

Pausing during the AEP System Managers' Meeting at Canton, O., to discuss one of the exhibits were these Appalachian officials. They are from left: G. L. Furr, vice president and general manager; R. S. Musgrave, Hunt-

ington division commercial manager; H. F. Rozier, system distribution engineer, and D. C. Kennedy, Lynchburg district manager. "How Can We Do Our Job Even Better?" was the theme of the meeting.

### State Of The Company

## Research Is At All-Time High On System, Managers Are Told

"To the best of my knowledge no other electric utility in the United States is carrying out research on a par with the American Electric Power System, either from the standpoint of scope or depth."

This statement was made by Philip Sporn, president of the American Electric Power Company and of our companies, in his state-of-the-company address at the 12th annual AEP System management meeting, last month in Canton, Ohio. The sessions, which explored the theme "How Can We Do Our Job Even Better?" were attended by some 300 AEP management personnel.

A rundown on the System's current research and development work was a highlight of the president's review.

Mr. Sporn said, "There never has been a time in the history of our company when as much activity in solid research was being carried on throughout the AEP System as today and no year in which we did as much effective work as we did in 1959."

#### Research Projects

As examples of this research work, Mr. Sporn cited, among others, these projects:

- Participation in the research and development phases of the Dresden (Ill.) boiling water reactor, being built by General Electric for the Commonwealth Edison Company, of Chicago. By the end of 1960, AEP will have invested \$3-million in this nuclear power activity.

- Participation in the research and development phases of a gas cooled, high-pressure, high-temperature nuclear reactor to be built and operated by two Florida power companies.

- Leadership in a research program to be carried out by Avco Cor-

### J. B. Berg Elected Assistant Treasurer

James B. Berg has been elected an assistant treasurer of American Electric Power Company and all its subsidiary companies, including our three.



Mr. Berg

public accountants.

Mr. Berg holds two degrees from Rutgers University. He earned his B.B.A. in accounting in 1947, and a master's in business administration, majoring in finance, in 1959. He received his certificate as a certified public accountant in New Jersey in 1956. He served in the Air Force in the second World War and the Korean War. He lives in Livingston, N. J., with his wife and four children.

He has been an administrative assistant on the staff of the Treasury Department of the AEP Service Corporation since 1954. Previously he was associated with Niles & Niles, certified

poration, in cooperation with seven other electric utilities, eventually leading to development of a magnetohydrodynamic generator—a revolutionary new power generation concept.

- Study of a combination gas turbine-steam turbine cycle utilizing coal both in the generation of steam and in the generation of gas for the gas turbine.

- Investigations of the magnitude of high-voltage switching surges.

- And utilization of aluminum for faster and more economical construction of power substations.

He also mentioned that the construction of two 450,000-kilowatt generating units on the AEP System is now nearing completion. These units, which will be the world's largest on their completion, he said, will be the first two full-size generating machines to use steam at ultra-high-pressure following successful operation of a developmental prototype unit at Ohio Power Company's Philo Plant.

"Please note," he added, "that these—and several others—are all solid projects. They are not thumb-twiddling affairs. And each of them can have enormous influence on the economics of our service and therefore the economic well-being of our company, working in turn to the best interests of our customers."

#### Atomic Power Future

Further in regard to atomic power, Mr. Sporn said that he was "deeply convinced" of its great future in the United States as a whole and in the territory served by the company—but in the long run. He added, however, that he was "pessimistic" about what it can do for the country in the short run—which he described as, for example, 10 years.

He said that there has been nothing that he has seen to date to lead him to believe that there was any possibility of bringing in atomic power

(See Research, Page 3)

## Fieldale Manager Bruce Cox To Retire Post January 1; E. L. Munday Succeeds Him

N. Bruce Cox, Fieldale district manager, will retire from active service on January 1, 1960. He will continue in the employ of the company in an advisory capacity on matters pertaining to the district.

E. L. Munday, Jr., who is now assistant manager of the Roanoke district, will succeed Mr. Cox as manager of the Fieldale district.

A graduate of VPI, Mr. Munday has been associated with Appalachian in Roanoke since October 1, 1936. He has held the positions of power sales engineer, rural and residential sales supervisor and district commercial manager. He was named assistant district manager in Roanoke in 1956.

He is vice chairman of the official board of the Trinity Methodist Church and a member of the Roanoke Chamber of Commerce and a director of the Roanoke Area Manufacturers Association and Goodwill Industries. He is a past president of the Roanoke Lions Club and past chairman of the Virginia Mountain section of the American Institute of Electrical Engineers. He is married and has two children.

A veteran of more than 43 years in the electric utility field, Mr. Cox began his association with Appalachian at Bluefield. He worked as a lineman, patrolman, operator and assistant foreman.

In 1926, he was named foreman and transferred to Fieldale at the time Appalachian began building its substation there. He supervised construction of this facility and the extending of electric service to much of the area around Fieldale. He was named local superintendent at Fieldale in 1945 and became district manager when the district was formed in 1949.

He is past president of the Fieldale Rotary Club and on the official board of the Methodist Church. He is a member of the board of directors of the Fieldale YMCA and a member of the Fieldale Service Club, Masonic Order, Order of the Eastern Star, Elks Lodge, American Legion, Blue Ridge Yacht Club and the Martinsville and Bassett Country Club.



Mr. Cox



Mr. Munday

## AEP Owners Now Total Over 50,000

The American Electric Power Company has passed another milestone.

During November, AEP passed the 50,000 mark in the number of owners of its common stock, and, as this issue went to press, the total had reached 50,125.

The number of owners increased by 3,740 since September 30, with approximately 2,500 of this figure the direct result of the company's sale of an additional 1,200,000 shares of stock in October.

As a contrast, AEP had 26,920 shareowners at the end of 1949 and 14,532 at the end of 1939.

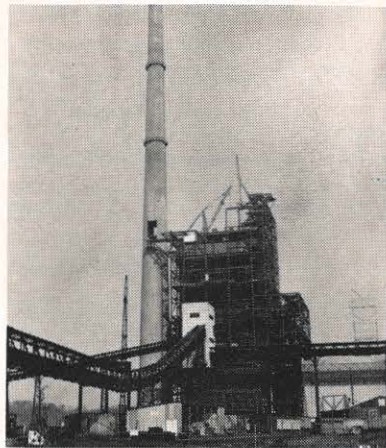
## Stack For Sporn Plant Unit 5 Reaches Height Of 600 Feet; Work Progresses

The stack for Philip Sporn plant's 450,000 kilowatt unit 5 has reached its full height of 600 feet as work continues on the new unit.

Scheduled for completion next year, the unit and one like it at Indiana & Michigan's Breed plant will be the world's largest when finished. Although the stack exterior is completed, work continues on other phases as well as in other areas of the unit.

The stack is being painted and insulated while equipment and piping is being installed in the turbine room. No turbine parts have been moved in but the condenser is being placed and aligned. Work continues on the installation of boiler side wall tube

sections, boiler baffle walls and superheaters.



Unit 5's stack towers into the sky.



## A Brief Biography

Here is a man who was born in an obscure village, the child of a peasant woman. He grew up in another obscure village. He worked in a carpenter shop until He was thirty, and then for three years He was an itinerant preacher. He never wrote a book. He never held an office. He never owned a home. He never had a family. He never went to college. He never traveled two hundred miles from the place where He was born. He never did one of the things that usually accompany greatness. He had no credentials but Himself.

While still a young man the tide of popular opinion turned against Him. His friends ran away. One of them denied Him. He was turned over to His enemies.

He went through a mockery of trial. He was nailed upon a cross between two thieves. While He was dying His executioners gambled for the only piece of property He had on earth, His coat. When He was dead He was taken down and laid in a borrowed grave through the pity of a friend.

Nineteen wide centuries have come and gone and today He is the centerpiece of the human race and the leader of the column of progress. I am far within the mark when I say that not all the armies that ever marched, and all the navies that ever were built, and all the parliaments that ever sat, and all the kings that ever reigned, put together, have ever affected the life of man upon this earth as powerfully as has this one solitary LIFE.

—Attributed to Phillips Brooks

## Christmas All Year



The R. L. McGraw family of Beckley, like many others demonstrate by their actions that they believe their church is important in keeping the Spirit of Christmas alive all year. Bob, who is district station man, his wife, Norma, and daughters, Brenda, 12, and Donna, 2, work hard in the First Christian Church of Mt. Hope. Among their activities, Bob has been chairman of the board and is superintendent of the Sunday School. They sponsor the Chi-Rho Youth Group of which Brenda is president, and they sing in the choir.

Christmas is indestructible and everlasting because it is a state of mind—a way of thinking—a manner of looking at things—a belief in people—and an abiding faith in Christ the Lord.

If this state of mind could be enlarged and magnified, it could work wonders in the world the other 364 days of the year. Let's not throw the Christmas spirit out with crumpled gift wrappings. Keep it alive in our families every day.

## The Illuminator

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## Your Opinion

What do you believe to be the most lasting gift you could give your children at Christmas?

## IN THE SPOTLIGHT



J. W. Thomas, Jr., and sons Roby, 6, and Jeff, 3.

J. W. THOMAS, JR., Engineering Aide, Roanoke

I believe the most lasting gift you could give your children at Christmas is the teaching of the real reason for the observance of Christmas, the Birth of Christ, the symbol of peace—and to impress upon them that through faith in Him they will always be prepared for the most difficult as well as pleasant assignments that may eventually confront them.

With these basic truths we may lead our children to understand that through love, kindness and consideration for others they may reap this most precious gift—peace—not only as an integral part of their own life but as a small part of the love and peace that is so very important to the future of our nation and the world.



Mary Manning and her sons, from left: Donald, 4, Mike, 9, and Johnny, 5.

MARY MANNING, Clerk-Stenographer, System Commercial

I think that this is a hard question to answer in that there are so many things we would like to give our children for Christmas. Of course, Santa Claus will come with toys and candy for them, and they will have a good time, but we would like for them to know and understand that we do not have Christmas just for Santa Claus to come with toys, but that it is really the birthday of Jesus.

We would like to give our children the gift of loving, giving and sharing—to have them feel that there is joy in giving as well as receiving.



Mrs. N. R. Crumbaker and son, Alex, and daughter, Karen, at church.

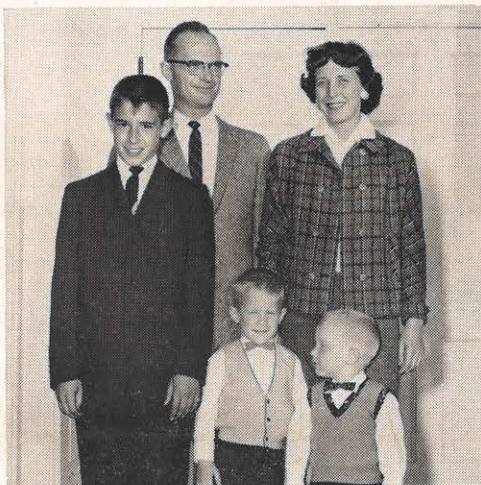
MRS. N. R. CRUMBAKER, Wife of Assistant Shift Operating Engineer, Clinch River Plant

The most lasting and worthwhile gift I

could give my children at Christmas would be a Bible. Inside the cover of a Bible are found the most fascinating stories of all times. This is especially true of the Christmas story—the birth of Christ.

Although it sometimes appears to some people that Santa Claus is more real than the spiritual meaning of Christmas, the theme of the Christmas story is as real as it is eternal. The key character in this, the greatest book ever written, is Christ. The great mystery is Christ's great love breaking through to supply the needs of all mankind. This love has been, and always will be, the means of supplying peace in this world.

With an understanding of the Bible, we can all truly comprehend and repeat the words, "Glory to God in the Highest, on earth peace and goodwill toward men."

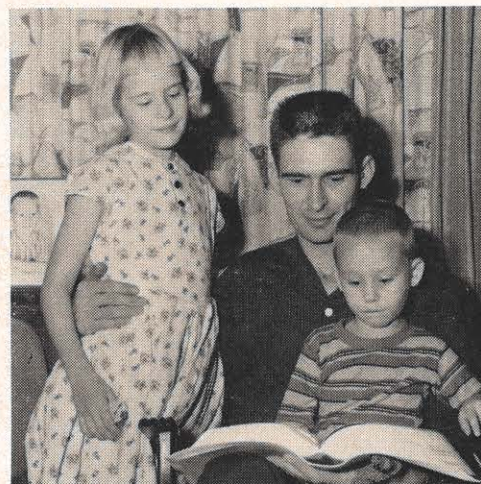


L. W. Robinette and his family at church: Zelda, his wife; Thomas Lee, 11, left; Randall, 3, center, and Mike, 2, right.

LEONARD W. ROBINETTE, Power Sales Engineer, Bluefield

Christmas is a time for sharing and giving, and our children receive many gifts—some of which are gifts that we, as adults, like and think our children would like. In many cases these gifts are readily thrown aside by our children in favor of less expensive gifts. Giving of material gifts is a wonderful way to share the joys of Christmas, but to me the most lasting gift we can give our children is faith: faith in themselves, faith in their family, faith in their future, faith in their way of life, and above all, faith in God.

Today, in the materialistic world in which we live, we are losing the true meaning of Christmas. Therefore, we should always impress upon our children that Christmas is Christ's birthday and we should always "keep Christ in Christmas".



Allen Phillips and his children Sharon, 9, and Luther, 3.

ALLEN L. PHILLIPS, Material Clerk, Kingsport

The most lasting gift a child may receive is the gift of love for others. At Christmas we celebrate the birth of Our Lord and the gifts we give and receive are a symbol of our

love, just as the Wise Men bore gifts to Him.

We should teach our children that this spirit of love is not confined to Christmas time alone. Our love for others makes the world much brighter and a helping hand or a kind deed is a source of joy at all times. Children who receive this gift will grow up to become happy and well adjusted adults who will find that this love overcomes many of life's problems.



