenous churches will grow up in each country, formed, led and financed by nationals.

Eight years seems like a long time to prepare for a career that, as Miss Speas says, "you don't go into for money," but she adds, calmly, that "for me there has been no sacrifice."

## Young Ladies Win Many 4-H Prizes

Honors in a number of 4-H activities in Mason County have been won by Point Pleasant employees' children.

In addition, the Tip Top Toppers 4-H Club, led by Phyllis M. Hesson, clerk-stenographer, won second places on their exhibit of safety in the home and in Activities Day events.

Employees' children winning honors were:

Suzanna, daughter of J. R. Crump, line foreman—blue ribbons in junior leadership and recreation, white ribbon on photography. She was also selected exchange camper to the Wood County 4-H Camp.

Diane, Suzanna's sister—blue ribbons on junior leadership and recreation, red ribbon on photography, white ribbon on West Virginia trees. She was also chief of the Delaware Tribe.

Bonnie, daughter of G. E. Hervey, district manager—first place in Chat 'N Chew project.

Vivian, daughter of W. C. Gilmore, administrative assistant—first place in Chat 'N Chew project.

Tina, daughter of L. C. Bias, local office supervisor—blue ribbon for home improvement project.

Linda, daughter of Rose S. Martin, cashier—first place in sewing and second place in 2nd year sewing project.

Rebecca, Linda's sister—second place for complete costume and second in the style show.

Bonnie, Vivian and Tina are members of the Tip Top Toppers 4-H Club.



Miss Allison

## Wytheville Girl Ranks In Contest

Brenda Sue Allison, 18-year-old Wytheville girl, was chosen first runner-up in the "Miss Wythe County" beauty contest recently.

Miss Allison is the daughter of Frank P. Allison, truck driver-groundman at Wytheville in the Pulaski district. The contest was sponsored by the Fort Chiswell Chapter of Children of the American Revolution.

She participated in band and sports activities at George Wythe High School before her recent graduation, and is active in the youth program of the Mt. Pleasant Methodist Church. She is also a member of the C. A. R.

## Youngster Awarded Camp Scholarship

A scholarship for a week at Camp Ruthers (in 1962) was the reward for outstanding activities this year by Martha Kennedy of Lynchburg.



Martha Kennedy

The 12-year-old daughter of D. C. Kennedy, district manager, was named "Miss Ruthers 1961" at the conclusion of this year's six-week camp. She won a number of weekly awards in sports, crafts and citizenship during her camp life.

## Williamson Girl Wins Art Prize



Miss Marian Messerian poses with the charcoal portrait that won first prize in the Magnolia Fair Art Exhibit. She is home service representative in Williamson.

A charcoal portrait of a Lebanese boy she knew in college won a first prize for Marian Messerian in the Magnolia Fair in Matewan. Miss Messerian is home service representative in Williamson.

The prize-winner is only one of several pictures—oils, pastels, and charcoals—Miss Messerian has done. Her work habits would probably raise eyebrows in art circles, but she prefers not to work with easels. Instead, "I sit on the floor with my paints and brushes around me, put my canvas in a chair, turn on the radio and go to work." She finds art a most relaxing hobby, and her favorite subject is people.

She started when she was 13, when she won a first prize in a most improbable contest sponsored by the Williamson Retail Merchants Association during Halloween: she painted the best picture on a downtown store window. Later, at Radford College, she studied art.

## Scout Honor



Deborah Greene, daughter of Homer Greene, Beckley district meterman, receives the Curved Bar rank from Mrs. Nick Brash, leader of her Girl Scout troop. Deborah is the only girl in her troop to earn the honor, highest in intermediate Scouting. She will enter the 9th grade in Beckley Junior High School next year.

