The chief function of your body is to carry your brain around.—Thomas Edison.

The Illuminator

OF THE AMERICAN ELECTRIC POWER SYSTEM

APPALACHIAN POWER COMPANY

KINGSPORT UTILITIES, INC.

August 1963

A man is just as happy as

he makes up his mind to be.

-Abraham Lincoln.

Vol. XIV, No. 11

Smith Mountain—Cloverdale Stringing Work Underway

The countryside southeast of Roanoke is swarming with men and machines as Appalachian Power Company nears completion of the Smith Mountain-Cloverdale line.

The power line that is being built will stretch from the Smith Mountain Dam, 40 miles downstream from Roanoke on the

toanoke River, to Appalachian's Cloverdale transmission station, near Roanoke. It should be com-pleted by the end of September.

When Smith Mountain goes into operation next year, power will be transmitted at 138,000 volts this new line. It will help tie the hydro project into Appa-lachian's system, and will rein-force the eastern perimeter of the system to meet future growth. Other lines lead from Smith Mountain to East Danville, East Lynchburg, and Altavista.

Work on the East Lynchburg line was all but completed earlier, except for the final tie-in to Smith Mountain. The Smith Mountain-

Kingsport Leads System In Safety After Half-Year

Kingsport Utilities, Inc. continues to lead the American Electric Power System Division safety contest at the half-year mark with 1,942,790 safe manhours worked. Kingsport has not had a disabling injury since the contest began in January, 1955.

Kentucky Power Company holds second in the contest with 1,069,926 second in the contest with 1,069,926 safe hours since its last accident in January, 1962. Third place is held by Muskingum River Plant of Ohio Power Company, where personnel have piled up 667,295 injury-free hours since November, 1961, the date of the plant's last disabling accident.

Marion Division of Indiana & Michigan Electric Company, which has accumulated 606,619 safe hours since its last mishap in June, 1962, is in fourth place in the contest.

Altavista line was completed many months ago to provide constru-tion power for the building of the dam. It was the first line on which Appalachian used helicopters for construction purposes. And towers are now being set on the line from Smith Mountain to East Danville.

KENTUCKY POWER COMPANY

All the towers have been set in the Cloverdale-Smith Mountain line. A total of 116 are guyed-V aluminum towers, and 14 others are steel self-supporting towers.

The aluminum conductor comes in lengths of approximately 10,000 feet on huge reels, weighing an average of 8,000 pounds. A steel cable is attached at one end to the conductor and at the other to a The tractor then pulls this cable along the ground beside several towers for a distance that equals the length of the conductor.

After this, the cable is hoisted up each tower to a pulling block on to the arm of the tower. Then the

the arm of the tower. Then the tractor pulls the steel cable through the blocks, the conductor following. When the conductor is willed an to the preserve height the pulled up to the proper height the front end of the conductor is deadended to the front tower.

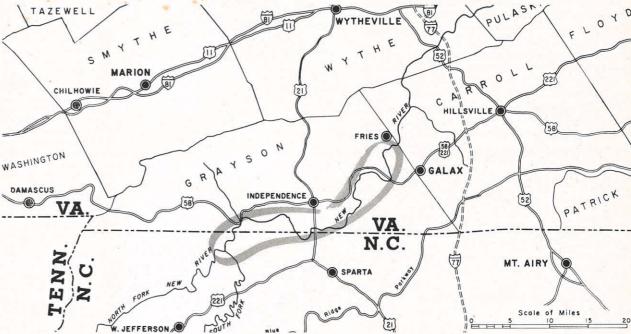
Workmen then must permanently

attach the conductor at each tower. On this particular line, there are three conductors and two ground wires.

The final step comes when men on short ladders with pulley wheels on the top ride the lines, attaching spacers between the wires to keep them from lashing into each other in case of high winds.

Keystone Construction Com-

pany, with headquarters in Huntington, W. Va., is the contractor for the line job. Appalachian's project engineer for the line is L. J. Barrett, a member of the company's transmission line de-partment out of Bluefield, W. Va.



The black ribbon encircles the general location of Appalachian's Blue Ridge Development.

Studies On Blue Ridge Development Continue: Meetings Scheduled With U.S. Agencies

Fisheries of the U.S. Department

Appalachian applied for a pre-

become a model of total electric

were fitted into a carefully-planned kitchen. An inter-com system

kitchen. An inter-com system was set up to permit the home-maker to answer the door or listen

in to nursery sounds without leaving the kitchen. The entire house was

fitted with decorative and func-tional lighting, and of course, in-

dividual thermostats permit room-

by-room temperature controls.

Participants

Ashland's Idea Home Demonstrates

Older Houses Can Be Made Modern

If ever there were doubts that older houses couldn't be made

A 30-year-old home just like thousands of others was selected

into modern ones through the Total Electric concept, Ashland's Idea Home has certainly dispelled them.

by the students of the Ashland Academy of Lighting Arts to

Appalachian is continuing work on its proposed two-dam Blue Ridge pumped storage and hydro-electric project on New River in Grayson County, Virginia.

Preliminary studies leading to the application for a construction license from the Federal Power Commission and the appropriate state agencies in Virginia and North Carolina are proceeding in

several areas.

Geological studies, mapping, surveying and core drilling are being carried on in the areas where the two dams would be located.

Engineers for the company are studying possible designs for the two dams and in the course of these studies are consulting with the U. S. Corps of Engineers in matters pertaining to flood control, low-flow regulation for pollution abatement and other allied water uses.

Office to Open

In the near future an office for its real estate and right-of-way department will be opened on U. S. 58 between Galax and Independence.

Conferences have been held or will be scheduled soon with the Highway Commissions of North Carolina and Virginia in regard to the primary highway systems in

Other governmental agencies involved in the project in the two states, with which meetings are being held or will be scheduled, include: the Grayson County Board of Supervisors; the Alleghany, and Asheville, N. C., County Commissioners: the North Caro-Commissioners; the North Carolina Utilities Commission; the Virginia State Corporation Commission; the Virginia Water Control Virginia Department of Conservation and Development, and Commission of Game and Inland Fisheries; the North Carolina sources Commission, and the Department of Water Resources. Meetings have already been scheduled with the Division of Inland

kitchen.

course in advanced lighting, sponsored by Kentucky Power, donated period, 1,200 adults visited the house, and saw "in a new light" what can be done with an older home. From these visitors, Kentime, labor, and materials to the project. Partitioning walls were removed, the house was re-wired tucky Power secured 231 prospects for today's use and tomorrow's needs, flameless electric baseboard heat was installed, electric washer, for electrical equipment, covering the whole spectrum from electric dryer, refrigerator-freezer and range

liminary permit for the two-dam project in June 1962 and the Fed-

eral Power Commission issued the preliminary permit on March 11, 1963. The preliminary permit gives the company the right of priority

to apply for a construction license and protects the company during

It is hoped that the application

for a construction license can be filed within the next few months.

its engineering and other studies.

heat to garbage disposers.

Twenty-three Ashland firms participated in varying degrees in the renovation. When the job was finished, Mike Fearing, feature writer for the Ashland Daily In-When the job was dependent, took the Fred McKowns, former owners of the house, on a tour. The best comment on the project came from the McKowns' two young girls, who asked, "Daddy, can we move back to this house now?"

Safety Mark

On July 8, the 90 employees of the system operating department completed one million man-hours of work without a disabling injury. It was the first time the department reached this mark.

The current accident-free period began October 31, Department personnel work about 13,000 man-hours each month.



A 30-year-old house, like thousands in our service area, was taken over by the Ashland Academy of Lighting Arts for remodeling, and the result is a perfect glimpse of what an older home can be turned into by going



Contractors' men ride the new Smith Mountain-Cloverdale line, fixing spacers between the wires to keep them apart during high winds. This is one of the last tasks involved in stringing a new line. (Roanoke Times

Have A Good Time!

It may be, as the poet insists, that "summer afternoon" are the loveliest words in the language.

We are in favor of summer afternoons, and by extension, of vacations, but we find ourselves wondering these days, whether we all might not have gotten away from the idea of what a vacation is. For example is it a vacation to cram every day full of intensive activity, to end each day with fraying tempers and deflating wallets? What fun is it to rush? You can do that any day in the year just by going to a crowded lunch place, or a department store sale.

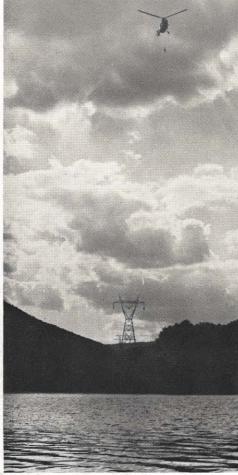
Vacation—the word—comes from the Latin root, vacare meaning vacate." A vacation then, we think, is an emptying of the mind of all things connected with the job, so that one's own leisure time can be pursued without mental interruption, and so that the job itself will be in a better proportion when one comes back to it.

We say leisure. We don't mean to say that vacations should be spent in idleness. There will always be a house to paint, a lawn to mow, and it is good to do these things. Good hard, sweaty work, especially to a man bound up in an office all year, can have excellent physical and mental benefits. But a man should work in the same way he plays-in moderation. The beauty of a vacation is that a man can stop mowing the lawn and go fish someplace if the spirit so moves him.

The vacation is a good time to read the books you've put off all year; to go to the zoo, to take a hike; to sleep late, to wake early; to sit, swim, fish, lay bricks; to forget kilowatts, reports, correspondence. The vacation is the time to vacate one's mind of the collected annoyances and disturbances of the year.

Have a good time.

Land, Sea And Air



Construction of Appalachian's \$8-million, 345,000-volt line from Kanawha River plant to Cloverdale station, near Roanoke, will be completed later this year. Conductors are now being strung with the aid of a helicop-ter. Here, the helicopter pulls the lead line for the conductor out over Carvins Cove near Roanoke. The towers for this span are located on either side of the cove, creating the longest span in the 122-mile line. After this lead line was strung, the conductor it-self was pulled through blocks on the tower arms and sagged into position with winches. Collier Construction Company of Cleveland, O. is building the line and W. A. Jefcoat of Appalachian's system transmission line de-partment, Bluefield, is inspector for the work. Photo courtesy Roanoke Times.

AEP Owners Come From All Over

Every year, from 3,000 to 4,000 men, women, and children from all walks of life buy shares of common stock of American Electric Power Company and thus become part owners of our company.

Where do these new shareowners come

A recent survey of AEP's 500 newest stockholders shows the wide geographical cross-section of America they represent. Among the 500 were residents of 40 of the 50 states, hailing from the nation's largest metropolitan centers and its tiniest hamlets.