C. R. S. Garten and his sons Timmy, Mike and Charles, Jr.

C. R. S. GARTEN, Assistant Local Office Manager, Beckley

Children have come to look upon Christmas as a time of gift-giving. My children are no exception. I would like, however, to present them with a lasting gift, and I believe that the most lasting gift that I could give them is a true understanding of Christmas.

I would have them understand that Christmas re-enacts the birth of our Divine Savior, Jesus Christ. I would have them realize that in return of Christ's gift of Himself to us, we must give ourselves back to Christ. Like the Magi, they could present Christ with the gold of true love, the incense of prayer, the myrrh of sacrifice and discipline in their lives. I would have them carry the fruits of Christ's eternal truths and ideals into their growing years. That would be my Christmas gift to them.

MARTHA RUTHERFORD, Cashier, Ashland

I believe the most lasting gift parents can give their children at Christmas or any other time is love. The reason we remember Christmas is it is the day Christ was given to us and He was given to us out of love.

Children reared in a home full of love will always remember it even if there is a shortage of material things.

Children have a greater need for love than for most of the gifts that we insist on buying for them.

If I can instill the Spirit of Christmas, with its true meaning, in my children I will feel that I have given them a gift of far greater value than the piece of luggage, wrist watch or electric train that they will probably receive from Santa Claus.

## Capsule Course In Human Relations

5 most important words — "I am proud of you."

4 most important words — "What is your opinion?"

3 most important words — "If you please."

2 most important words — "Thank you."

Least important word — "I."



## I&M Buys Lake Shore Land As Site For Major New Plant

Indiana & Michigan Electric Company has announced the purchase of 480 acres along the southeastern shore of Lake Michigan as the site of a major power plant. The site is nine miles south of St. Joseph, Michigan, between the lake and U. S. Route 12.

In announcing acquisition of the site, Philip Sporn, president of I&M, and of American Electric Power Company, and R. E. Doyle, Jr., I&M vice president and general manager, said that the continuing growth and development of the area dictated the move.

Mr. Sporn said "that Michigan and Indiana will continue to grow and develop we are certain, and the announcement that we will build here one of the nation's really important power plants is our way of underlining our faith in the future of this area. In turn this project will bring major economic benefits not only to Berrien County but to other parts of Michigan and Indiana as well."

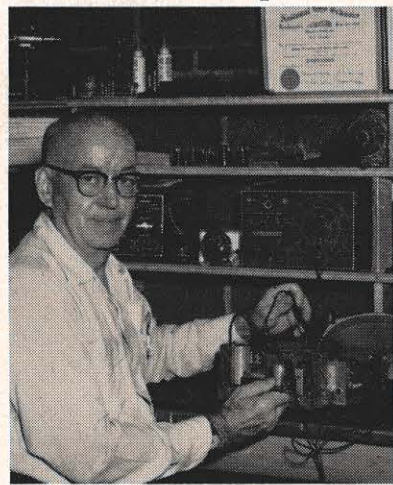
The type of fuel to be utilized in the new plant has not yet been determined, Mr. Sporn said. He pointed out that either coal or oil could be used. And in the future, when technological developments make it economical, there was the possibility of atomic fuel, he added.

I&M's other major steam plants are the 525,000-kw Tanners Creek plant on the Ohio River at Lawrenceburg, Indiana; 390,000-kw Twin

Branch plant at Mishawaka, Indiana, and the 450,000-kw Breed plant on the Wabash River in Sullivan County, Indiana. This plant, now under construction, is scheduled to begin operation in the spring.

I&M provides electric service to 164 communities and 1¼ million people in the two states.

### Alfred L. Smith Retires At Sporn



Mr. Smith

Completing exactly 35 years of service and retirement on the same day is the record of Alfred L. Smith, project engineer at Philip Sporn plant.

Mr. Smith, a native of Georgia, concluded his Appalachian career December 1. On that date in 1924 he joined the company as head of the boiler maintenance department at Philo plant of Ohio Power Company. In April 1949 he moved to Sporn plant as maintenance supervisor, and was named project engineer there in June 1954.

Loafing fails to enter his retirement plans. He has recently set up a radio and television repair shop in his basement, and has already discovered it's a full-time job.

Mr. Smith served in France during the first World War. Returning he worked for Beech Bottom Power Company, Pennsylvania Railroad and Sanderson & Porter, working in all those jobs with boiler construction and maintenance.

Mr. and Mrs. Smith have two children. His son Alfred is master maintenance man at Clifty Creek plant, and his daughter's husband is an electrician at Kyger Creek plant, now on a leave of absence.

Mr. Smith lists among his activities memberships in the Masons and Elks.

## Sporn Employees Win Safety Award

A certificate of merit for an outstanding accident prevention performance was awarded to employees of Philip Sporn plant last month. The award is in recognition of 500,000 manhours worked without a disabling injury during the period September 18, 1958 to September 30, 1959.

All plant employees attended a presentation dinner marking the award. W. S. Kitchen, assistant system safety director, presented the certificate. Plant manager Albert G. Mehlman accepted on behalf of the plant personnel.

The award is signed by president Philip Sporn, vice president and general manager G. L. Furr, and safety director D. C. Duncan.

### Pulaski Supervisors, Wives Visit Plant

Pulaski district supervisors and their wives visited the Clinch River plant as part of the district safety and operational meeting. For many in the party it was the first visit to a power plant.

Following lunch in the plant cafeteria, the group heard plant manager C. E. Archer describe the plant's history. Later W. G. Mathews, Jr., plant operations manager, described how coal came in one end of the plant and electricity out the other.

Guests were divided into small groups for the plant tour. Some later visited the nearby operations of the Clinchfield Coal Company, which furnishes a large part of the plant's coal requirements.

### Taylor Will Head General Auditing

James T. Taylor has been appointed head of the general auditing department of the American Electric Power Service Corporation. He succeeds Clyde H. Allen, who recently retired after 46 years' service.



Mr. Taylor

A native New Yorker, Mr. Taylor is a veteran of 31 years of company service.

Prior to his transfer to the general auditing department in 1958 Mr. Taylor was a member of the accounting department. He had the responsibility of maintaining the general books and records of both AEP and the Service Corporation, including the preparation of the monthly financial reports.

A graduate of St. John's University, Mr. Taylor is married and has two children.

### Kind Of Customer That We Like

A letter from a customer appreciative of Appalachian service was recently received in the Fieldale district. The customer paid the company a high compliment in an unusual way, but it is the kind of customer we like. The letter reads:

"There are times when I wish we would have a power failure, or something, so that I could raise h--- with you.

"It gets rather monotonous to send you a bi-monthly check and able to only say, 'well done, your service has been excellent!'"

## Saf-T-Teens In Roanoke



For the third year Appalachian is sponsoring a company in Junior Achievement of Roanoke Valley. Here, J. D. Lawrence, Roanoke division manager, presents a charter to Curtis Thompkins, president of Saf-T-Teens, the Appalachian JA company. With 15 members, the company meets for two hours every Monday night to package their product—emergency first aid kits. The youth also handle all phases of the company business. The training is designed to teach them about business in our Free Enterprise System. Employees who are serving as advisors are D. E. Trout, W. M. Mills, Lauren Himes, J. E. Collins, R. G. Taylor and Guy Pendleton. Mr. Lawrence, and G. L. Furr, vice president and general manager, are serving their third terms on the Board of Directors of JA of Roanoke Valley.

## Research On System . . .

(Continued from Page 1)

on the AEP System "to help us do a better job than we are doing right now" within the next decade. "We need to continue to have a hand in atomic power, however," he warned, pointing out that "there are many scores of our people who are doing work in the atomic field and who are learning a great deal about it."

### Electric Living

Another subject close to the president's heart is that of all-electric living, including home heating by electrical means.

In this regard, Mr. Sporn said he felt it was within possibility for AEP System companies to serve half a million home heating customers by 1975. He said this could be done by attaining the figure of 40,000 electric home heating installations a year by 1969.

He said that 500,000 homes would represent almost ⅓ of the AEP System's residential customers by the year 1975. He estimated that each of these 500,000 customers would utilize 23,000-kilowatthours of electric power per year as against an estimated 6,400 kwh for the non-electric heating customer.

In 1958, the average home on the AEP System—including those with electric heating—used 3,797 kwh. He predicted the 1959 figure would be 4,050 kwh—a gain of more than 250 kwh in a single year. This fact, he said, will in part account for an

anticipated decrease in the average cost of domestic electricity from 2.27¢ per kwh in 1958 to 2.22¢ in 1959.

At the annual management dinner, a highlight of the meeting, the principal speaker was Philip Graham, publisher of the Washington "Post", who talked on "Public Utilities, Private Enterprise and the Public Interest."

## Two Glen Lyn Men Move To Foremen



Mr. Comer

Mr. Brown

Two men, Roy B. Comer and Bennett M. Brown, have been promoted to maintenance foremen at Glen Lyn plant.

Mr. Comer rises from the post of working foreman, while Mr. Brown was formerly maintenance mechanic.

A native of Mercer County, W. Va., Mr. Comer attended schools at Mt. Zion. He worked for Hercules Powder Company before joining Appalachian March 21, 1943 as a laborer at Glen Lyn. He worked for two years in the operating department and then transferred to maintenance. He was maintenance helper, maintenance man, and maintenance mechanic before becoming working foreman in 1948.

He lives at Elgood, W. Va. with his wife and four children. He is quite often called on to serve as supply pastor in various churches in the area.

Mr. Brown is also a Mercer County native and graduated from Oakvale High School. He served in the Infantry during World War II and joined the company August 28, 1944. He has served in the laboratory and operating department, and has been in maintenance work since 1947.

Mr. Brown is also a resident of Elgood. He is married and has three children.

## Peck Re-Elected To Virginia House

J. M. Peck, Jr., Roanoke district heating and builder sales representative, was re-elected without opposition to the Virginia House of Delegates in the November elections.

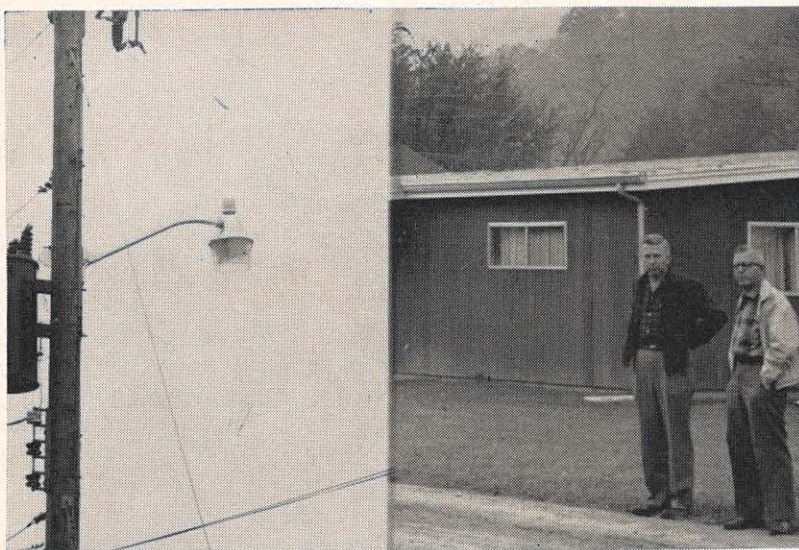


Mr. Peck

He represents Botetourt and Craig Counties. In the Assembly he serves on the Agriculture, Claims, Enrolled Bills and Privileges and Elections committees.

Mr. Peck joined the company in November 1945. He is married and has a son and twin daughters. He is a member of the Masonic Lodge, president of the Ruritan Club, member of the Botetourt Volunteer Fire Department, and the Fincastle Presbyterian Church.

## Outdoor Lights At Pikeville



Display of the dusk-to-dawn automatic light at two county fairs in Kentucky brought so many orders and inquiries from Kentucky Power customers that the entire stock of lights was sold and a waiting list was made up. William Zoellers, district engineer, and H. H. Kincaid, district manager, both of Pikeville, and a newly installed light in Pauley Addition, are shown in this composite photo.

## Lynbuck Club Names McDermott President

J. P. McDermott will lead the Lynbuck Hunt Club as president during the organization's new year, which began November 1.



J. P. McDermott

Working foreman in the Lynchburg district, Mr. McDermott will lead a club of 60 members who have leased 6,000 acres of land in Buckingham County, near Wingina. The members, all Appalachian employees, hunt on Saturdays and holidays, abiding by rules and by-laws they set up for sportsmanship and safety.





### Hazard District

Mrs. Earl Bailey, secretary to the district manager, has resigned.

Richard Brashear, son of meter serviceman K. C. Brashear, Sr., has been elected vice president of the student council of Cumberland College. He is also vice president of the town-and-commuting students, one of the largest organizations in the school.

### Pikeville District

A. H. Jopp, district commercial manager, was a delegate from the Big Sandy Chapter of the Kentucky Society of Professional Engineers at their recent meeting.

William W. Zoellers, distribution engineer, attended the state Junior Chamber of Commerce convention as the president of the Pikeville Jaycees.

Sympathy is extended Ruth Newsum on the death of her father, and Bill Harris, meter clerk, on the death of his infant daughter.



Fred Pierce, groundman, has returned to work following hospitalization.

Mrs. Roy Ferrell, wife of the T&D clerk, and Roy Cloud, retired employee, have returned to their homes after hospital treatment.

W. Z. Trumbo, personnel supervisor, was elected director of the Kingsport Community Chest.

Sympathy is extended James L. Kesterson, appliance serviceman, on the death of his father-in-law, and F. W. Isley, supervisor area development, on the death of his sister.



### Philip Sporn Plant

Robert E. Payne, laborer, is a new employee.

Sympathy is extended Robert G. Gilmore, maintenance foreman, on the death of his mother.

### Charleston District

Frances Lowe and Sandra Lee Myers, home service representatives, are new employees.

Mr. and Mrs. Charlie Gray were prize winners at a Halloween beatnik party.