## New Arrivals

- Ashland**  
MR. AND MRS. OTIS POWELL, JR., a son, Douglas S. Mr. Powell is a distribution engineer.
- Bluefield**  
MR. AND MRS. JAMES L. HARMON, a son, Mark Douglas, July 27. Mr. Harmon is an electrical engineer.
- Cabin Creek Plant**  
MR. AND MRS. J. W. PULLEN, a daughter, Mary Alice, August 1. Mr. Pullen is supervisor of maintenance.
- Charleston**  
MR. AND MRS. RALPH BAUGHAN, a son, Jefferson Owen, July 20. Mr. Baughan is a meter reader.  
MR. AND MRS. STANLEY MARK JARRETT, a son, Stanley Mark, II, July 19. Mrs. Jarrett is a former engineering department employee.
- Huntington**  
MR. AND MRS. EDGAR B. NORRIS, a son, July 19. Mr. Norris is a meter serviceman.
- Roanoke**  
MR. AND MRS. JAMES R. LOVING, JR., a son, Todd David, June 26. Mr. Loving is a meterman.
- Philip Sporn Plant**  
MR. AND MRS. MARVIN G. BURT, a son, David Allen, August 9. Mr. Burt is a master maintenance man.  
MR. AND MRS. WILLIAM H. KING, a son, Kevin Harold, June 28. Mr. King is an instrument maintenance man.
- Welch**  
MR. AND MRS. WILLIAM RAY SWEET, a son, William Ray, Jr., July 2. Mrs. Sweet is a former Grundy cashier.  
MR. AND MRS. CLYDE WELCH, a son, Brian Keith, August 3. Mr. Welch is a T&D clerk.
- Williamson**  
MR. AND MRS. PRICE COPLEY, a daughter, Angela Kay, August 3. Mr. Copley is a T&D clerk.

## Employee Retires From Huntington

Iva S. Nowlan, Huntington general clerk, retired September 1 after completing 38 years with the company.

She was employed August 23, 1923 as a clerk in Charleston, and transferred to Huntington in 1926. A native of Alderson, she graduated from the Capitol City Business College of Charleston. Her hobbies are ornithology and gardening. During her retirement she plans to "just relax", do a lot of reading, travel some and spend some time at her summer home in Greenbrier County.



Mrs. Nowlan



## Friendly Rivalry Between Man, Wife Continues As Trophies Pour Into Home



These trophies are prized the highest by Junious and Nancy Rayfield in their friendly bowling rivalry. Junious is holding his high game of 266 trophy, and Nancy has her "all events" city tournament of 1961 trophy.

A bookcase in Kingsport contains evidence of the friendly rivalry growing between Junious G. Rayfield and his wife, Nancy.

Dedicated bowlers, the two have amassed 31 trophies in the last six years. Sixteen of them sitting in the bookcase belong to Nancy, and 15 were won by Junious, who is head T&D clerk at Kingsport.

Nancy was presented 9 of her trophies for high season averages in various leagues. Six came when she was a member of the championship or runner-up teams, and one was for winning the "all events" in the 1961 city tournament. In league play, Nancy's highest actual pin game was 243, with a 587 three-game series.

Junious won five of his trophies during the six years for high season average, and also was on the championship or runner-up team six times. Three times he received trophies for rolling a league's high three-game series and once for the league's high game. His high game was 266 actual pins with a high three-game series of 686.

The rivalry begins again this fall, when Nancy bowls in the Women's Classic Traveling League and Junious in the Brunswick Major Traveling League. The leagues are com-

prised of teams representing the better bowlers in East Tennessee and Southwest Virginia.

## Electric Heating Course Taught

With an eye to the future, Pikeville district heating representatives recently staged an electric heating course for electricity and carpentry students in the Mayo State Vocational School in Paintsville.

The teachers were Clifford Boyd, Paintsville; Claude Justice and Virgil Carter of Pikeville, and all area sales representatives of the Pikeville district commercial department.

Thirty-seven pupils studied heat loss calculations, insulation installation techniques, computations of operating costs, types of building materials and heating equipment, and their application. An important part of this program was a section devoted to "How To Sell Electric Heat."

The program was the first offered by the school and by Kentucky Power Company. Each student who started the course finished it, and will receive full credit toward graduation. The electrical heating course will become a permanent part of the school's curriculum, taught by the regular faculty.

## Pulaski Youth Borrows Ancient Art To Win Prize In Recent Science Fair



Bobby Love poses proudly with the display and explanation of copper enameling that won first prize in a recent Science Fair in Pulaski.

