

Let thy speech be better  
than silence, or be silent.

# The Illuminator

Slight not what's near  
by aiming at what's far.

Vol. XIV, No. 9

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY

KINGSPORT UTILITIES, INC.

OF THE AMERICAN ELECTRIC POWER SYSTEM

June 1963

## Contract Is Let For Pulaski's Project Decision Shell Building

The general contract for construction of Appalachian's shell building for industry in Pulaski has been awarded to Trinkle & Dobyns Inc. of Dublin, Va., and work was scheduled to begin June 1.

Bids for construction of a shell building in Princeton, W. Va., the other building in Phase Two of Appalachian's Project Decision Program, were to be asked by the end of May, with the awarding of the contract slated for later this month.

The Pulaski building, scheduled to be completed in 20 weeks after work starts, is located on a 17.8-acre site one mile east of Pulaski on U. S. Route 99.

It will cover 50,700 square feet of floor space and will be of concrete block construction, faced with brick on the front. The office section, projecting outward and to one side of the manufacturing area, will be of brick, thermopane glass and enameled steel or aluminum panels. Provisions will also be included for truck docks and rail service.

*Late news note: Ground for the Pulaski shell building was broken Monday, June 3 in ceremonies at the site.*

Core drillings and other engineering studies have been completed on the Bluefield-Princeton building in the latter city. Studies revealed the need for reinforcing the soil under the structure, and wood piling or concrete caissons will likely be used. These considerations have put the building somewhat behind schedule.

The Bluefield - Princeton area and Pulaski were rated highest among West Virginia and Virginia communities in the second Project Decision program. Project Decision is a community evaluation and area development program originated and continued by Appalachian, involving the erec-

tion of shell buildings in a series of communities. The company helps find tenants, recovers its investment in each building from the community, and re-invests in another building elsewhere.

The first Project Decision shell building was constructed in Abingdon and is now occupied by the HAPCO Division of Hubbard and Company, Chicago.

## Lower Commercial, Light Industrial Rate Is Approved

A new, lower electric rate for Appalachian Power and Kentucky Power Companies' commercial and small industrial customers was approved by regulatory commissions in Virginia, West Virginia and Kentucky on May 23.

Applications for permission to institute the new rate also had been filed April 23 in three other states served by other American Electric Power System companies: Indiana, Michigan and Ohio. The rate will save an estimated \$250,000 a year across the AEP System for commercial establishments such as stores, motels, restaurants and offices, as well as for schools and hospitals and for small industrial plants that use electricity for all their space heating needs.

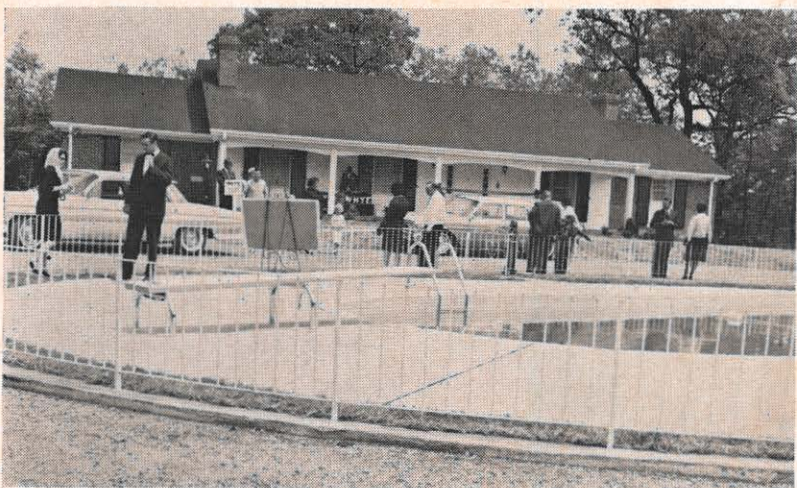
Donald C. Cook, president of AEP and of our companies, noted that this was the second rate reduction for these customers in the past two years, and is similar to a decrease in all-electric residential rates that took effect March 1.

He said the most recent cut would stimulate "much greater acceptance and usage of the total-electric concept in the important commercial and light industrial fields."

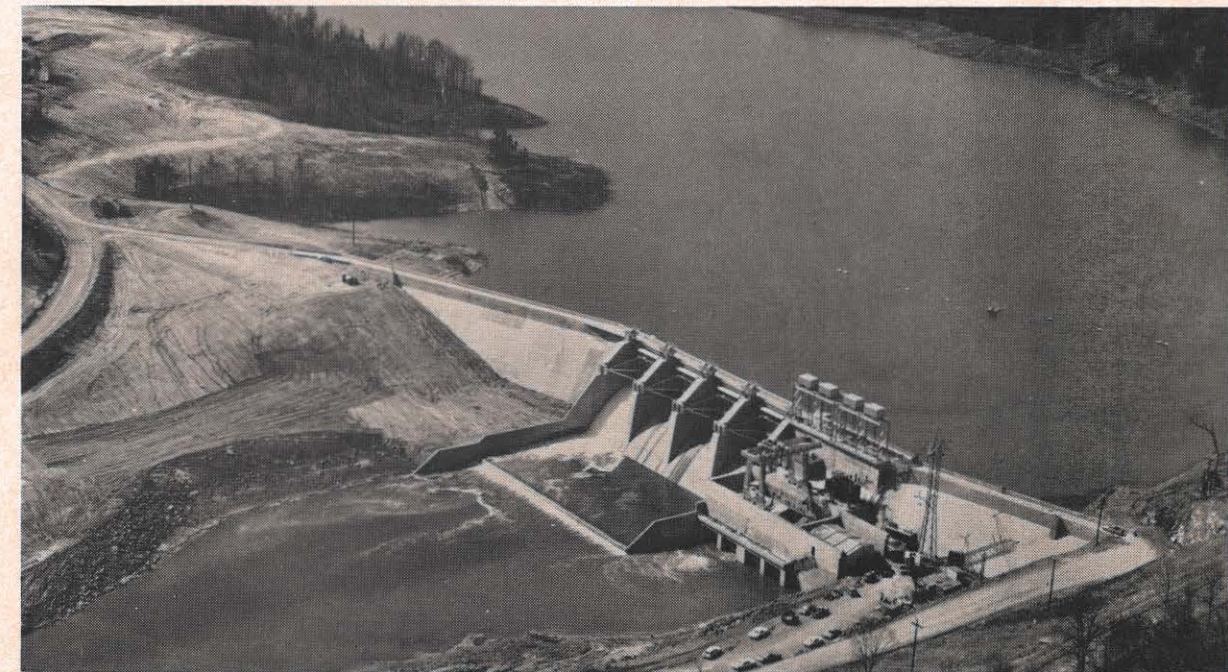
## Luxurious Living Is Rule At Dream Home



Miss America cuts the ribbon that opens Roanoke's Gold Medallion Dream Home. Watching at right are Miss Virginia and Miss Roanoke County.



With a swimming pool for it and other nearby houses in the foreground, the Gold Medallion Dream Home sits atop a hill in Roanoke.



Efficiently blocking the passage of the Roanoke River and creating a 3,400-acre lake is the Leesville Dam. Construction of the 920-foot long gravity dam has

been completed, and one generating unit has completed its tests and the other is under testing. This is the smaller of the two dams in the project.

### Newsmen Inspect Sites

## Leesville Hydro Generating Power; Upper Lake Flooding Schedule Set

Leesville Dam has begun spinning out kilowatts, and the arch at Smith Mountain Dam has been completed across the bottom of the gap.

The status of both jobs was given by Earle Snodgrass, resident engineer, to area newsmen last month in the course of a press visit.

Leesville: Construction has been virtually finished, and remaining work centers around clean-up and grading at the site. Unit 2 has completed its test program satisfactorily, and, although not in commercial operation, has put its production on the line. Tests are

continuing on Unit 1, and will be completed this month. The Leesville lake has been brought up to elevation 600, the minimum operating level; this is 13 feet below maximum pool. The Virginia State Commission of Game and Inland Fisheries has already stocked the Leesville lake with small-mouth and striped bass. The structure itself, 920 feet long and 90 feet high, contains more than 100,000 cubic yards of concrete.

Smith Mountain Dam: Three years after start of work on the larger of the two dams, the arch across the bottom has been closed, the river diverted through a temporary penstock through the structure, more than 100,000 yards of concrete have been placed, and the spiral casing for two of the eventual five generating units are being imbedded in concrete. The construction phase of the upper dam will be finished next spring.

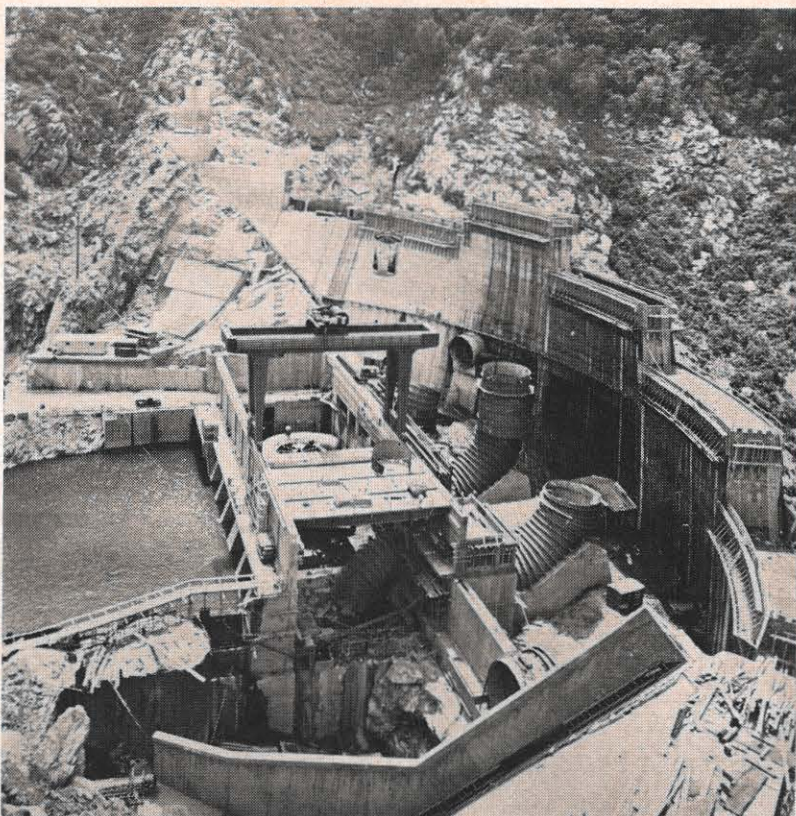
In an advertisement published

last month Appalachian announced the schedule of flooding in the upper lake. Filling will begin September 1 of this year, and will require about 18 months to reach the operational level of elevation 795.

## Mehlman Is Elected Director Of Company

A. G. Mehlman, operating manager—production of the American Electric Power Service Corporation, has been elected to the board of directors of Central Operating Company.

The company operates the Philip Sporn plant for its two owners, Appalachian Power and Ohio Power Companies. Mr. Mehlman, a former manager of the Sporn plant, succeeds V. M. Marquis, who retired as vice president and director of Central Operating.



More than 100,000 yards of concrete have been placed in the Smith Mountain Dam, the arch of which is assuming a graceful curve as it bends across the gap. Filling the 20,000-acre lake it will create will begin in September, and construction will be finished next spring, according to present schedules. (Roanoke Times photo)

### Words From An American's Heart

Putting our blessings into words is not an easy task. Several years ago a man, whose name has been lost in the swirlings of history, attempted to tell everyone how he felt.

Because the July issue of *The Illuminator* will not reach employees' homes before July 4, his words are being reprinted in this issue as a practical reminder of what we have.

He said:

This is my country's birthday; I am thinking of what it means . . .

It's not only the world's highest standard of living—the most refrigerators, automobiles, vacuum cleaners, TV sets, automatic washers, the tallest buildings . . .

It's what is behind these material blessings.

My country means to me that men like myself mined the ores, fed the furnaces, hoisted the steel, rammed the rivets, manned the production lines—

Then at evening drove home in cars of their own to homes of their own and smiled a small inside smile because the money they earned would send their sons through school, and perhaps to college, so they could become engineers or constructors, doctors or lawyers, or presidents—

That their daughters could become teachers, scientists . . .

A small inside smile because the mothers of these have a lot of mechanical, electrical, automatic, tireless, muscles to scrub and sweep and cook and sew, wash and clean for them—

And so at 45 or 50 they are not wearied to die as their grandparents were but happy and healthy to live.

And so it is with all the men who turn the knobs and wheels to produce these things, with the men who plan, direct and sell them;

The small inside smile for the future of their kids—

And for themselves the time, and the unweariness after work, to enjoy the sunset and fear not the night—

The chance, the freedom, to strive—and achieve.

### Wonderful Country

What a wonderful country this could be

—if every politician voted for the security and future of his country, instead of for his own next election.

—if every "liberal" worked for the financial soundness of his country instead of for the socialist idea of dragging everyone down to the same drab low level.

—if every workman did his best day's work because he knows that is the only honest way to earn his wage, and the way to rebuild his country's strength.

—if every voter voted for America, not for "who will give me the most."

We believe almost every man and woman in this country would earnestly rally around such a banner, such an honest principle. Don't you? Will you say so?

—WARNER & SWASEY

### Management Award Is Presented To AEP

American Electric Power Company has received its ninth "United Shareowners Management Award", presented by the United Shareowners of America, Inc., for the company's "meritorious achievements in the field of management-stockholder relationships."

### A Nickel Today

## \$1.25 For A Single Light? Yes - In 1899

A piece of history—an electric bill rendered in 1899—was uncovered recently in Roanoke, and set off a chain of remembrances and comparisons.

The bill was rendered just 11 years after electricity first came to Roanoke, and just 17 years after the historic opening of Thomas A. Edison's Pearl Street Station in New York. The bill was found by G. E. Holdren, Roanoke district T&D clerk.

The comparison comes in the amount of the bill. The 1899 bill lists the charge for the current to burn a 16 candlepower lamp for a month as being \$1.25. A comparable lamp today—10 watts—could be burned seven hours a day, the average time a bulb burns, for an entire month for about five cents.

The bill recalls the days when the Roanoke Electric Light & Power Company was serving the city. Later in 1899 the company was purchased by the Roanoke Railway & Electric Company, Appalachian predecessor in Roanoke.

In 1899 the capacity of the generating plant that served Roanoke was 280 kilowatts, divided among four machines. Two of the generators, of 100 kilowatts each, supplied power for the street railway, and the two 40 kilowatt units supplied lighting service.

The bill was prepared and signed by J. W. Hancock, who had been employed by the Roanoke Electric Light & Power Company in 1895 as an accountant and cashier. Four years later he was elected secretary of Roanoke Railway & Electric, and became general manager of the Lynchburg Traction & Light Company in 1913. When the Roanoke-Lynchburg division of Appalachian Electric Power Company was formed in 1926, he was named manager. He continued in that capacity until his retirement in 1944 after nearly 50 years of service to the electric industry.

### Assistant Managers At Plants In Confab

The assistant managers of six power plants got together for two days recently to discuss maintenance and operating problems and other subjects peculiar to power plant operation.

The six were W. G. Bell, Jr., Glen Lyn; E. H. Gloss, Philip Sporn; G. E. Briers, Cabin Creek; R. E. Senter, Clinch River; W. G. Matthews, Big Sandy; and G. E. LeMasters, Kanawha River.

The meeting was held at Kanawha and one of the discussions, on pulverized fuel equipment, was led by J. B. Walker of Babcock and Wilcox Company. Also attending this session were A. G. Mehlman and S. Polansky, New York; F. E. Hornbeck, Charleston; R. Ratliff, Glen Lyn; Howard Ferguson, Clinch River; J. W. Pullen, Big Sandy; and H. C. Skaggs, Jr., W. J. Buchanan, Jr., and W. F. Sampson, Kanawha.