Here are a few of the communities that our new shareowners call home:

Sun City, Ariz. Cotati, Cal.

Big Flats, N. Y. Jamestown, N. D. Wheat Ridge, Col.
Cannondale, Conn.
Mt. Dora, Fla.
Cuthbert, Ga.
Bremen, Ind.
Calmar, Iowa
Neodesha, Kan.
Lincolnville, Me.
Port Tobacco, Md.
West Tisbury, Mass.
Bad Axe, Mich. Bad Axe, Mich. Stewartsville, Minn. Lambert, Miss. Billings, Mont.

All told, AEP's approximately 55,000 shareowners live in all 50 states, every American possession and more than 30

news events in brief

ASHLAND-A wood complex, including forest management, logging and sawmill operations, offices, and manufacturing plants, has been proposed for eastern Kentucky by the Area Redevelopment Administration. Such a development, according to the agency, would mean several hundred jobs and a million-dollar-a-year payroll. Two of the sites under consideration are in Kentucky Power's service area, one in Hazard district, the other in the Pikeville district.

CHARLESTON—United Fuel Gas Company and its sister company, Amere Gas, said in late June that they would make no further investment in plant improvement; and that they "decline to make extensions to mains for new business, in most instances, because without improvement in our plant, to do so would jeopardize service to our customers". They took this position because rate increase requests have been repeatedly cut or denied.

ABINGDON—Hubbard and Company, parent of HAPCO, tenant of the first Project Decision building in Abingdon will move its pole line hardware plant from Chicago to Abingdon. The company plans a 7,200 square-foot addition to the present plant, and establishment of the new product lines will mean employment of 25 additional

PULASKI—Sprague Electric Company has bought seven acres of land adjoining its Hillsville plant and will build a 32,000 square-foot addition.

ROANOKE—Stuart T. Saunders, presisident of the Norfolk and Western Railway, has been elected chief executive officer of the Pennsylvania Railroad, and will move to Philadelphia to take over his new post October 1. He had been president of the N&W for five years, and was the author of the N&W-Virginian merger, first of its type approved by the ICC in this century.

ROANOKE-LYNCHBURG-Unemployment figures in June were 2.0 per cent in Lynchburg and 2.2 in Roanoke. For the same period the Virginia state average was 2.9 per cent, the national 5.6. In the Hunting Application of the Control of t tington-Ashland-Ironton area, the figure was 7.4, the lowest since 1957. At the start of the year it was 13.1.

KINGSPORT—The Kingsport Chamber of Commerce has formally requested the state board of education to study the feasibility of a state technical-vocational training school in the Tri-City area. Laws to permit the setting up of such schools were passed by the recent legislature.

WELCH-The Pocahontas Fuel Company will construct a large shaft mine and a cleaning plant to serve large coal reserves in two of the company's leases. The Cabin Creek and Ritter leases contain about 75-million tons of coal each. Pocahontas's Itmann operation has already started mining the Cabin Creek lease, which will be the site of the shaft. The cleaning plant, to be built later, will serve both leases.

POINT PLEASANT—Kaiser Aluminum will establish a special sales force at its Ravenswood Works, transferring 14 veteran sales personnel from Cleveland, New York and other cities. Officials say the reason for the change is so that the company can achieve better coordination between the field sales force, marketing managers in Oakland, Calif., and the Ravenswood rolling

KINGSPORT—Tennessee state revenues climbed to an all-time high of over \$334million during the fiscal year ending June 30. This was \$24.1-million more than revenue collections for the previous 12-month period. Largely responsible for the increase was the new 3% sales tax in the state.

HUNTINGTON-Raymond E. Salvati has retired as chief executive officer of the Island Creek Coal Company, but will continue as chairman and member of the board. James L. Hamilton becomes chief executive officer, and Nicholas T. Camicia of Holden will assume the newly created job of executive of the control of the co tive vice president.

Washington Award



The 1963 Washington Award, one of the nation's outstanding honors for engineers, is presented to former AEP President Philip Sporn by Frank M. Scott, president of the Western Society of Engineers, at the Society's recent annual banquet in Chicago. Mr. Sporn was chosen to receive the award "for pioneering leadership in the technology of power generation and distribution and for distinguished service to education and to his government." The Award commemorates the fact that George Washington was also an engineer, and is given by the Western Society on its own behalf and that of five other engineering societies.

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.

> EDITORIAL STAFF ROANOKE MAIN OFFICE

40 Franklin Road Roanoke, Virginia

G. S. Dunn. Public Relations Director

ASSOCIATE EDITORS

C. B. YEAROUT....Bluefield Division L. M. Cobbs. Charleston Division W. R. WITZEL . . . Huntington Division J. G. HARVEY Roanoke Division J. A. Mundy......System R. F. MILLIKAN. . Kentucky Power Co.

W. Z. TRUMBO. Kingsport Utilities, Inc.

Cleves, Ohio Haskell, Okla. Riddle, Ore. Hop Bottom, Pa. Cumberland, R. I. Cheraw, S. C. Sioux Falls, S. D. Alpine, Tex. North Pomfret, Vt. Ivanhoe, Va. Chelyan, W. Va. Horicon, Wis. Laramie, Wyo.

foreign countries.

AEP System Ranks Among Top Ten In Nation

There are many factors that must be considered when a company is being judged.

One of those factors is size. But size can mean different things to

As employees of Appalachian Kentucky Power and Kingsport Utilities, we are part of the American Electric Power System. Our companies are three of the six operating companies of that System, which, by almost any standard of measurement, is large in size.

In fact, the AEP System ranks in the nation's top 10 electric utilities by any yardstick. As employees in this system, we are concerned with its operations, and can be proud of the fact that the system ranks so high in the production and sales of the electric energy that is so vital to the people of this nation.

For the information of all employees, here is how the AEP System ranks among electric utilities in the country (figures as of December 31, 1962):

GENERATING CAPABILITY Kilowatts AMERICAN ELECTRIC POWER SYSTEM AMERICAN ELECTRIC POWERS' Southern Company System Pacific Gas and Electric Company Commonwealth Edison Company Consolidated Edison Company Southern California Edison Company Niagara Mohawk Power Corporation Public Service Electric & Gas Co. The Detroit Edison Company Texas Utilities Company 6,732,000* 6,454,000 6,454,000 6,367,000 6,141,000 5,885,000 4,983,000 4,395,000 4,209,000

(*Excl. Big Sandy Plant, in operation 1-1-63)

ELECTRIC ENERGY SALES Millions of Kwh

AMERICAN ELECTRIC POWER SYSTEM 31,287 26,674 26,363 25,358 21,466 2. Southern Company System
3. Pacific Gas and Electric Company
4. Commonwealth Edison Company
5. Southern California Edison Company

Consolidated Edison Company
 Niagara Mohawk Power Corporation
 Duke Power Company
 The Detroit Edison Company
 Public Service Electric & Gas Co.

ELECTRIC REVENUES

Consolidated Edison Company Commonwealth Edison Company Pacific Gas and Electric Company Pacific Gas and Electric Company AMERICAN ELECTRIC POWER SYSTEM

AMERICAN ELECTRIC POWERS
Southern Company System
Southern California Edison Company
The Detroit Edison Company
Public Service Electric & Gas Co.
Niagara Mohawk Power Corporation
Philadelphia Electric Company

ELECTRIC CUSTOMERS

1. Consolidated Edison Company
2. Commonwealth Edison Company
3. Pacific Gas and Electric Company
4. Southern California Edison Company
5. Southern Company System
6. Public Service Electric & Gas Co.
7. AMERICAN ELECTRIC POWER SYSTEM
8. The Detroit Edison Company
9. Niagara Mohawk Power Corporation
10. Philadelphia Electric Company

TOTAL ASSETS

Consolidated Edison Company Pacific Gas and Electric Company Commonwealth Edison Company AMERICAN ELECTRIC POWER SYSTEM Southern Company System
Public Service Electric & Gas Co.
Southern California Edison Company
Consumers Power Company
Niagara Mohawk Power Corporation
Philadelphia Electric Company

2,852,000 2,151,000 2,104,000 1,774,000 1,457,000 1,437,000 1,306,000 1,116,000 1,098,000

\$586,061,000 520,156,000

376,070,000

376,070,000 360,389,000 358,796,000 293,996,000 293,794,000 257,388,000

244,534,000

In Millions

Service Pins Awarded 19



H. L. Bostic Charleston 30 Years



C. M. Shafer Charleston 30 Years



E. D. Buskirk Clinch River Plant 30 Years



R. M. Bondurant Abingdon 25 Years



Fred Q. Brown Charleston



M. M. Miller Charleston 25 Years



B. C. Martin Charleston



E. D. White Charleston



E. R. Bias Huntington 25 Years



C. E. Allinder Kanawha River Plant



Robert Weddle Pikeville 25 Years



E. N. Maynor System 25 Years



Otho Williams Roanoke 20 Years



W. J. Burgess Charleston 20 Years



Hilda Zontini Charleston 20 Years



B. W. Hunt Jr. Huntington 20 Years



Homer Helvey Pikeville 20 Years



Albert Webb Pikeville 20 Years



W. L. Wilshire Kanawha River Plant

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

Charleston Children's Carnival Helps Add To Muscular Dystrophy Fund The net result was a \$6.80 profit,

The four active children of Mrs. Frances Lowe, Charleston, were "just looking for some new summer project" when a TV ad caught their eye. They had collected rocks and turtles, made tents and inventions this summer, but this ad seemed really worthwhile. It advertised an "MD Carnival Kit", so the ingenious youngsters, along with several other neighborhood kids, promptly sent for it.

One of the youngsters secured permission of the owner to use a vacant lot and the troupe went to work, setting up their "stands". Crepe paper streamers were strung, posters displayed and prizes purchased for the various booths. Every boy and girl had a job—Norman (seven) was the clown, who sold balloons, and Eddie—(nine), Adrienne (ten) and Lynette (eleven), like all the other kids, ran a concession. Home-made ice cream and cookies were sold, and one boy served as human target for those who felt like testing their skill at throwing bean bags.

which was sent to the Muscular Dystrophy Organization.

The Lowe children aren't sure yet what they want to be when

they grow up, but they have a good start toward a career in public relations. Their mother is home sales representative, Division commercial. Charleston

Struyk To Direct Special Projects

John R. Struyk, former engineer in the Steam Generation Section of the AEP Service Corporation's Mechanical Engineering Division, has been promoted to the post of staff engineer. He will direct a number of special projects relating to the work of the Division.

Struyk joined the Service Corporations of the Division.

Struyk joined the Service Corporation in 1951, and since then has had a broad range of assignments covering conventional energy conversion systems, nuclear power systems, and MHD (magneto-hydrodynamics).