Reaching back to ancient Egypt for a hobby, Pulaski's Bobby Love turned it to 20th century uses and won a Science Fair first place ribbon.

Copper enameling has been a source of fascination for the 10th grade student for some time. When he decided to take it on as a science fair project, Bobby first had to research the whole field of color pigments and the chemistry of glass enamels.

When he left the research and got into experimentation, his interest became more acute, because he was able to work with iron oxides found and processed in Pulaski County. When these brown, yellow and black oxides were fired on copper plates, some

spectacular effects were achieved. Bobby, whose father is R. H. Love, electrical engineer in Pulaski, has continued experimenting, even after his first place triumph in the Science Fair, notably with powdered glass and pigments, and plans to continue this work as a hobby.

The technique was well known to the ancient Egyptians, and in the Middle Ages, copper enameling was one of the goldsmith's arts. It remains today one of the true arts, because there is no way copper enameling can be mass produced. Duplication of similar objects, such as shields on a bracelet, is a reflection of the artist's skill.

# Employees, Sons Again Spark Youth Baseball League Seasons

Youth baseball leagues are beginning to wind up seasons in which, again this year, employees and their sons played major roles.

At Cheshire, O., Richard and Peggy Roush have been co-managing an entry in the Pee Wee League. Richard, who is Philip Sporn plant unit foreman, coached pitchers and catchers among his duties, and Peggy kept the record books, sent in subs, coached first base and helped out in practice sessions. Their son, Bill, is a team member. At last report the team had compiled a 6-2 record.

Walter J. Thomas, Welch meter serviceman, managed the Kiwanis Club team in the Little League. His son, Pete, was third baseman and extra catcher. Most of the members of the team this year were "rookies", and while they won and lost record was not outstanding, all boys played in every game for valuable experience.

In Point Pleasant, the Boilermakers took first place in the Little Men's League under the management of L. C. Bias, district office supervisor.

Oliver McBride and Bobby Mason played for Fieldale teams in the Northern Henry County Pony and Little Leagues. Oliver is the son of A. W. McBride, auto repairman, and Bobby is the son of H. S. Mason, stores supervisor. Mr. Mason coached his son's team.

Mack McClung played shortstop for the Civitan Club team which took the Roanoke Pony League title with an undefeated season. The son of W. A. McClung, advertising and publications supervisor in system public relations, Mack compiled a .439 batting average and made only two errors in the field. The team won 12 straight Sgt. Archie Cooper League games and then took the championship by winning two straight in the play-offs.

William Zoellers, power sales engineer, and Jesse Collier, lineman, managed the Jaycees team which won the Pikeville League championship. David, Mr. Collier's son, and Billy, son of Guialene Smith, home economist, were team members.

The Pauley Lumber team featured Billy, Mr. Collier's son, while J. P. III, son of Perry Cline, stationman, played for Modern Appliance Company. Kenneth, son of Mont Cline, utility clerk, played for Texaco.

## Six Assume Offices In American Legion

William C. Gibbs has been elected commander of Smith Capehart Post 140 of the American Legion, in which five other employees were also named to offices.

He is instrument maintenance man at Philip Sporn plant. Others elected were John Carpenter, instrument maintenance man, sergeant at arms; Carl King, maintenance man, second vice commander; Nelson Roush, master maintenance man, third vice commander; John Lewis, maintenance helper, post historian; and Marvin Roush, unit foreman, child welfare officer.

Mr. Gibbs was employed at the plant in 1951 as a laborer. He has also been a coal handler, tractor operator, auxiliary equipment operator and results helper.



LEFT: Playing in the Pikeville baseball league were these sons of employees, from left: Billy Smith, Billy Collier, J. P. Cline, David Collier and Mont Cline. RIGHT: Walter J. Thomas managed, and his son, Pete, played for, the Kiwanis team in Welch.



Peggy and Richard Roush instruct two of their Pee Wee League players. Richard, Philip Sporn plant unit foreman, and his wife managed an entry in the league.



Mack McClung of Roanoke shows the form that helped him compile a .439 batting average in the Pony League.

## Three Appointed In AEP Planning

Three new appointments have been announced in the system planning and analytical division of the AEP Service Corporation.