## Magic Mountain Tourist Project Will Boost Hazard Area Economy

Important in the stability of the economy of an area is the diversity of the business and industries that make up the economy.

Realizing this vital point, and also realizing that for more than 50 years Eastern Kentucky has depended on coal to make up the major portion of its economy, people in the Hazard area are proposing something new and different.

They are making extensive plans for the creation of a tourist attraction they will call "Magic Mountain." It will be placed on 450 acres atop a mountain overlooking the

Roanoke, Va., 6/1 1899

M B. F. Mininger

TO Roanoke Electric Light and Power Co.

DAVID W. FLICKWIR, RECEIVER. DR.

Salem, Va.

For Current furnished as follows:			
16 C. P. Lamps from 5/1 to 5/31	@		1.25
32 C. P. " " " " " "	@		
50 C. P. " " " " " "	@		
Arc " " " " " "	@		
H. P. Motor " " " " " "	@		
	Watt Hours @		
All accounts for Current are due and payable on the 10th of each month for preceding month. If not paid by the 25th the current will be discontinued until all bills are paid.			April, 99 1.25
Total,			2.50

Received payment: 1899

DAVID W. FLICKWIR, Receiver, BY J. W. Hancock

## news events in brief

**CHARLESTON**—The West Virginia Turnpike has been officially taken into the interstate superhighway system. Two interstates—I-64 and I-77—have been routed along the turnpike as far as Beckley, and I-77 continues along its entire length. I-64 veers eastward at Beckley toward White Sulphur Springs.

**WELCH**—A brighter economic picture has been painted in the Welch area since the first of the year. Among coal mines hiring or recalling employees are these: three mines of Pocahontas Fuel Division, 100 men; two mines of Crozer Coal and Land Company, 50; U. S. Steel Corporation at Gray, several men; Eastern Associated Coal Corporation at Keystone, 25; and Nassau Coal Company at Blackwolfe, 9.

**HUNTINGTON**—Owens - Illinois Glass Company has recalled 175 men, while the Peoples Company of Huntington has been awarded a \$286,700 contract for the manufacture of synthetic fiber covers for the Hawk missile.

**ROANOKE**—An executive director, Dexter N. Smith of Kinston, N. C., has been

employed for the Smith Mountain-Leesville Reservoir Regional Planning and Economic Development Project. The Regional Planning Commission is composed of representatives of Pittsylvania, Bedford, Franklin and Campbell Counties.

**LYNCHBURG**—Dedication of a cast iron soil pipe plant completes the first phase of a \$1-million expansion program for Glamorgan Pipe & Foundry Company. Twenty men are to be hired.

**HUNTINGTON**—A \$2-million order from the C&O Railway for 155 steel center-flow bulk materials cars has been received by ACF Industries of Huntington. Meanwhile, the production line is being rearranged to make 66 aluminum center-flow cars for Kaiser Aluminum, and steel cars were recently delivered from stock to Marlex Plastics and United Carbon. Steady employment for several months is assured for 800 to 900 hourly workers at ACF.

**PULASKI**—Sixty people will be added to the payroll of P. H. Hanes Knitting Company at Galax on the installation of more sewing machines. This will bring employment to 650.

**WILLIAMSON - LOGAN**—Branches of Marshall University at Logan and Williamson are assured for this fall. In Logan, 76 full-time and 60 part-time students have enrolled, and at Williamson 49 full-time and 27 part-time students have enrolled.

## The Illuminator

Published monthly for employees of Appalachian Power Company, Kentucky Power Company and Kingsport Utilities, Inc., and their families. Articles herein may be reproduced.

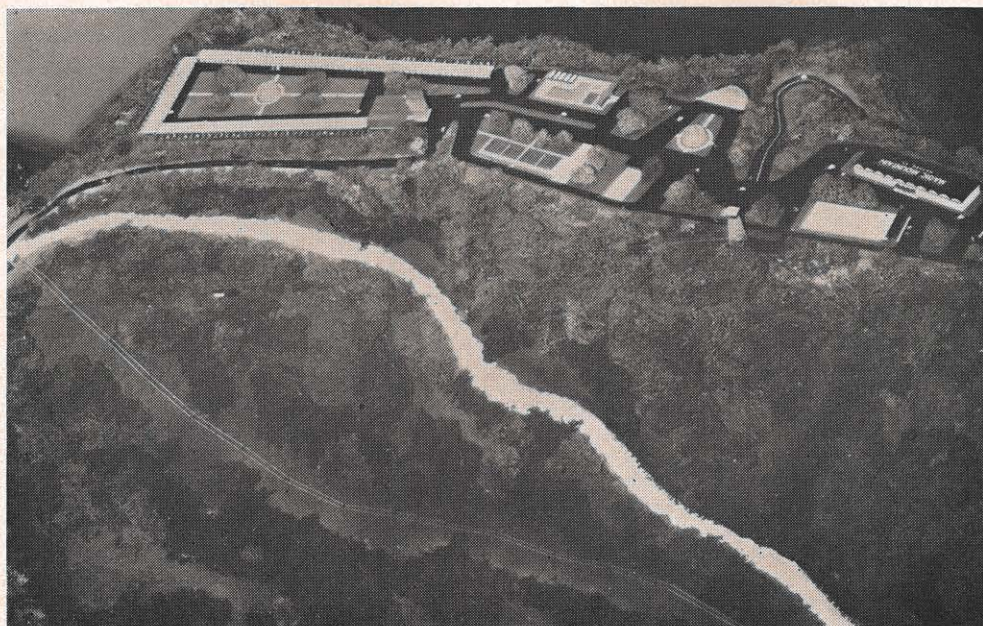
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This model of Magic Mountain shows the comprehensive layout planned for the mountain-top project outside Hazard.



Mr. Booker

### W. P. Booker, 57, Dies At Roanoke

W. P. Booker, 57, Roanoke district manager, died May 26 in a Roanoke hospital after an extended illness.

A native of Vivian, W. Va., he joined Appalachian at Williamson in 1928. He was named assistant district manager in Roanoke in 1946 and promoted to district manager in 1951.

He was an electrical engineering graduate of Lehigh University and served in the Navy as a lieutenant commander during World War II.

Active in civic affairs, he was past president of the Roanoke Chamber of Commerce and past chairman of the Roanoke County Chapter of the American Red Cross and the board of deacons of the First Presbyterian Church.

He was named Roanoke's 1960 Boss of the Year by the Roanoke Jaycees, and was a commissioner of the Roanoke Redevelopment and Housing Authority, a member of the board of trustees of the Greenvale Nursery, a member of the board of First Federal Savings and Loan Association, and a member of the Roanoke Country Club, Shenandoah Club and Roanoke German Club.

Mr. Booker is survived by his wife, four daughters and one grandchild.

### Four Appalachian Veterans Mark Service Anniversaries

Four Appalachian veterans observed milestones in their service with the company.

A. R. Hoffman of Cabin Creek plant marked his 45th anniversary, while three men—C. V. Harris of Charleston, George Conner of Pulaski, and H. R. Smith of system—reached their 40th anniversaries.

#### A. R. Hoffman

Mr. Hoffman joined the company May 30, 1918 as a clerk in the Charleston construction department. After going to Cabin Creek plant, he was named chief clerk and then plant office supervisor, the post he now holds.

Born at Hamlin, W. Va., he graduated from Charleston High School and served in World War I. He is married and has a daughter and a son.



Mr. Hoffman

Mr. Harris



Mr. Conner

Mr. Smith

### 345,000 Volts

## Interconnection Operating Now Between I&M, IPALCO

A new 345,000-volt backbone transmission interconnection between the American Electric Power System and Indianapolis Power & Light Company was placed in operation June 1 in a brief ceremony near Indianapolis.

The new line, 80 miles long, was built by the AEP System's Indiana & Michigan Electric Company from its Tanners Creek plant on the Ohio River at Lawrenceburg, Ind. to IPALCO's new Hanna substation, east of Indianapolis, where the ceremony took place. Throwing the switch to energize the interconnection where O. T. Fitzwater, president of IPALCO, and R. E. Doyle Jr., vice president and general manager of I&M.

The new 345,000 volt interconnection is the AEP System's fourth tie with three neighboring utilities at this extra-high voltage level, and two more 345,000 volt ties—with Illinois Power and Cleveland Electric Illuminating—are scheduled for operation later this year. All told, the AEP System today has 39 high-voltage interconnections with a total of 17 different utilities.

In a joint statement, Mr. Fitzwater and Mr. Doyle said that the new interconnection would mean added protection to their customers against interruption of electric service during periods of emergency. It also makes possible a reduction in immediate construction requirements of the Indianapolis utility and facilitates the interchange of energy between the two companies.

Under terms of a 10-year agreement, I&M on June 1 began delivering 50,000 kilowatts of firm power to Indianapolis and will increase this delivery up to 150,000 kw by June 1965. In addition, the agreement provides for the interchange of up to 50,000 kw of power by either party during periods of emergency and makes provision for the coordination of power plant maintenance by both companies.

A second section of 345,000 volt line, 58 miles long, is now under

construction and will be completed in 1964 to link the Hanna station and I&M's DeSoto station near Muncie, Ind., further reinforcing the tie between the two utilities.

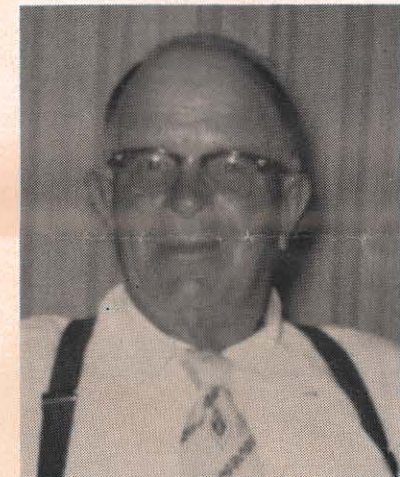
### Official Of I&M, R. W. Fackler, Dies

Ralph W. Fackler, 54, executive assistant to the vice president and general manager of Indiana & Michigan Electric Company, died May 25 in Cameron Hospital, Angola, Ind. He had been taken there from his cottage at nearby Clear Lake.

He had joined I&M as a station operator in South Bend in 1934. He was transferred to the American Electric Power offices in New York in 1938, returning to South Bend in 1942. In 1951, he was called to Washington, D. C. to serve as a consulting engineer with the Defense Electric Power Administration. He returned to I&M in 1952 and was appointed executive assistant in 1954.

He was born in Pioneer, Ohio and attended the University of Cincinnati and the U. S. Naval Academy.

### Glen Lyn Veteran Dies At Age Of 82



Mr. Cecil

Alvin Edgar Cecil, 82, retired Glen Lyn plant employee, died unexpectedly at his Princeton, W. Va. home May 2.

He was a native of Tazewell County, Va. and was employed at the plant September 9, 1925. He retired May 1, 1946.

Mr. Cecil was a member of the Elgood, W. Va., Methodist Church. He is survived by his wife, four daughters and one son.

## Three Assume New Responsibilities In Beckley, Charleston Division Moves

Promotions affecting three men have been announced in the Charleston division.



Mr. Griffith

Robert R. Griffith, Oak Hill area supervisor in the Beckley district, has been named Charleston division line engineer, moving to Charleston.

He is succeeded at Oak Hill by Mason T. Wood, Rainelle area supervisor in the Beckley district, and Paul E. Pauley, division heating sales engineer, has been named Rainelle area supervisor.

Mr. Griffith was employed in Roanoke as an engineer trainee June 6, 1949 and went to Beckley 8 months later. He was distribution engineer and electrical engineer before being named area supervisor, first at Rainelle and then at Oak Hill.

He is a native of Pemberton, W. Va. and holds an electrical engineering degree from West Virginia University. He is a member of the West Virginia Society of Professional Engineers, Elks Club, Oak Hill Country Club, and Tau Beta Pi and Eta Kappa Nu, honorary engineering societies. He is active in the Oak Hill Methodist Church, is married and has three sons.

Mr. Wood joined the company at Beckley October 1, 1955 as a power sales engineer and was commercial sales engineer before becoming Rainelle area supervisor.

A native of Herndon, he also holds an engineer degree from West Virginia University. He served in the Navy during World War II, and is a registered professional engineer. He is married and has three sons.

Mr. Pauley is a native of Hinton. He attended Beckley College and is presently taking night courses. He



Mr. Wood

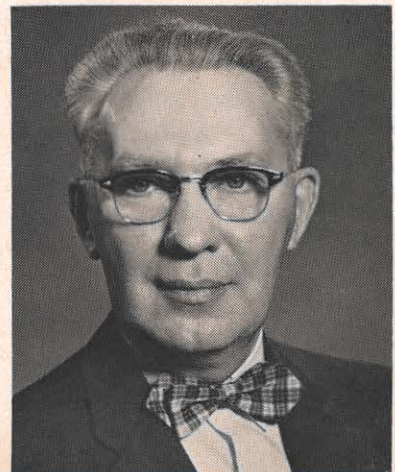


Mr. Pauley

joined Appalachian at Beckley as a groundman in 1949 and held several posts in the records section and commercial department before going to Charleston in 1959.

He served four years in the Navy in World War II and is a Dale Carnegie graduate. He is married and has one son.

### Photographer And Writer Retires



Mr. LeSage

W. Dovel LeSage, well known for his still-life photography and writing, retired as Huntington district administrative assistant June 1.

The Cabell County native chose early retirement after more than 39 years with the company. He attended the University of Virginia and Ohio State University and received an LLB degree from Hamilton College. He joined Appalachian in September 1923 as a construction clerk, and was statistician and plant records supervisor before being named administrative assistant in 1949.

He is past editor of the pictorial division of the Photographic Society of America Journal and in the early 1950's wrote a column, "Camera Angles", for the *Huntington Herald-Advertiser* each Sunday.

He and his wife will continue their residence at 501 Tenth Avenue in Huntington. They have one son and two grandchildren. Mr. LeSage will also continue his activities in the Enslow Park Presbyterian Church.

### Beckley Lions Club Chooses New Leader

The Beckley Lions Club has elected W. E. Mitchell its new president.

He is T&D line supervisor in the Beckley district, and will assume his new duties July 1.

He joined the company October 2, 1923 as a line man and worked at several jobs before being named line supervisor in 1950.

He is married and has one daughter.



Mr. Mitchell

## Plant Employee Opens Studio Of Own Art

From power plant to palette describes the routine of Joe Cullen, auxiliary equipment operator at Philip Sporn plant, who recently opened an art studio at New Haven.

Spending most of his spare time there, Joe works in oils, water colors, pastels and charcoals, and has lined the walls of the studio with paintings and sketches for exhibit and sale.

He admits to some modern art, but denies that he is an enthusiast. Although he does some portraits, he prefers landscapes, and spends much of his time traveling to sites he wants to put down on canvas. Sketching and painting provide him the same measure of relaxation and satisfaction others find in golf, bowling, or fishing.

Joe started painting when he was about 12, but three years of military service in Europe, Korea, and Japan sharpened his interest and skill. He did pastels and charcoals in service, and took advantage of his assignments to study the work of foreign painters.

He plans to exhibit some West Virginia landscapes in various state Centennial shows this year, and in the future spend more of his time

traveling over the United States and sketching what he sees.

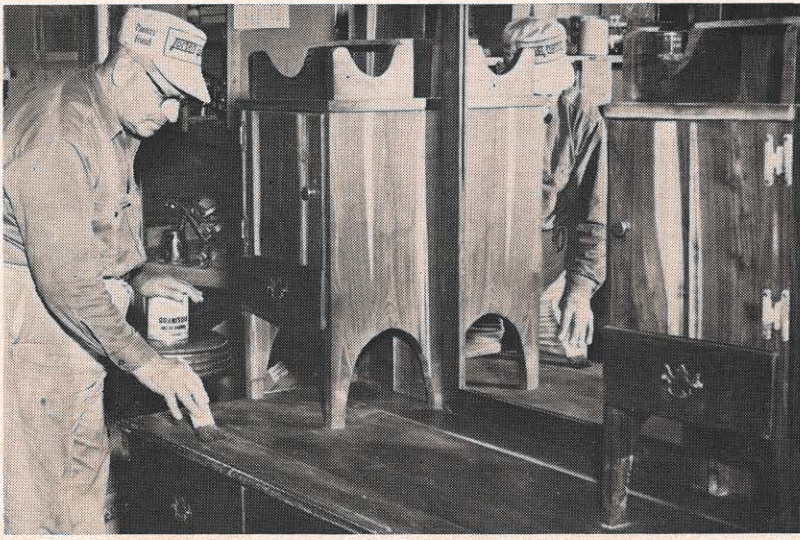
Joe joined the company in 1954 at Sporn plant, and has worked as

laborer, coal handler, utility operator, and auxiliary equipment operator. He graduated from Point Pleasant High School.