King Promoted In Huntington

Robert A. King, dealer sales representative, has been promoted to the position of administrative

Huntington. He succeeds J. M. Scites who trans-ferred to the system estate and right-of-way department in





dressograph operator and has worked as prepare clerk, Power Billing Clerk, area sales representative, and dealer sales representative. He became dealer sales

representative in 1960. He is a native of Cabell County, graduated from Huntington East High School, and atter Huntington School of Business. attended

He is a member of the Fourth Avenue E.U.B. Church. He and his wife have two sons.

Service Pin Dinner Honors Employees

Forty-five employees located in the Charleston District were honored at a service pin dinner recently to note the 775 years they have collectively served the company. Those recognized for the most service were: C. V. Harris and Ray T. Dixon, 40 years; E. A. Humphreys, John M. Kauffman, George Litsinger, Joe Bedinger and George Litsinger, Joe Bedinger and W. A. McClain, 35 years; and the following for 25 years: Ray Pridemore, C. J. Crawford, W. H. Turner, H. H. Hutcheson, and J. W.

Whitlock.
Twenty years: H. J. Spurlock,
Mrs. Hilda Zontini, Mrs. Jennie
Hall, Mrs. Georgie Sevy. 15 years:
Curtis C. Willis, C. E. Carrico,
C. H. Wall, F. H. Reese, L. J.
Pfost, S. C. Morris Jr., E. F.
Thompson, T. E. Caldwell, H. R.
Miller, Lendon R. Lividon and R. R. Miller, Lendon R. Jividen and R. R.

Ten years: C. L. Conner, Mrs. Marjorie Parkins, Mrs. Christine C. Mitchell, Paul Lloyd of Kanawha Valley Power Company, Floyd H. Taylor Jr., H. A. Wilton Jr., D. R. Huffman, Miner L. Hayzlett, System T&D.

Five years: Lloyd G. Sanford, Robert W. Bradshaw, Edward G. McGavran, Miss Carolyn Viars, Mrs. Carol Boggess, Roger Fairfield, Mrs. Linda Bryant, Blake E. Sheets and Charles E. Gray, System T&D.

AEP Personnel Post Filled By Keefe

A new position in the American Electric Power System Personnel Department has been filled by the appointment of Robert P. Keefe. The job is administrator-employee compensation in the department's division of employee compensation.

Construction Starts On **Project Decision Building**

Ground was broken late last month for the construction of Appalachian's Project Decision shell building for industry in Princeton. The general contract for construction has been awarded to Beavers and Cecil, contractors, of Tazewell, Va. The work is scheduled for completion in 20 weeks.

Earlier engineering studies and core drilling had revealed the need for reinforcing the spill under the building with concrete caissons. Cunningham Core Drilling and Grouting Company, Salem, Virginia, did this work.

The shell building 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, pro-jecting outward and to one side of the manufacturing area, will be of brick, thermopane glass and enameled steel or aluminum panels. Provisions will be made for truck docks and rail service.

This is the third shell building in Appalachian's Project Decision Apparachian's Project Decision program. One was completed at Abingdon, Va., in 1961 and construction has started on the other at Pulaski, Va. Project Decision is a community evaluation and area development program originated and continued by Apparachian and Continued by Appara nated and continued by Appalachian, involving the erection of

Mr. Burford

Retirement Ends

Burford's Career

retired last month.

Bible Class

After completing 36 years of company service, G. D. Burford, meter service helper in Lynchburg,

Mr. Burford was first employed as a groundman in May 1927. He became meter installer in 1929, serviceman in 1937, and meter service helper in 1953. A member of the Izaak Walton League, Mr. Burford ligts hunting fishing and

Burford lists hunting, fishing, and baseball as his hobbies. He is a member of the Park View Method-

ist Church and attends the Men's

He and his wife live in Lynch-

shell buildings in a series of com-munities. The company helps find tenants, recovers its invest-ment in each building from the community, and re-invests in another building elsewhere.

IKEC Employee Named Sporn Aide

Ralph D. Dunlevy, plant engineer at the Indiana-Kentucky Electric Corporation's Clifty Creek Plant, has joined the Engineering Depart-ment of the American Electric Power Service Corporation.

In his new assignment he will serve as an assistant to Philip Sporn, president of the Ohio Valley Electric Corporation and of IKEC, its subsidiary. Dunlevy has been with IKEC since October 1954.

Elected To Posts By Baptist Youth

Baptist youth groups in West Virginia have elected the son and daughter of a Huntington employee to high positions.

They are Jane and John Hoover, whose father, Berchard C. Hoover is Huntington district line inspector.

Miss Hoover was elected president of the Guyandotte Association Baptist Youth Fellowship, which includes 50 churches. She will be responsible for coordinating the annual planning retreat. Miss Hoover graduated from Huntington East High School this May, and plans to enter Mershall Uniand plans to enter Marshall University in the fall to major in science. In high school she was a member of the Honor Society and the honorary Math Club.

Mr. Hoover, a rising junior at Marshall University, was chosen to head the state Baptist Youth Fellowship, representing youth from West Virginia's 750 Baptist churches. He will represent the state at the National Council of Youth Work of the American Baptist Convention. Mr. Hoover is majoring in Mathematics and English at Marshall.



Retiree Spent 40 Years At Plant

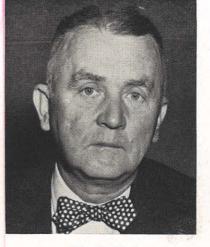
On May 1, 1920 Carl T. Smith came to work for the Roanoke Railway and Electric Company, predecessor to Appalachian in Roanoke, at the Niagara Hydro Plant. On August 1, 1963 he retired as Chief Hydro Operator from this same plant, having worked there 43 years and 3 months.

He was employed as a laborer at the Niagara Plant, promoted to engineer on April 1, 1926, to operating room man-A on September 1, 1933, station operator on September 1, 1937 and plant superintendent on June 16, 1942. When the plant was made automatic in 1954 he was made chief hydro

operator.

Mr. Smith said the Niagara
Plant was completed in 1904, and
that his father had also worked at
this plant. When he was first this plant. When he was first employed, he worked seven days a week, 12 hours a day and there was no such thing as a vacation. He recalls that in the 1920's there were four boats that carried passengers down the river to the dam. hydro employees looked forward to these excursions because the picnickers shared their lunch with

Mr. Smith is a member of the Riverdale Baptist Church. hobby is raising chickens. and Mrs. Smith have two sons and three grandchildren and make their home in Vinton, Virginia.



Mr. Smith

Glen Lyn Retiree **Henry Davis Dies** Henry E. Davis, who retired from

Glen Lyn plant in 1947, died June 17 after a long illness. He was 81. A native of Mercer County,

he started work for Appalachian in 1935 at Glen Lyn's maintenance department. He spent his service

He is survived by his widow, three daughters and three sons. One son is C. S. Davis, unit foreman at Glen Lyn.

Frances Thurman Taken By Death

Miss Frances Thurman, 65, died in Roanoke June 25.

When she retired in August 1962 as Roanoke district T&D clerk, she had been an employee for more than 40 years.

Miss Thurman was a member of the Melrose Methodist Church, and is survived by three sisters and a brother.



Huntington

Earl Bowen, meter reader, was elected First Ward councilman during the recent city election in Kenova . . . Byron W. Hunt Jr., utility clerk, now has dishwashing help: he won a portable dishwasher given away by a Huntington store in a grand opening celebration.

Williamson

Ace Cerrato, administrative assistant, has two new jobs: he is now a member of the Tug Valley Chamber of Commerce, and a director of the local American Red Cross Chapter . . . Grades ranking her in the top ten of her junior class won a coveted post as Junior Usher in the Williamson High School graduation exercises for Lauren Hartzog. She is the daughter of J. R. Hartzog, meter superintendent.

Logan

Mrs. T. L. Henritze, wife of the retired line foreman, attended a luncheon in Charleston at which a \$1,000 award was given to the State Clean-up Program by the Sears Foundation. Mrs. Henritze is Logan County Chairman of the is Logan County Chairman of the clean-up effort . . . Coonie Hager, lineman, was chosen second vice commander of the Gunther-McNeely-Nolan American Legion Post . . . Coy Marshall, system dispatcher at Logan plant station, is a new director of the Logan Rotary Club . . . Mrs. James C. LeMaster was matron of honor at her sister's wedding in Wabash, Indiana Mrs. LeMaster's husband Indiana. Mrs. LeMaster's husband is a T&D employee.



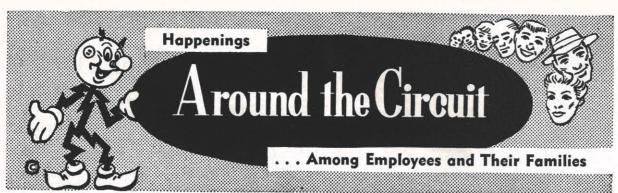
Charleston

Two Charleston men are back in school this summer. Hammer, assistant division personnel supervisor, is attending the management training program course at the University of Michigan, and Nick Roomy, area development representative, is in the Public Utility Executive Course at Georgia Tech . . . Wesley Zinn has returned to his post as district office supervisor in Montgomery after a long illness . . . and Pat Taylor, office messenger, is back from two weeks military training from two weeks military training at Camp Pickett . . . J. C. Hansbarger, division manager, spoke at the McDowell County Chapter, American Red Cross, meeting at Welch last month...John Shriver's son, Clarence, spent_three weeks

New Chairman



The new chairman of the West Virginia Home Economists in Business is Mrs. Frances Lowe, home sales representative in Charleston. In this picture, taken at the national convention of home economists in Kansas City recently, Mrs. Lowe is wearing a coat she modeled at a convention fashion show. It is a full-length violet azurene mink, the same color as her hair.



at the National Boy Scout camp in New Mexico. John is division commercial . . . Carolyn Kay, a telephone company employee and daughter of Romeo Gulley, Montdaughter of Romeo Gulley, Montgomery line foreman, appeared on her company's float in the Centennial Parade in Charleston . . . Jo Snyder, cashier at Clendenin, worked in a booth for the Woman's Club at the recent Lions Club carnival . . . B. W. Clay, retired stores supervisor now living in Sarasota supervisor now living in Sarasota, visited the office recently.

Philip Sporn Plant

Two daughters of Raymond Smith, unit foreman, won first prize in a July 4 talent contest in Rutland, Ohio. Their winning Rutland, Ohio. Their winning effort was the hymn "I'm Feeling Mighty Fine." The girls, Debra, 13, and Janice, 11, both play the organ and piano, and Debra lis pianist at the Rutland Nazarène Church.