C. F. DeSieno has been named head of the regional planning section; A. F. Gabrielle, head of the high-voltage planning section, and S. G. Vassiliev, assistant head of the latter section.

Mr. DeSieno holds a BS degree in electrical engineering from Cornell University, a master's degree in electrical engineering from Illinois Institute of Technology, and a master's degree in industrial management from Massachusetts Institute of Technology, which he attended on a Sloan Fellowship during 1959-60. He joined the Service Corporation in 1951, and had been acting head of the regional planning section.

Mr. Gabrielle left the post of regional planning section head to attend MIT on a Sloan Fellowship last year. He received his bachelor's and master's degrees from MIT, and has participated in the management development program at Adelphi College. He joined the Service Corporation as a co-op student in 1949, and permanently in 1950. In his new job he relieves C. A. Imburgia, who had held the double assignment of section head and assistant head of the division.

Joining the Service Corporation in 1951, Mr. Vassiliev became engineer in 1956 and senior engineer in 1960. He graduated from the Technical University in Berlin in 1951, received his master's degree in business administration from New York University in 1954, and took part in Adelphi College's management development program.

## E. E. Heyl Receives Honor From Kentucky

Twelve years of voluntary service as secretary to the Selective Service Local Board No. 6 for Boyd County, Ky., has earned the title of Kentucky Colonel for Edgar E. Heyl.

The Ashland general bookkeeping supervisor was awarded the title by Kentucky's Governor Combs. A 31-year veteran, he joined the Southern Public Service Company, Kentucky Power predecessor, in 1930. In 1939 he became a member of the company's general accounting office.

Married and a veteran of World War I, he is active in the Calvary Episcopal Church, American Legion and Ashland Civic Chorus.



Mr. Gibbs



Mr. Heyl



Industry and police discuss the test at Philip Sporn plant as activity goes on about them. From left, Ralph Gibbs, Jr., safety supervisor, Gene Gloss, assistant plant manager, both of Philip Sporn; Sgt. Flowers, West Virginia State Police, and Leon Goutieres, Kaiser Aluminum and Chemical Corporation.

### Simulated Explosion At Sporn Plant Sets Off Industrial Emergency Drill

A drill to test emergency procedures brought ambulances to Philip Sporn plant within seven minutes last month.

The drill began with a simulated explosion at the plant. Notification by plant officials to the West Virginia State Police and Ohio State Patrol touched off plans developed by the Mid Ohio Valley Industrial Emergency Planning Council, designed to assist industrial plants in time of disaster.

Within seven minutes the first of 12 ambulances and emergency squads arrived at the plant from Mason,

Point Pleasant, Pomeroy, Middleport and Gallipolis. Theoretically, 35 injured persons, represented by individual cards, were transported to hospitals in Point Pleasant and Gallipolis in an hour. Ten minutes after the notification, state police arrived at the plant and set up radio communications; other police units established road blocks to keep roads clear for emergency traffic, and to keep non-essential traffic from the scene of the explosion.

Rome Williamson, supervisory assistant at Sporn plant, is chairman of the Council, and Ralph Gibbs Jr., safety supervisor, is secretary.

### Nine Veterans Observe 35th Anniversaries

Nine veterans of our companies have celebrated their 35th service anniversaries.

#### M. R. Atkinson

Mr. Atkinson, Logan district administrative assistant, joined the company August 1, 1926 as a business man at Logan. He was in the commercial and sales departments before going to his present post in 1953. A native of Ohio, he is a graduate of Ohio University.

He is active in civic affairs, particularly the Kiwanis Club.

#### O. F. Sutphin

On August 11, 1926, Mr. Sutphin, Ashland administrative assistant, joined Appalachian at Roanoke in accounting. He went to Ashland as material and supplies supervisor in 1939 and in 1960 became tax and statistical supervisor, the position he held prior to promotion to administrative assistant.

A Pulaski native, he attended National Business College in Roanoke, and has been a member of the Ashland Recreation Commission for six years.

#### L. C. Peck

Abingdon's record supervisor, Mr. Peck joined the company at Glen Lyn August 8, 1926 after graduation from Bluefield College. He worked as timekeeper and transmission and distribution clerk at Glen Lyn and Bluefield until 1948, when he went to Abingdon.