Montgomery employees, instructed by John Frazier, who received Standard First Aid training certificates are: Eugene McGraw, Keith Thomas, Janice Champe, Winifrede Crewes, Betty Jo Kirk, Bill Grimmer, Tommy Durrett, Cecil Tolbert, Mayo Goode, Clarence R. Metz, Claude Smith, Bill Martin, Romie Gulley, Henry Mosley and Bob Legg.

Golda Johnson, managerial, and J. L. Twitty, division meter supervisor, have returned to work after illnesses.

Bill Garten, meter, remains seriously ill in the hospital.

Sympathy is extended Golda Johnson, managerial, and Frances McHenry, personnel, on the death of their mothers, and C. T. Young, Montgomery lineman, on the death of his mother-in-law.

Mrs. Ralph Allen, wife of the St. Albans collector, was appointed by Governor Underwood to serve as

council member with Putnam County Department of Public Assistance.

Betsy, daughter of T&D superintendent George Unangst, served on the production staff of the First Children's Theatre Production.

W. C. McMahan, assistant district manager, served as vice chairman, geographical division, of the United Fund campaign. Floyd Taylor served as major in charge of Appalachian solicitations; John Wright and Randy Woodyard served as group captains. (See Charleston, Page 9)



### Lynchburg District

Gary I. Neister and Kenneth T. Triplett, groundmen, are new employees.

Linda Kay, daughter of L. R. Hudson, personnel assistant, has been elected president of the junior class at E. C. Glass High School.

Wesley Garner, meter service helper; Waddie E. Crouch, lineman; and J. T. Hill, Jr., R/w agent, have returned to work following surgery.

Mrs. L. G. Wofford, PBX operator; Bernard H. Monroe, Jr., meter serviceman; Mrs. J. P. McDermott, wife of the working foreman; and Mrs. E. D. Layne, wife of the T&D clerk, are recuperating at their homes following hospitalization.

Sympathy is extended Samuel M. Glass, instrument man, on the death of his father.

### Roanoke District

I. B. Peters, personnel supervisor, has been elected first vice president of the Roanoke Valley Kiwanis Club.

T. A. Kirby, safety supervisor, attended the executive committee meeting of the Virginia Safety Association.

Mrs. M. G. Covey, wife of the electrical engineer; Mrs. L. E. Hopson, wife of the head janitor; R. W. Sanderson, retired employee; Mrs. J. L. Gates, wife of the janitor; Mrs. Leslie Laughon, chief PBX operator; and Mrs. E. B. Ferguson, wife of the truck driver-groundman, have returned to their homes after hospitalization.



### 4-H Winner



Randy Criswell is being congratulated by Mr. Mason, Carter County Agent, after Randy won first place in the annual 4-H Poultry Judging contest at the Kentucky State Fair. He is the 15-year old son of David Criswell, Ashland commercial department.

E. B. Ferguson, truck driver-groundman; L. R. Buchanan, building supervisor; J. E. Fitzgerald, groundman; I. J. Layman, groundman; and A. L. Hall, Jr., head meter reader, have returned to work following hospitalization.

(See Roanoke, Page 10)



### Huntington District

James H. Lackey, T&D meter, and Glen Arrowood, Jr., T&D line, are new employees.

Carroll, son of C. W. Browning, stores, has been elected president of the National Honor Society of Ceredo-Kenova High School.

Richard H. Smith, heating and builder sales representative, has been

elected secretary of the Huntington Chapter of the National Home Builders Association.

H. D. Stillman, division manager, was presented an honorary membership in the Wayne County Chamber of Commerce.

Azel McCurdy, Jr., personnel supervisor, was appointed a member of the Governor's committee on employment of the physically handicapped.

David Collins, son of Laura S. Collins, T&D, played the role of Matthew Cromwell in "Strange Bedfellows" presented by the Community Players.

B. C. Connelly, engineering aide, attended the West Virginia Congress of Parents and Teachers as president of the Cabell Elementary School PTA.

Laura E. Gouldman, managerial, has returned to work after being off due to surgery.

G. F. Schwartz, district superintendent, was elected secretary-treasurer of the KYOVA Industrial Mutual Aid Committee.

Sympathy is extended John Donathan, Jr., on the death of his stepbrother.

### Logan Plant

W. E. Fortune, instrument maintenance mechanic, has been elected chairman of the public relations committee of the West Logan Kiwanis Club.

B. W. Mann, laborer, and B. R. Ray, utility man, are new employees.

N. T. Dial, mechanical maintenance helper, has reported for duty in the U. S. Air Force.

Lee, son of G. W. McAbee, mechanical maintenance mechanic, has been elected publicity chairman of the American Chemical Association at Marshall College.

M. F. Morrison, personnel supervisor, has been appointed a member of the Governor's committee on the employment of the physically handicapped.

Retired employees J. G. Hunter and R. L. Kirk were recent visitors at the plant.

G. W. McAbee, mechanical maintenance mechanic, has returned to work after a five weeks' illness.

Sympathy is extended C. H. Feiszli, assistant supervisor of maintenance, on the death of his mother, and George Frey, supervisor of maintenance, on the death of his sister.

### Logan District

J. A. Kovick, district engineer, was elected secretary of the board of deacons of the First Presbyterian Church of Logan.

The Melharmonic Chorus of Logan will present a Christmas cantata on December 16 with these employees participating: J. L. Richmond, district superintendent; W. E. Bivens, district sales supervisor; W. H. Honaker, line and station supervisor; and Mary Elizabeth Davis, stenographer.

H. J. Collins, personnel supervisor; W. R. Peyton, division power engineer; and M. F. Morrison, Logan plant personnel supervisor, participated in the Logan Lions Club Minstrel.

(See Logan, Page 9)



### Glen Lyn Plant

Retired employees J. C. Neely, G. Cleve Thompson and George W. Johnston visited the plant recently.

Mrs. Gladys B. Mann, PBX operator, has returned to work after an extended illness.

### Abingdon District

Mrs. Verlin Parris, wife of the auto repairman, is recuperating at home following hospitalization.

Sympathy is extended W. B. Clatterbuck, lineman, on the death of his father, and L. W. Duncan, record section, and James Booth, Jr., accounting, on the death of their mother and mother-in-law.

### Bluefield District

Approximately 100 employees and their guests attended the company Halloween party recently.

Carolyn, daughter of Princeton meter serviceman William M. Gordon, is convalescing at home after sustaining a fractured ankle in a softball game.

Wade L. Nash, meterman, continues to improve at home after receiving a broken bone from a fall.

Mrs. W. Price Carter, wife of the transmission line superintendent, has been elected first vice president of the Bluefield Chapter of the United Daughters of the Confederacy.

W. J. Gillespie, Jr., district manager, has been elected president of the Dean Owen Bible Class of the College Avenue Baptist Church.

Catherine D. Wagner, accounting clerk-typist, and Betty W. Farley, secretarial-stenographer, have resigned.

Mrs. Harry B. Boyd, wife of the Pearisburg lineman; James Ellis, son of Tazewell area serviceman Cecil A. Rhudy; William O., IV, infant son of William O. Crawley, III, janitor; and Mrs. Robert R. Jones, wife of the working foreman, have returned home after hospitalization and surgery.

Starlin F. Litteral, line inspector, has completed an approved course of study in electrical engineering.

Jackson E. Boyd, merchandise order and billing clerk, has returned to work after an extended illness.

Sympathy is extended William M. Hawthorne, janitor, on the death of his brother-in-law.

### Pulaski District

A. F. Horne, district manager, has been elected to the board of directors of the Pulaski Chamber of Commerce.

A. P. Jones, Christiansburg area supervisor, was elected to a 4-year term on the Montgomery County Board of Supervisors.

K. L. Buckland, T&D clerk, was elected justice of the peace for the Dublin magisterial district of Pulaski County for a 4-year term.

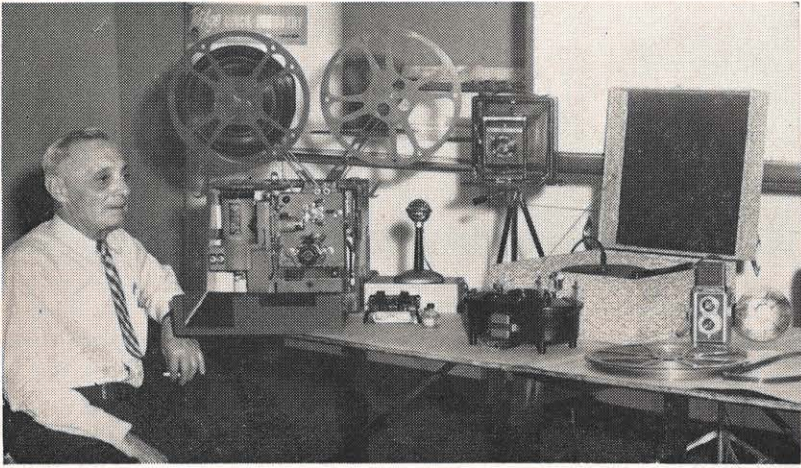
(See Pulaski, Page 5)

## Appa-Mo, Camavo Leaders



Two clubs in Roanoke recently elected new officers. TOP: The Appa-Mo Club, made up of system employees on the fifth and sixth floors of the general office building, named these to posts. They are from left: Henry Howell, president; Marjorie Altice, secretary; Clarence Brown, treasurer; and Dean Wilson, assistant treasurer. BOTTOM: The Roanoke district Camavo Club, composed of district and division employees on the first and second floors, elected these to office. They are from left: J. A. Dunham, president; Rosemary Price, secretary; and J. G. Brittain, treasurer.





George A. Smith and a table-load of repaired and rebuilt cameras, record players and projectors.

## Keystone Man's Rebuilding Hobby Calls For Great Patience And Skill

Power company employees seem to go for hobbies that call for exacting manual skills. Such a one is George A. Smith, Keystone area serviceman in the Welch district, who for years has enjoyed repairing and rebuilding audio-visual equipment: cameras, projectors, music boxes and record players.

He has, for example, two cameras. One is 54 years old, the other 42. They are both in perfect working order, kept in that condition by his care and skills. He has just recently completed a combination movie projector and nickelodeon, which he gave to the Keystone Rainbow Girls for use in their recreation room.

Mr. Smith rebuilds movie projectors either by buying new parts or by cannibalizing other machines, on the sound theory that one non-working and one working machine are preferable to two non-working.

He uses his cameras as well as repairing them. Photography and fishing are his hobbies, and he expects to pursue them at his leisure when he retires in three years to Florida.

He was employed in July 1925, and worked as service foreman, local representative, serviceman and area serviceman. He served in World War I, is a member of the American Legion and the Masons.

## How To Lift



The use of an articulated wooden model, which became known as Oscar, showed Pikeville district employees the right and the wrong ways to lift heavy objects. Oscar went into his act at district safety meetings when each employee made him work. Oscar was copied from an original belonging to Hartford Accident and Indemnity Company. H. H. Kincaid is giving the demonstration. Bill Barnett made Oscar with his father-in-law's help.

## Sports Officials Busy All Year



Mr. Sizemore

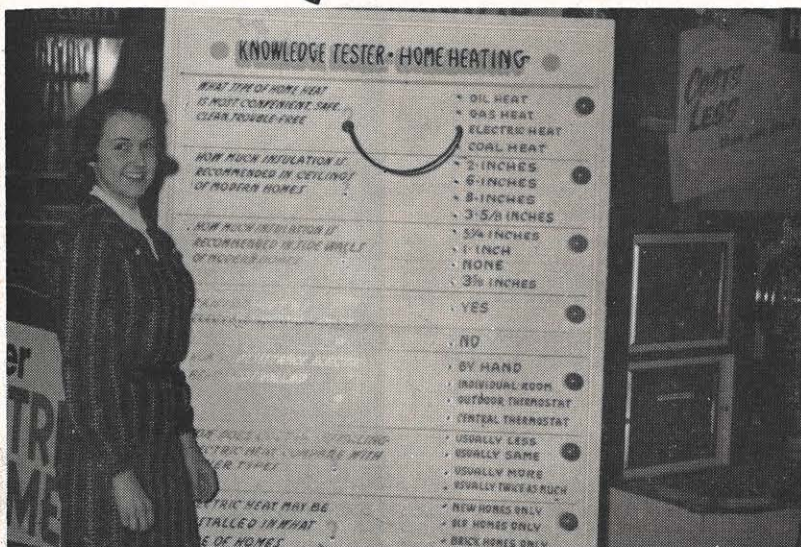
Mr. Strong

One thing leads to another, and in the case of Dewey Sizemore and Arnett Strong of Hazard, it's sports.

They are now finishing up the football season as referees, but there will be no rest for Mr. Sizemore, assistant payroll supervisor, and Mr. Strong, draftsman. They move immediately into basketball officiating in the 14th region of Kentucky.

After that? The summer months are filled with baseball as the two work with Little and Babe Ruth Leagues.

## Quiz Show



A quiz show, ever so slightly rigged, was one of the features of Appalachian's booth at fairs in the Abingdon district. It was a knowledge tester on home heating; when users got the right answers, a light would flicker and a bell would ring. This is Mary Anne Buchanan, home service representative in Russell County. The board was designed by James E. Prater, heating and builder sales representative.

## Pulaski Personals . . .

(Continued from Page 4)

Mrs. Adelene W. Newman, commercial stenographer, was awarded a record player as the door prize winner in the 17th anniversary celebration of a local store.

Campbell B. Sharpe, Marion working foreman, and J. M. Brown, local office manager, have returned to work following extended illnesses.

Walter F. Stoots, Byllesby hydro operator, is recuperating at home following a three months' illness. Mrs. Stoots, hospitalized for a month, has returned home.

Mrs. W. S. Crawford, wife of the retired employee, has returned home following surgery.

Sympathy is extended Lee Nance, Claytor assistant hydro operator, and Gerald G. Roseberry, head material clerk, on the death of their mother and grandmother, respectively.

Sympathy is also extended C. R. Ryan, Jr., Wytheville dealer sales representative, on the death of his father, and L. R. Mabe, Hillsville meter reader, and P. L. Sowers, Hillsville lineman, on the deaths of their mothers-in-law.