Beckley

Bill Canaday, meter reader at Rainelle, will be able to do a better job as volunteer fireman there. He has just completed a 30-hour extension course in fireman's service offered by West Virginia ice offered University.

Point Pleasant

Employees' daughters news: Tina Bias won both the Religious Award and the John Phillip Sousa Award at Point Pleasant High School graduation exercises, and Linda Martin was installed as associate advisor of the Point Pleasant Assembly of Rainbow Girls. Tina is the daughter of L. C. Bias, district office supervisor, and Linda is the daughter of Rose Martin is the daughter of Rose Martin.



Kentucky System

Hugh F. Eads, a former PBX operator, has been assigned to instruct ROTC at Ohio State University for the next three years, An army captain, Hugh has been stationed in Paris. His father, Hugh J. Eads, is assistant stores accounting supervisor in system accounting.

Ashland

Roger Thompson, district commercial supervisor, won the Bob Wilson Award of the Kentucky Chapter of the International Electrical Inspectors. The chapter makes the award each year in the form of a plaque to the member whose efforts merit special attention It was named for the late R. W. one-time custome manager for Kentucky Power, who was a recognized authority on

Maintaining a 4.0 academic Maintaining a 4.0 academic standing throughout her senior year, Patricia Holbrook graduated in June from the University of Kentucky. The daughter of William Holbrook, T&D, she will begin her teaching career in one of the local high schools this follows: the local high schools this fall.

Another award with an employee connection is the J. W. Ellis Scholarship given every year to the DeMolay member with the highest scholastic standing in his senior year in one of the Ashland high schools. It is named for Wes Ellis, district records supervisor, who is past commander of the Ashland Commandery of the Knights Templar. The award recognizes his service to youth.

Louise Dooley, district managerial secretary, was recently elected secretary of the Ashland Business Women's Association.

The successfully completed Ashland Area Hospital Fund Drive was co-chairmaned by Waldo Lafon, assistant general manager. The drive collected a half-million dollars to be used by the area's two hospitals for badly needed expansional states of the state of sion projects.

Pikeville

Susan Coleman, recently graduated from the University of Kentucky with a degree in elementary education, has accepted a teaching position in the Kentucky school system this fall. She is the daughter of Harold Coleman, stores supervisor.



Appalachian System

Ahwanda L. Wade is a new employee in system accounting.

Fieldale

Among Virginia college students off on a six-week tour of Europe and the Holy Land is Richard W. McBride, son of A. W. McBride, auto repairman. He left June 21 and will visit 14 countries, and attended the Baptist Youth World Conference in Beirut. He received a degree in education from the a degree in education from the University of Virginia in June . . . Peggy Beheler, a June graduate of Fieldale High School, won a three-year nursing scholarship offered by the Martinsville-Henry County Nurses' Training Scholarship Com-mittee, and will enroll in Danville Memorial School of Nursing in September. She is the daughter of A. B. Beheler, customer service representative. . The Stuart Methodist Church has elected J. G. Morrison, line foreman, to its official board. He will serve as chairman of the commission on finance and Mrs. Morrison as chairman of the board of missions . . J. W. Wright Jr., utility clerk, has been awarded a pin for five years of service as Red Cross first aid instructor.

Roanoke

Roanoke area employees donated 243 pints of blood to the American Red Cross in the year ending June 30 . . . Darrell R. Spicer has been promoted to major in the Virginia National Guard and named plans and training officer in the local unit. He served in the 116th Infantry 29th Division during the war and earned a battlefield com-mission in Germany; he holds the Silver and Bronze Stars. He is district truck driver-groundman. Carolyn Ward, pre-audit clerk, has resigned from local accounting.

Lynchburg

Mr. and Mrs. Baxter McIntosh have returned to Lynchburg after an extended trip through the West which included stops in San Francisco, and Yosemite and Yellow-stone Parks. Mr. McIntosh is a retired district employee . . . The Lynchburg Rotary Club has named W. S. White chairman of its safety committee and Loyd Smith to the membership committee. Mr. White is district manager, Mr. Smith administrative assistant . . . Another club, the Timberlake Lions Club, the Timberlake Lions Club, has picked another employee, J. R. Martin, line and station superintendent, to be lion-tamer... One new employee is Mrs. Judith Loughhead, clerk-stenographer in the heating section . . . Mrs. Nannie Beane, personnel, and Mrs. Vivian Sydnor Payne, heating section, have resigned. tion, have resigned.



Abingdon

Rose and Paul Dunn won the annual husband and wife golf tournament at Glenrochie Country Club. He is district administrative assistant . . . Eleanor Honaker, engineering clerk-typist, has been re-elected treasurer of the Washing-ton County Chapter of the American Red Cross.

Welch

Two Welch Lions-R. H. Ruff, power sales engineer, and Jack Green, meterman—attended the Lions International Convention in Miami in June . . . The Grundy Rotary Club has elected Dave Kendrick, commercial sales engineer a director, and in another election, Jennifer Bivens was elected to the Supreme Court at Girls' State, and also won the Outstanding Citizen Award. Her father is H. H. Bivens, storeroom supervisor. O. L. Robinson, district office supervisor, and his son Scotty played in a father-son golf tournament at the Greenbrier and both finished well: Dad was second, one stroke back from the winner, and Scotty was eighth.

Pulaski

Fred Bennington has just ended an active year as district governor of Lions International, closing out his term by attending the International Convention in Miami Beach. During the year, the heating and builder sales representative in Galax traveled 32,000 miles, attended two state and two international conventions (the other being at Nice, France), visited the 36 clubs in the district, wrote 750 letters, issued 387 news letters, 344 special bulletins, and gave five days and nights to flood relief work in Virginia, Kentucky, and West Virginia. He has been a Lion for 21 years, has a perfect attendance record for more than 15 years, is a key member, and master key member, and received the senior master key this year . . . Paul Sowers also attended the Lions Miami convention with his wife. in the Hillsville line crew.

Attending another convention was J. B. Brillheart Jr., senior draftsman, and his wife. They went to San Francisco for the Elks National Convention. Mr.

Brillheart is exalted ruler of the BPOE Lodge in Pulaski.

Graduated from the Roanoke Memorial School of Nursing re-cently were Joyce Wolford, daughter of the late J. E. Wolford, who was meter serviceman at Wytheville, and Frankie Cecil Hancock, daughter of Frank Cecil, Christiansburg lineman.

J. R. Boult, heating and builder sales representative, and his wife are active in the work of the First Methodist Church in Pearisburg. He is church school superintendent, and a member of the building committee and the commission on evangelism, and Mrs. Boult holds a special life membership in the Women of the Church with pin and certificate in recognition of her

Mrs. A. Parker Jones is a new Mrs. A. Parker Jones is a new director of the Mountain Empire TB and Health Association. She is the wife of the Christiansburg area supervisor . . . A. L. Graham Jr. has been elected chairman of the Blue Ridge Chapter of the Illuminating Engineering Society. He is commercial sales engineer. He is commercial sales engineer . . . New employees in the district are Marion G. Stowers Jr., groundman at Wytheville, and Mrs. Barbara King Blount, cashier at Christiansburg. Peggy Reece, clerk at Christiansburg, has resigned.

Bluefield

Phil H. Fry, meter serviceman and the other members of the family of the late Mr. and Mrs. I. H. Fry, have a "floating" I. H. Fry, have a "floating" reunion in a different place each year. This year it was at Nassau.

Karl Mann, division heating and builder sales representative, has builder sales representative, has been installed as secretary of the Princeton Junior Chamber of Commerce . . . Jeffrey Whitehurst, age 15, son of Jerry R. Whitehurst, division area development representative, is a life guard at the Bluefield Swimming Pool. Jeff is holder of several A. A. U. Swimming medals and honors ming medals and honors McKinley Cornett, division station engineer, has been elected Tailtwister for the Bluewell Lions Club. . Bertha Hall, retired utility clerk, won a refrigerator at the opening of Lowe's Store in Princeton . . . Eva Sue Murray, clerkstenographer, has resigned and moved to Blacksburg, Virginia . . . Ray C. Heldreth, division dealer sales representative, was appointed sales representative, was appointed chairman of the Invitations and Ribbons Committee of the Clover Club . . . L. W. Robinette, divi-sion power sales engineer, has been appointed house committee chairman of the American Legion.

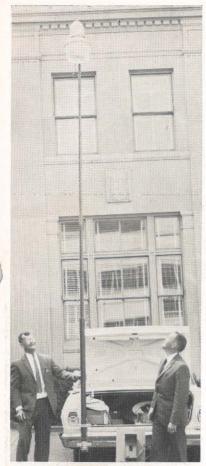
Lost Ring Recovered

Three years ago R. E. Slaydon lost a class ring. His mother had given it to him in 1938, and it had great sentimental value. Slaydon thought he had lost it in the Rocky Mount area, and advertised a reward for a finder, but with no results. Then, just last month, while mowing his lawn, he found the ring completely buried in the dirt. After cleaning, it was as bright as new.

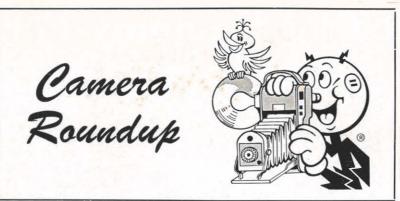
"Doctor Hairston" Lectures



When Williamson's George Hairston conducts a safety meeting, he's realistic. This time he dressed in the attire worn by surgeons in an operating room and talked about the human brain. The brain, he said, controls every move a person makes, some by reflex, some by decision; one portion contains a habit center, and there, said Dr. Hairston, is where safety consciousness should begin.

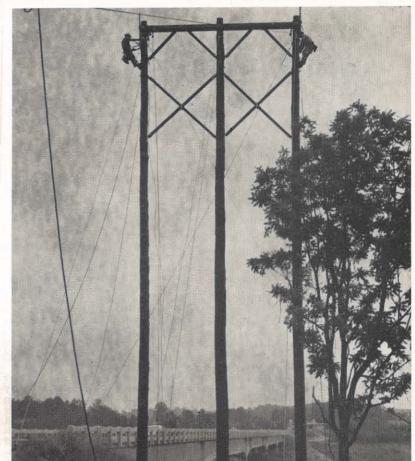


Charlie Simmons, area supervisor at St. Albans, designed a portable display unit to help stimulate the sale of dusk-to-dawn automatic lights. It comes with a long extension cord to plug into a customer's outlet, and will fit into a car trunk. T. E. Reed, left, helped assemble the unit.