He is a native of Bluefield and is active in the Masons, Rotary and the Sinking Spring Presbyterian Church. He enjoys stamp collecting, hunting and flowers.

#### J. T. Duncan

On August 13, 1926, Mr. Duncan, who is now Kingsport local office manager, joined Appalachian as an accounting clerk. He was an auditor with AEP for 8 years before going to Kingsport as chief payroll clerk.

He was assistant local office manager before moving to his present job.

He is active in the Kiwanis Club and the First Presbyterian Church.

#### A. F. Horne

Mr. Horne, Pulaski district manager, joined the company at Switchback August 23, 1926. He moved to Bluefield before becoming manager of the Welch district. He went to Pulaski in 1959.

He is a native of Glade Spring, Va. and an electrical engineering graduate of VPI. He is vice president of the Pulaski County Development Corporation and active in the First Presbyterian Church, Rotary, Boy Scouts and Chamber of Commerce.

#### Mary E. Mills

Miss Mills began her employment August 23, 1926 as a clerk in Roanoke's local accounting. She was bookkeeper, clerk senior and clerk special before being promoted to utility clerk in 1949.

She is an active member of the Villa Heights Baptist Church, where she taught the adult class for 30 years.

#### D. M. Rusmisell

Mr. Rusmisell, Roanoke division heating and builder sales representative, was employed August 16, 1926 as an electrician. He was illumina-

## Group's Pastime Becomes Community Asset

What started out as a pastime for Charlie Johnson and some friends has evolved into an asset to the community of Charleston.

Charlie, pre-audit clerk, and some other men formed the Citizens Communication Association about a year ago just to have some fun with their amateur radio equipment.

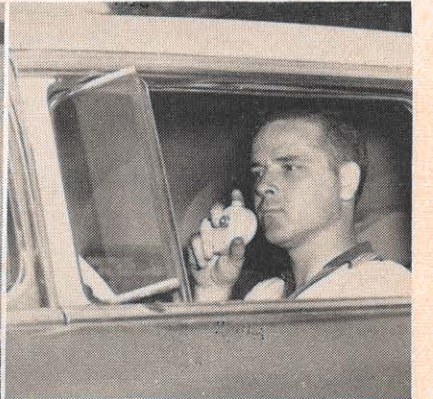
That's all it was until last July 19, when the group became a part of Civil Defense. That was the night of the disastrous Charleston flood. Charlie picked up the news on his city police monitor, got his wife's help and began calling all members of his communication band. Soon all 43, each equipped with a two-way radio in his car, were dispatched to scattered areas where, strategically placed, they began to relay messages—messages concerning food, water, medicine, ambulances, information for distraught relatives. Through the long night and into the next the group worked to get information and relay it to city police and Civil Defense authorities.

Frances, Charlie's wife, and other wives pitched in (each member has a transmitter at home as well as those in their cars, and the wives know how to operate them).

When the flood waters subsided, the group received praise from authorities, and realizing it could be of



Frances Johnson receives a call from her husband, Charlie, on their radio—he is sending from his car and she is receiving at their Charleston home.



valuable service, presented itself to the police chief as an emergency unit.

It wasn't long before the first call came. On August 5 about 10 p.m. the police asked the group to help in the search for a three-year-old boy who had wandered from his home in Coal Branch Heights. In 30 minutes 27 members with mobile units were on the scene, and 3½ hours later one of them found the boy. He was cold, wet, naked and scratched a little, but otherwise all right.

The tired group went to Charlie's house for coffee and doughnuts, and at 4 a.m. another call came in—a 14-year-old missing at Winifrede.

Fifteen of the units were dispatched and they hunted until noon, stopping to rest. About dark police reported the boy had been found.

Members of the group are not ham operators—their transmitters are regulated by the Federal Communications Commission to a five-watt output and a range of 30 miles. A ham can go as high as he likes in wattage.

But the group is chartered by the State of West Virginia. Members are

volunteers, even furnishing their own cars and gasoline. But their services are proving so valuable that city, county and state officials recently met to plan ways this group could fit into Kanawha Valley emergency procedures.