Surrounded by past work and involved with present work on the easel in front of him is Joe Cullen. He has opened an art studio and filled it with his landscapes of West Virginia. For the rest of his time he is auxiliary equipment operator at Sporn plant.

## Good Work—Better Feeling



Jesse Payne has found working with his hands immensely satisfying since his retirement as Hazard janitor in 1961. And he finds it especially so when he can turn out pieces of furniture like this solid walnut dresser, which is part of a suite of furniture he is making for a bedroom in his home. A few years before he retired he started gathering tools he felt he would need in a workshop, and since 1961 has been quite busy. He has made furniture for himself and his wife, for relatives and for friends. He has completely remodeled his home, constructed a fallout shelter and built a structure to house his shop. In between pieces of furniture, and because of it, he is enlarging his shop.



### Bluefield

Among new officers of PTA groups are Earl Shaw, electrical engineer, president of the Logan Street PTA; and Mrs. Kenneth Jackson, wife of the utility clerk, vice president of the Brushfork chapter . . . Lina Light, division private secretary, is chairman of the program committee of the Quota Club . . . Mrs. M. M. Yost, wife of the station supervisor, attended a Southern District of Christian Women's Fellowship workshop . . . Jo Ann Simmons, wife of the head T&D clerk, has been named recording secretary of the Pink Dogwood Garden Club . . . New Officers of the Shultz-St. Clair Chapter of the Reserve Officer Association include Lt. Col. Ray Heldreth, division dealer sales representative, president; Capt. Ryland Bailey, commercial sales engineer, vice president; and Col. Lane Whitley, division planning engineer, chairman of entertainment and activities committee . . . Henry, son of Jerry Whitehurst, division area development representative, was city attorney for Elk's youth Day in Princeton . . . Nancy, daughter of W. C. Kidd, division line engineer, received a Degree of Distinction from the National Forensic League . . . Mrs. Clyde Farley, wife of the Princeton line foreman, is a new vice president of the Princeton Band Parent Association . . . Grady Parker, division commercial sales engineer, was a discussion leader for the West Virginia Synod Men's Conference at Bluestone Conference Center near Hinton . . . Mrs. Keith Chambers, system secretarial stenographer, historian of the Allegro Music Club, attended the group's convention at Pittsburgh.

### Welch

Elections and installations made news . . . Fred Adams, heating and builder sales representative, was named chairman of the advisory board of the Welch Assembly of Order of Rainbow For Girls . . . At the District 6 meeting of the Order, Norma, daughter of John W. Vermillion, meter service foreman, and Helen Vermillion, PBX operator, (who herself was named district mother advisor), was installed as treasurer. Judy Dee Farley, daughter of Loneda Rose, cashier, was installed as first lecturer . . . Alice R. Spencer, personnel assistant, was named to two posts—spiritual life chairman of the Wesleyan Service Guild of Welch's First Methodist Church and recording secretary of the Bluefield District Wesleyan Service Guild . . . Sarah Faughn, home service representative, is the new chairman of home life for the Grundy Junior Woman's Club . . . Loneda Rose, cashier, is serving as secretary of the Pineville Little League . . . Mrs. Erle McKinney, wife of the lineman, has been elected vice president of the Missionary Society of the North Welch Church of God

. . . Mrs. Frank Barns, wife of the line supervisor, was installed as vice president, and Nell Nunnery, secretarial stenographer, was installed as secretary of the Coal Valley Garden Club . . . Charles R. Settle, district superintendent, has been named second vice president of the Welch Lions Club, on whose board Jack C. Green, meterman, will serve . . . Mrs. W. T. Collins, wife of the Grundy local office supervisor, is circle chairman, and Guineline Mitchell, utility clerk, is spiritual growth chairman of the Buchanan First Presbyterian Church . . . Grace Hajash, general clerk, and R. D. Lawrence, pre-audit clerk, have resigned . . . Lucille G. Cook, clerk trainee, and Marlene K. Mitchell, contract clerk, are new employees . . . Duke C. Wright, record supervisor, attended the district assembly of Rotary Clubs in Beckley as secretary of the Welch club . . . Members of the May Court at Welch High School included Norma Vermillion, mentioned earlier; Stephanie, daughter of O. L. Robinson; and Carla, daughter of Hobart S. White . . . Mrs. Jack Martin, wife of the meter serviceman, was named Girl of the Year by the Gamma Xi chapter of Beta Sigma Phi sorority at Pineville.

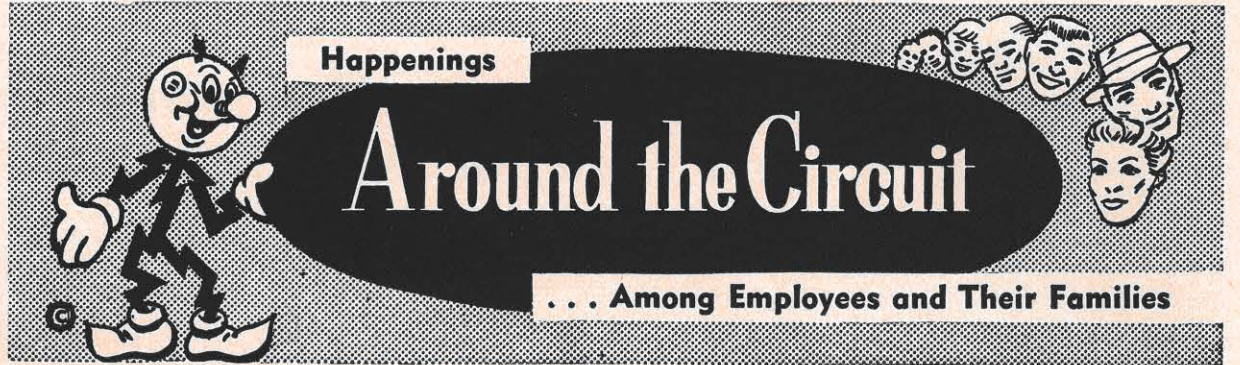
### Abingdon

D. C. Landreth, lineman, has been elected vice president for region nine of the Virginia Jaycees . . . His wife was named historian of the Meadowbrook Garden Club . . . Brownie E. Yeager, managerial, was elected to the board of the Bristol-Washington County Tuberculosis Association . . . H. C. Breeding, electrical engineer, will receive a special sportsmanship award from members of the Washington County Bowling League . . . Hooch Garnand, son of Edythe Garnand, stores, was elected sergeant-at-arms of the Abingdon High School student council.

### Spanning The Years



Nineteen years ago G. B. Trent, Williamson electrical engineer, wrote a poem and presented it to James Muncey when the latter was transferred by the company from Williamson to Danville, Va. Mr. Muncey has since died, but his son, James I., a Roanoke division commercial employee, found the poem among his father's belongings recently. Mr. Muncey had a copy of the poem framed and sent it to Mr. Trent, reviving old and pleasant memories.



### Clinch River Plant

Mrs. Jack Blankenship, wife of the safety supervisor, has been elected president of the Lebanon Woman's Club.

### Pulaski

Congratulations to James B. Brillheart, Jr., draftsman, who has been elected exalted ruler, Pulaski Lodge 1067 of the Elks . . . Cecil Buckner, meter reader, was named president of the Claremont PTA . . . Mrs. James R. Boulton, wife of the division heating and builder sales representative at Pearisburg, was a delegate to the Virginia Federation of Woman's Clubs convention at Norfolk . . . Larrie L. Bucklen, division agricultural sales engineer at Marion, has been elected president of the Methodist Men at the Marion church . . . Two sons of Okie Kidd have received honors—Bill was named parliamentarian of his Fraternity at George Peabody College, and Jack was in the All-State Chorus . . . Lucy E. Miller, home service representative, was elected treasurer of the Junior Woman's Club . . . Helen C. Bane, petty cash clerk, and Lois K. Collins, contract clerk, will serve as circle chairmen at the First Methodist Church. Opal M. Newland, engineering stenographer, will serve as treasurer of Mrs. Collins's circle.



### Hazard

Burnett Adams, meter reader, was elected president of the Letcher Consolidated PTA.

### Ashland

Donna Purvis, cashier, and Richard Hutchinson, engineering aide, have resigned . . . Chloe, daughter of C. C. Darrah, district manager, has received her Galloneer pin from the Red Cross.

### Pikeville

Donnie C. Allen, axman, is a new employee . . . Chester Smith, commercial and power sales representative, was re-elected to the board of the Green Meadow Country Club . . . Biddie E. Williamson, home economist, has returned to work after a leave of absence . . . The home of Raymond Scott, lineman, was completely destroyed by fire. He had just completed extensive repairs to it as the result of the flood.



### Roanoke

Church and civic elections dominated the news . . . A. M. Beatty, district stores supervisor, was named assistant secretary-treasurer of the Church of the Brethren Men's Fellowship for the First District of Virginia . . . Annise Craig, private secretary, division managerial, was elected president of the Wesleyan Service Guild of Huntington Court Methodist Church . . . D. E. Trout, personnel assistant, was named vice chairman of the official board at Melrose Methodist Church . . . Price A. Grisso, meter serviceman, was elected president of the Cave Spring Lions Club . . . The Lions in Boones Mill selected L. R. Buchanan, building supervisor, as their vice president . . . Dunbar Hill, janitor, is the new cubmaster of Troop 104 of the John Wesley Methodist Church in Salem.

### Lynchburg

Welcome to Frederick Austin, new groundman . . . The company bowling team ended its season with a dinner. Team members include L. R. Hudson, Paul Keys, R. O. Witt, C. H. Morris, R. H. Johnson and J. K. Reid . . . Mrs. W. A. Robertson, wife of the station man, was elected recording secretary of the Timbrook Junior Woman's Club . . . L. G. Dougan, personnel supervisor, has been elected first vice president of the Lynchburg Lions Club. He also attended the annual safety conference of Virginia in Richmond . . . Wives of supervisors were guests at a monthly supervisors' meeting, continuing a tradition of long standing.

### System

Alice P. Sell, Judith H. Hughes and Sidney R. Owens are new system accounting employees, and A. K. Harvey, Jr., has joined the system transmission line department in Bluefield . . . Wanda Old, daughter of T. W. Old, system T&D, was an attendant to the May Queen at Longwood College, representing the sophomore class.

### Fieldale

W. H. Kahle, lineman, was elected president of the Stuart Volunteer Fire Department . . . Jerry, son of M. W. Brown, district office supervisor, was elected secretary of the Fieldale Elementary School Student Cooperative Association . . . Mrs. A. L. St. Clair, wife of the right-of-way agent, won a cup from the Villa Heights Garden Club for acquiring the most points in flower arrangements over the past year.

### Smith Mountain

Gene Spitzer, cost accountant, has been elected to the board of the Franklin County Chamber of Commerce.



### Kanawha River Plant

Mrs. G. E. LeMasters, wife of the assistant plant manager, and Jeanne Sheets, secretary, appeared in the Charleston Light Opera Guild's production of "Carousel" . . . Suzanne K. Darlington, clerk-typist, has resigned.

### Point Pleasant

Suzanna and Diane, daughters of J. R. Crump, line foreman, were named to offices at Prichard Hall dorm at Marshall University, Suzanna as chaplain and Diane as second vice president.

### Philip Sporn Plant

Edward O. Baldwin, maintenance man, was appointed chairman of the street planning commission of Mason, W. Va.

### Charleston

Welcome to new employees John G. Burnside and John Davis, transportation, and Pamela Danks, office messenger . . . Barbara Markham, office messenger, has resigned . . . Guilford C. Smith, administrative assistant, was one of the judges in the Country Life Program of the Beckley Area Rural Development Council. He was also named chairman of the revenue division of the Kanawha County Centennial Association . . . Cecil Evans, assistant district office supervisor, is a new Dale Carnegie course graduate.



### Logan

Wives made news in the area . . . Mrs. T. L. Henritze, wife of the retired employee, was appointed by the governor to serve as chairman of the Logan County cleanup committee . . . Mrs. W. E. Bivens, wife of the customer service coordinator, was a county delegate to the Delegate Assembly of the West Virginia Educational Association in Charleston . . . Mrs. D. A. Kinser, wife of the station man, was named vice president of the Verdunville Woman's Club.

### Williamson

H. W. Cerrato, administrative assistant, and E. E. King, district superintendent, were elected to the board of trustees of the United Foundation . . . Karyn, daughter of Naomi Cantees, general clerk, was named historian, and Nancy, daughter of J. E. Runyon, heating and builder sales representative, was named sergeant-at-arms of the Williamson High School Junior Tri-Hi-Y . . . E. E. King's wife was elected vice president of the Woman's Society of Christian Service of the First Methodist Church.

## Learning How To Walk



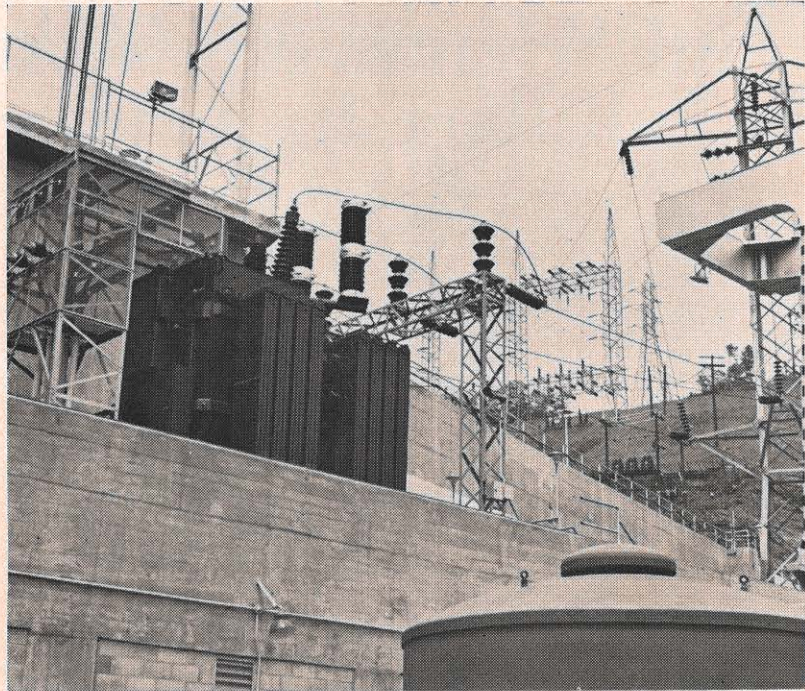
Walking and hiking and such keep on making news. So C. L. Miller, Williamson engineering aide, took advantage of all the attention focussed on walking to present a safety program on the subject. He wasn't so concerned with how much as he was how, and he put forth many rules for proper methods as well as for good care of the feet. Helping him was Uncle Ben Scaff, retired employee, who spent much of his company career walking. He told the audience how to climb mountains and hills, among other things. Some of the people in the audience remembered how other crew members kidded Uncle Ben because his walk was slow and methodical. But his steady gait always got him to the top before the others, who hurried and then had to stop to rest several times. They were soon following in Uncle Ben's footsteps.