Taking part in "The 35th Star" Kanawha County's Centennial Spectacular, were Mr. and Mrs. Gail Powell, and Larry Lee Lacy. Mr. Powell, Charleston district stationman, and his wife were in several scenes, and Mr. Lacy, a National Guardsman, son of R. W. Lacy, auto repairman, was part of the group responsible for the fireworks and gunfire that added to the show's excitement. Ina Unangst, 10-year-old daughter of George W. Unangst, was one of the Girl Scouts carrying flags in the opening scene.



Employees of the Roanoke district T&D section raise the 12,000-volt line that crosses the Roanoke River at Haleford Bridge. This is the last relocation project before impoundment of water behind the Smith Mountain Dam begins. The span here is the longest in the district, 1,228 feet; the poles are set 19 feet deep, and are 80 feet tall.



It may look like the surface of the moon, but it isn't. This is a shot of the work being done to create addi-

tional storage space for fly ash at Glen Lyn plant. The dike wall is being increased another ten feet.

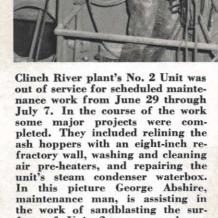


Opening of a new sales campaign brought out Bluefield commercial department people and distributors in costumes that made them look like barber poles: red and white jackets, sailor hats, and Malacca canes. This is the kick-off breakfast.



When fire extinguishers in the Abingdon office building needed to be discharged for refilling, Jack Frier, personnel supervisor, used the occasion to instruct two ladies how they worked. He built a fire in the parking lot, and let Frances Ratliff (left) and Lovis Mitchell, division home sales representatives, put it out.





C. K. Kirkland, Bluefield district manager, congratulates six of the nine district and division employees recently completing an extension course in AC electricity conducted by West Virginia University. From left, the employees are H. T. Goforth, Chester G. Smith, Clifford Hawley, Paul C. Kelley, Joe Stinson and William D. Lineberry. Absent were Starlin F. Litteral, E. E. Fanning and D. K. Spivey.

face of Unit 2 steam condenser

prior to painting.



Several slogans and bits of good advice were offered at the recent presentation of a Roanoke safety program. Called "What's The Truth?" it was patterned after a famous television show, even to commercials. Here Prince Thornton, master of ceremonies, plugs the giant economy size of suntan oil, displayed by Jackie Scruggs, model from local accounting.

Kanawha Spawns Exciting Economy For Charleston

It is a scenic and tranquil spot where the New and Gauley Rivers meet in West Virginia, to merge their identities into the Kanawha River.

It is a quiet beginning for the Kanawha, in view of the excitement and energy it passes through during most of the rest of its 100-mile journey northward. From Gauley Bridge to Point Pleasant,

where the Kanawha flows into the Ohio River, man has built the nation's largest concentration of basic chemical production, industries of many other types, and the state capitol. He has used fertile land for growing things and develop-ing dairies. He has congregated with others until he is part of West Virginia's largest concentration of population.

This is the Kanawha Valley of West Virginia, most of which lies in the Charleston district of Appalachian and is the home of the major portion of the district's economy.

The valley slices through minnatural gas, limestone, salt brine and lumber lie. In its center, at Charleston, is the state's capitol (a substantial employer itself).

There was a day when coal was the major economic factor in the Valley and in the Charleston district. That day is past. The coal industry here has had the same difficulties it has experienced in other sections of the state, and while its role remains an important while its role remains an important one, other factors have added their strength to Valley economy.

Chemicals

There is the chemical industry, sprawling in and around Charleston, up and down the banks of the Kanawha. The names of the chemi-Kanawha. The names of the chemical companies that have given the Kanawha Valley such labels as The Great Kanawha, the Magic Valley and The Ruhr Valley of the U. S., are known over the world. There is DuPont, Union Carbide, EMC. Corporation. Moreanto. FMC Corporation, Monsanto, Goodrich-Gulf, American Viscose, Allied Chemicals, Diamond Alkali and others. They produce such things as agricultural chemicals, things as agricultural chemicals, alloys, ammonia, antifreeze, chlorine and its derivatives, ferro-alloys, paint, gasoline additives, hydrogen peroxide, insecticides, lead silicates, plasticizers, polyethylene, rayon fibre, red lead, rubber additives, solvents, synthesis gas, synthetic rubber, urethane foam, vinyl and many others.

There are other industries too—ACF Industries, Studebaker's Gravely Division, True Temper, for example—producing garden tools and tractors, machine parts, military vehicles and the like.

Transportation

Transportation is becoming more important not only as an aid to industry in the Valley, but as a business in itself. The Kanawha is navigable, and a common sight is barges loaded with everything from coal to other raw materials to coal to other raw materials to finished products, going to and from the industries in the Valley. Over eight million tons of goods are shipped annually on the river. Four railroads (New York Central, Baltimore & Ohio, Chesapeake & Ohio and the Norfolk and Western) serve the Valley, as do many interand intra-state trucking firms. The state's highway system radiates in state's highway system radiates in every direction from Charleston. And, although highway transportation remains a problem because of congestion in the Valley, three interstate highways will soon be constructed through the Valley to alleviate this condition. Kanawha County, of which Charleston is the center, is the home of a large commercial airport served by five airlines

Brainpower

Education is increasing its influence in the Valley. There are two colleges, which provide the Valley with trained people and which work closely with Valley industries in research projects and employee training programs.

One is West Virginia Institute of Technology at Montgomery, which from modest beginnings has grown to such proportions that a constant building program has not been able to contain it. The school offers degrees in engineering and technology, business administration, secondary teacher education and general studies. The school now has underway a fiveyear construction program will make it even more valuable to the Valley and the state.

The other is Morris Harvey College in Charleston, the only completely independent college in the state. Fully one-third of the teachers in Kanawha County are Morris Harvey products, and the liberal arts school also has many of its graduates in Valley industries. This school, too, is in the midst of a building program, and plans to a building program, and plans to expand its winter enrollment of over 2,400 and summer school of 1,000 students.

Brainpower at work is another of the Valley's assets, one that may have more far-reaching effects than anything else in the Valley. This is the Technical Center established recently by Union Carbide to con-centrate efforts on research and development leading to the introdevelopment leading to the intro-duction and manufacture of new products. Here, in a 12-building, campus-like setting, the company has assembled one of the greatest concentrations of brainpower in the country. There are 2,400 people in the Center at South Charleston. Of these, 1,100 are research, devel-opment and engineering personnel opment and engineering personnel, holding among themselves 1,600 college and university degrees, including 160 Ph.D.'s.

Other Influences

There are many other factors in There are many other factors in the economic life of the Valley and the district—Charleston's role as a distribution center; the city's urban renewal work in its business district; the part Appalachian's Kanawha River, Cabin Creek and Philip Sporn plants play; and people.

Union Carbide officials call people the greatest natural resource in the Valley, and industrial leaders point to valley residents' capacity for work, their ability to learn quickly and their loyalty.

Revitalization

A recent example of the energies and faith of the people of the Valley was the revitalization of an area development program. Leaders of industry, government and community life from throughout the Valley joined hands to form an industrial team that will sell the Valley to the rest of the nation Valley to the rest of the nation. Their program began with a tour of the entire Valley, the men seeing first-hand what the Valley has to

Steeped in history (George Washington and Daniel Boone trod the shores of the river), heavily industrialized and fast-moving, the Kanawha Valley has an abundance of the simple things too. As the wife of an official transferred to the area said recently, "Most of all, I like the trees."

It is this talent for combining the aesthetic and material necessities of life that has made the Kanawha Valley "great" and brought "magic" to it. And from this talent the Valley draws an unlimited potential for the future.



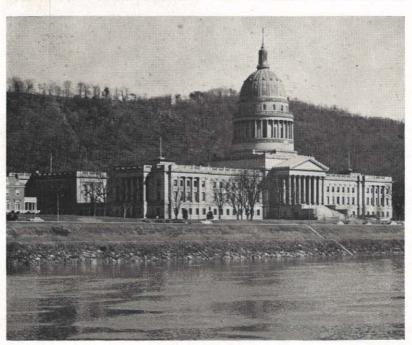
Union Carbide has made the most of land in South Charleston, bridging the Kanawha River to expand its

facilities onto Blaine Island. The island is often referred to as an "industrial battleship."



it became part of Union Carbide's South Charleston

And this is what Blaine Island looked like before operations. This old photograph shows the early factorized part of Union Carbide's South Charleston cilities of Union Carbide in the foreground.



West Virginia's state capitol building in Charleston fronts on the Kanawha River. It is one of the reasons Charleston has become the center of in-

Blaine Island Traded For **Flintlock**

In the centennial edition of the Charleston Gazette-Mail published in June, there was a mountaineer version of the famed real estate transaction between the Dutch and the Indians on Manhattan Island.

story involved Fleming Cobbs, great-grandfather of L. M. Cobbs, Charleston division personnel supervisor, and a notable Indian scout and pioneer. It was in 1791 when Cobbs traded away the Blaine Island in the Kanawha River to local Indians for a flint-lock rifle. The gun coincidentally was valued at \$24.00. Today, the island of 85 acres (considerably larger than in Cobb's time because of filling work) is valued at about \$6,000 per acre.

In 1953 the Kanawha Valley Chapter of the Daughters of the

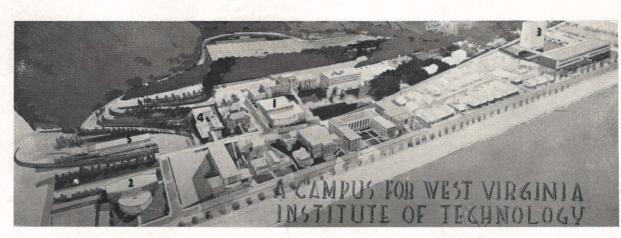
American Revolution placed a bronze marker on the grave of the ceremonies were representatives of the third, fourth, and fifth generations descended from the old real estate man.

R.W.Sullivan Dies: Retired AEP Man

Robert W. Sullivan, head of the AEP Service Corporation's Expe-diting Section until his retirement on April 1, 1962, died June 26 in a New York hospital after an extended illness.

His death occurred only a little more than a month after the death of his wife, Mary, in an automobile

Sullivan joined AEP in 1927 and served in the appraisal and electrical construction fields until 1955, when he was named expediting engineer.



This architect's rendering illustrates the campus of the future that will result from West Virginia Institute of

Technology's five-year building program currently in progress.

Can Straighten Out Cuba, Too

District's Oldest Retiree Has No Time To Loaf

The dean of Lynchburg district's 21 retired employees (16 men, five women) is A. T. Hubbel, who celebrated his 89th birthday July 29. And if the other 20 retirees and 130 active employees get as much out of retirement as he has, they will be happy indeed.