## Welch District

Edward, son of record supervisor D. C. Wright, is the only straight A student in Coalwood Junior High School. Manager of the football team, he is also class correspondent for exchanging letters with foreign students.

Scotty and Stevie Lou, children of O. L. Robinson, office manager, were elected president of the 7th and 9th grades, respectively.

Nancy Smith, cashier; Lovis Mitchell, home service representative; Nell Nunnery, secretarial-stenographer; and Reba Banner, contract clerk, attended the Junior Woman's Club district meeting.

Shirley Dangerfield, daughter of Pocahontas meter serviceman C. E. Dangerfield, received a cap at the capping exercises held by the department of dental hygiene of West Liberty State College. She was also chosen to represent West Liberty State at the American Dental Hygiene Association meeting.

P. R. Grubb, working foreman, has returned to work after several weeks' hospitalization due to a ruptured disc in his back.

Scotty, son of O. L. Robinson, and Bill, son of W. B. Belchee, played on the midget football squad in the All-Star Game.

## Clinch River Plant

Mrs. Paul B. Blizzard, wife of the maintenance foreman, won ten dollars as prize for selecting a name for the plant's recreational club—The Clinchers.

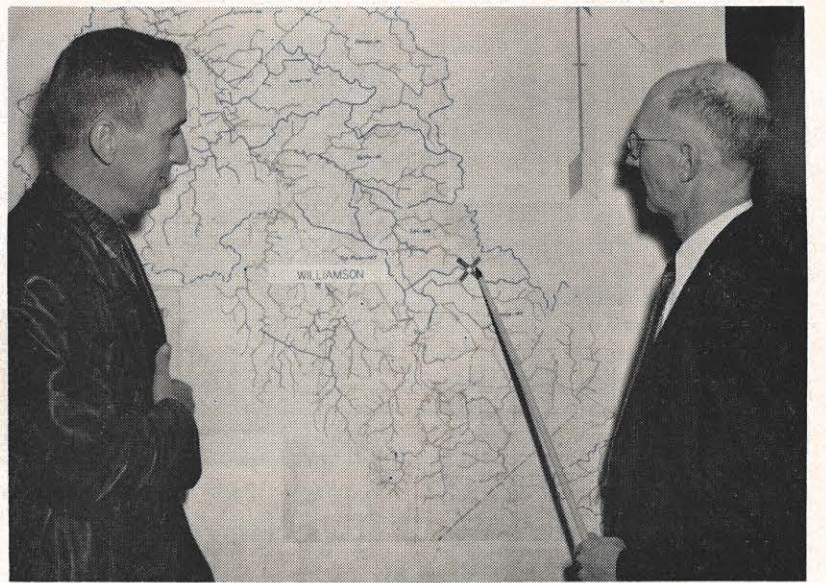
Sympathy is extended John J. McAvoy, filter plant operator and sampler, on the death of his father-in-law.

## Winner



Mr. and Mrs. Harold Cox are living better electrically. Mrs. Cox recently won a freezer in a national contest sponsored by Procter and Gamble. Along with the freezer was a check for \$150 to help stock it. Mr. Cox is T&D clerk at Gate City.

## Helping Out For Airport



Williamson's engineering people helped out the city Chamber of Commerce in an unusual way recently when it made available enlarged copies of its contour maps of the section. The Chamber, trying to choose a suitable site for a commercial airport, asked for the maps to aid its committee. After several sites were selected in the office, they were inspected in person. This method saved a great deal of time and effort. Showing one of the maps are C. R. Wilson, district engineer, and Clyde Runyon, right of way agent.

## Seeing Textbook In Action



Seeing parts of their textbooks in action is this group of mechanical engineering students from VPI. The group recently toured Glen Lyn plant, seeing the plant in operation. Here, H. P. Johnson, shift supervisor, explains part of the turbine to the students.

## Welch's Medallion Home



The first total-electric Gold Medallion home in Welch was recently toured by some 950 persons. Cutting the ribbon which began the open house celebration is Welch district manager C. K. Kirkland, assisted by Mrs. Kirkland. The Kirklands had a double interest in the electric home. It's theirs.

## Veterans And Officers



Veterans of Philip Sporn plant attended their annual dinner recently, and elected new officers. Attending and representing 457 years of service were front row from left (with new officers identified as such): Karl Wiles, president; Kermit Ford, John Grimes, secretary-treasurer; Charles Carroll, Paul Theis and Lindsay Ferguson. Back row, from left: Leroy Piersall, Edwin Stein, Frederick Emmert, Harry Davis, Howard Wagenhals, vice president, Clayton Athey, Clarence Tennant, Philip Wolpert, William Strain and Walter Gilker.



## This Elephant Lives Better You-Know-How

Huntington's Case of the Claustrophobic—and Chilly—Elephant has been solved to everyone's satisfaction. Thanks to the ingenuity of R. D. Kuster and J. M. Wysong, district commercial sales representatives, Trixie can spend a warm winter without a single psychosis.

Here's what happened.

Last spring the Camden Park and Zoo at Huntington acquired a nine-year-old elephant named Trixie. With cold weather coming, Harry Nudd, the zoo's owner, had to find housing for Trixie. But he discovered when Trixie was closed up in a building it disturbed her to the point where she felt compelled to lunge into doors and break them down.

Messrs. Nudd, Kuster and Wysong, psychologists, decided it was a phobia, directed either towards the dark or towards the closing in. It must have been the former, because after the Appalachian men suggested installing ceiling light that would burn around the clock, Trixie settled down and behaved as good elephants should.

Up came problem No. 2: how to keep Trixie warm. A flame-type heater was out because of the danger of fire and asphyxiation. The commercial men figured some more and decided that a 3 kw circulating wall heater was the answer.



A Camden Park employee shows Trixie how she'll keep warm this winter: a 3 kw electric wall heater in her home. She is probably the only electric living elephant this side of India.

There were special problems in the installation: a partition of heavy lumber had to be built to house the heater, with an opening cut in front, and then the opening had to be covered with heavy iron screen to keep out an inquiring nine-year-old's trunk.

Or, How To Live Better Electrically, with two bales of hay a day.

### Hazard Men Lead Scout District

Three Hazard employees have been elected to offices in the Kentucky River District of the Lonesome Pine Council of the Boy Scouts.

H. F. Charles, record supervisor, was re-named chairman, Robert B. Bibb, powersales engineer was elected vice chairman, and K. C. Brashear, Jr., power sales engineer, was named district commissioner.



Mr. Charles

Active in Scout work for several years, Mr. Charles has been Scoutmaster of Troop 90. He is also a Jaycee, a Mason and a deacon in the Presbyterian Church. He is married and has two children.

Under his leadership in 1959 the district experienced a 150 per cent increase in boys and adult leaders.

### 34 Roanoke Employees Finish First Aid Course

One of the largest groups ever to take the standard first aid course in Roanoke recently finished the ten-hour program. Thirty-four employees participated.

Instructors were R. R. Snedegar, division engineer, and T. A. Kirby, district safety supervisor.

### Retirement Ends Thompson Service



Mr. Thompson

W. H. Thompson, Charleston district meter building janitor, retired December 1, just two months after he completed 29 years of company service. Since joining Appalachian in 1930, all his service has been in the meter department.

He is a native of Charleston, and beyond maintaining his home in Rand, he and his wife have no definite retirement plans. Probably, he says, he will do some squirrel and rabbit hunting, and watch a lot of football and baseball games on television. His interest in those sports dates back to the days when he was a letterman at Charleston's Garnet High School.

He had a few years of broken service before 1930, and resolved then that if he "ever got back to Appalachian, he'd stay there." He did come back, and he did stay, and if he had it to do a second time, he says he'd still pick Appalachian.

He served in the army for over two years during the Second World War.

### Electric Living Cited By Speaker

Three special presentations on various aspects of electric living have kept Barbara Williamson busy lately. She is home service representative in Williamson.

First was a discussion of wash-and-wear clothes care, given to the Rotary Anns at a luncheon meeting. Later she assisted Virginia Hill, home economist for the Charleston Electric Company, in a washer-dryer demonstration for an audience of more than 100 in the company auditorium. This demonstration was in cooperation with the Main Building Grade School PTA and the Williamson Furniture Company.

Then, appearing with examples and slides, she told the Tug Valley Junior Woman's Club about "Home Freezing For The Holiday Season."

### Pennington Retires At Glen Lyn Plant



Mr. Pennington

Clyde E. Pennington, coal and ash equipment operator at Glen Lyn plant, has retired because of physical disability.

Joining the company in August 1944, Mr. Pennington was assigned to the coal handling department, and has spent his career there.

He is a native of Elgood, W. Va. Prior to his Appalachian employment, Mr. Pennington worked for the Norfolk and Western Railway Company and Hazelwood Construction Company. He resides now with his wife and son in Lurich, Va.

### "Some Guy . . ."



Joe P. Gills, Charleston division manager, knew that "some guy from the telephone company" was scheduled to talk at the supervisors' meeting on the new binary telephone system. What he didn't know, and didn't find out until the meeting started, was that he served with the "guy" in India during the second World War. He was Paul Haupt, C&P Telephone Company engineer. In 1942, both were captains in the Army engineers, building the Lido Road. It was a long road they traveled to meet again 17 years later.

## Familiar Faces IN NEW PLACES

### Appalachian Power Company

#### Bluefield District

ROBERT D. SIMMONS from T&D clerk, senior, to head T&D clerk.

#### Cabin Creek Plant

W. H. RADER from Cabin Creek Plant boiler maintenance helper to Logan Plant utility man.

#### Charleston District

C. W. HAMBLIN from Charleston district groundman to Logan Plant coal and ash equipment operator A; WILLIS WINEBRENNER from Montgomery area appliance serviceman A to system station man C.

#### Clinch River Plant

BETTY M. HUMPHREYS from clerk-stenographer to results clerk.

#### Logan Plant

S. R. ADKINS from utility man to utility operator B; C. E. BAISDEN from utility man to utility operator B; RUSSELL BUTCHER, JR., from plant janitor to coal and ash equipment operator C; C. D. JEFFREY from utility operator B to utility operator A; D. E. JEFFREY from auxiliary equipment operator to assistant boiler operator A; R. H. PHILLIPS from utility operator B to auxiliary equipment operator; RAYMOND RAY from auxiliary equipment operator to boiler operator A; W. G. WORKMAN from utility operator A to coal and ash equipment operator B.

#### Lynchburg District

RAYMOND O. WITT from meter serviceman C to meter serviceman B.

#### Philip Sporn Plant

JOSEPH R. BAILEY from utility operator to auxiliary equipment operator; OSCAR O. CASTO from helper to junior maintenance man; DORWIN D. CLARK from laborer to utility operator; JOHN T. FERGUSON from laborer to utility operator; HAROLD R. FRY, JR., from junior maintenance man to maintenance man; LEWIS R. GILLAND from laborer to utility operator; CHARLES E. HANNUM from utility operator to auxiliary equipment operator; CHARLES D. KENNEDY from junior maintenance man to maintenance man; OSCAR L. LEONARD from auxiliary equipment operator to equipment operator; MARVIN J. McFARLAND from laborer to utility operator; IRA R. MULFORD from auxiliary equipment operator to equipment operator; PAUL D. NEASE from auxiliary equipment operator to equipment operator; MARION K. OHLINGER from utility operator to auxiliary equipment operator; WILLIAM A. OHLINGER from junior maintenance man to maintenance man; FRED E. SMITH from utility operator to auxiliary equipment operator; WILBUR J. STEWART from laborer to utility operator; HARLAN H. WEHRUNG from auxiliary equipment operator to equipment operator; DENVER E. WELL from helper to junior maintenance man.

### Kentucky Power Company

#### Hazard District

JOYCE COMBS from payroll to managerial.

### Kingsport Utilities, Inc.

J. A. RANDALL from appliance serviceman B to appliance serviceman A.

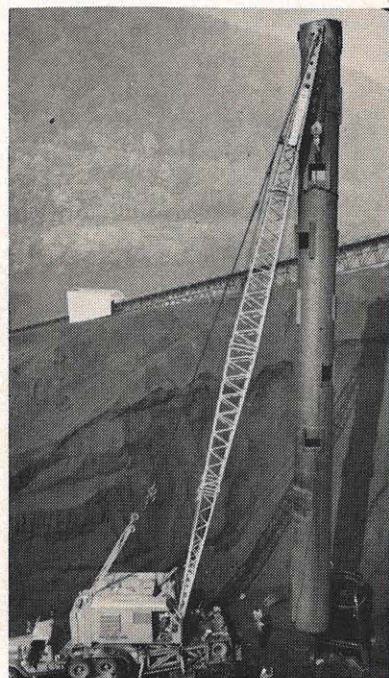
## Repair Of Kanawha Plant Standpipe Calls For Moving 35,000 Tons Of Coal

A major repair job that involved moving 35,000 tons of coal was successfully completed recently at Kanawha River plant.

The standpipe, through which coal is distributed to the coal storage pile, had settled about 30 inches below its normal position at the conveyor boom. In order to get to the base of the pipe, where it was deduced the trouble was, it was necessary to move the coal from around the pipe. No significant deterioration was evident, but a twisting movement had caused the base to crumple and drop away from the conveyor.

A crane was called in to lift the pipe off the base and lay it on the coal pile while a new base was installed. The pipe is 109 feet high, weighs 22 tons and is six feet in diameter.

The coal storage pile standpipe at Kanawha River plant—all 22 tons of it—is lifted off its base by a crane. The job was necessary when it was found that the base of the pipe had crumpled and twisted. Before the work could be done, 35,000 tons of coal had to be moved.





# Company Christmas Party Plans

For most employees, the company Christmas parties mark the beginning of the season's festivities. Following are the schedules for parties for those locations which have completed plans.