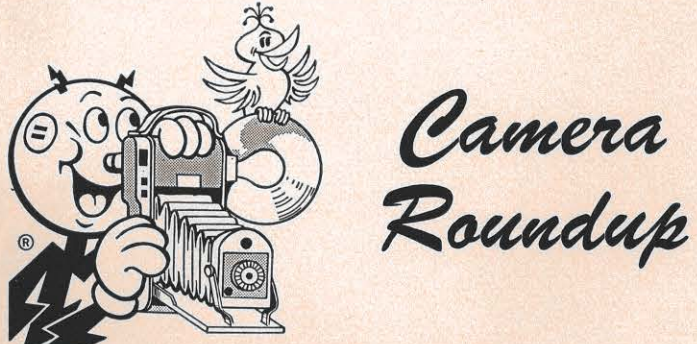
In the first four and a half months of the year, no less than eleven distribution poles have been broken off by motorists in the Fieldale district, each smash coming on a weekend. In the latest accident, the damage came closer to home: a car crashed into the Fieldale office building, breaking the display window and damaging the auditorium wall.



It's an "Eddy" that brings out this big smile on the face of Dianne Riley, daughter of Dana Riley, Ashland general clerk. "Eddys" are given for top scholastic accomplishment by the South Point, O., school district, based on competitive exams. Dianne finished first in science, tied for first in English, and was third in mathematics and fourth in social studies.



The whole route taken by electricity generated in the Leesville Dam is shown here. From the transformer, center, it goes to a tower, right, to the switchyard on the riverbank and into the system via a tower in the background. One unit is ready for full-time use, the other is scheduled for testing immediately. (Roanoke Times photo) See story page 1.



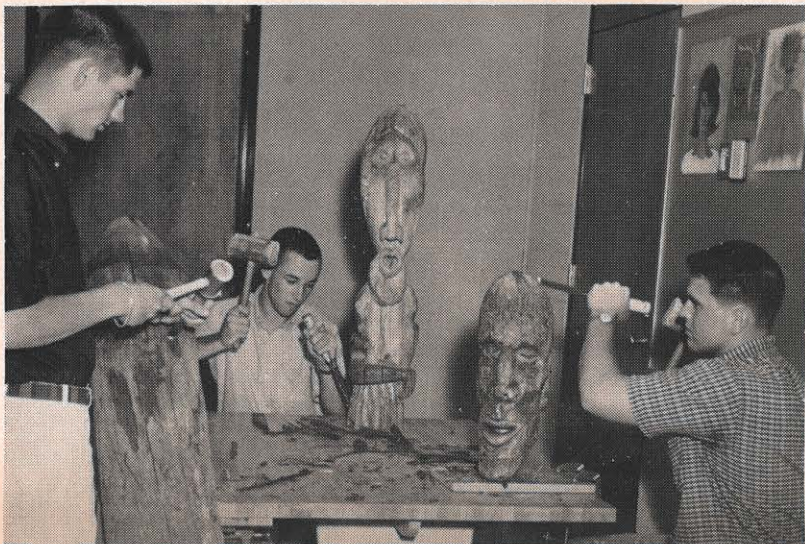
## Camera Roundup



Above is a group of VPI electrical engineering students touring No. 6 control room at Glen Lyn plant. A. J. Trawick Jr., test engineer, served as guide for the visit. Professor George C. Barnes is in the foreground.



An aerial bucket can do wonders on a line job, and it does great things for its occupant as well. R. T. Bowen, Bluefield lineman, was working in the bucket just a few feet from the open second story window of a Bluefield bakery. Feeling the pangs of hunger, he maneuvered himself right to the window, and from inside, a kind, understanding lady handed him a hot currant pie.



Old pine poles taken out of service have been put to many uses, but Dean Egge of Roanoke's William Fleming High School has found a new one: a teaching tool in his art class. Students use sections of a cut-up pole for carving. The wood is easy to work, the grain can be used in the design, and the creosote lends color. Shown here are Pee Wee Jones, Danny Alexander, and Bobby Clarke. Bobby is the son of Robert M. Clarke, Roanoke district line and station employee, who was killed in World War II.



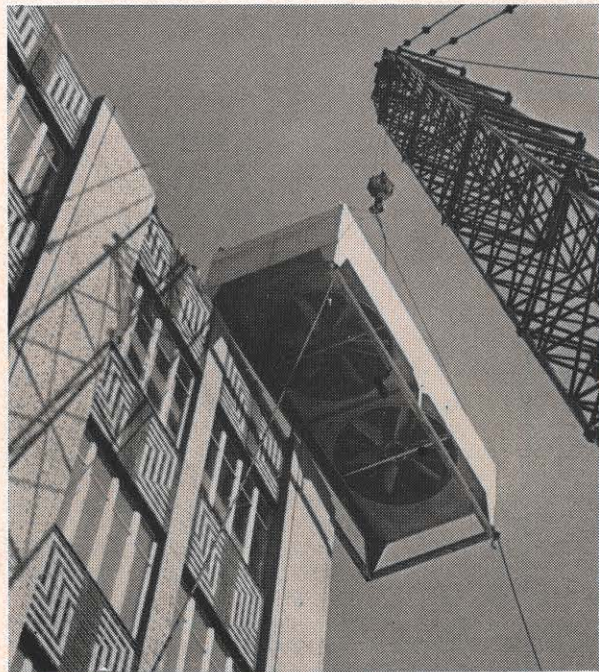
Scout Eddie Yeager receives his Eagle Badge from his mother at a Scout dinner in Logan recently. Eddie's father is C. E. Yeager, Huntington engineering aide.



Parthenia Glover, secretary-treasurer; Barbara Stewart, vice president, and Gloria Connoley, president, are the new officers of the Beckley employees' Flower Fund.



Thirty-six years ago, a Clinch Valley district all-purpose line truck looked like this. C. M. "Tip" Fletcher (in white cap), Bluefield line supervisor, who supplied the picture, reports that after poles were delivered, a truck bed, hanging from an apple tree, was lashed onto the trailer, and loaded with men and materials for the next job. James Butler, retired, is on the end of the poles with Mr. Fletcher, and E. B. "Red" Brewer, lineman, is looking out of the cab window.



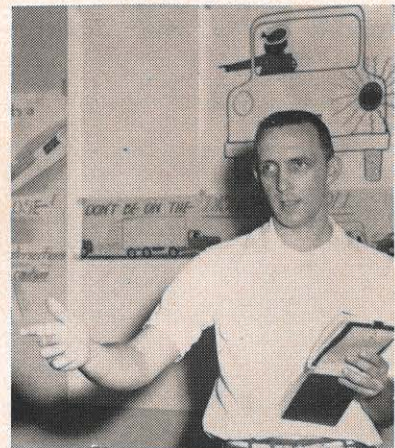
A liftoff not as spectacular as Major Cooper's, but important enough to block traffic for awhile, was the installation of air conditioning equipment for the addition to the general office building in Roanoke. At the end of May, interior plastering was in progress, and the work was 65 per cent completed. August 1 is the completion date. (Roanoke Times photo.)



By using a 3,000 Kva 34.5/12 mobile substation, the Pulaski district station crew was able to work on the Lee-Hi station without interrupting service to Wytheville and parts of the surrounding area. The unit was moved in from Bluefield and connected with the help of an aerial bucket, and the job was done on a Sunday afternoon.



Mrs. Reba D. Banner, contract clerk in Welch, was selected "Junior Woman of the Year" by the Welch Junior Woman's Club for her work on the membership and variety show committees. Nancy Day, Welch cashier, admires the bracelet and charm given to Mrs. Banner as part of her award.



This is Bill Bostic in a lecturing pose following his recent safety program in Charleston. Using a safety manual, first aid book, and driver's manual as tools, and group participation as the technique, Bill got 45 people taking active part in a discussion of driving safety and first aid.

# "Fastest-Growing" Ashland Region Is Fulfilling Its Industrial Destiny

The fastest-growing, most exciting industrial area in Kentucky today is that territory that encompasses and includes Ashland.

The excitement began in 1953 and has continued unabated since. During this 10-year industrial explosion, which shows no signs of diminishing, over \$155-million has been spent in industrial construction that has provided new employment for 1,700 people.

Ashland, located on the Ohio River near the mouth of the Big Sandy, is the largest city in northeast Kentucky and, among other things, the home office for Kentucky Power Company.

## The Leaders

Its "phenomenal industrial growth," as it has been termed by news media in the state, has been led by such industrial stalwarts as Armco, Ashland Oil and Refining, E. I. DuPont, Pittsburgh Coke and Chemical, Hooker Chemical, Columbia Hydrocarbon, Air Products and Chemicals, Ashland Crafts and others. During the 10-year period, all have announced expansions or new plants.

Ashland and the general area have long been known as the industrial center for this area of the Bluegrass State. Its growth to its present reputation began when inhabitants, finding bottom land scarce and hillside farming less than rewarding, turned to abundant clay and timber deposits. In 1826, production of iron began in the hills. Using locally mined ore and burning charcoal as fuel, some 24 small stone furnaces served as the baby steps for today's growing giant.

## Coal, Iron Ore

With improvements in producing steel and iron, Ashland grew. Its location made it a natural meeting place for coal from Eastern Kentucky and iron ore from Ohio River barges, and it became known as the place "Where Coal Meets Iron," from whose initials the city's radio station took its call letters.

New plants came in rapid succession: Ashland Iron Furnace, Norton Iron Works, Ashland Foundry and Machine Shops, Semet Solvay, Ashland Iron and Mining Company.

Then, right after World War I, American Rolling Mill Company (Armco) selected Ashland as the site of a new steel processing plant that would use the country's first continuous rolling method. Soon after Ashland Oil and Refining started a small refinery south of Catlettsburg, near Ashland, to produce gasoline and by-products from crude oil brought in by pipeline from the Big Sandy oil fields and by barge from sources down the Ohio and Mississippi Rivers. Both of the area's industrial leaders expanded during World War II: Armco by construction of the Bellefont Blast Furnace, at the time the world's largest, and Ashland Oil by construction of a refinery to produce high octane aviation fuel.

## Other Products

During this period iron and steel predominated among industrial products, but there were also efforts at diversification. Other products joined the list: petroleum products, firebrick, coke, chemicals, sole leather, staves, show cases, mining equipment, concrete, asphalt, slag and clothing. Most of the heavier industry centered around Ashland, while people from other areas of the Ashland district of Kentucky Power either commuted to these industries or converted their areas for agricultural income.

And progress had been steady, albeit slow.

## The Boom Begins

Then came 1953, with not only its boom in industry facilities but also the spreading out of these industries. Before 1953 heavy industry was concentrated in a 20-mile area; today it extends for 70 miles from South Shore on the north to Louisa on the south.

Let's examine each of the indus-

tries that is taking part in the explosion.

A decision that Armco made in the early 1950's signaled the start of the explosion. The problem: 1950 facilities were becoming obsolete, and should the company sink millions of dollars into a new mill? It was a bright day for Ashland when an affirmative decision was reached. Since then, the company has spent untold millions to build facilities rounding out the plant, to make it completely balanced and integrated.

Now under construction is the free world's largest blast furnace and a basic oxygen process steel-making plant. The blast furnace, named "Amanda" after an early charcoal furnace built in 1829, will have an initial capacity of 3,340 tons of iron a day, and steel output from the basic oxygen plant will have an annual rating of 1.4-million ingot tons initially. All new facilities were designed so that they could be expanded.

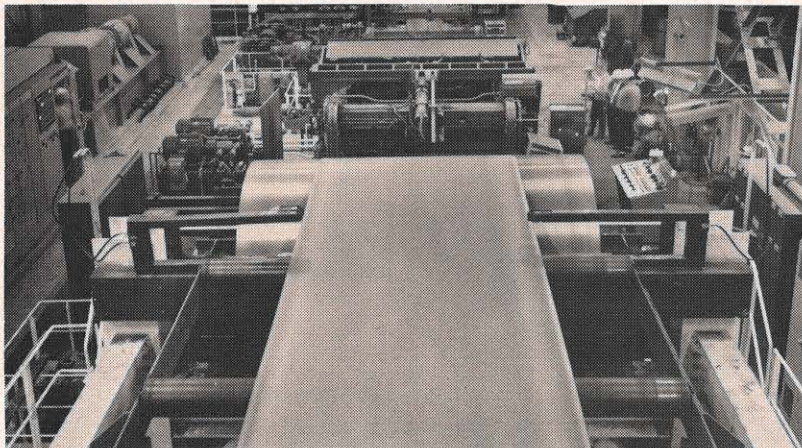
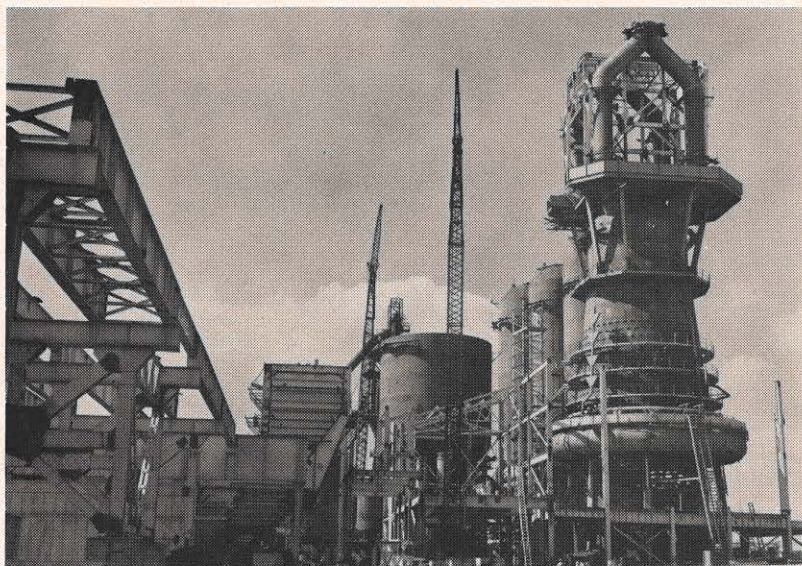
## New Industry

A new industry to the area is the result of Armco's expansion. This is Air Products and Chemical Inc., which will supply the basic oxygen shops and other mill operations for Armco. The new facility will be the largest oxygen plant in the steel industry.

Ashland Oil, which maintains its home office in downtown Ashland, has, in the past 10 years, acquired or merged with many other refining and chemical companies over the country (the latest is the United Carbon Company). At the same time the industry has expanded its Catlettsburg facilities. It is the area's second largest employer.

The most recent additions are a hydeal unit, which is producing the first naphthalene ever made from petroleum stock, and a new udex unit and catalytic reformer.

These refineries also produce benzene, which is used by Hooker Chemical Company at its new South Shore plant. Hooker began production last summer, turning out synthetic phenol.



Two scenes at Armco's sprawling industrial complex show a portion of the new facilities. At top is the Amanda Blast Furnace, now under construction. At bottom is new machinery in Armco's hot strip mill. That sheet of steel is more than 800 feet long.

E. I. DuPont de Nemours Company, one of the mainstays in area economy, reaffirmed its faith in Northeastern Kentucky by completely renewing its chemical plant near Greenup, west of Ashland. The plant produces sulphuric acid used in Armco's galvanizing process.

## New Faces

One of the new faces belongs to Pittsburgh Coke and Chemical, which completed an activated carbon plant near Catlettsburg in 1961. Another is Columbia Hydrocarbon, which has been straddling an interstate gas pipeline near Hooker since it was completed in 1959. It strips hydrocarbons from natural gas and produces natural gasoline and propane to sell to Ashland Oil. An expansion in the planning stage will enable the plant to produce ethylene.

Recently revitalized was the area's major clothing industry, Ashland Crafts. Located in downtown Ashland, the plant was recently doubled in production size. It is of unusual importance to the area because all of its employees are women—400 of them—and most of the rest of the industries require male employees.

And finally, there is Kentucky Power itself, which, in its own way, makes all of the rest of the industries and their growth possible. Kentucky dedicated its 265,000 kilowatt Big Sandy plant at Louisa in late 1962 "to the people of the area." The plant, while providing present electrical requirements, is also a challenge, because it is hoped the plant will provide the impetus for several new large-scale industries in the area.