For Mr. Hubbel has thrown away unread the books that describe "How To Keep Happy in Retirement." He has a home workshop where he spends a great deal of his time, although he's not a putterer. He works for a purpose. For example, he likes to refinish furniture for his own home; he often assists friends in wiring projects, and he has just recently. ects, and he has just recently finished the design and installation of a burglar alarm system in his home. At 89, when most men are content to be waited on, Mr. Hubbel drives himself wherever he wants to go, takes care of his own affairs, does his own marketing, and has never owned a pair of glasses. "I take things as they come, live one day at a time. Years ago I learned not to worry, so I never get excited. I read, work, listen to the radio, and get plenty of sleep," he says.

Started in 1916

He started work for the old Lynchburg Traction and Light Company in 1916, which was bought by Appalachian ten years bought by Appalachian ten years later. In the course of his career with the power company, which ended in retirement in 1945, he served under seven district managers, all but the present W. S. White Jr. and his predecessor, D. C. Kennedy.

Mr. Hubbel was in charge of the Traction Company's old Black-water Power Plant, now disman-Electricity was used mainly for lighting, although the company's chief source of revenue was the street railway. He remembers a line crew working from a horse-drawn truck. "Most of the work was performed dead," he recalls, "because most customers had only lighting and the street was performed dead," he recalls, "because most customers had only lighting and the street was seen as the street wa lighting and you could cut whole sections of town during the day without any complaints. The only service we couldn't cut out was to the street railway."

The normal work crew at the plant was 32 men, and all of the boilers were hand-fired. The coal-handlers had to be able to throw a shovelful of coal to any place in the firebox, sometimes a distance of 15



A. T. Hubbel, oldest retired employee in the Lynchburg district, finds plenty to keep him busy in his home workshop. At 89 he "takes one day at a time . . ." and never gets excited.

or 20 feet. It took a real man to do this for 12 hours a day, Mr. Hubbel

Experience vs. Learning

He remembers too a minor incident in which his practical experience came up against book learning—and won. Years ago, a smart young college graduate whom we can call Loyd T. Smith for lack of a better name, was instructed to figure out a method of moving large transformers into the large transformers into the storage yard from a lower level. It took the better part of a day to collect measurements, sizes, weights and distances, and virtually a month with the slide rule, drawing board and handbook. At last, the young man produced the design for a derical state of the st rick, and a list of materials that would cost \$2,500. Following the manager's approval, the bright young man rushed to the storage yard and saw to his dismay that there was no need for his project: the transformers had already been moved into the yard. Mr. Hubbel,

wise in many ways, had jacked up the transformers, placed street railway cross-ties under them, and when the transformers were level

when the transformers were level with the yard, they were rolled into place. "Loyd," laughs Mr. Hubbel even today, "you reminded me of a shavetail we had in Cuba: he did everything the hard way."

Mr. Hubbel was referring to his service with Company M, 49th Iowa Infantry in Cuba during the Spanish-American War. If he could collect some of the old boys together, Mr. Hubbel says, "we could go to Cuba and straighten out this mess in a month."

They probably could, too.

W. H. Stinnette

Dies Suddenly

Familiar Faces NEW PLACES

Appalachian Power Company

Bluefield District

JUANITA L. CROUCH from pre-audit clerk in the accounting department, to T&D clerk in the records department; MYRTLE P. PAXTON, from maid in the commercial department to office messenger in the miscellaneous department: JAMES N. CREWS, from office messenger in the miscellaneous department to axman in the division engineering department.

PATRICIA CUMMINGS from clerk stenographer, district personnel to personnel clerk, division personnel; FRANCES McHENRY from stenographer district personnel, to stenographer, division personnel; HARRY E. RHODES JR., from electrical engineer, Charleston, to commercial sales engineer, Point Pleasant.

Lynchburg District

E. L. BAKER from lineman B to lineman A; JAMES COLLINS from draftsman to engineering aide; DAVID CREWS from engineering aide to heating and builder sales representative; RALPH E. JOHNSON from credit and collection clerk to pre-audit clerk; MRS. SANDRA MCCLELLAND from clerk trainee, system accounting department to clerk typist, local accounting

JOSEPH F. BURNETT from groundman to lineman C; HENRY S. COMPTON from groundman to lineman C.

SANDRA J. MORRIS from clerk trainee to cashier; JESSE E NICHOLS JR., from rodman system T&D, to groundman. Roanoke district line and station section; KENNETH W. WINGER from lineman B to lineman A; FRANK E. WOOLRIDGE from groundman to meter service helper.

R. H. CALDWELL from system station operator A to regional dispatcher; J. E. COOK from system station operator A to regional dispatcher; I R GOINS from system utility helper to system station operator C; W. A HADDAD from system station operator A to regional dispatcher; J. P. HARDWICK from system station operator A to regional dispatcher; R. M. PAINTER from system station operator A to regional dispatcher.

Old Days Too Rough For Mules, Chuck Harris Recalls At Retirement

One of the longest employee services in the Charleston district came to an end August 1 with the retirement of C. V. Harris, area supervisor at Clendenin. Counting seven years of work with the Virginian Power Company, Mr. Harris has worked in the utility business for 47 years.

He started out in June 1923, in the days when if a crew needed a pole "we just cut us a chestnut tree, and trimmed it and carried it where it was needed." And: "Mules? Sure we had mules, but I'm tellring about places where it I'm talking about places where it was too rough for mules to go. We used manpower in those days, and if you didn't do the work there was always a man standing there ready to replace you."

always a man standing there ready to replace you."

But Mr. Harris did the work, and he stayed on. His first utility job was on the 44,000 volt line being built from Dunbar to Nitro. Then he moved on with the construction camps to the Oak Hill-Rainelle line, and then the Burnwell-Scarbro line. His Appalachian career started in Cabin Creek in the transformer shop. He moved to Clendenin as area serviceman in 1930, and there he has been ever since as local superintendent, and from 1953 as area supervisor.

In Clendenin, Mr. Harris knows most of his customers personally, and they know him through his

Transplanted

Virginian



company work and community activities. He has helped install the electrical equipment in the school ball park, and belongs to the First Methodist Church, the Masons, and the Clendenin Hunting and Fishing Club.

Mr. Harris and his wife have a daughter and a foster daughter. After a Florida vacation to visit grandchildren, Mr. and Mrs. Harris will return to Clendenin to live.

Employees Head Red Cross, Lions



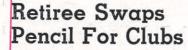
Mr. McGinnis

Two Charleston employees, C. W. Lovell and J. R. McGinnis, have taken on new community responsibilities. Mr. Lovell, assistant division

the Kanawha-Clay Chapter of the American Red Cross, and J. R. McGinnis, area superintendent at Montgomery, was elected president of the Montgomery Lions Club.

Mr. Lovell is a member of the Charleston Chamber of Commerce and serves on its Congressional Action and Satellite and Service Plants committees, a director of Goodwill Industries Inc., and treasurer and past president of the Charleston Rose Society. He joined Appalachian in 1926.

Mr. McGinnis started work with Appalachian in 1951 as an engineering trainee. He has worked as assistant district engineer, district engineer and electrical engineer, and became area superintendent in 1958. He holds a degree in electrical engineering from West Virginia University, is a Navy veteran, and is a member of the American Institute of Electric Engineers.



Ray Surbaugh has traded his accountant's pencil for golf clubs, and retired after 41 years of service with Kentucky Power Company.

August 1 was the retirement date for the accounts payable supervisor, who began his electric utility career in 1922 as a bill clerk for the old Kentucky and West Virginia Power Company in Huntington. At the time the company consisted of what is now the Logan, consisted of what is now the Logan, Williamson, Hazard, and Pikeville districts. In 1924 Mr. Surbaugh was transferred to Appalachian's office in Charleston, and in 1929 to

office in Charleston, and in 1929 to Roanoke. He returned to the tristate area in 1939.

Plans for this early retirement are well-made. Mr. and Mrs. Surbaugh are headed for Florida. They own a large lot in Venice on which they will build a total-electric home, and the veteran employee will begin a new, manysided career: fishing, bowling, swimming, beachcombing, and golfing. To help in the golf, which he has never played, Mr. Surbaugh's associates gave him a set of clubs

associates gave him a set of clubs at a retirement party.

He is a Master Mason and an Elk, and attends the First Method-ist Church in Ashland.



Mr. Surbaugh

Williamson Lions Elect Hatfield

Heights Methodist Church.

Mr. Stinnette

William Henry Stinnette, 41, meter service helper, died unexpectedly on July 4. He was employed by the Appalachian on January 30, 1951.

Born in Amherst County, he was the son of Henry Littleton Stinnette and the late Mrs. Stokie Barnes Cash Stinnette.

Cash Stinnette.
Surviving besides his father are

his widow and two daughters. He was a member of the Madison

After a single year of member-

Hatfield has been elected president of the Williamson Lions Club.



Mr. Hatfield

Under his leadership the committee was able to buy more glasses for indigent children than ever before in the

club's history.

Mr. Hatfield is also president of the district employees' bowling league and enjoys hunting and fishing. He and his wife have two



E. L. Munday, now a West Virginian, holds the award given him by the Virginia State Chamber of Commerce "in recognition of his service, vision, and creative efforts as a member of the (Chamber's) Board of Directors." The award was made on the occasion of Mr. Munday's move to Charleston from Fieldale as district manager.

Gillette Donates Second Gallon

It took eight years, but G. R. Gillette, Lynchburg district meter reader, has do-

nated two gal-lons of his blood to the Red Cross, and has received a gold pin to prove it.

Mr. Gillette works through

the entire district, and over the eight years, he gave blood "from Piney River to Huddleston,"



or wherever he came across the Bloodmobile Unit.

Giving blood "makes me feel good spiritually because I'm helping somebody somewhere," he says.

Coordination Pioneer F. H. Lewis Retires With 45 Years of Service

F. H. Lewis, system chief operations coordinator, retired August 1 after completing 45 years of company service.

His service began in 1918 with the Logan County Light and Power Company, where he worked as oiler and assistant to the engineer. He worked later for a subsidiary of the old Virginian

Power Company in Nitro, West Virginia, and moved to Cabin Creek plant in 1921. In 1929 Mr. Lewis was transferred to the system operations department in the Huntington-Ashland area as a line dispatcher, and in 1935 was promoted to system operator and was transferred to Turner Station.

Mr. Lewis was one of the instrumental figures in the organization and formation of the load co-ordinating office, and in 1955 was promoted to system chief operations coordinator and transferred to Roa-

He is a native of Alderson, West Virginia, and earned a degree in electrical engineering in 1930 through correspondence courses.