**ABINGDON**—Adults: buffet dinner to begin at 7 p. m. December 18 in the Appalachian auditorium. Children: four parties to be held at Gate City office 3:30 p. m. December 16, at Clintwood office 3:30 p. m. December 17, at Lebanon office 3 p. m. December 21 and at Abingdon office 3 p. m. December 22. Jack B. Frier is general chairman for all.

**ASHLAND**—Adults: Two parties will be held to accommodate employees. On December 17 at the ballroom of the Henry Clay Hotel 15th Street employees will attend, including those from local and general accounting, local and general commercial, general purchasing, district and general personnel and safety and the managerial staff. On December 19 at the hotel district engineering, stores, station, line and meter and general meter will attend. Dinners and dances will be held at both. Children: Plans to be announced later.

**BECKLEY**—Adults: dinner and dancing at the Beckley Elks Club, to begin at 7 p. m. December 18. Children: Al Snyder, magician, will entertain children at their party at 2 p. m. December 19 at the Beckley Elks Club. W. F. Epling, Parr Winner, Russ Garten and Archie Riner are chairmen of various committees for the parties.

**BLUEFIELD**—Adults: the Bluefield City Auditorium will be the scene of a buffet dinner, entertainment and dancing December 18, to begin at 7 p. m. District, division and system employees in Bluefield will attend. Carol Shockey is in charge.

**CABIN CREEK PLANT**—Adults: dinner and a dance for active and retired employees and their guests will be held December 15, beginning at 6:30 p. m., at the Mountaineer Room at Belle. Children: to be held December 23 at 1:30 p. m. at Browns Theater at Cabin Creek. Cartoon show and gifts will be featured. Mrs. Patricia Hastings and Mrs. Margaret Fields are in charge.

**CHARLESTON**—Adults: The West Virginia room of the Charleston Civic Center will be the scene December 18, beginning at 6:30 p. m., of a buffet dinner followed by a dance. John Hammer is general chairman. Children: Cartoons and Santa will feature the party at the State Theater in Charleston at 10 a. m. December 12. Sue Sheets is chairman. Teenagers: A buffet dinner and dance will be held at Humphrey's Driftwood Room in Charleston December 8. Dinner begins at 6:30 p. m. Charlie Basham is chairman.

**CLINCH RIVER PLANT**—Adults: Dinner will begin at 7:30 p. m. December 19 at the Martha Washington Inn at Abingdon. It will be followed by a bingo party and a dance. L. C. Houchins is in charge. Children: Children through the age of 12 will have a party December 19 at 9:30 a. m. at the Russell Theater. Santa Claus will be there. J. R. Blankenship is in charge. Teenagers: The teenager's Holiday Hop will be held between Christmas and New Year's and will consist of a buffet dinner and dance. The Clinchers Club will sponsor. Members of the plant, construction department and system employees at the plant will participate in all parties.

**GLEN LYNN PLANT**—Adults: J. H. Witt, Jr., is chairman of the party, which will be held December 18 at 7 p. m. at the Peterstown, W. Va., High School. A feature is gifts from Santa to retired employees. Children: C. L. Spangler is chairman of the party at Rich Creek Theater December 19 at 11 a. m. Cartoons and Santa will be featured.

**HAZARD**—Adults: A dinner of turkey and trimmings begins at 6:30 p. m. December 11 in the Hazard company auditorium. Bingo will follow. Children: December 19 at 1:30 p. m. the children will see cartoons and enjoy Santa's treats.

**HUNTINGTON**—Adults: The main office building will be the scene December 18 at 6:45 p. m. for a dinner, dance and bingo. Children: Movies, Santa and gifts will be featured at the party at the main office building, beginning at 2 p. m. December 19. Chairmen in-

clude R. A. King, G. F. Schwartz, Sue Coleman, R. D. Kuster, S. R. Pritchard, C. L. Phillips, Genny Taylor, C. E. Hoschar and J. F. Wellman.

**KANAWHA RIVER PLANT**—Adults: A dinner dance beginning at 6:30 p. m. will be held in the Mountaineer Room at Belle on December 18. Children: The Chelyan Junior High School gym will be the scene at 7 p. m. December 17 for the children's party. There will be movies, gifts and Santa. Teenagers: plans are being formulated for a party for teenagers.

**KINGSPORT**—Adults: Dinner at a local restaurant followed by bingo and a dance at the company auditorium will be held December 18. Children: Saturday afternoon, December 19, a party will be held in the company auditorium. Novelty acts by the children and a visit from Santa will be featured.

**LOGAN DISTRICT**—Adults: A dinner at 6:30 p. m. at the Masonic Temple followed by a dance and bingo at the WVOW auditorium will be held December 12. Children: The Logan company auditorium will be the scene for the Children's party December 19. Movies and Santa will be featured.

**LOGAN PLANT**—Adults: A dinner for employees and guests is planned December 19 at the Masonic Temple. Children: Santa will visit the children December 11 in the Logan district auditorium.

**LYNCHBURG**—Adults: the Boonsboro Country Club will be the scene December 18, beginning at 7 p. m., for a dinner, singing, prizes and dancing. L. G. Dougan is in charge. Children: R. L. Hatch is in charge of the children's party, to be held at the Quality Dairy Club Room December 12 at 2 p. m. Colored: Colored employees and their guests will have a party at the Mecca Restaurant at a date to be announced later. There will be a dinner, prizes and dancing. Jasper Davis and William Davis are making arrangements.

**PIKEVILLE**—Adults: Dinner will be served in the main auditorium of the company in Pikeville at 7 p. m. December 18. A program of entertainment, bingo and other games and dancing will follow in the accounting department. Children: to be held at 2 p. m. in the main office building December 19. Cartoons and Santa's treats will be among the activities.

**POINT PLEASANT**—The Moose Home in Point Pleasant will be the scene December 12 for a buffet dinner, prizes, a program of entertainment and a dance. Children: Cartoons and Santa will be at the State Theater December 19. Teenagers: Snacks, games and dance will be held December 18 at the Episcopal Parish House.

**RADFORD ARSENAL STEAM PLANT**—Adults: to be held at 6:30 p. m. December 18 on the second floor of the Radford Arsenal Recreation building. Dinner, games and music are being planned by T. A. Roberts, Jr. and his committee.

**ROANOKE**—Adults: district, division and system employees will have a party beginning at 7 p. m. December 18 at Hotel Roanoke. A dinner will be followed by a dance. Children: Two parties, at 1:30 and at 3:30, will be held December 23 in the company auditorium. Entertainment and Santa will be featured. Colored: A dinner and dance will be held December 19 beginning at 7 p. m. at Salem Recreational Center.

**PHILIP SPORN PLANT**—Adults: Two parties, on December 15 and 16 to accommodate shift workers, are planned at the Moose Hall in Point Pleasant. A buffet dinner will be followed by dancing. Children: December 19 the party will be held at the Haven Theatre in New Haven. Santa will be there. Making plans for the parties are Paul Scally, Rome Williamson, Bill Baronick, Karl Wiles, Ralph Gibbs, Jr., and Kenneth Finley.

**WILLIAMSON**—Adults: A dinner, dancing and bingo will be held December 11. The dinner will begin at 7 p. m. in the ballroom at the Mountaineer Hotel, and dancing and bingo will follow at the company auditorium. Children: Santa and movies will highlight the party at 2 p. m. December 12 at the company auditorium. Lorrayne Corea and the K Appa K Girls Club will be in charge.

## Photography, Trailer, Form Sheets, And Line Faults Treated In 'Ideas'



Mr. Rankin



Mr. Harman



Mr. Vermillion



Mr. Meador

Six district and system men wrote articles appearing in the November issue of *AEP Operating Ideas*.

"Lightweight Oil Trailer Serves AP Needs," was contributed by E. C. Rankin, system supervising station engineer. He describes a lightweight trailer designed for filtering oil at company stations. The trailer is lightweight enough that it is suitable for the hilly terrain in Appalachian territory.

Three men worked together on "Coupler For Pulse-Type Fault Locators." They include J. J. Harman, Jr., Welch electrical engineer; J. E. Vermillion, Welch meter supervisor; and E. W. Meador, Bluefield radio engineer. They describe a coupler which extends the use of the pulse-type electronic fault finder and analyzer to all lines 46 kv and below, for which analyzer use is practical. This has resulted in the saving of manhours and money, and has made finding of faults much easier on these lower volt lines.

Guilford C. Smith, Charleston district administrative assistant, wrote "Polaroid Pictures With A Press Camera". He tells of a new film holder developed by the Polaroid Land Camera Company that can be used with a press camera for one-minute pictures. He lists the many ways the camera can be used, and tells of the savings in time and money.

"Field Summarization Of Time Produces Savings," was authored by William Hulme, Welch head T&D clerk. Formerly, labor and transportation hours were put on time sheets and sent to payroll daily. Under the new system, a bi-weekly time sheet for total hours of each employee and vehicle, and a monthly time-distribution form for allocation of crew hours to proper accounts, are used. The new method saves much time in payroll, cuts the number of form sheets used considerably, allows



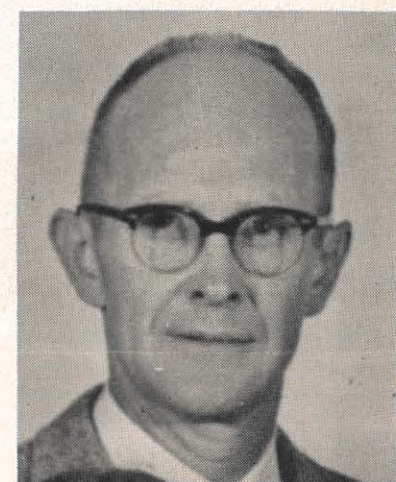
Mr. Smith



Mr. Hulme

for saving of postage and cuts down on envelopes used. It has been estimated that on a company-wide basis Appalachian will save about \$20,000 per year under the new procedures.

## J. R. Slaughter Dies After Illness



Mr. Slaughter

Jessie Ralph Slaughter, Roanoke district engineering aide, died October 25. He had been in ill health for several years, and had been off work since August.

Mr. Slaughter, 39, joined the company October 16, 1945 as junior engineer. He was promoted to engineering aide in January 1957.

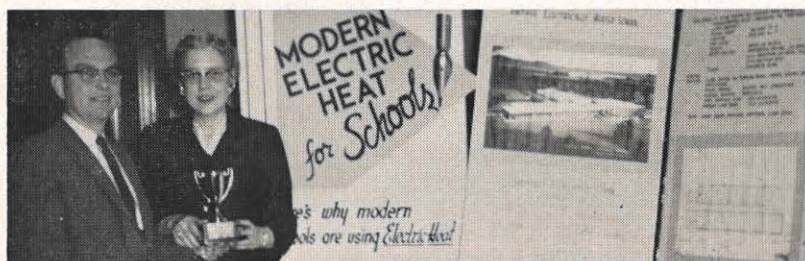
He is survived by his wife and four children.

## Hydro Work Completed



Three months of repair work at the London hydro plant ended in October. Maintenance men had been busy since July 15 rebuilding the gate mechanism. Tooling for the operation was designed by L. H. Carnifax of Cabin Creek maintenance forces, and the work was carried out by him, and plant forces, with help from I&M's Twin Branch plant, where the gates were restored to original condition. In the picture Hurston Webb and Okey Bailey, top; below, from left, Mr. Carnifax, Jack Jarrett and C. C. Jackson. Except Mr. Carnifax, all are employees of Kanawha Valley Power Company.

## Prize Display On Heat



Appalachian's display on electric heat for modern schools won third prize among 80 entries at a recent meeting of the Virginia Chapter of the American Institute of Architects in Roanoke. J. A. Dunham, Roanoke division heating sales engineer, and Joy Nash, Roanoke district sales display arranger, pose with the display and the trophy it won.

## Potatoes? Boy, Does He Have Potatoes!

It may be beginners luck, and it may be skill. But whatever it is J. I. Gilbert had a successful potato patch in his garden this year.

He planted 30 pounds of Sequoia potatoes, and harvested 13 bushels. One specimen weighed in at more than a pound. One group of seven potatoes averaged over a pound and a half each. Mr. Gilbert, system real estate and right of way department, has "little" gardening experience.



## Service Emblems Presented



**Katherine Kerr**  
System  
30 Years



**R. A. Fuller**  
System  
30 Years



**Hansel Stratton**  
Ashland  
25 Years



**W. B. Jones**  
Kingsport  
25 Years



**C. E. Farley**  
Kanawha River  
25 Years



**Larue Neice**  
Hazard  
25 Years



**D. E. Jeffrey**  
Logan Plant  
25 Years



**S. B. Metzger**  
Huntington  
25 Years



**L. W. Thorne**  
Beckley  
20 Years



**P. A. Hartman**  
Roanoke  
20 Years

## Retiree Elected Grundy Justice

Some retired men fish, some garden. John E. Ratliff, retired Grundy station operator, went into politics.



**Mr. Ratliff**

In the November election Mr. Ratliff ran for justice of the peace on the Democratic ticket, and won the post by nearly 700 votes. He starts his four-year term January 1.

He retired from Welch district duty December 1, 1954. For part of 1957 and 1958 he was deputy sheriff of Buchanan County.

Politics is not his only interest in retirement. He likes to fish and keep bees, garden, and he is one of the faithful spectators at Little League ball games.

## Surprised Art Winner



Second prize in the Williamson Woman's Club art exhibit came as a surprise to Larry Corea, and his mother, Mrs. Lorraine Corea. Larry's picture was entered in the exhibit by his teacher unknown to the Coreas. The picture, here held by the artist, was Larry's first painting attempt, and its prize winning quality is an indication of a superior talent.

## Glen Lyn Employees Complete First Aid

Twenty-seven Glen Lyn plant employees, instructed by safety supervisor C. L. Spangler, have completed the standard Red Cross first aid course.

Participants were R. E. Bowling, D. A. Buckland, R. G. Elliott, F. A. Agee, K. E. Beasley, W. B. Sprinkle, R. M. Trent, E. W. Ganoe.