While steel, chemicals and power

dominate most industrial conversations in the area, industrialists are quick to point to a fourth word that makes the whole thing go—manpower.

James Norris, veteran editor of the *Ashland Daily Independent*, lists the tools that have made Ashland grow so fast in recent years: "wealth of cheap electric power, nearness to the coal fields, good river and rail transportation facilities, favorable highway program—and hard-working, cooperative labor." Civic leader John W. Woods, a banker, puts it this way: "I believe productive labor, coupled with our natural advantages, mean success here." And echoing both of them is H. R. McWhorter, secretary of the Ashland Chamber of Commerce.

Mack Sisk, director of industrial promotion for Kentucky, points to another asset that also involves people. He has been quoted often as saying that "leadership is superb," pointing out that "these leaders (of Ashland) are willing to work consistently and hard to create the kind of conditions industry wants."

Mr. McWhorter, two years ago, in an interview stated that he could see the present boom lasting for many years and bringing as many as 11,000 new jobs to the area. Others, agreeing, have gone on to point out that the new payrolls will mean new housing, churches, schools, small businesses and many other things for better living.

If the Ashland area ever had an industrial destiny—and its location, natural resources and people would indicate that it does—then it has covered quite a bit of ground during the last decade in its march to fulfill that destiny.



The area's second largest employer is Ashland Oil and Refining Company, which has its headquarters in Ashland. It is another of the existing industries that is in

the middle of major expansion. This is the company's No. 2 refinery with the new hydeal unit in the foreground.



Making important contributions to the economy of the Ashland area are these plants of an older industry and a newer one. A stalwart in the economy is the Greenup plant of E. I. Du-



Pont de Nemours, left, which has been completely renewed in recent years. Hooker Chemical Company began production in its new South Shore plant last summer.

# Highest Honors Presented Outstanding Young People

Excellence in school, church and other activities have earned scholarships, trips and a variety of other honors for sons and daughters of employees of our companies.

Bettina Ann Bias, daughter of L. C. Bias, Point Pleasant district office supervisor, has been awarded a four-year, \$2000 conference honor scholarship by West Virginia Wesleyan College at Buckhannon, W. Va. Tina graduated fifth in her class and the scholarship came on the basis of scholastic ability. She plans to major in American history in preparation for becoming a teacher. In addition to many activities in school, she is also active in local and district church work.



Tina Bias Richard Sallaz

Superior grades on two tests designed to show scholastic ability has earned the title of Knight of the Golden Horseshoe for Richard Sallaz, son of W. O. Sallaz, Ripley line foreman in the point Pleasant district. Richard excelled on the West Virginia Junior Citizen Test and the Golden Horseshoe Test, finishing second on the latter in Jackson County. He was one of only 233 West Virginians to earn the title this year. He is in the eighth grade at Ripley Junior High.



Joel Millikan Robin Keyser

### Graduate School

The University of Chicago Graduate School of Business has awarded a scholarship to Joel A. Millikan, son of R. F. Millikan, Kentucky Power's safety and employee relations supervisor. Joel graduated from Oberlin College in June, majoring in economics and starring on the school's football team. He was an AEP Education Award winner in 1959.

Robin Kay Keyser is one of five honor graduates at Thomas R. Brown High School in Ashland, and as such spoke at her school's commencement exercises. The daughter of Donald C. Keyser, assistant accounts payable supervisor in Kentucky Power's system accounting office, she graduated third in her class. She was voted most likely to succeed and most talented among girls in her class and was active in a number of school functions. She hopes to become an English teacher or director of religious education.

Clinch Valley College as a pre-med student. He graduated first in his class at the college.

Michael Bass, son of Unit Foreman Norman Bass, has been selected a member of the Christian Witness Team of the Methodist Youth Fellowship of the Holston Conference, and as such will travel extensively this summer. He has



Mary Ann Tucker Larry Massie

### Four From Clinch

Four Clinch River plant employees' children received outstanding honors. Mary Ann Tucker, daughter of J. B. Tucker, stores supervisor, was first in prose reading in the Virginia Forensic Meet and received a certificate of honor for her performance in a play at the same meet. The active junior was "Miss Washington County" for 1961.

Larry Massie, son of J. A. Massie, unit foreman, and an AEP Educational Award winner in 1961, has been awarded a University of Virginia academic scholarship on the basis of scholastic honors achieved the past two years at

## Retired Logan Man, A. R. Evans, Dies



Mr. Evans

Arthur R. Evans, retired Logan plant boiler and condenser auxiliary operator, died May 2.

He had retired early from the company January 1, 1962 due to illness. He was employed at the plant May 2, 1944.

Mr. Evans is survived by his wife, three daughters and a son.

just completed his first year as a pre-med student at Clinch Valley College.

Harold Cook, son of Buell Cook, unit foreman, has been awarded a six-week summer scholarship to VPI to study mining and mineralogy as a pre-college student. He is a science student at Lebanon High School.

### Foreign Travel

In about a month Susan Sweeney will leave Roanoke for Beirut, Lebanon. The daughter of Cecil A. Sweeney, system real estate and right of way, she was chosen by the Roanoke Valley Association Training Union as a delegate to the Sixth Baptist Youth World Conference. In nurses' training in Roanoke, she will tour parts of Europe and the Bible land before returning in August.

Two 1963 AEP Educational Award winners with perfect averages were valedictorians for Patrick Henry High School in Roanoke. They are Jimmy Stone, son of B. T. Stone, Roanoke district distribution engineer, and Sharon Stephens, daughter of John W. Stephens, Roanoke division line engineer.

Jimmy was voted most likely to succeed by his class, was the state winner in the Virginia Latin Tournament and was the recipient of the DAR's Good Citizenship Award. He will apply his AEP award at the University of Virginia, where he will major in chemistry.

Sharon is co-editor of Patrick Henry's French newspaper, which recently won a first place award in the Columbia Scholastic Press As-



Susan Sweeney Jimmy Stone



Mrs. Moedebeck Patricia McElwee

sociation judging in New York. She won her school's Voice of Democracy contest and has been active in other school functions. She plans to enter Duke University to major in psychology.

### All A's

Valedictorian for Abingdon High School was Ellen Wood, daughter



Sharon Stephens Ellen Wood

of G. G. Wood, Abingdon district office supervisor. She has received all "A's" on her reports since the second grade, and has been active in school and church work. She plans to attend Agnes Scott College in Decatur, Ga.

Mrs. William Moedebeck, daughter of W. D. Foster, Jr., Oak Hill lineman in the Beckley district, has been named to "Who's Who In American Colleges and Universities." She is a June graduate at Concord College and has been doing practice teaching in home economics and speech at Princeton High School.

Top rating for a solo and for her part in a trio and chorus were earned at the Morehead Music Festival by Patricia McElwee, daughter of Wayne McElwee, master maintenance man at Big Sandy plant. She was one of three from Louisa High School to achieve the high rating. This fall she will enter Harding Christian College in Searcy, Ark., to further her study of music.

## Buried Alive-With Power

That must have been some service request in Point Pleasant recently, the one asking for electric service for a man about to be buried.

Marie Simmons, Ripley general clerk, who handled the request, found it a little too much to take. However, she checked back, found it to be so, and ran the request through the proper channels. Before it was over, a Dusk to Dawn light was sold to this same man—the one about to be entombed.

It turned out that the man is Captain Frank Allen, billed as the "Man From The Grave", and he was to be buried alive for 100 days as part of the hoopla surrounding West Virginia's Centennial celebration. Captain Allen now holds the record for the longest period of being buried alive—62 days—and is, of course, going for a new record.

The burial took place May 11, after the public had spent some time viewing the grave and the coffin, which measures 28 inches by 28 inches by 6 feet. It contains a telephone, radio microphone and electric light and has a snorkel for air and a dumbwaiter for lowering food. The Dusk to Dawn lamp provides light for the area above ground.

The only other thing distinguishing that service request from the usual ones is the line that says "service is to be temporary."

## Active Work Simplification Program Produces 16 Ideas

Appalachian's Work Simplification Program continues to bring out new ideas for saving time and work. Another 16 such ideas were approved in the division of their origin in April.

Clinch River plant's P. B. Blizzard described a direct-reading gauge for measuring the size of pulverizer grinding balls. M. V. Pack and Asa Ferguson of Clinch River wrote about using the plant's 16-inch lathe and a magnetic chuck to resurface air compressor inlet and outlet valves.

A. F. Hanning of Kanawha River plant described a protective grill for use on the coal handling bulldozer to minimize damage to its radiator.

Three ideas came from Glen Lyn plant. G. L. Evans reviewed the effect of design changes and/or setting of the pulverizer throat ring on pulverizer performance. S. K. Pennington advocated the use of a small "Budgit" I-beam trolley for handling small parts during boiler feed pump maintenance. D. T. Hayner described a procedure for identifying power-driven tools used by plant maintenance, and promoted proper storage of these tools.

Cabin Creek plant men provided three more ideas. O. A. Hesson told about replacing a damaged floor grating with a steel plate, and W. L. Nuhfer described using air pressure to check transformer and breaker oil handling lines for leakage. H. M. Rupert told how two temperature recorders that were purchased to provide pertinent turbine shell temperature data were sized to eliminate the need for eight single-point recorders, which were part of the original equipment for units 8 and 9.

Three suggestions came from Lynchburg. J. B. Rice advocated converting bound reference material to loose leaf binders for easy access, and R. L. Hatch said that locating employees' mail boxes near bulletin

boards would increase the effectiveness of the boards. J. P. McDermott pointed out that in Virginia not all trailers used by the company require license plates.

H. P. Hagaman, Jr. of Huntington described a procedure for determining the power factor by using single-phase metering equipment.

D. D. Taylor of Pulaski came up with a procedure for centralized control of collection of active and inactive accounts. And Pulaski's D. M. Davis told of a design change in stirrups that enables the stirrup to be centrally located in a compression fitting.

D. R. Hunt of Roanoke suggested a way, using compression splice, to replace and salvage guy wire.

## Eagle Rank Earned By Employee's Son

Thomas Frederick Skaggs has earned the rank of Eagle Scout and received it at ceremonies at the Hull Memorial Presbyterian Church in Farfork, Ky.

He is the 16-year-old son of Fred Skaggs, Hazard truck driver-groundman. He is a junior at Hazard High

School, where he is a member of the baseball team and the Masque and Gavel Club. He has earned the God and Country Award, has been a camper at Camp Shawnee for the past three years and has attended various council and district camps.



T. F. Skaggs

## Student Presented Rank Of Eagle Scout

David E. Black has been presented the Eagle Scout rank in the Boy Scouts. He is the 16-year-old son of Virginia J. Black, Huntington home service representative.

Active in all phases of scouting, he is also president of the junior class at Hamlin High School. A member of the National Honor Society, he is a member of the football, basketball and track teams.



David Black

## Old Days Recalled By New Retiree



Mr. Gibson

B. P. Gibson, who remembers creosoting crossarms in a large vat when the line crews couldn't work outside, retired June 1, after 38 years of service in the Roanoke district.

The line foreman retired at age 60. He was employed as a groundman by the Roanoke Railway and Electric Company, Appalachian predecessor, November 1, 1925, became a lineman in 1930 and line foreman in 1938.

In the early days, he recalls, there were only three crews in the district, but each had 21 men. "Transporting that many men on the type line truck we had then was no easy task," he remembers. Chestnut poles were creosoted and gainted (slotted for the crossarms). When the weather was bad, the men would build a big fire under a vat and begin creosoting the crossarms.

Mr. Gibson takes pride in his relationships with customers, pointing out that if an employee explains to the customer why he needs to be on the customer's property, asks his permission, and assures him that everything will be left in a satisfactory manner, the customer will almost always cooperate.

He is active in the Villa Heights Methodist Church, where he has served on the Board of Trustees, and the official board and has sung in the choir. He is married and has three sons, a daughter and four grandchildren.

He will devote retirement time to his hobbies—gardening, fishing, hunting and buying and selling cattle.

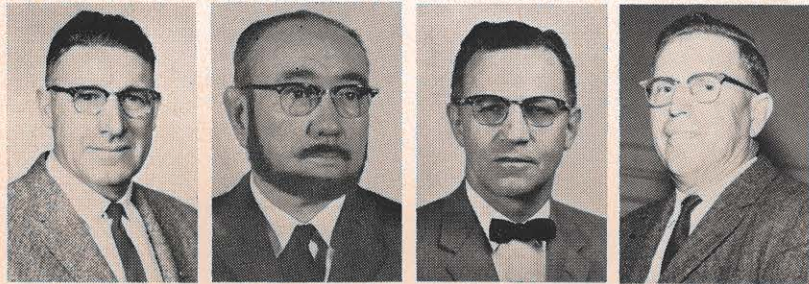
## Service Veterans



**J. K. Jarrell** Huntington System 30 Years  
**Virginia Mottice** System 30 Years  
**F. H. Rouse** System 30 Years  
**W. T. Goodloe Jr.** System 25 Years



**J. B. White** Fieldale 25 Years  
**Howard Roop** System 20 Years  
**Edna McNeil** System 20 Years  
**Annie Francis Pulaski** 20 Years



**Otto Sanders** Ashland 20 Years  
**H. H. Harrah** Cabin Creek 20 Years  
**P. E. Thornton** Roanoke 20 Years  
**C. H. Hurd** Kingsport 20 Years



Mr. Wolford

### Heart Attack Is Fatal To Veteran

Joseph Edgar Wolford, 53, died of a heart attack May 14. He was Wytheville meter serviceman in the Pulaski district.

He joined the company in 1942 in the transmission department in Bluefield, going to Wytheville in 1945.

Mr. Wolford was a member of the Christian Church and was known for his skill in rebuilding and repairing old clocks.

He is survived by his wife, two sons and two daughters.



Professionally attired in crash helmets are Harry Hoffman, left, and his son, Greg, who have made their enthusiasm for Go-Karting pay off in an assortment of first and second-place trophies.

### Father And Son Are Go-Karting Partners, Rivals

Between them, Harry Hoffman and his son, Gregory, have won eight Go-Kart Racing Trophies. You would think that Dad would be the big winner, but it's not so: Greg has the majority, and Harry says he would have won more if motor trouble hadn't slowed him up in some races.

Harry, labor-janitor foreman at Philip Sporn plant, and his son are partners in the Go-Kart business. They both own twin motor size 5.80 Go-Karts, make their own repairs, including altering drives so they are able to race in several different classes. They design changes and repairs for their own and for others' Karts in the course of their partnership, but when it comes to racing, they are the closest rivals. Mostly they race on the Evans (W. Va.) track, where they collected most of their four first-place and four second-place trophies, and they plan to expand their circuit to include other tracks in the future.

Harry was first employed at Sporn plant in April 1949 as crane operator, and moved to his present position in 1951. Greg is a student at Wahama High School.