### Assistant Manager Named At Plant

George E. Briers, Jr. has been promoted to assistant manager at Cabin Creek plant.

Mr. Briers, who moves to the position from that of plant engineer, is a native of Hinton, W. Va. and holds a BS degree in mechanical engineering from

West Virginia University. He was employed at the plant in 1951 and was results engineer before becoming plant engineer.

He was in the Navy for three years during World War II, is a member of and past president of the Chelyan Lions Club and a member of the American Society of Mechanical Engineers. He is married and the father of three children.

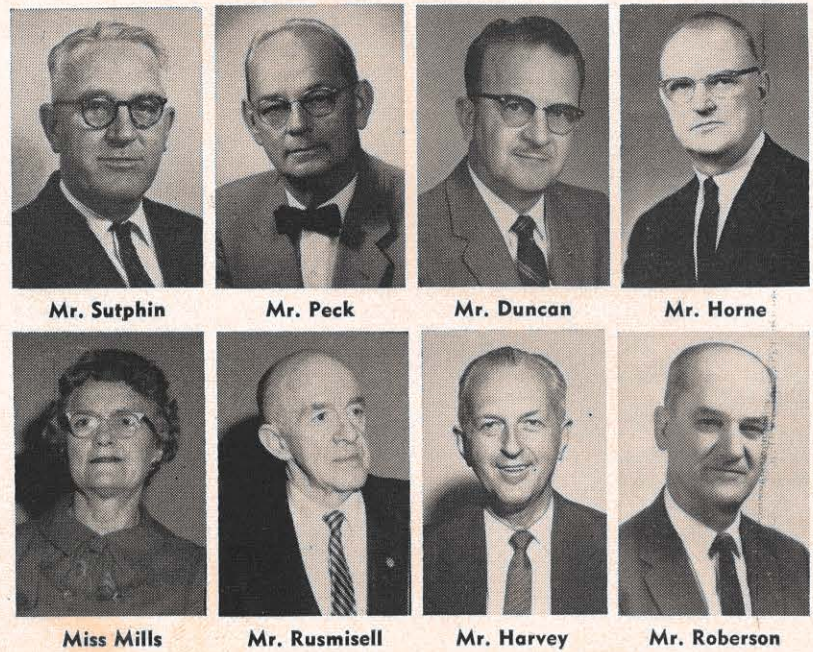
### Bluefielder Dies In Gun Accident

George G. Wilburn, 58-year-old Bluefield engineer, died of a gunshot wound in an accident on his farm at Springville August 20.

A native of Witten's Mill, Va., he went to work for Appalachian in 1929 in the civil engineering department. He had been an engineer and chief of party for the company since 1947.

He attended the Summit City School of Business and was a member of the Pocahontas Electrical & Mechanical Institute.

He is survived by his wife, seven sisters and a brother, Frank, of system transmission line. Funeral services were conducted at the Virginia Avenue Methodist Church, and burial was in Maple Hill Cemetery.



Miss Mills Mr. Rusmisell Mr. Harvey Mr. Roberson

### Roanoker Joins Two-Gallon Club

J. R. Loving Jr., Roanoke meterman, has joined the ranks of those who have given two gallons of blood to the Red Cross.

He was first employed in May 1947 as a laborer in the meter department. Mr. Loving is currently president of the Appalachian Employees' Benevolent Association, and enjoys bowling and photography.

He is spending much of his leisure time studying electrical engineering, and is well on the way towards completing the ICS course in this field.

### Employee Aids Snake Bite Victim

"I have never heard of a Dr. Phillips," said Harve Childers, watching F. E. Phillips at work.

F. E. Phillips is not a doctor: he's serviceman in the Pikeville transmission and distribution department, and he was administering emergency first aid shortly after Mr. Childers had been bitten by a copperhead in Pike County.

The Kentucky Power employee, since he didn't have a snake bite kit with him, had to make do with a piece of rope from a venetian blind and a razor blade for the emergency treatment. Following that he took the victim to the hospital. Finishing off his rescue mission, he killed the copperhead.

#### Mr. Wilburn