In the course of his long company service, Mr. Lewis has observed closely the many technical advances made by the electric utility in-dustry. The most remarkable, he feels, are in the area of automation. "Protective relaying, modernization of generating equipment and trans-

Jones Promoted In District Accounting

Elton T. Jones Jr. has been named credit supervisor for the Roanoke dis-

trict, effective August 1. He succeeded W. P. Danforth Jr., whose retirement is announced in this issue. Mr. Jones

joined Appa-lachian in Roanoke in June 1950 as office messenger in local account-ing. He ing.



Mr. Jones

worked as junior clerk and contract clerk before his promotion to assistant credit supervisor in February 1954.

A graduate of William Fleming High School, Mr. Jones is a member of the Junior Chamber of Commerce, teaches Sunday School and is financial secretary of the Enon Baptist Church. He and his wife and daughter live in Roanoke



mission facilities, have produced a commodity for public use at a very reasonable price," he says.

Mr. and Mrs. Lewis will con-

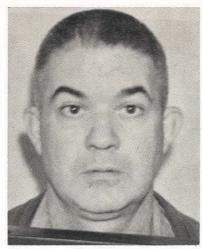
tinue to live in Roanoke. have one daughter and two grand-children.

Point Pleasant Band Promotes Centennial

The Point Pleasant High School Band played themselves right into a three-state concert tour to pro-mote travel to the state of West Virginia during the Centennial

The band was one of 11 selected to tour neighboring states, and were chosen by a group of judges who listened to tape recordings of selections by competing bands. Virginia, North Carolina, and Tenressee were visited by the Point Pleasant band during the tour, which ended with a concert back home in West Virginia at the Buckhannon Strawberry Festival.

Traveling with the band were Tina and Randy Bias, children of L. C. Bias, district office supervisor; Cheryl Monroe, granddaughter of Inez Monroe, maid, and Carolyn Miller, sister of Phyllis Hesson, clerk-stenographer. Mrs. Hesson, clerk-stenographer. Mrs. Bias and Mrs. Miller were chaperones for the girls.



Radford Employee Dies At Work

John W. Raines, turbine and switchboard operator at Radford Arsenal steam plant, died suddenly at work July 10. He was 48.

Mr. Raines joined the company in 1949 as utility operator. He was made boiler operator in 1951, and turbine and switchboard operator in 1953. He had 13½ years of company service at the time of his

A native and life-long resident of Ellett, Virginia, Mr. Raines is survived by his widow and five children.

Youngest Queen



Miss Barbara Anne Phillips, 13, was crowned queen in the Girls' Auxiliary of Forest Hills Baptist Church in Williamson. To earn this honor she had to score outstandingly in church history and to learn numerous chapters of Scripture. The daughter of Millard G. Phillips, Williamson station man, she is the youngest girl ever to achieve this

Two Companies, Seven Plants **Submit Simplification Plans**

An even two dozen work simplification proposals were approved in the originating divisions during June, and seven were submitted by employees in three of Appalachian's generating

Cabin Creek submitted three. Howard Curry suggested piping changes to permit better observation of turbine drain lines and facilitate identification. Savings of \$288 a year come from the proposal to change the plant's telephone exchange. Stephen Buchanan's idea was to use an airoperated spray gun to apply Mag-naglow liquid in magnaflux testing of casting for cracks or faults.

George L. Evans of Glen Lyn proposed the use of graphs in lieu of conversion tables in the measurement of temperatures with thermo-couples. A second idea from Glen Lyn was offered by C. C. Spangler and C. H. Yoho, who said better fire protection for unit 6 would be obtained by relocating firefighting equipment.

From Clinch River's P. B. Blizzard came the idea for an improved latching arrangement on coal feeder access doors, and Luther Houchins

Charleston Girl Helps In Rescue

It was, Ray Walker recalls, considerable trouble to get his daughter

Peggy to and from swim-ming lessons swimwhen she was seven years old. Late in June,

in the space of a few moments, worthwhile.
Ray—he's
T&D clerk in

Charlestonhis wife, and Peggy were



Peggy Walker

swimming at Ocean View, Virginia. A small boy had ventured into deep water, and when Peggy, now 16, spotted him, he was struggling in the water. The child's father was trying to reach him when Peggy flashed by, as the father later expressed it, "like lightning." She managed to hold the boy up until the lifeguard arrived to bring him in.

Former Logan Man Dies On Vacation

George K. Brown, 58, division administrative assistant, Tanners Creek Plant, suffered a fatal heart attack June 21 while vacationing in Los Angeles.

A veteran of more than 39 years of service, Brown originally was employed at the Logan Plant of Appalachian Power Company in Logan, West Virginia. He was transferred in 1945 to the Tidd Plant of Ohio Power Company as a shift operating engineer, and to the Philip Sporn Plant in 1949.

Brown was assigned to Tanners Creek as an operations supervisor in 1950 and was promoted to division administrative assistant in 1956.

He is survived by his wife, Della; a son, a daughter, three sisters and a brother.

Burial was in Logan, West Virginia.



Mr. Brown

from the same plant emphasizes the importance of the proper se-lection of new personnel by pre-screening and evaluating job potential of new employees.

Beckley

From Beckley, J. E. Vines suggested that only the damaged rubber glove protector be replaced and that the mate of the new pa be saved as a future replacement. A second idea from Beckley belongs to A. H. Lilly. He says hacksaw blade breakage would be reduced if, when sheet metal or tubing is being sawed, two blades were used side by side with teeth facing in opposite directions.

Wiring changes to minimize coil failure on Scarbro synchronous condensers was a suggestion from another Beckley employee, James P. Hughes.

O. C. Hall of Point Pleasant submitted two proposals. One dealt with the economics of a sealant on the asphalt covering of the service building parking lot, the other described an instruction beard developed for war with the board developed for use with the garage hoist. W. O. Sallaz of Point Pleasant suggests the use of three 6-inch stakes in place of 18-inch now in use to make them easier to locate in high weeds.

Another proposal, this one from Roanoke, also was concerned with hacksaw blades. J. C. Irby sug-gested that savings resulting from reduced blade breakage would justify the use of heavy duty rather than standard weight hacksaw blades. Mr. Irby also submitted a proposal describing the use of an adjustable control valve for regulating the quantity of grease in lubrications.

Also from Roanoke was the idea of R. E. Barkley and G. H. Broyles for an aluminum insert for shading Dusk-to-Dawn lights. Jack M. Burnett of Roanoke suggested prepunching of such accounting materials as accounting manual re-

Joint Proposal

H. K. Shabdue of Charleston and J. C. Musgrave of Huntington co-authored a pre-cut and readily assembled unit for use in merchandise display in office lobbies. C. B. Talley of Charleston proposed a portable kit for storage and transportation of tradiological monitoring equipment used in civil defense.

In his proposal T. M. Payne of Huntington described a tool de-signed to tighten steps in Bauer combination ladders.

Revision to a petty cash voucher form or an alternate use for it was suggested by R. B. Waggoner of

Clifford Osborne of Fieldale suggested that a hook be added to a hot line clamp to make easier and safer the installation of an insulated jumper.

Portable kits for the storage of parts used in the maintenance of traffic signals, school flashers, etc. were described in a proposal sub-mitted by R. C. Scarlett of Kingsport Utilities.

W. P. Horton of Welch suggested the use of distribution system coas right of way clearing and trouble-

Dragoumis Named To ECNG Post

Paul Dragoumis, head of American Electric Power Service Corporation's Nuclear Section, has been appointed to the additional responsibility of research and development manager of the East Central Nuclear Group, Inc.

Philip Sporn, chairman of the ECNG Research and Development Committee, made the announcement.

Mr. Dragoumis succeeds W. L. Webb in the ECNG post, and also took his place when Mr. Webb retired in April as head of the Service Corporation's nuclear section.

PR Department Changes Affect Four Men

Changes affecting four men in the system public relations department were effective August 1.

C. Richard Lovegrove, editor of The Illuminator, was named supervisor of public information; Donlan Piedmont, public relations assistant, became editor. Robert T. Yobaggy, assistant advertising supervisor, was

named advertising supervisor, and James F. Wellman moved from public relations assistant to as-sistant advertising supervisor.

Mr. Lovegrove joined Appalachian as feature writer in September 1953 after working for newspapers in Staunton and Waynesboro. A native of Waynesboro, he graduated from Washington and Lee University in 1953 with a B.A. degree majoring in journalism. He was assistant editor before being named editor in 1957. He is a member and past president of the Appa-lachian Industrial Editors Association and a member of the American Association of Industrial Editors. He is immediate past president of the Laymen's League of Christ Episcopal Church and a former vice president of the Roanoke Junior Chamber of Commerce.

A graduate of the University of Notre Dame, Mr. Piedmont joined Appalachian in 1959 as feature writer, and was named public relations assistant in Janu-ary of this year. Before joining Appalachian he worked in public relations and editorial responsi-bilities for Colonial Williamsburg, the Norfolk and Western Railway, and Lago Oil & Transport Co., Ltd., in the Netherlands Antilles.

He is co-chairman of the Roanoke Valley United Fund public relations committee and a director of the Roanoke Chapter of the Arthritis and Rheumatism Foundation. In the past he has served



Mr. Lovegrove



Mr. Piedmont



Mr. Yobaggy



Mr. Wellman

as local public relations chairman for Brotherhood Week and is a former member of the Roanoke Times Book Review Staff. He is a member of St. Andrews Catholic Church. He and his wife have five daughters.

Yobaggy joined Appalachian in 1957 as a feature writer, leaving a position with the Tennessee Game and Fish Commission as information-education representative. revious to that, he served in the Army and worked in the editorial and advertising departments of an East Tennessee newspaper.

He graduated from the University of Tennessee with a B.S. in journalism in 1955. He is a captain in the Army Reserve, a member of the Roanoke Junior Chamber of Commerce and has served as a Presbyterian deacon. He is married and has two children.

Wellman, an employee of Appalachian since 1952, came to Roanoke as public relations assistant in October 1960. He had worked as a dealer sales representative in the Huntington, W. Va., district of the company. Before joining Appalachian, he was vice president of Home Furniture Company in Huntington and for 14 years was advertising manager for General

He attended Marshall University in Huntington and served with the Navy for 28 months during World War II. He is a member of the Christian Church and is married and has a son and a daughter.



Mr. Robinson

Robinson Takes Early Retirement

Lomie H. Robinson, 46, Pulaski district groundman, elected early retirement June 1 due to disability.

Mr. Robinson was first employed in June 1945, and during his Appalachian career also worked as lineman and meter serviceman.

A native of Wytheville, Mr. Robinson is married and is the father of three daughters. The family will continue to live in Wytheville.