### Appalachian Power Company

**BECKLEY DISTRICT**—15 YEARS: JAMES A. KIRBY, T&D clerk.  
**BLUEFIELD DISTRICT**—15 YEARS: LEWIS C. THOMAS, division commercial sales representative. 5 YEARS: JERRY C. MARTIN, truck driver-groundman.  
**CABIN CREEK PLANT**—45 YEARS: A. R. HOFFMAN, plant office supervisor. 20 YEARS: H. H. HARRAH, boiler maintenance man.  
**CHARLESTON DISTRICT**—40 YEARS: C. V. HARRIS, area supervisor, Clendenin. 15 YEARS: F. H. REESE, auto repairman and helper; C. E. CARRICO, meter service helper; H. R. MILLER, draftsman. 10 YEARS: CHRISTINE C. MITCHELL, stenographer, managerial.  
**CLINCH RIVER PLANT**—5 YEARS: DORSE E. CAMPBELL, equipment operator; GRAHAM K. TILLER, equipment operator.  
**FIELDALE DISTRICT**—25 YEARS: J. B. WHITE, district manager. 10 YEARS: J. R. NEWMAN, lineman.  
**GLEN LYN PLANT**—15 YEARS: RUTH M. THOMPSON, secretarial stenographer. 10 YEARS: ROBERT R. COFFMAN, chemist assistant.  
**HUNTINGTON DISTRICT**—30 YEARS: JAMES K. JARRELL, stationman; CHARLES F. MOONEY, truck driver-groundman. 15 YEARS: CARL M. ELKINS, dealer sales representative; REBA H. HANSHAW, head cashier. 10 YEARS: LESLIE F. ERWIN, meter reader; HOLLIS E. HARRISON, draftsman.  
**KANAWHA RIVER PLANT**—15 YEARS: R. W. GWINN, equipment operator.  
**LOGAN DISTRICT**—10 YEARS: CORBETT BRUMFIELD, lineman; ELBA SAMSON, meter reader.  
**POINT PLEASANT DISTRICT**—15 YEARS: R. D. MILLER, lineman; 10 YEARS: JOAN H. BAIRD, clerk-stenographer.  
**PULASKI DISTRICT**—40 YEARS: GEORGE CONNER, area serviceman. 20 YEARS: ANNIE E. FRANCIS, general clerk.  
**ROANOKE DISTRICT**—20 YEARS: FRANCES E. RADER, meter clerk; PRINCE E. THORNTON, administrative assistant.  
**SYSTEM**—40 YEARS: H. R. SMITH, regional chief operator. 30 YEARS: VIRGINIA V. MOTTICE, private secretary; F. H. ROUSE, regional dispatcher, Turner station. 20 YEARS: EDNA Z. MCNIEL, work order cost clerk; HOWARD I. ROOP, assistant supervisor; ROBBIE A. SINK, accounts receivable clerk. 15 YEARS: J. O. ADDISON, station operator; H. Q. DOVE, transmission man; O. R. LAMASTUS, station operator. 10 YEARS: R. R. MCKINNEY, station man.  
**WELCH DISTRICT**—15 YEARS: L. G. DEFELICE, truck driver-groundman. 10 YEARS: NATHANIEL STAPLES, janitor.

### Kentucky Power Company

**ASHLAND DISTRICT**—20 YEARS: OTTO SANDERS, truck driver-groundman. 15 YEARS: CHARLES D. HOWARD, serviceman.

### Kingsport Utilities, Inc.

20 YEARS: C. H. HURD, truck driver-groundman.



Sitting on his homemade tractor, made up of a variety of parts from a variety of vehicles, is Casey Jones, Bluefield employee.

### Casey Jones Proves He Has Mechanical Ability To Go Along With Proud Name

If you take parts from a variety of vehicles and add ingenuity and hard work, and if your name is R. R. "Casey" Jones, you will build yourself a homemade tractor that will do all kinds of work for you.

That's exactly what Casey, Bluefield working foreman, did. He came up with an all-purpose garden tractor that will operate an eight-inch turning plow, a set of cultivators built into gang plows, and a rig of 3-gang, 22-inch, reel-type lawn mowers.

The ingredients that Casey poured into his vehicle include a 1951 Mercury rear end and wheel assembly, a Plymouth three-speed transmission, a Crosley steering gear, two pneumatic wheelbarrow wheels, a sprocket motorcycle drive from transmission to differential, a jack shaft with a four-inch lever-operated clutch, a 7½ horsepower Wisconsin farm utility motor and a mowing machine seat.

### Pulaski Man Writes For EL&P Magazine

An article by S. H. Bryant, Pulaski area serviceman, appeared in the "Utility Man's Notebook" section of the April issue of *Electric Light & Power*.

The article was entitled "One-Man Installation Method Cuts Costs On Dusk-to-Dawn Lights."

To this he added this ingenuity he possesses and about 80 hours of mechanical and welding work.

This isn't his first venture into doing it himself. He has built his own electrically heated home, a boat and just about anything else that has come to his mind.

### Pocahontas Vet Ends Long Career



Mr. Sanderson

Russell Sanderson, Pocahontas meter serviceman in the Welch district, retired June 1 due to ill health.

He joined the company June 3, 1930 and has worked as a lineman service foreman. A native of Dillon, S. C., he moved to the Pocahontas area in 1927.

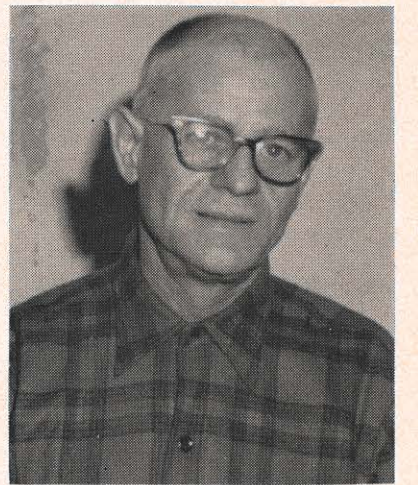
He is a deacon in the Baptist Church, where he has served as Sunday School superintendent and has taught a class for several years. He is a member and past president of the Knights of Pythias. He is married and has two daughters and one son.

### Roanoker Retires; Returns To Logan

John Scott McNeely, Roanoke district meter service helper, retired May 1 due to ill health.

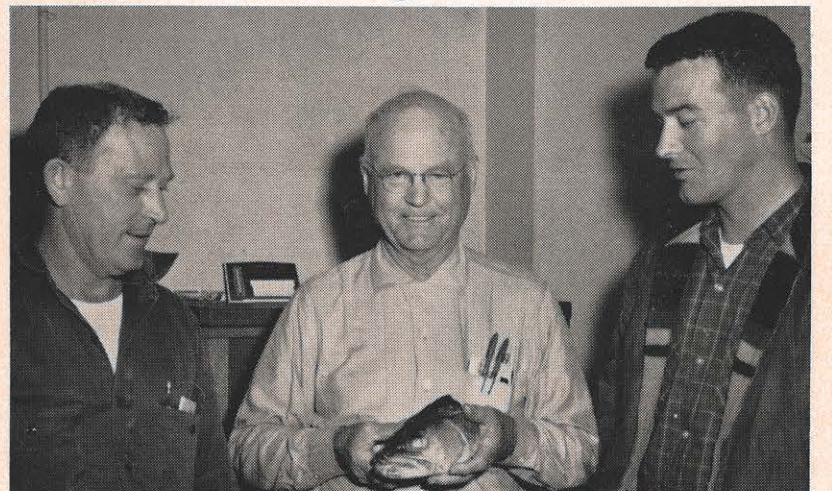
He had been with the company for 21 years, joining it at Logan plant as a maintenance man March 21, 1942. He went to Roanoke in May 1961.

During his retirement, Mr. McNeely hopes to do some gardening and devote more of his time to work in the United Baptist Church. He and his wife will return to Logan to live. They have a son, a daughter and four grandchildren.



Mr. McNeely

### A Big One



Howard Mathews, Charleston meterman, shows J. B. Eplin and Charlie Carruthers the head of a wall-eye pike he caught in Elk River. It measures five inches across, and the fish was 27 inches long and weighed six pounds. There was plenty of fish for several meals, and Mr. Mathews saved the head to prove his catch, which he termed the largest of the type he has ever seen.





Mr. Guill Mr. Buchanan

### Three Men Write For 'AEP Ideas'

The May 1963 issue of *AEP Operating Ideas* presented idea descriptions from one Kentucky and two Appalachian employees.



Mr. Millikan

R. F. Millikan, safety and employee relations supervisor for Kentucky Power, describes a "Better Way To Chart Safety Performance." He says that a better picture of how we are doing in accident prevention is given by charting the number of medical-attention injuries than does the traditional method of using only the number of disabling injuries as a measure of performance. He does not advocate doing away with the present method, but he does say that a medical attention injuries record is a good supplement.

"How To Select Single Tone Channel From Many" is explained by G. M. Guill, system supervising electronics engineer for Appalachian. He assesses conventional methods of doing the job, and then goes on to explain the method Appalachian is using, making use of a filter-amplifier unit. A photograph and diagram accompany the article.

W. J. Buchanan, Kanawha River plant maintenance supervisor, in "Simple Way To Resurface Collector Rings," describes a tool designed to true collector rings with the unit operating and carrying load.

### Youth Is On State Bantam Squad

Kent Pancake was a mainstay on the Point Pleasant bowling team that recently won the West Virginia State Bantam Championship.

He is the son of W. M. Pancake, draftsman. The team beat 15 other teams in the regionals, held at Charleston, and then went on to defeat Fairmont in the state finals at Parkersburg.

Kent maintains a 99-pin average and has been bowling for two years. He is a seventh grader and also enjoys baseball and basketball.

### Kentucky Revives Meters Drowned In Spring Flood

Kentucky Power employees are administering artificial respiration to drowned meters. Long after the flood waters have receded and rivers returned to their banks, after poles have been replaced and conductors re-sagged, the system meter department was busy reclaiming the more than 2,000 meters drowned in the disastrous floods of March.

The majority of the damaged meters had been installed new in the clean-up following the 1957 flood and were consequently well worth saving.

Curtis McClung, system meter superintendent, and Paul Lumbard, meter engineer, got their heads together and came up with an economical "artificial respiration" technique for the damaged meters based on the assembly line approach.

### Scouting Honors Fieldale Employee

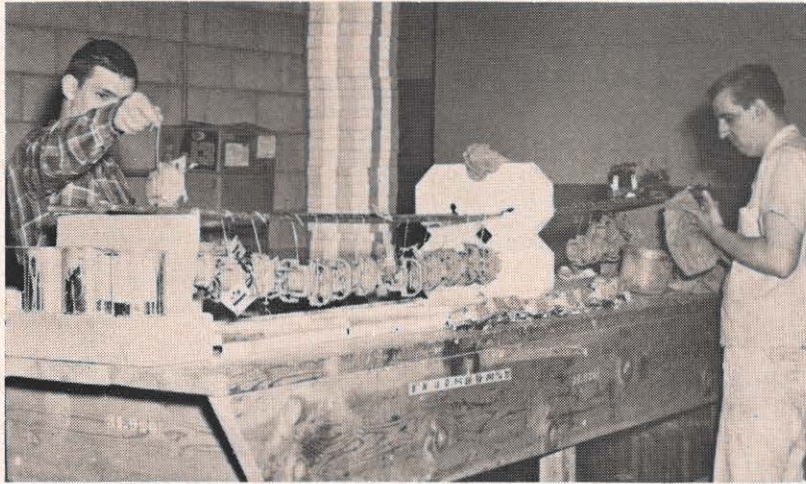
Harvey L. Agee, Fieldale district meterman, was named "1963's Scouter of the Year" by the Patrick Henry district of the Blue Ridge Council of the Boy Scouts.

The announcement and the presentation of an engraved plaque in honor of Mr. Agee's volunteer service were made at the annual Recognition Dinner last month. The audience gave Mr. Agee a standing ovation when his name was announced as the winner of the award.

He was cited especially for his work as Scoutmaster of Troop 166, in leadership training, in conducting the monthly seminar of Scout leaders, as lay advisor for the Powhatan Lodge, Order of the Arrow, and as chairman of the district promotion committee. He holds the Scouter's Key Award. This summer he will lead a group of 15 Explorer Scouts, whom he has recruited and trained, on an expedition to the Boy Scouts' 137,000-acre ranch near Cimarron, New Mexico.



Harvey Agee accepts his Scouter of the Year award from James B. Hill, district activities committee chairman. The award came as a complete surprise to the Fieldale employee.



James Newton Jr. and Russell T. Readnowor are repairing meter coil assemblies as part of Kentucky Power Company's artificial respiration program, which reclaimed more than 2,000 meters damaged in the heavy March floods.

Three men were assigned the job of disassembling the meters, cleaning mud from the parts, baking out coils and core, repainting and baking other surfaces, and finally, putting the meter back together. Each reclaimed meter represents about two hours of work, including testing, which is done by regular meter testers. The reclaimed meters are put into stock.

### Abingdon Jaycees Pick Con Breeding

H. C. Breeding has been elected president of the Abingdon Junior Chamber of Commerce.



Mr. Breeding

The Abingdon electrical engineer rises from the office of vice president. A Russell County native, he was employed in an Abingdon survey crew from 1949 to 1955.

When he left the company to attend VPI. After receiving his BS degree in electrical engineering, he returned to the company in July 1959. He is a member of the Abingdon Baptist Church and is married.

### Smythers Will Lead Abingdon Lions Club

Lewis Smythers, Abingdon line inspector, has been elected president of the Abingdon Lions Club.

An active member since 1954, he rises to the post from the vice presidency. A Carroll County native, he was employed in 1946 in the Clinch Valley District and transferred to Abingdon in 1948.

Mr. Smythers is married and is a member of the Sinking Spring Presbyterian Church.



Mr. Smythers

### Lions Of Pearisburg Elect New President

Earl A. Jackson, Jr., Pearisburg local office supervisor in the Pulaski district, has been elected president of the Pearisburg Lions Club.



Mr. Jackson

A five-year member of the club, he has been on the board and this year was first vice president. Just prior to the election he was given special recognition for directing the 16th annual minstrel show, which attracted 2,000 viewers.

His wife was in charge of costumes for the show, and other employees assisting were: Sally L. Hedrick, accounting, chairman of makeup; and Jim Boulton, heating dealer sales representative, chairman of lighting.

The club is noted for its sight conservation and scholarship work in the community.

### Magazine Section Has Welch Article

Frank E. Wells of Welch wrote an article appearing in the March issue of *Electric Light and Power* magazine.

The article, "Curved Plate Speeds Pole Loading," appeared in the Utility Man's Notebook section.

### Four Men At Plant To Lead Lions Club

Four Clinch River plant employees have been named to offices in the Lebanon Lions Club, including Luther C. Houchins, new president.

Arnold Conley, unit foreman, was named lion tamer; R. E. Senter, assistant plant manager, was re-elected director; and Eli Buskirk, shift operating engineer, was chosen new director.

Mr. Houchins, plant personnel supervisor, has been first vice president, secretary-treasurer, and a board member. He is also chairman of the board of deacons of the Lebanon Presbyterian Church, vice president of the Lebanon Little League and a member of the Lebanon Recreation Committee.



Mr. Houchins

### Early Retirement Taken By Veteran



Mr. Horne

A varied career with experience in hydro, district and system work has ended for John Henry Horne, who retired early on May 1 due to ill health.

The system senior operating engineer with the system operating department joined the company in 1929 as an electrician's helper. During his career he served as an inspector, tester and electrical engineer at the Kanawha Valley hydro plants and as an engineer in the Welch district. He went to system operating in 1948 and was named system senior operating engineer in 1952.

A native of Glade Spring, he graduated from Bliss Electrical School. He is married and he and his wife live in Roanoke.

### Goggles And A Wise Owl



The Wise Owl Club has gained a new member—A. D. Drennan, master maintenance man at Kanawha River plant. Mr. Drennan, center, is receiving his certificate of membership from H. C. Skaggs Jr., plant manager, left, and J. C. Burnette, plant safety supervisor. Mr. Drennan was using oxy-acetylene equipment in chipping slag when a piece of molten metal struck the goggles he was wearing, shattering the right lens. Club membership came because the goggles saved his eyes. He is the second Kanawha River plant employee so honored—W. L. Hughes preceded him in membership.

## How Important Are Safety Meetings?

(Editor's Note: Are those monthly safety meetings really important? Are they worth the time? Mary Elizabeth Davis, Logan managerial department, believes so, and put her beliefs into words for THE ILLUMINATOR. Read what she has to say.)

One of the first things I learned upon coming to work for Appalachian almost fourteen years ago was that once a month you had to attend a department safety meeting and you were expected to do your job as safely as possible. To me working safely was something that the line crews and others should do—there were no hazards in the office. A good many of our department safety meetings were on defensive driving and since I had no car and could not drive, I couldn't see the necessity of constantly talking about defensive driving.