Also, G. C. Thompson, C. B. Paterson, C. B. King, Jr., K. E. Farewell, G. L. Smith, D. L. Garrison, T. E. Crewsey, W. R. Fleshman, Robia Mullins, S. K. Pennington, H. H. Reed.

Also, J. H. Oxley, J. F. Jessee, H. L. Nester, G. R. Jackson, D. G. Lusk, D. R. Clemons, F. S. Balarz, and J. C. Hare.

## Clinch River Youth Leads Lebanon Class

Donald D. Campbell has been elected president of the senior class at Lebanon High School.

He is the son of Dorus D. Campbell, unit foreman at Clinch River plant. Donald is interested in journalism as an extra-curricular activity, but plans to enroll in an engineering school upon graduation from high school.



**Donald Campbell**



## Service Anniversaries

### Appalachian Power Company

**Abingdon District**—15 YEARS: V. W. GARRETT, lineman. 10 YEARS: J. A. SELF, lineman.

**Beckley District**—20 YEARS: L. W. THORNE, area serviceman.

**Cabin Creek Plant**—15 YEARS: L. T. BANDY, electrical maintenance man; I. L. BRADLEY, electrical maintenance man; E. Q. McGRAW, transformer maintenance helper.

**Charleston District**—40 YEARS: L. M. COBBS, division personnel supervisor. 10 YEARS: REX W. HAYES, station man; G. BASIL STUMP, heater and builder sales representative. 5 YEARS: RALPH HOLMES, lineman.

**Fieldale District**—10 YEARS: G. W. TURNER, heating and builder sales representative. 5 YEARS: BETTY L. ROMERO, T&D clerk.

**Glen Lyn Plant**—5 YEARS: L. C. ALLEY, utility man; C. D. THOMPSON, utility man; J. M. WHITE, utility man.

**Huntington**—25 YEARS: SAMUEL B. METZGER, civil engineer. 15 YEARS: DONALD L. HOPKINS, collector.

**Kanawha River Plant**—25 YEARS: C. E. FARLEY, assistant shift operating engineer. 10 YEARS: E. L. THIGPEN, assistant shift operating engineer.

**Logan Plant**—25 YEARS: DON E. JEFFREY, assistant boiler operator.

**Lynchburg District**—10 YEARS: ALBERT W. HALEY, meterman.

**Pulaski District**—15 YEARS: LOIS K. COLLINS, contract clerk.

**Radford Arsenal Steam Plant**—10 YEARS: H. B. BELCHER, shift supervisor; O. L. CARTER, shift supervisor; W. M. CARTER, shift supervisor; E. L. GOFORTH, plant superintendent; H. L. HIGGS, maintenance mechanic; G. R. HOPKINS, coal handling foreman; L. A. LINKOUS, personnel and safety supervisor; R. M. LONG, shift supervisor; J. W. RAINES, turbine and switchboard operator; W. T. SIMPSON, maintenance mechanic; E. E. WEBB, turbine and switchboard operator; J. R. WILLARD, shift supervisor.

**Roanoke District**—20 YEARS: P. A. HARTMAN, commercial sales engineer. 10 YEARS: B. P. COLEY, radio engineer. 5 YEARS: W. M. HANCOCK, car washer; H. N. MURPHY, car washer.

**Philip Sporn Plant**—10 YEARS: WYATT F. CHADWELL, maintenance foreman; EDWIN H. CLARKE, maintenance foreman; ROBERT G. GILMORE, maintenance foreman; EARL H. KEEFER, chemist.

**System**—30 YEARS: RUSSELL A. FULLER, station engineer; KATHERINE V. KERR, material accounting clerk. 10 YEARS: R. V. EVANS, transmission man.

**Welch District**—15 YEARS: THOMAS B. HENLY, JR., R/w agent.

### Kentucky Power Company

**Ashland District**—25 YEARS: HANSEL STRATTON, line foreman. 10 YEARS: ROY KIRK, meter reader.

**Hazard District**—25 YEARS: LARUE NEICE, line foreman.

**Pikeville District**—15 YEARS: JAMES B. BURKE, groundman. 10 YEARS: FRANCES C. HUFFMAN, cashier.

### Kingsport Utilities, Inc.

25 YEARS: WENDELL B. JONES, dealer sales representative.

## Service Corporation Promotes R. N. Fitch

Richard N. Fitch has been appointed head of the system operating section of the American Electric Power Service Corporation.

It was one of three changes announced by G. H. McDaniel, head of the system operating division. The others are renaming of the

System Production Coordinating Group in Columbus to System Production Coordinating Section; and the Maps, Charts and Diagrams Group in New York to the Map and Chart Squad.

The section headed by Mr. Fitch is responsible for the coordination of system operations with the field companies in connection with operation and construction problems; coordination of plant maintenance, and overall coordination with pertinent departments in the New York office.

A graduate of Purdue University, Mr. Fitch started with Indiana & Michigan Electric Company in 1934. He transferred to New York in 1937, was appointed engineer in 1948 and senior engineer in 1954. He saw service with the Army and the Air Force in the second World War. Mr. Fitch is married and has three daughters.



**Mr. Fitch**

## Long Service Awards Made In Lynchburg To 14 Veterans

The year's roll of Lynchburg employees with more than 20 years of service was called at a banquet recently, and all 14 arose to receive their service pins.

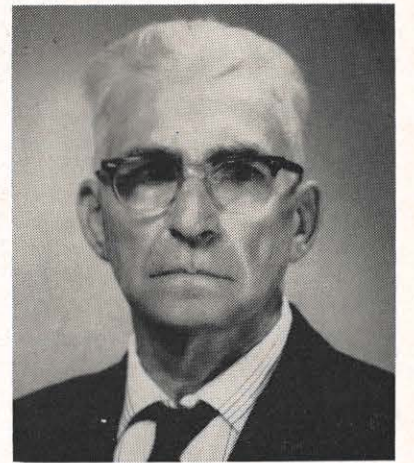
Honored were two 35-year careers, four for 30, six for 25 and two for 20. Six supervisors were among the 32 who attended.

## Swing Your Partner



Learning to do just that is the idea behind the square dancing class attended by eleven Kingsport Utilities couples every week. The "doozy-do" set, meeting every Tuesday for 14 weeks, include these employees, their wives or husbands: S. H. Chandler, Lena Hensley, Jesse Carter, Hoyett Morrison, Emory Fugate, Arthur Stair, William Poole, George Gott, M. C. Simpson, Frank Umberger, and Wilson Trumbo. Andy Anderson, Tennessee Eastman Company, is class instructor.

## Farm Life Calls Logan Retiree



**Mr. Stamper**

Life on his Ohio farm, woodworking, hunting, and gardening will claim the attention of Allie Stamper in retirement.

Mr. Stamper, mechanical maintenance man at Logan plant, retired November 1. He was first employed in September 1938 as a painter. In July 1944 he became mechanical maintenance man. Before joining Appalachian he had worked on the construction of Logan plant.

Mr. and Mrs. Stamper have one daughter and two grandchildren. His farm is near Bidwell, Ohio.

## Retired Foreman Dies In Charleston



**Mr. Snyder**

French Snyder, retired for nearly 15 years, died at his home in Charleston October 31. He was 80, and had been in ill health for some time.

Mr. Snyder, at the time of his retirement in August, 1945, was a line foreman. He was employed in June, 1926.

He is survived by his wife, Mae, and a sister, Mrs. C. W. Ganes of Charleston. Burial was in Spring Hill cemetery.





Tom Pritchard points out the workings of a steam locomotive to Marine Staff Sergeant George Adkins. Tom, son of S. R. Pritchard, Huntington district manager, was the first entrant in this year's model train show. Sgt. Adkins is coordinator for the Toys for Tots program. Persons attending the show are asked to bring a toy for a needy child at Christmas.

## Second Huntington Model Train Show To Bring In Christmas "Toys For Tots"

Train enthusiasts, needy children and entrants will all benefit from the second annual Model Train Show in Huntington's Appalachian auditorium early this month.

Staged jointly by the *Huntington Herald Dispatch* and the Huntington Railroad Community Committee, the show last year brought in over 4,000 toys for needy children, when each person attending was asked to bring a toy.

First entrant for this year's show was Tom Pritchard, son of S. R. Pritchard, Huntington district manager. Winners of each division in the show will receive a share of stock in each railroad serving the Huntington area. A total of \$300 in prizes will be awarded.

Toys received in the show will be turned over to the Marine Corps reserve unit, which handles the repairs and distribution at Christmas.

## Logan Personals . . . (Continued from Page 4)

Alda H. Jones, local accounting, and Mrs. Calvin Cyfers, wife of the lineman, are recuperating at their homes following hospitalization.

Syrcan Baker, local accounting, and Paul Adams have returned to work after illnesses.

### Williamson District

The Williamson district employees' chest fund presented a check for \$420 to the United Fund.

Mrs. Thurman Ball, wife of the working foreman, was elected Girl Scout leader of South Williamson Girl Scouts.

James David, son of clerk-stenographer Helen Honaker, won second prize for his Chinese costume in a Halloween contest sponsored by the Jaycees.

E. J. Clouser, personnel supervisor, has been appointed by Governor Underwood to serve on the Governor's committee on employment of the physically handicapped.

Emma Warren, maid and daughter ruler of Elks Temple No. 316, and George N. Hairston, janitor and exalted ruler of Elks Temple No. 360, represented their clubs at the mid-year conference held at Beckley.

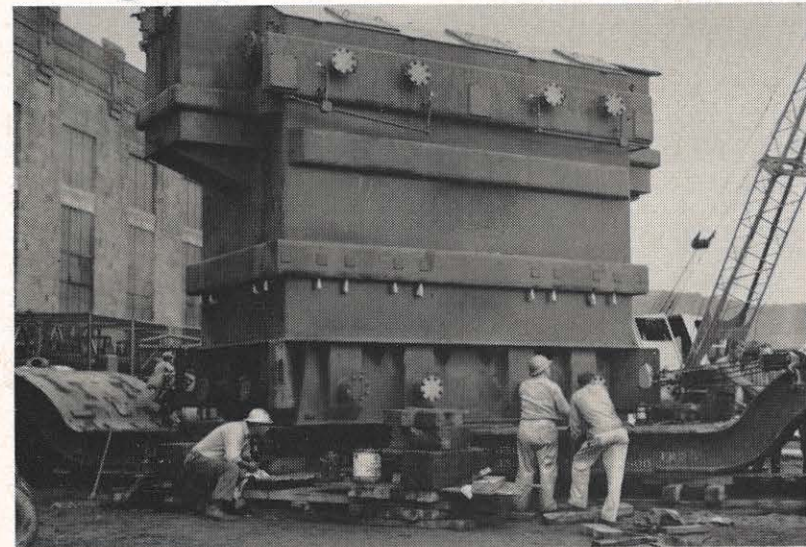
S/Sgt. Fletcher L. Compton, son of groundman Lee Compton, has been assigned to Ernest Harmon Air Force base in Newfoundland.

Mrs. E. J. Clouser, wife of the personnel supervisor, served as general chairman of the Tug Valley Junior Woman's Club charity ball. She was also a delegate to the Junior Woman's Club state convention.

Mrs. Lat Bevins, wife of the general serviceman, is recuperating at home after hospitalization.

Barbara Williamson, home service representative, served as co-chairman of homecoming activities for the Belfry High School. C. R. Wilson, district engineer, served as an escort at these activities.

## Emergency Transformer Aids Service



When Unit 6 at Glen Lyn plant was taken out of service on a regular outage, a fault developed in the unit's main transformer. Since it had to be sent back to the manufacturer for repairs, a transformer was rushed to the plant from Muskingum River plant. Here, the L. T. Halstead Company unloads the 140-ton transformer, which had just returned from the factory itself for an overhaul. The transformer steps voltage up from 15,500 to 138,000. During the outage of Unit 6, excessive shaft vibration on the turbine was corrected.

## Charleston . . .

(Continued from Page 4)

Employees receiving certificates upon completion of the Standard First Aid course instructed by Paul Parsons are: E. A. Humphreys, Curt Willis, F. H. Rouse, Jack R. Skelton, Charlie Carrico, J. H. Vickers, J. G. Powell, Louis Saunders, George Watkins, Rufus Cook, A. M. Jones and Harold Carrico.

### Point Pleasant District

The Pat Wilson Shrine Club was the setting for the Point Pleasant annual Halloween party. Those winning prizes were: Mrs. R. D. Miller, wife of the lineman, prettiest costume; F. E. Wolfe, appliance serviceman, most original costume; and H. J. Patterson, line inspector, door prize.

Jean S. Golway, home service representative, has resigned.

W. C. Gilmour, administrative assistant, was appointed by Governor Underwood as a member of the Governor's committee on employment of the physically handicapped.

A 2/c Kenneth R. Roush, son of secretarial-stenographer Bernice M. Roush, is now stationed at Lockbourne Air Base in Columbus, Ohio.

Mrs. J. R. Crump, wife of the line foreman, is recuperating at home after surgery.

Mrs. W. M. Pancake, wife of the draftsman, is convalescing at home due to a heart condition.

J. W. Morrison, truck driver-groundman, will be under bedrest at home for six months after an extended stay in the hospital for a back operation.

Sympathy is extended T. A. Jewell, groundman, on the death of his sister.

## 40-Year Milestone Reached By Two



Mr. Cobbs

Mr. Miller

Two Charleston veterans observed their 40th anniversaries with the company recently. They are L. M. Cobbs, division personnel supervisor, and W. L. Miller, truck driver-groundman.

### L. M. Cobbs

Mr. Cobbs joined the Coalburgh Colliery Company on November 26, 1919. This company was later purchased by the AEP System. He has served as statistician and assistant to the division manager, and became division personnel supervisor in 1951.

Married and the father of a daughter, he is a member of the Charleston Press Club and the Civitan Club. He also belongs to the Central Methodist Church, the Masonic Order and the Elks Club.

### W. L. Miller

Mr. Miller joined the company December 1, 1919 in the line section. An accomplished hunter and fisher, he is also skilled as a handy man.