In 1955 we purchased a car and shortly after Thanksgiving we went for a drive on the West Virginia Turnpike. The guard at the gate mentioned that we should be careful of the bridges as they were slick. It was raining slightly but we had been enjoying our drive and quickly forgot about the guard's warning. We had started down a slight incline when I happened to notice a car off the road and people standing around it. About that time I felt the rear wheels of my car begin to slide and the car was out of control. The first thing that came to my mind was something I had heard in a depart-

ment safety meeting—"if your car begins to slide don't hit your brakes." After what seemed like an eternity of endless weaving back and forth across the road, trying to keep from hitting an oncoming vehicle, and then trying to keep from hitting the people on the side of the road, I finally got the car stopped with no visible damage to the car or my family. I paid very close attention to our talks on defensive driving in safety meetings after that.

In our last month's safety meeting we discussed first aid for injuries which might occur around the home. One of the facts brought up in the meeting was that in most cases tourniquets are not used now, that direct pressure is applied to the wound to stop bleeding. Around nine o'clock on Sunday evening, May 12, my mother and I were called to the home of my aunt who lives next door. She suffers from varicose veins and one of these had broken and she was bleeding profusely. Mother asked me if I knew how to make a tourniquet and again I remembered our safety and replied "apply direct pressure to the wound." This we did and it slowed down the bleeding. The doctor was called and she was taken to the hospital.

The point of these stories is this: you'd better keep your eyes and ears open in a company safety meeting—you never know when you'll be called upon to use what has been discussed.

# Familiar Faces IN NEW PLACES

## Appalachian Power Company

### Abingdon District

A. C. STEFFEY from meter serviceman B to meter serviceman A.

### Charleston District

BILLY ANGELO from station man helper to station man C; LLOYD SANFORD from groundman to lineman C; FELIX PORTER from lineman B to lineman A.

### Huntington District

JAMES W. SWANN from lineman B to lineman A.

### Point Pleasant District

T. G. ALLEN from electrical engineer in Beckley to electrical engineer in Point Pleasant; P. H. STEENBERGEN, JR. from district engineer in Point Pleasant to senior line engineer in Charleston Division; ROSE S. MARTIN from cashier, senior, to petty cash clerk, senior.

### Roanoke District

PATRICIA L. BRATTON from clerk typist to clerk stenographer; LAURA L. CLAIR from elevator operator to maid; MARVIN L. CROFT from system accounting machine operator to Roanoke district local accounting general clerk, senior.

### Lynchburg District

R. O. WITT from meter serviceman B to meter serviceman A.

## Kentucky Power Company

### Pikeville District

PENNY BETH AMOS from clerk trainee to cashier clerk; JAMES HOPSON from rodman to instrument.



Mr. McGraw

## Glen Lyn Plant Retired Vet Dies

Harold Dew McGraw, 63, who had retired from Glen Lyn plant in 1957 due to ill health, died May 9.

A native of Russell County, Va., he attended schools in Mercer County, W. Va. and was employed by the company July 17, 1923. He was boiler operator when he retired December 31, 1957.

Prior to joining the company, he worked with construction firms in the excavating and building of the original unit at Glen Lyn.

A member of the Glen Lyn Christian Church, he is survived by his wife, two daughters and one son.

## Accounting Office Names New Assistant

William W. Bolen, administrative assistant-accounting in Ohio Power Company's general office accounting department at Newark, O., has been appointed assistant accounting manager there.

He succeeds Ray D. Davis, who retired April 1 as associate accounting manager after more than 42 years of service with the American Electric Power System.

Mr. Bolen, who holds a master's degree in business administration from Ohio State University, joined Ohio Power in 1956 as a business trainee at Canton. He served briefly as a junior administrative assistant with the AEP Service Corp. before being named coordinator of the electronic data processing program at Newark in 1960. A year later he was named to the post he held until his latest promotion.

## G. D. Lippert Ends AEP System Service

George D. Lippert, veteran electrical research engineer with the American Electric Power Service Corporation, retired June 1 after nearly 46 years with the AEP System.

Mr. Lippert joined Indiana & Michigan Company in 1917 as a South Bend meter reader. He was transferred to the Distribution Department in New York in 1927 and went into electrical research work a year later. Since then, he has done extensive work on lightning effects on transmission lines, and, from 1947 to 1953, was in field charge of the 500,000-volt Transmission Test Project at Tidd plant in Brilliant, Ohio.

Mr. Lippert through the years has been active on many other electrical studies, including the measurement of radio influence, corona losses, switching surges and other transmission phenomena and has worked on the preparation of many technical papers concerning them.

## Brush Fork Vet Is Now Retired



Mr. Lineberry

Fred L. Lineberry, Switchback station foreman in the Welch district, chose early retirement June 1.

Born in Galax, Va., he moved to the Switchback area when he was 14. He joined the company April 19, 1920, and has worked as a lineman, service foreman, electrician and trouble man.

He is married and has two sons, both company employees, and a daughter. A Mason for over 30 years, he and his family will continue their residence at Brush Fork, W. Va.

# PTA, Red Cross Are Mrs. Reynolds's Hobby

Most people pass their hobbying time in a fashion that gives themselves pleasure, interest, or relaxation. This is so with Mrs. Claude Reynolds; but her hobby is also aimed at service to others by civic and church work.

It started when her son Claude began school, and she joined the Parent-Teachers Association. That first year, she only attended the regular meetings; in the years since—young Claude is now in high school—Mrs. Reynolds picked up steam. She served on the executive committee of one school PTA for five years, and on another for two. She and her husband, commercial sales engineer in Roanoke, served as joint presidents of the Woodrow Wilson PTA, and she is now on the PTA board at Patrick Henry School. Such interest and devotion over the years had its reward last month when Mrs. Reynolds was installed as president of the Roanoke Central PTA Council, a chore she describes as "the most challenging job I have ever had." This month she will attend a class for PTA workers at Randolph-Macon College.

Red Cross Volunteer work also takes up some of her time. Herself a volunteer, she served as chairman of volunteer recruitment for a year, and for the past four years has been chairman of Roanoke city's 250 volunteer workers. She is most proud of the fact that she has never asked a volunteer to do a job she wouldn't do herself. Mrs. Reynolds



Mrs. Claude Reynolds, right, accepts the presidency of the Roanoke Central Council of the Parent-Teachers Association from the outgoing president, Mrs. R. C. Crawford, capping many years of active service in PTA work.

also served on the building committee for the new Red Cross Chapter House just completed in Roanoke.

In South Roanoke Methodist Church she sings in the choir, serves on the Commission on Education, and is vice president of the

Women's Society. In the past she was active in the Jaycettes, the League of Women Voters and the Thursday Morning Music Club.

With all of this, Mrs. Reynolds believes her home and family come first, and confines her civic work to the hours between nine in the morning and three in the afternoon. She does all of her housework, including washing and ironing, and loves to cook. Her philosophy is "there's much more in life than material things," and she works hard at being a good citizen. The community is better off for her efforts.

## Large Band Group Selects Employee

The 250 members of the Williamson Band Association have elected Lorryne Corea as their new president.



Mrs. Corea

The Williamson personnel clerk has been active in the association for some time. She is also a member of the Williamson Garden Club, Williamson Woman's Club and National Secretaries Association. She has served as treasurer and vice president of the Tug Valley Junior Woman's Club, president of the mothers' auxiliary of Boy Scouts, president of the First Methodist Church Choir and president of the South Williamson PTA.

## Altrusa Of Roanoke Chooses President

Virginia Mottice has been installed as president of the Altrusa Club of Roanoke during the club's 46th anniversary year.



Miss Mottice

She is private secretary to the superintendent of system operations. Altrusa is the oldest service club for professional and business women and is an international organization.

As its new president, Miss Mottice will represent her club at the Altrusa International Convention in Philadelphia in July.

## New Arrivals

### Big Sandy Plant

MR. AND MRS. RAYMOND R. STEIN, a daughter, Brenda Sue, April 10. Mr. Stein is a laborer.

### Clinch River Plant

MR. AND MRS. JOHN C. BARRETT, a son, John Kevin, May 11. Mr. Barrett is a utility man.

MR. AND MRS. MASON A. VAUGHAN, JR., a daughter, Lisa Renee, April 23. Mr. Vaughan is a chemist.

### Fieldale District

MR. AND MRS. J. L. INGRAM, a daughter, Kerry Drue, May 4. Mr. Ingram is a truck driver-groundman.

### Glen Lyn Plant

MR. AND MRS. R. K. McCLAUGHERTY, a daughter, Marsha Lynn, March 28. Mr. McClaugherty is an instrument mechanic.

### Logan District

MR. AND MRS. R. L. GOFF, a son, Larry Douglas, April 10. Mr. Goff is a utility clerk in the Madison area.

## They're Engaged

LUCY ELAINE MILLER to Holland McSwain, Jr. Miss Miller is home service representative at Pulaski.

MARY RICKS JEFFRESS to Richard Roy Snedegar. Mr. Snedegar is a senior line engineer in the Roanoke division T&D department.

BARBARA MAE BOSTIC to Joseph Lee Page. Miss Bostic is the daughter of Jadie Bostic, station man in the Charleston District.

SUSAN CARLAN to W. J. Gillespie, III. Mr. Gillespie is the son of W. J. Gillespie, Jr., assistant division manager.

### Lynchburg District

MR. AND MRS. JAMES R. DORMAN, a son, Edward Barnes, April 22. Mr. Dorman is an engineering aide.

### Roanoke District

MR. AND MRS. ROBERT E. SCHUERMANN, a daughter, Catherine Ann, April 24. Mrs. Schuermann is a former stenographer in district personnel department.

## Wedding Bells Ring For Couples



Mr. and Mrs. James R. Ashbrook  
Clinch River Plant

### Blizzard-Ashbrook

Elizabeth Ann Blizzard became the bride of James R. Ashbrook on April 20 at St. Teresa Catholic Church, St. Paul, Virginia. Mrs. Ashbrook is the daughter of Clinch River Plant Maintenance Foreman Paul B. Blizzard.



Miss Curry

Mary K. Curry, 43, who had been an employee of Cabin Creek plant for 20 years, died May 7 after a long illness.

Miss Curry was employed June 2, 1943 as a clerk and became work order clerk in 1953. She was a member of the Reynolds Memorial Methodist Church and the Rebekah Lodge.

She is survived by her father, a brother and a half brother.



Mrs. Edward Tackett  
Point Pleasant

### Whitehouse-Tackett

Beverly Lee Whitehouse and Edward Tackett were united in marriage May 4 in Ripley, West Virginia. Mrs. Tackett is the daughter of Lelia L. Whitehouse, Ripley janitress in the Point Pleasant district.

# Trophies and Titles Won To End Five League Seasons



Trophies winners in Charleston included, front row, from left: Bill Landers, Chris Mitchell, Lina Bryant, C. B. Talley, Janet Hypes, Jack

Jarrett, and Dock Bradley. Second row from left: Jack Smithers, Wilbur West, Clayton Starcher, Pat Cummings, Jerry Carroll, Vernon

Costello, and G. V. Loveday. Third row from left: Elmo Thaxton, Bill Gillispie, Curt Willis, Everett Sparr and Leland Price. At right, mem-



bers of the Insects, winner in Beckley, include from left: Boyd Richmond, Jennie Gaziano, Emory Mil-

ler, Helen Troutman and Maxie Dwornick. E. A. Berginnis was not present for the picture.

## Bowling, Golf, Baseball, Fishing: A Round-up

It has been a busy time for sportsmen these last few weeks. In sports briefs from around our three-company system:

**Bowling** teams from Philip Sporn plant took part in Ohio Power Company's Eastern Division Tournament, with the No. 1 Sporn team posting the top actual pin score. On it were Willis Dudding, Bob Gilmore, Cricket Searls, Bub Stivers and Karl Wiles. Searls had high set for the tourney of 623. This same team, with Sonny Haggerty replacing Karl Wiles, entered the Ohio State Bowling Tournament and will roll in the Industrial Bowling Tournament.

### Logan Baseball

Outdoors, Logan's Civic Little League has a distinct company flavor. Richard Blevins, engineering, is president, and his sons, Doug and Jack, play for Rotary. Doug opened the season with two homers in the first game. Ernest Bevins, accounting, is vice president and his son, Gene, plays for Rotary and another son, Larry, is bat boy.

Tom Hanley, commercial, is league secretary, and Bill Broughton, records, and Sonny White, line, manage and coach the Rotary team. John, son of H. J. Collins, personnel, and Larry, son of Harold Jimison, meter service, play for the team. Finally, Elba Samson, accounting, manages the Kiwanis entry.

### Big Game

Males don't dominate sports, as Abingdon's Becky Bondurant proves. The high school sophomore, daughter of R. M. Bondurant, district superintendent, rolled a 241 game to set a ladies' record at Highland Bowl in Abingdon. She hit six strikes, spared twice, split open, struck twice more and brought back nine.

F. E. Hoyt, safety supervisor at Cabin Creek plant, went fishing for a couple of days recently, not so unusual. But his fishing companion was Jerry West, whose use of another kind of net—the one on the basketball court—is known worldwide. Jerry was a member of the Pro All-Stars this past season and earlier was on the U. S. Olympic team and was college All-American for two years. He is from Chelyan and is a fishing companion of Mr. Hoyt of many years standing.

Two Charleston teams entered the West Virginia State Woman's Bowling Tournament. The Kilowatts were Imogene Legg, Hilda Zontini, Delores McDowell, Bess Waterfield and Sylvia McClure. Making up the Five Amps were Golda Johnson, Chris Mitchell and

Pat Cummings of Charleston, Jeanne Sheets from Kanawha River plant and Mrs. Bill Massey, whose husband works at Kanawha. Mrs. E. A. Murray and Mrs. D. F. Boggess, wives of Charleston employees, also took part. Mrs. Boggess also advanced to the finals of the Cancer tourney in Charleston.

### Bluefield Headlines

Bluefield had its share and more of sports headlines. Pat, son of Joe Stinson, commercial, won the high hurdles in a four-school track meet. And Tommy, son of L. W., Robinette, commercial broke his own record for the 120-yard low hurdles in a county track meet. His time: 13.8 seconds.

In Bluefield bowling, Heber Stafford, supply and building maintenance clerk, rolled three 163-pin games in a church bowling league. Ernie Linkous, assistant stores supervisor, and his partner, won \$36 in the 60th annual ABC championship in Buffalo, N. Y. Thirty thousand bowlers competed.

Garlin Hill, Jr., station man, rolling in the Princeton City Bowling League, had high average of 185, high set of 675, second high single game of 254 and helped with

the high team game of 1008. His daughter, Paulette, was on the championship team in the American Junior and Senior Girls' tourney.

### Potpourri

Elsewhere, Mrs. Ed Humphrey, wife of the Ashland distribution engineer, won the driving competition of the 18-Hole Women's Golf Association of Twin Valley Golf Course . . . Richard C. Bowman, Welch business administrative trainee, will coach a West Grundy Little League team . . . A Point Pleasant bowling team, made up of W. M. Pancake, G. E. Roberts, G. K. Roach, Q. H. Wickline and F. E. Wolfe, won two of three games from a Montgomery team . . . Carl Searls of Philip Sporn plant was elected vice president of the Pomeroy, O., Golf Association . . . W. E. Bivens, Logan customer service coordinator, has been appointed temporary chairman of the Logan County Parks Committee . . . Russell E. Senter, Clinch River plant's assistant manager, has been named chairman of the Lebanon Recreation Committee. Other employees named to the committee were J. R. Blankenship, L. C. Houchins and Bennie L. Thompson.

## Restful Day For Fielders



Baseball fans recall the story of the pitcher who called his outfield and infield in and then struck out the side. Lynchburg's Don Elder could have almost done that recently, and for an entire game. The son of George Elder, Reusens hydro maintenance man, the 11-year-old hurler was responsible for every out in a six-inning game. He struck out 17 men and caught a line drive for the 18th out. Don won the game 11-0, giving up one hit and walking one man. The hit came when he was one out from a no-hitter. Don also plays third base, and last year hit .325. (Photo courtesy Lynchburg News)

Five company leagues wrapped up their bowling seasons with the awarding of individual and team trophies, and a sixth declared its season "no contest."