When Charleston district reached a million manhour goal in January this year, Mr. Miller represented the line section in those receiving the plaque because he has had more years of service without a disabling injury than any other.

Mr. Miller's main hobby is playing the banjo, and he is in demand at area square dances.

## Charles Southern Retires Second Time After Counting Out Million Nickels



In three years of counting nickels, C. T. Southern has probably seen more buffalo than Buffalo Bill. Retired from Appalachian, he has just completed his job as assistant city clerk at Welch.

How long would it take to count a million nickels?

It's taken Charles T. Southern just over three years, but it's not because he's a slow counter; it's because he's had other things to do besides count. Mr. Southern, you should know, retired from Appalachian service in February, 1956, and in October of that year, took up the post of assistant city clerk at Welch.

One of his duties was to count and deposit the take from Welch's parking meters, and he estimates that the take ran to at least one million coins, excluding slugs, pennies and dimes. The heavy deposit, done up in two-dollar rolls, went to the bank with the help of a sturdy fireman. One other task was to make sure all Welch businessmen were properly licensed.

Mr. Southern started with the company in February, 1928. When he retired he was dealer sales representative.

Now he has retired from his nickel-counting, and is off to spend the winter in Florida with his wife. He is a devoted fisherman and expects to get his fill of it before spring.

Mr. Southern is currently treasurer of the Welch Kiwanis Club, and once served as its president.

## Retired Foreman Dies In Roanoke



Mr. Amos

Ralph G. Amos, retired Roanoke district line foreman, died November 2. He was 69.

When he retired in 1955 Mr. Amos had more than 44 years of service. He was employed in June 1911 as groundman, and was promoted to line foreman in 1925.

Mr. Amos is survived by a son, Ralph, Jr., a daughter and four grandchildren. Mr. Amos, Jr., is groundman in the Roanoke district.

## Anniversary



The parents of Appalachian employees recently celebrated their 50th wedding anniversary in Glade Spring. They are Mr. and Mrs. Thomas I. DeBusk, mother and father of Reba D. Banner, Welch contract clerk; John DeBusk, Keystone area serviceman, and Mrs. Howard McVey, wife of the Pocahontas working foreman. All three children were present for a day-long celebration.

## Bluefielders Learn More About Politics

Two Bluefield employees know more about politics than they used to. W. J. Gillespie Jr., and C. B. Yearout recently completed a course sponsored by the Bluefield Chamber of Commerce designed to help citizens become acquainted with the "political facts of life."

The course is called the Action Course in Practical Politics. It was devised by the United States Chamber of Commerce on a non-partisan basis to help individuals to become more effective in their own political parties.

It dealt with selection, nomination and election of candidates, political organization at all levels of local, state and national government, and inquired into the "whys" of successful and unsuccessful campaigns. The course took nine weeks to complete, with a two-hour session each week.

## Pulaski Veterans Earn Service Pins

Awards for long service were presented to 22 employees of the Pulaski district at a banquet recently. District Manager A. F. Horne distributed three 40-year pins, four 35, five 30, four 25, and six 20.

Mr. Horne pointed out that in addition to the 630 years of service represented by the new emblems, retired employees present had accumulated 398 years among themselves, and active employees present represented an additional 2,371 years.





Married in recent weeks were the above, from left: Mrs. James Tranbarger, Kingsport; Mrs. Theodore Floyd Adams, Jr., Lynchburg, and Mr. and Mrs. Dorwin Clark, Philip Sporn plant.

## Wedding Bells Ring For Six Couples

### Bolick-Madison

Mary L. Bolick and Roy L. Madison were married October 31 at the Wytheville Presbyterian Church. Mr. Madison is a T&D clerk in Pulaski.

### Zorn-Adams

Shirley Colleen Zorn and Theodore Floyd Adams, Jr., were united in marriage on November 14 at the Virginia Heights Baptist Church of Roanoke. Mrs. Adams is a Lynchburg home service representative.

### Burris-DeCoy

Betty Jo Burris became the bride of Andrew D. DeCoy in a double ring ceremony performed October 18 at the Church of Christ in Point Pleasant. Mr. DeCoy is employed in the labor department at Philip Sporn Plant.

### Morrison-Tranbarger

Marriage vows were exchanged October 31 in Gate City by Joyce Morrison and James Tranbarger. Mrs. Tranbarger is a contract clerk in Kingsport.

### Brinker-Clark

A double ring ceremony performed October 30 at the Star Church of Letart united Linda Brinker and Dorwin Clark. Mr. Clark is a utility operator at Philip Sporn plant.

### Campbell-Cornett

Ann B. Campbell was married November 14 to Howard B. Cornett at the Mt. Hope Methodist parsonage. Mrs. Cornett is a former Roanoke division payroll employee.



#### Ashland

MR. AND MRS. ROBERT E. MUNCY, a son, Brian Scott. Mr. Muncy is a lineman.

#### Charleston District

MR. AND MRS. W. T. DURRETT, a son, Stephen Thomas, November 12. Mr. Durrett is a groundman.

MR. AND MRS. ROBERT S. YOUNG, a daughter, Nancy Glow, October 6. Mr. Young is a heating and builder sales representative.

#### Clinch River Plant

MR. AND MRS. R. DELMER KISER, a daughter, Rhonda Cheryl, November 13. Mr. Kiser is a plant janitor.

#### Hazard District

MR. AND MRS. ROY NAPIER, a son, Timothy Glenn, November 7. Mr. Napier is head meter clerk.

#### Kanawha River Plant

MR. AND MRS. J. W. DUNAWAY, a daughter, Janet, October 29. Mr. Dunaway is an auxiliary equipment operator.

MR. AND MRS. C. N. PERRY, a son, Eric DeWayne, October 29. Mr. Perry is a utility operator.

MR. AND MRS. W. E. VELLINES, a daughter, Nanette, October 28. Mr. Vellines is a test engineer.

#### Lynchburg District

MR. AND MRS. DAVID L. GOODWIN, a daughter, Marcia Renee, October 28. Mr. Goodwin is a groundman.

#### Philip Sporn Plant

MR. AND MRS. JOSEPH E. CULLEN, a son, David Ray, October 30. Mr. Cullen is a utility operator.

MR. AND MRS. WILBUR J. STEWART, a son, Floyd Leroy, November 15. Mr. Stewart is a utility operator.

#### System

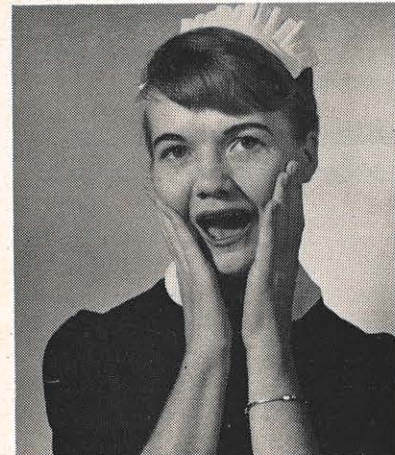
MR. AND MRS. JOHN STULTZ, a son, John Bruce, November 16. Mrs. Stultz is a former stenographer in the system commercial department.

#### Welch District

MR. AND MRS. BOBBY CLINE, a son, Danny Clarence, October 20. Mr. Cline is a Grundy groundman.

MR. AND MRS. JACK O. HESS, a daughter, Sandra Ellen, November 5. Mrs. Hess is a former accounting department employee and the daughter of W. T. Lanter, material clerk.

## Successful Debut



"Good performance . . . lots of promise" was the critical judgment of Barbara Waggy's performance in the Kanawha Players recent production of "Speaking of Murder." It was the first community theater appearance for Miss Waggy, clerk-stenographer in Charleston accounting, although she had wide high school and college dramatic experience. She joined the group a year ago.

## They're Engaged

FRANCES CAROLYN WILBURN to William Orrin Slade. Miss Wilburn is the daughter of George G. Wilburn, Bluefield Division chief-of-party.

## Miss Fighting Irish



Mary Coughlin, center, a senior at Charleston Catholic High School, was recently crowned "Miss Fighting Irish." The crowning came at half time of the homecoming football game. She is the daughter of Mrs. Isabelle Coughlin and the late C. G. Coughlin, who was plant manager at Cabin Creek plant for a number of years. Her attendants were Beverly Aubrey, left, and Midgie Burkhart, both of Charleston.

## Roanoke . . .

(Continued from Page 4)

E. L. Wirt, material clerk, has returned to work following an illness. J. G. Brittain, bookkeeper, has been off sick since October 14.

Sympathy is extended R. D. Turner, lineman, on the death of his brother.

#### System

Donna A. Wingfield and Deanna Cooper, system accounting employees, have resigned.

Carl Hedgecock, system accounting, is convalescing at home after hospitalization.

Sympathy is extended Katherine Kerr, system accounting, on the death of her mother.

## Employee's Wife Woman Of Year

Pulaski's "Outstanding Woman of the Year" for 1959 was the wife of an Appalachian employee. She is Mrs. Robert H. Love, whose husband is electrical engineer at Pulaski.



Mrs. Love

Mrs. Love was presented the award by the Business and Professional Women's Club at a banquet last month. Her selection was prompted by her work in student and faculty affairs in Pulaski High School, where Mrs. Love teaches art, work with the Junior Woman's Club, her association with the Pulaski Chamber of Commerce, of which she is a past director, church and Girl Scout work.

Mr. and Mrs. Love have been in Pulaski since 1949. They have three children.

## Employee's Daughter Elected FHA Queen

Carol Anne Cerrato, freshman at Belfry High School, was chosen "Miss Big Sandy" by the Big Sandy district Future Homemakers of America.

She represented her school in competition with nine other schools in the district. Carol Anne is the daughter of H. W. "Ace" Cerrato, head T&D clerk at Williamson.

She is also secretary of the Future Homemakers of America in her school, and a member of the Journalism Club.



Carol Anne Cerrato

## Symbols



Seven symbols of seven dangerous attitudes were in this danger-marked box at a recent safety meeting in Williamson. Emma Warren, maid, who conducted the meeting, holds a shoe, which represents the attitude that "the shoe always fits somebody else." Other symbols: horseshoe, "I've always been lucky"; dice, "I can take a chance now and then"; jet plane, "accidents are the price of progress"; brass number, "my number is bound to come up sooner or later"; lace handkerchief, "safety is for sissies"; and a picture of a scholar's square cap, "I know it all."

## Charleston Folks Learn Laundering

The "How To Do A Wash" laundry story reached 82 members of Charleston's company office force late in October, coinciding with the annual "laundry festival."

The commercial department decided that so much time had been devoted to educating the public to "live better electrically" that it was time to re-emphasize the message to the folks at home.

Lunch was served to employees in groups all week in the home service department. While fellow-employees enjoyed lunch, Mary K. Hanley, home service representative, presented the laundry story. J. P. Fulkner, dealer sales representative, assisted with the program.

## Williamson K Appa K Club Observes 10th Anniversary; Officers Elected



These members were chosen to lead the Williamson K Appa K Club in its 11th year of service. The president, Barbara Williamson, is in the foreground, and in the back, from left, are: Helen Honaker, treasurer; Betty Roach, secretary, and Myrtle Bevins, vice president.

In 1949 a group of women employees in the Williamson and Sprigg districts got together and decided to organize a service club. They named it the K Appa K Club, elected officers and got to work.

This year the club is observing its 10th anniversary. To mark the occasion, the present members held a party, inviting all past members. The group toured the office, saw scrapbooks of club activities over the 10 years, had their pictures taken by Helen Honaker at their old desks and read cards and letters from past

members living all over the country.

Charter members and past presidents received particular recognition. Members of this club elect officers each year, and each person has a Katie, to whom she gives gifts or cards on birthdays. Among its activities the group takes many week-end trips, sponsors a girl to Girls' State each year, holds an annual candy sale, prepares Christmas baskets for needy families, takes charge of the kiddies' Christmas party, and plans decorations and entertainment at the adult Christmas parties.

## Benevolent Associations Choose New Leaders



Benevolent Associations in two districts have named new officers. LEFT: These three will lead the Abingdon Employees Benevolent Association. They are from left: L. C. Angle, Jr., president; Sue Sanders, secretary, and Con

Breeding, treasurer. RIGHT: In its fifth year, the Employees' Benevolent Association of the Pulaski office named these leaders, from left: C. A. Schmidt, secretary; F. L. Carrico, chairman, and P. T. Gress, treasurer.



## New Team Paces Charlestonians

The newly-organized "Anchor Guys" are in the lead at the end of the first quarter of the Charleston Kilowatt Bowling League. Their record at the turn was 21-9. Runner-up was Turner Substation, 19-11.

To date the high single game in the league is 243, rolled by Dick Speas. Jack Walters has the highest, including handicap: 276. High series has been posted by Harold Monk with 616 pins, and by Wilbur West with a 702 in the handicap.

Judy Hackney leads the girls in five classifications: high single, 221; with handicap, 255; high series, 551; with handicap 653; high average, 163.

## Employees' Team Repeats As Champ



Mr. Nash

Mr. Hawks

A team coached by Bluefield district employees Jack E. Hawks and Glenn B. Nash has for the second year in a row won the Tazewell Jaycee Midget Football League.

Their team this year won out over teams from Tazewell, North Tazewell, Bishop and Baptist Valley. The two had 35 boys, ranging in ages from 8 to 13½, on their squad.

Mr. Hawks, lineman, has compiled a 13 won, 3 lost, 2 tied record in three years of coaching. Both he and Mr. Nash, groundman, are registered scholastic football officials.

## Pikeville Golfers Pick Committee

Appointment of a nominating committee to select three candidates for director was the main bit of business accomplished at the banquet-meeting of the Pikeville Employees Golf Club recently.

Members, their wives and husbands, attended the banquet, first such affair since the club was organized.

C. A. McClung, general meter supervisor at Ashland, presided at the meeting. He is the club vice president. The committee selected includes H. H. Kincaid, chairman, G. D. Ison, Jr., and W. R. Miller.

## John Turnley On City Council

Pikeville district's John Turnley was re-elected to Martin, Ky.'s city council last month. Returned to



Mr. Turnley

office on his "open book" platform, he will serve a two-year term.

Mr. Turnley is serviceman in the meter section of the T&D Department, and serves the area around the left and

right forks of Beaver Creek.

He was first employed by Kentucky Power at Ashland as a meter reader in December 1946. He came to Pikeville in 1948, and was promoted to serviceman senior in 1958.

Married, he has a daughter and a son.

## Sporn Sports Club Names Officers



The Sleepy Hollow Sportsmen Club has new officers. Elected for the coming year are, from left: Paul Fitzgerald, secretary; Tom Hoffman, treasurer; Charles Weaver, president; and William Gibbs, vice president. The club is made up of Philip Sporn plant employees. The club owns a 49 acre tract of land near the plant, and has set it aside for hunting and fishing and outdoor recreation. A lake has been constructed and stocked with fish, trees have been planted and roads built by the club. Permission has been granted to the Boy Scouts to use part of the area for their camping activities.

## Rare Albino Deer Shot By Pulaskian; Second One Game Warden Has Seen

A rare albino deer was downed by H. B. Shepherd of the Pulaski district on a recent hunting expedition.

Mr. Shepherd, Hillsville area serviceman, was hunting deer in the Troutdale section of Smyth County when he spotted the 5-point buck, weighing about 175 pounds. His shot was successful, and when he took the deer to a game warden, the official said that it was only the second he had seen in his many years as game warden.

The underneath fur of the buck is perfectly white, and the tips of the coarse fur have a blonde cast.

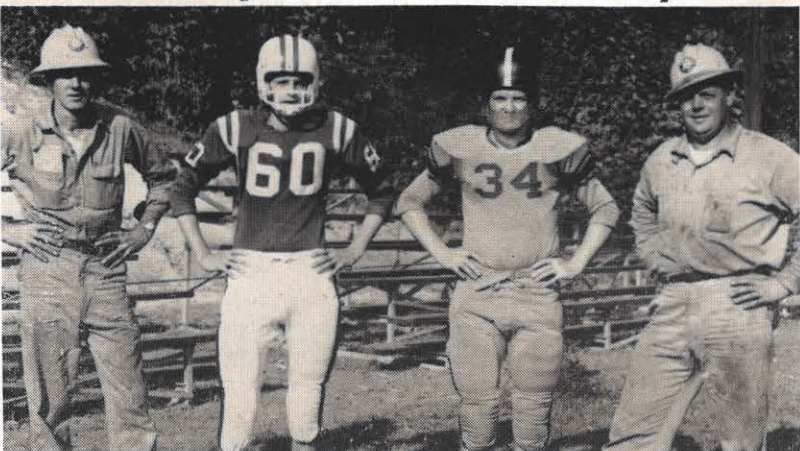
This is the third buck Mr. Shepherd has bagged in 8 years of hunting.



Posing with his albino deer is H. B. Shepherd of the Pulaski district. At left is an ordinary-color buck from a previous year's hunting trip.

# Putts, Punts, Strikes And Shark

## Family Football In Beckley



Bumping heads in the recent Rainelle-Rupert high school football game at Beckley were two Appalachian boys—on opposite sides. The two dads are both Beckley district linemen. From left, H. A. Cottle; his stepson, Phillip Dews, an end for Rupert; Jim Altizer, Rainelle tackle, and his father, A. C. Altizer. Final score: Rainelle 20; Rupert 13.

## Williamson Bowling Officers



Election of officers and a banquet kicked off the Williamson district bowling season recently. Officers, shown above, are, from left: Myrtle Bevins, treasurer; Hazel Farris, secretary; A. O. Hatfield, president, and C. L. Miller, vice president. Six teams are competing this year.

## Shark Meat For Fisherman



Trout and bass are fine for some fishermen, but W. Greer Matthews, Jr., prefers the real "big ones." This eight-foot shark represents his biggest catch, but he has his sights set on a 20-footer. Mr. Matthews, Clinch River plant operations supervisor, caught this one off his vacation home in Wachapreague, Va., with a tackle that consisted of a three-eighths inch steel rod bent to form a hook, a six-foot chain leader, and a half-inch rope line. The 20-foot shark he hopes to catch one day would match one caught by his father.

## Stop And Go



The bulk of the offense and defense—the stop and go—of the Lebanon High School Pioneers rests in the hands of these two stalwarts. Left is Carl Richards, Jr., offensive tackle, defensive linebacker; right, Ronnie Brown, running and passing quarterback. Carl is the son of Carl Richards, assistant shift operating engineer, and Ronnie is the son of Henry Brown, head material clerk, both at Clinch River plant.

## Hunting And Fishing Boats



Ideal for fishing farm ponds and for hunting ducks on ponds and small streams is this boat, one of two these Point Pleasant employees recently built. W. C. Gilmour, administrative assistant, left, and J. R. Hoffman, area serviceman, used a plan in a magazine for the boats, which are built from marine plywood and oak framing. A big advantage of the boats is that they weigh only 68 pounds each. They are seven feet seven inches in length and 43 inches wide at the widest part.

## Pulaski Golfing Winners



Victory in the Pulaski Country Club golf tournament, men's and women's divisions, had a decided Appalachian flavor. Winner of the women's event was Elizabeth Brown, daughter of James M. Brown, Pulaski local office manager. Runner-up in the championship playoff for the men was S. A. Dewey, commercial sales engineer.





Looking at desk plates identifying "Illuminator" reporters are these employees, part of the 60 who attended the Charleston division "Illuminator" workshop. In the foreground are Pat Hastings of Cabin Creek plant and Parthenia Winner of Beckley. Standing are from left: Marshall Downey, Charleston; L. M. Cobbs, associate editor for the Charleston division; Phyllis Miller, Point Pleasant, and R. J. Williamson, Philip Sporn plant.

## Final Two Workshops Held For 'The Illuminator' Staffs

The final two of five ILLUMINATOR Workshops were conducted in the Bluefield and Charleston divisions in November.

Three other workshops, for the Huntington and Roanoke divisions and Kentucky Power, were held earlier. Purpose of the one-day meetings was to bring the home and field staffs of THE ILLUMINATOR together to discuss problems, find solutions and bring about a better understanding and cooperation between the two. Such subjects as better coverage, better pictures, problems we have, publicity and related topics were discussed.

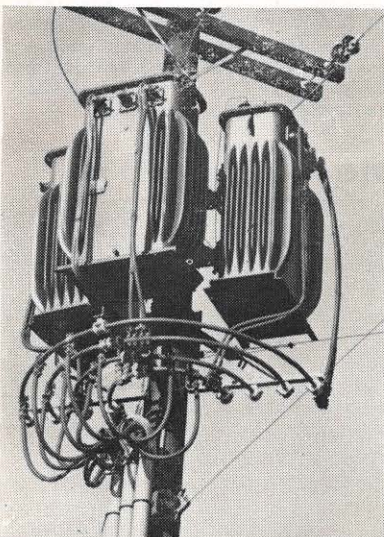
In Bluefield, correspondents and reporters from the Bluefield, Abingdon, Pulaski and Welch districts and the Clinch River and Glen Lyn plants, plus Kingsport representatives, met with the Roanoke staff.

### Williamson Vets Presented Pins

Six Williamson district veterans, with service ranging from five to 15 years, were honored at a dinner attended by district supervisors.

C. C. Darrah, district manager, was master of ceremonies and presented the service pins. Honored were Mike Kohari, Myrtle Bevins, Hazel Farris, Victor Harris, Clyde Runyon and Eddie Solovey.

### New Wrinkle



With a dozen connections to be made before the remodelled Federal Building in Bluefield could get its power supply, Howard S. Meadows, district engineer, and Jack Newland, engineering aide, had a job to do. They solved it by designing this unique secondary bus work, a semi-circular bus system to facilitate the connections. It was made of one-inch copper tubing mounted in single spool insulator supports.

At Charleston, correspondents and reporters from the Beckley, Charleston and Point Pleasant districts and the Cabin Creek, Kanawha River and Philip Sporn plants met.

Representing the staff of THE ILLUMINATOR at both meetings from Roanoke were G. S. Dunn, Appalachian public relations director; C. Richard Lovegrove, editor; and Donlan Piedmont, feature writer. Vincent Biunno from the AEP Service Corporation public relations department conducted a photography workshop at both meetings.

### Hawes Retires In Charleston



Mr. Hawes

More than 35 years of Appalachian service ended in retirement December 1 for Charles H. Hawes, Charleston line inspector.

His first job, beginning September 15, 1924, working on the river crossing when service was being extended from Belle to Marmet, was officially a "temporary" one. He remembers in that summer of 1924, that he thought the 75-foot poles used in the crossing work were "gigantic." Later he helped build the lines from Charleston to Sissonville, and from Malden to Belle. Working in Clendenin in 1927 he was given his nickname of "Heavy".

Mr. Hawes is a native West Virginian, and makes his home now in St. Albans. He has five children, ten grandchildren, and plans to start building another boat—their fifth—with his son Chet in the spring. The last boat they built was a 19-foot cabin cruiser. Other plans include hunting and fishing, two favorite pastimes.

He believes his company record speaks for itself—35 years of steady and dependable work with a company he likes.

## Magnetohydrodynamics

# Appalachian Studying New Power Concept

Appalachian is one of 10 leading power companies which have joined with Avco Corporation in a research project that could revolutionize the nation's electric power industry and effect a 25% increase in operating efficiency.

The 10-company utility group, which also includes Indiana & Michigan Electric Company and Ohio Power Company, will be represented by American Electric Power Service Corporation as agent in carrying out the joint project with Avco.

Key to the project is elimination of most of the turbine-generator in today's conventional power generation cycle.

The new power system is based on the scientific principle of magnetohydrodynamics (MHD). A small experimental laboratory device, utilizing the MHD principle to generate electric power, is currently operating successfully at the Avco-Everett Research Laboratory in Everett, Mass.

Other utilities joining with Avco and the AEP System companies in the project include: Central Illinois Light Company, The Dayton Power and Light Company, Illinois Power Company, Indianapolis Power and Light Company, Kansas City Power and Light Company, Louisville Gas and Electric Company and Union Electric Company.

### MHD Generator

The project upon which the group has embarked will explore the feasibility of obtaining electric power from a "hot gas"—or magnetohydrodynamic—generator. In a conventional electric power plant a solid coil of wire, or armature, passes through a magnetic field to produce electricity. In the MHD generator a superheated, ionized gas is substituted for the armature, eliminating much of the heavy and costly equipment of a conventional system.

Magnetohydrodynamic studies have been conducted for more than 10 years by personnel now at the Avco-Everett Research Laboratory. Avco scientists first began work in the MHD field in connection with space propulsion and the many problems involved in successful re-entry from outer space.

As the result of these investigations of space travel and re-entry sufficient knowledge of the behavior of high temperature gases has been acquired to make possible a serious attempt to

produce electrical power for utility application.

### Preliminary Studies

Preliminary investigations made by Avco and American Electric Power System engineers indicate that a system using the MHD generator can be 25 per cent more efficient than existing power generation systems, while considerably simpler in concept. It is further indicated that capital costs of an MHD plant will be competitive with costs of a conventional plant.

A relatively new and unexplored area of science, magnetohydrodynamics concerns the interaction of a magnetic field and a gas which has become ionized through high heating and which has thus become an electrical conductor.

At present, two types of power plants are being studied in conjunction with magnetohydrodynamic generators. One would use a coal-fired furnace to heat and ionize the gas entering the magnetic field of the MHD generator; the other would use a nuclear reactor for the same purpose.

### Mr. Sporn Comments

"This joint research venture," Philip Sporn, AEP president said, "represents some highly intriguing and exciting possibilities. Not only does it appear conceivable that a magnetohydrodynamic power plant may be developed and built at a competitive cost, but it also appears that it will make possible much greater

efficiencies of operation than we now know and open a wide avenue of prospects for future improvements."

Mr. Sporn pointed out that costly items of equipment which would be eliminated in the MHD system include "part of the boiler, steam piping, steam turbine, steam condenser, boiler feed pumps, and a host of other assorted equipment."

"We hope to obtain," he continued, "a practical evaluation of the potential gains of magnetohydrodynamics as well as any possible problems during the study period upon which our group is embarking with Avco."

## Death Claims Mose Jackson



Mr. Jackson

The man who represented Kingsport Utilities at American Electric Power Company's 50th anniversary celebration is dead.

He was Mose Jackson, janitor in the Kingsport Utilities local office building. He died November 1, ending a company career that began January 1, 1918. On that day he went to work as fireman in the Kingsport steam plant. He became janitor January 1, 1933.

Active in youth work, Mr. Jackson was for 13 years a scoutmaster, and devoted much of his spare time to boys. He was a member of St. Mark Methodist Church and of the Clinch Mountain Lodge No. 531, IBOE of Kingsport.

Mr. Jackson is survived by his widow, one son, one foster son, five stepdaughters and three stepsons. Funeral services were held in St. Mark Methodist Church, and burial was in Prospect Cemetery, Gate City, Va.

### Demonstration



A demonstration of the manufacture, inspection and care of rubber gloves was given at the Hazard district safety and operational meeting last month. Harry Hutchinson, representative of the White Rubber Company, was the speaker. He also showed a film showing rubber manufacturing processes.

## Cables To Beat Snow, Ice



Two more installations of electric heating cable for melting of snow and ice have been made in the Bluefield division. LEFT: Karl Mann, Welch heating and builder sales representative, helped supervise the installation of cable in a customer's sidewalk at his home. The customer is Leonard Widener, a heating dealer in Welch. RIGHT: At Bluefield's new service building, under construction, cables went into the driveway. Here, electricians Frank Hale



and Jim McCormick survey the maze of conduit in the driveway. This installation is unusual in that the cable was encased in conduit and is fed from junction boxes along the side. Earlier installations had the cable buried without the conduit. The installation required almost three-fourths of a mile of conduit and the combined capacity of the heating elements is 9,900 watts.