Forced to call a halt to its season, and therefore declare no winners and award no trophies, was the Pikeville district, which suffered heavily in the March flood. Instead, league members began planning for a gala new season in the fall of 1963.

At the time the season was called off, the Short Circuits were in first place and the Kilowatts in second. Bill Barnett had rolled the high series of 599 and had high average of 167. W. W. Zoellers had the high single game of 247. For the women, Betty Robinette had high series of 468, Ruth Newson high game of 202 and Hazel Little high average of 138.

### Surprises

A dinner, dance and several surprises featured the Charleston season climax. One was the first annual good sportsmanship award, presented to the all-girl team of Rejects by C. B. Talley. Mr. Talley, who will retire as district manager, July 1, was the object of another surprise: the Charleston Kilowatt League set up the C. B. Talley Achievement Award, to be engraved each year with the names of the man and woman who roll the highest games.

The Meteorites won the championship. On the team were Vernon Costello, Pat Cummings, Clayton Starcher, Stax Oxley, Jerry Carroll, Wilbur West and Frank Scholl.

Trophies went to: Jack Jarrett (170) and Chris Mitchell (151), high averages; Jack Smithers (252) and Mrs. Mitchell (216), high games, Bill Landers (614), and Janet Hypes (545), high series; G. V. Loveday (286) and Linda Bryant (261), high handicap games; Bill Landers (719) and Janet Hypes (676), high handicap series; Janet Hypes and Dick Bradley for most improvement, Francis Smith for three games with identical score.

### New Officers

Bowlers presented Mr. Talley with a walkie-talkie unit as a going

## Bob Sheffey Repeats Win In Golf Tourney

R. A. Sheffey, Jr. has won the Spring Golf Championship of the Glenrochie Country Club for the second time in three years.

The Abingdon electrical engineer first won the tournament in 1961.

Others taking part in final matches were Rufus Bondurant, first flight; Paul Dunn, second flight; Bill Ferguson, third flight; Jim Prater, fourth flight; Gordon Craig, fifth flight; and Perry Johnston, sixth flight.

away gift, and then elected these officers for next season: Fred Clendenin, chairman; Bob Selbe, vice chairman; Bonnie Jarrett, Leland Price and Homer Bragg, members of the board.

Hard-luck Distribution lost out in the finals of the Roanoke Bowling League for the second year in a row. Last year the team lost by 18 pins and this year lost out to Accounting by just 8 pins. Accounting made a strong comeback to take the championship. The team was 61 pins down after two games, and stormed back to win the third game by 69 pins—and the championship.

Tommy Bryant had high average of 183.3, Joe Hubbard high game of 276 and Marshall Covey high set of 667. Covey was also the most improved bowler. Team honors went to Meter for high game of 969 and high set of 2716.

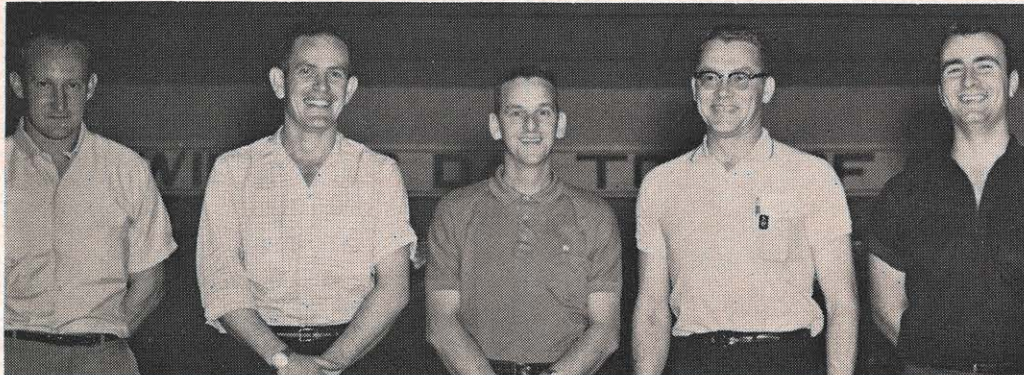
### Three More

The Klunkers won the Clinch River Plant League title, and in Beckley the Insects came out on top. Neither league had checked final figures for individual honors by press time.

The Guys & Gal won both the second half and the overall championship of the Bluefield league, beating out the Illuminators. Trophies went to Ernie Linkous for high average of 181, James E. Bailey, high game of 247, and Gail Davidson, high average of 148 and high game of 225 for the girls.



Accounting won the bowling title in Roanoke. Kneeling are Carl Hedgecock and Henry Howell, and standing are Dick Speas, Joe Kovich and Owen Hawkins. Not pictured is Lauren Himes.



Clinch River plant's Klunkers won that league's championship. Team members are, from left: George

Munsey, Eddie Mamoran, George Abshire, Page Ott and Larry Bausell. At right is the Guys & Doll

team, which won the Bluefield Appalachian Power Company Bowling

League championship. Team members include, from left: Bob Wei-

mer, Bob Cooper, Eulalia Footo, Ernie Linkous and C. J. Light.

# Line Foreman's Job Calls For Ability In Many Fields

(EDITOR'S NOTE: This is another in a series dealing with the men and women of our companies who by their daily work help keep electric service dependable to our customers.)

It takes all sorts of abilities to be a good line foreman—abilities that allow him to be an observer, teacher, goodwill ambassador, personal confidant, disciplinarian, leader, friend, safety man, meeting conductor and paper work handler.

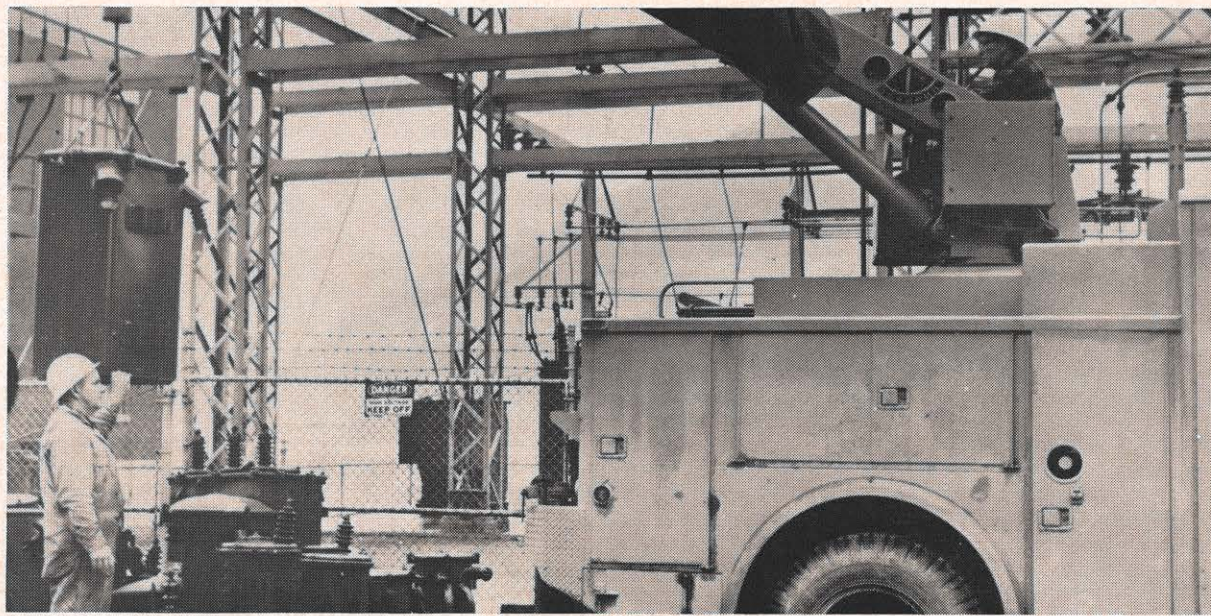
These requirements are necessary because, in the last analysis, the line foreman has the all-important responsibility of seeing that those instruments of power distribution, company lines, and all the things that go with them, are kept in good working order. This also means that he is responsible for the actions of line crew members and for working with the public and employees in other departments.

There will be times when the line foreman seems to be doing nothing—he is standing at a job site, watching others work. But he is performing a valuable service—he is watching for any unsafe act or movement by his men and he is seeing that the assigned job is being done properly. His eyes can mean the difference between health and injury or death, and between good and poor electric service to customers.

Ernest Bailey of Williamson is one of our company's line foremen, and his day on the job is representative of the job itself. The day begins at 7:30 a. m. when he and other crew members arrive at headquarters. Ernest announces the work for the day and plans, including material, tools and manpower are discussed.

When crew members arrive at the job site, they hold a tailboard conference, where specific hazards and precautionary methods are discussed and job assignments issued.

Routine line crew jobs deal mostly with building new distribution lines, installing new services,



Emergencies call for the untiring work and complete knowledge of all employees. Here, Ernest Bailey, line foreman, on the truck, removes a transformer from a station yard during the March flood. Assisting him is Lee Compton. Ernest worked more than 20 continuous hours until roads were made impassable.

changing transformers and maintaining lines and facilities. Once in a while unusual things will crop up, like the time Ernest's crew pulled a coal truck out of a ditch.

During his day Ernest may have to discuss a problem with a customer, who has approached the crew with a high bill complaint or to ask about television and radio interference.

After the day's work is done, Ernest returns to his all-electric home and his wife, Margaret, and two dogs, Topsy and Tuffy. He plans to relax, but he may not get the chance. He is on call 24 hours a day, and reports for work during any emergency call. For example, he worked over 20 consecutive hours during the big March floods.

During his career, spanning 35 years, Ernest has advanced from the "mule stage" of setting a pole to the present era of the bucket line truck and helicopter. Changes are welcomed by Ernest, because he is positive that there is always a better, safer, more economical way to do a job and he knows that improvements benefit the customer, the company, and, therefore, him.

Ordinarily though, off-duty hours will find Ernest and his wife active in community affairs. He is a first aid instructor and a charter member of the Williamson Life Saving Crew. He has been a volunteer fireman for 20 years, and is a member of several organizations in the Masons, the Elks and the Moose Club.



Sharing Ernest Bailey's relaxation with him after another day of work are his two dogs, Topsy and Tuffy.



A keen eye and knowledge of the job enables a line foreman, like Ernest Bailey here, to direct line crews in their work.



Chatting with a customer, Ernest Bailey, left, presents the "goodwill ambassador" side of his job as line foreman.



Friend, personal confidant and foreman to his line crew members, Ernest Bailey spends a portion of his time reviewing their progress with them (as he does here with Kermit Epperly), conducting safety meetings for them and other similar jobs.

## Youngster Presented High Scouting Award

The second God and Country Award ever earned by a Boy Scout in Troop 144 has been presented to David Hurt Kahle, son of John Kahle, Bluefield division heating sales engineer.



David Kahle

The Rev. Neil McMillan, pastor of the Graham Presbyterian Church of Bluefield, Va., presented David with the award, which required a year's work.

The 15-year-old scout is now working on his fifth merit badge on his way to becoming a First Class Scout. He has been in scouting for three years.

## Hughes Will Lead Gate City Rotarians

Jimmy Hughes has been named president of the Gate City Rotary Club. He is division heating and builder sales representative in the Abingdon district.



Mr. Hughes

A native of Gilliam, W. Va. he was employed in the Welch district December 7, 1954. He transferred to Abingdon in 1959. A VPI graduate, he is a deacon in the Gate City Baptist Church and a Mason. He is married, has two children and lives at Weber City.

## Sergeant Is Named Outstanding Soldier

The Most Outstanding Soldier Award in the 1st Battle Group, 116th Infantry Army National Guard, has gone to George W. Stone, Lynchburg engineering aide.



M/Sgt. Stone

Seven guard units throughout Virginia sent in applicants, and Mr. Stone was selected from among 200 non-commissioned officers. The award was based on military bearing, neatness of uniform, reporting, military schooling, drill attendance, attitude toward military services and qualification in weapons.

Mr. Stone holds the rank of master sergeant in the Lynchburg unit and has been a member of the guard since 1949. He served four years in the Army prior to that date.

## Employee Takes Early Retirement

Harry C. Searls, 45, retired May 1 at Cabin Creek plant due to a disability.

He was employed July 29, 1940 as a laborer and was a boiler operator at the time of his retirement.

A resident of Chelyan, W. Va., he is married and has six children.

He is planning to purchase a home and small farm near Point Pleasant.



Mr. Searls

## Ancient Art Of Knots Appeals To Lynchburger

The sight of a tough Seabee crocheting with string sent the Navy chief, with hashmarks from wrist to elbow, storming away in a rage at the "new Navy" but it bothered Maurice Langford not at all.

Mr. Langford, working foreman in the Lynchburg district, took a fancy to knots and knot-tying when he learned a few splices with line crews. One day during the war, when he was a Seabee aboard a Navy ship bound for New Caledonia, Mr. Langford found another sailor interested in knots. The

friend showed him a copy of the "Encyclopedia of Knots and Fancy Rope Work," which became his authority on the subject.

History fails to record who tied the first knot, but knot-tying has been practiced all over the world in all ages and with materials ranging from tree bark to vines to animal skins to rope and twine. Knots, according to Mr. Langford, have social and religious significance as well as utility.

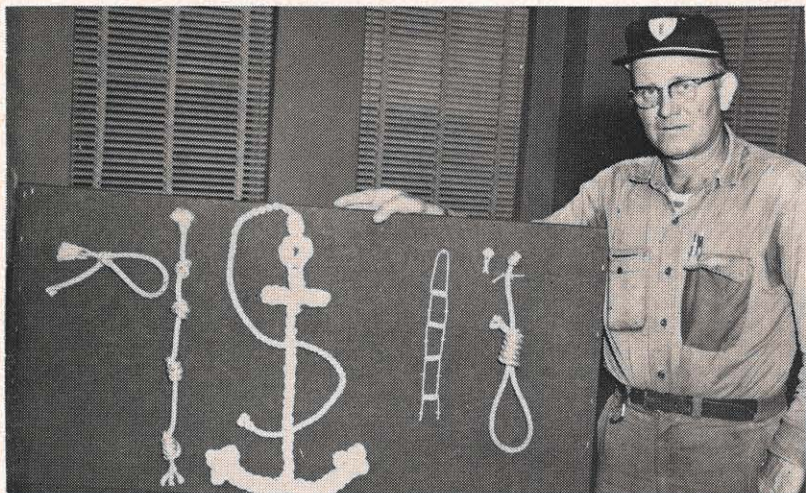
In Japan, for instance, it is an old custom to put into the casket of a dead sailor a piece of rope with

certain religious knots tied in it. In the photograph Mr. Langford exhibits the Peruvian Count Knot, used in that county to teach youngsters how to count; Peruvian shepherds also use it to tally sheep. The Hangman's Knot is another with tradition. When hanging was the official means of execution in Virginia, the knot carried 13 laps; but in the old west it had nine laps for a white man, seven for an Oriental.

After the war Mr. Langford put his knowledge and skill to use. He bought a 1936 car and discovered that he did not like the small steering wheel. He quickly remedied that situation by tying four spans of Cock Comb Knots over the steering wheel and made it four inches wider.

All his life, Langford reports, he wanted to visit the South Pacific islands, with cool trade winds, white sands, and green trees. "Instead," he says, "I found heat, glare, and jungle; there were times when we had nothing to do except sit and watch the ocean; so out of boredom I turned to knots."

The anchor design in the photograph is made from 185 feet of small line, using five different types of knots. It is the result of six hours of continuous, uninterrupted work, because "when you start a design of this type you can't stop until it's completed, or you'll lose count." He picked a time when his wife would be away from home, put the children to bed, turned off TV, took the phone off the hook, and set to work.



Knots to you, says Maurice Langford, posing with an assortment of knots he has made. From left is the running slip, the Peruvian Count, the rope ladder, and the Hangman's Knot. He is working foreman in Lynchburg.