Mr. Robinson's hobbies are hunting and fishing, and he has also raised caged chickens.

Nineteen Complete Supervisory Course

Nineteen employees from Charleston, Beckley, Point Pleasant districts, Cabin Creek, Philip Sporn, and Kanawha plants, and system station department, took part in a supervisory training program in Charleston.

The agenda of the week-long program included Basics of Supervision, taught by W. C. McMahan; Accident Control, John C. Frazier; Employee Development, J. A. Munday; Employee Development Interview, W. E. Irving and John Hammer; How To Conduct a Meeting, John Hammer and John Frazier, and Communications, John Hammer and W. E. Irving. J. C. Hansbarger, division manager, opened and closed the sessions.

Retiree's Time Already Claimed

What he terms "little odd jobs around the house" and his children and grandchildren will keep Fitzhugh L. Thompson busy in his retirement.

Mr. Thompson, Charleston district substation man, retired July 31 with 34 years of Appalachian service. It began in July 1929 in Charleston as a meter reader, continued in the substation department as electrician's helper and maintenance man, and ended this summer in the transformer shop.

Apart from the odd jobs and his three children and eight grand-hildren (all of whom live around Charleston), Mr. Thompson will also spend some time in Florida occasionally, do some fishing, and take some walks.

He and his wife will continue to make Charleston their permanent home.



Mr. Thompson



Service Anniversaries

Appalachian Power Company

ABINGDON DISTRICT—25 YEARS: RUFUS M. BONDURANT, district superintendent. 15 YEARS: PAUL S. DUNN, administrative assistant.

BECKLEY DISTRICT-15 YEARS: E. C. ROBERTSON, lineman.

BLUEFIELD DISTRICT—10 YEARS: MARSHALL ALLISON, janitor; JAMES J. HARMON JR., division senior station engineer. 5 YEARS: GRADY L. PARKER, division commercial sales engineer.

CHARLESTON DISTRICT—30 Years: H. L. Bostic, general serviceman; C. M. Shafer, line foreman. 25 Years: Mark M. Miller, lineman; E. D. White, meter service helper; B. C. Martin, T&D clerk, senior; Fred Q. Brown, division power sales engineer. 20 Years: W. J. Burgess, station man; Hilda Zontini, cashier senior. 15 Years: John E. Hammer, assistant division personnel supervisor; A. G. Akers, station man A. 10 Years: Robert E. Christenson, engineering aide; James P. Smolder, draftsman, senior.

CLINCH RIVER PLANT-30 YEARS: ELI D. BUSKIRK, shift operating engineer.

GLEN LYN PLANT—15 YEARS: BETSY N. HOLDREN, secretarial stenographer; E. G. CLEMONS, maintenance helper.

HUNTINGTON DISTRICT—25 YEARS: E. R. BIAS, groundman. 20 YEARS: BYRON W. HUNT JR., utility clerk, senior. 15 YEARS: FREDA H. EDWARDS, personnel clerk. 10 YEARS: M. B. FALLS, PBX operator. 5 YEARS: R. T. STEELE, electrical engineer.

KANAWHA RIVER PLANT—25 YEARS: C. E. ALLINDER, plant office and stores supervisor. 20 YEARS: W. L. WILSHIRE, maintenance foreman. 10 YEARS: P. E. EVANS, auxiliary equipment operator; T. P. Grady, barge attendant; C. R. Hudnall, auxiliary equipment operator; J. E. Loudermilk, janitor; C. E. Payne, auxiliary equipment operator; C. H. Petry, helper; W. J. Reese, equipment operator.

LYNCHBURG DISTRICT-15 YEARS: J. H. PORTER, station man helper.

POINT PLEASANT DISTRICT—10 YEARS: K. C. Morris, engineering aide.
PULASKI DISTRICT—40 YEARS: EARL L. SHAW, hydro operator. 15 YEARS: ANDREW L.
GRAHAM JR., commercial sales engineer.

RADFORD STEAM PLANT—10 YEARS: R. P. LUPOLD, supervisor of operation and maintenance. 5 Years: B. W. Mann, utility operator.

ROANOKE DISTRICT—20 YEARS: OTHO A. WILLIAMS, janitor. 15 YEARS: MELVIN L. WAGGONER, meter reader; MARION P. PAITSEL, dealer sales representative.

PHILIP SPORN PLANT—10 YEARS: JOHN E. WERRY, maintenance man. 5 YEARS: INEZ CLAIRE BLACKWOOD, secretarial stenographer.

SYSTEM—40 Years: Jesse Ramsey, receiving & dispatching clerk, senior. 25 Years: E. N. Maynor, transmission clerk, senior. 15 Years: G. R. Barbour, regional assistant chief operator; L. T. Blas, regional dispatcher. 5 Years: R. N. McDaniel, system operating engineer, J. Emmett Blackwell, market analyst.

WELCH DISTRICT-15 Years: B. G. Pearman, area serviceman.

Kentucky Power Company

ASHLAND DISTRICT-15 YEARS: MIRIAM J. SHOPE, stenographer.

PIKEVILLE DISTRICT—25 YEARS: ROBERT B. WEDDLE, senior distribution engineer. 20 YEARS: HOMER HELVEY, lineman; Albert Webb, truck driver-groundman. 15 Years: DOROTHY B. CARDINAL, merchandise bookkeeper, senior; CLYDE HARMON, serviceman.

Kingsport Utilities, Incorporated

15 YEARS: JOHN FAUST, power sales engineer.



Part of the fleet of Appalachian equipment used in a massive distribution line conversion job in South Charleston is ready to roll. In the center, George Unangst, distribution center, C. B. Talley, the now-retired district manager, and Walter Kramer, mayor of South Charleston, go over the plans.

Planning Keeps Outages At Minimum During Charleston Conversion Work

Careful planning enabled the Charleston district to carry off smoothly a major conversion of distribution facilities with a minimum of trouble to customers.

Education Award Winner Graduates

Richard Laybon Booth, first Lynchburg district student to win an AEP Educ a t i o n a l

Award, graduated this past June from Virginia Polytechnic Institute with a bachelor of science degree in chemical engineering.

Mr. Booth, son of W. L. Booth Jr., district electrical engineer, won the award in 1958.



Mr. Booth

After a six weeks period of military training in Fort Bragg, Mr. Booth will be employed as a project engineer with the Davis Chemical Company, Erwin, Tennessee.

The job was to convert 14 miles of the 4,000-volt distribution system in South Charleston to 12,000 volts, including virtually all of the residential section east of Davis Creek. To keep outages as short as possible, arrangements were made to stagger the work. Customers whose service was to be affected were notified in advance by handbills. The whole program took one day a week for four weeks.

Sixty men and 22 pieces of equipment were called into service for the job, plus four contractors' crews. The outages averaged about two hours.

Purpose of the \$106,000 program was to serve adequately the continually growing South Charleston area, and also to provide an emergency alternate feed from the South Charleston or Chemical stations. Electric service to Thomas Memorial_Hospital was also strengthened.

In the course of the work, street lighting in the area will also be converted to multiple street lights.

Pulaski Man Writes Electrical World Article

An article by G. F. Shrader, Pulaski area serviceman, appeared in the July 15 issue of *Electrical*

The article was called "Transistor Radio Aids in Solving Noise Problems."



This is Robert Elliott, coal equipment operator at Big Sandy plant, posing in front of the 80-ton locomotive he can operate by merely pulling switches on the transmitter in his hand.

Big Sandy Plant Railroad Runs Without An Engineer

Well, sir, there is this 80-ton diesel locomotive at Big Sandy plant, charging up and down the track, coupling and uncoupling railroad coal cars, ringing its bells, blowing its horn, sanding the tracks, and all the while, there's not an engineer in sight. It's downright eerie.

But there is one, just the same, and he runs one of the world's most automated railroads from a small portable transmitter in the plant yard.

The General Electric-built locomotive is equipped with remote control devices sensitive to messages relayed by the transmitter. This is usually located in the operator's booth near the coalunloading hopper.

Merely by pushing switches, the operator can send the locomotive to pick up loaded coal cars in the yard, bring them to the hopper, unload it, push the empties down the track for pick up by the big railroad that delivers the coal. The Big Sandy unit is the first such electronic device to be used commercially for this purpose.

The transmitter has a range of approximately one mile, but for practical and safety purposes, the engine never operates out of sight of the operator. When it becomes

W. P. Danforth Retires In Roanoke

W. P. Danforth Jr., Roanoke district credit supervisor, ended nearly 29 years of Appalachian service with his retirement August 1.

He started January 1, 1935 as a clerk in the local accounting office, was promoted to assistant chief clerk in 1937, and to credit supervisor in 1942. Since he was first employed, district revenue has increased ten times.

A native of Georgia, Mr. Danforth came to Roanoke in 1922 and worked in a Roanoke bank until he joined Appalachian. He is a member and past president of the Roanoke Association of Credit Men, past president of the Roanoke Chapter of the American Institute of Banking, and a member of the Second Presbyterian Church in Roanoke. Mr. Danforth has two daughters and five grandchildren, and counts cooking and fishing as his hobbies.



Mr. Danforth

necessary for the engine to be in an area not visible to the operator, it is manually operated. A built-in safety device reports such engine malfunctions as overheating or low oil pressure, and the remote control unit will not operate the locomotive until the trouble is corrected.

The transmitting unit is batteryoperated, weighs about 12 pounds, and has five switches which can transmit 10 signals or commands.

Computer Center Adds Two To Staff



Mr. Wilson

Mr. Williams

Two system accounting men have moved to Canton, Ohio as part of the new central computer system for the American Electric Power System.

Named programmers in the new EDP Systems and Methods Division of the Treasury Department of the AEP Service Corporation are V. N. Williams and A. Dean Wilson. Mr. Williams joined Appalachian as a junior clerk in Roanoke district local accounting in February 1953. He was transferred to system accounting in 1957 as invoice and order clerk and was made classification clerk in June 1959.

Mr. Wilson started with the system accounting department in 1954 as invoice and order clerk. He was promoted to classification clerk in 1957.

The division will develop electronic data processing procedures for the centralized accounting and billing computer to be installed in Canton in late 1964.

Employees Honored At Service Dinner

The "Annual Service Award Dinner" was held July 18, 1963 at the Prichard Hotel honoring 46 employees of the Huntington district and division. Five employees completed 35 years service, 4 completed 30 years service, five completed 25 years service, eighteen completed 15 years service, six completed 10 years service (including two AEP employees) and four completed 5 years service (including one AEP employee) This total represents 850 years of service

Employee's Wife, Safety-Minded, Wins Contests

Aileen Wehrung, wife of Harlan Wehrung, equipment operator at Philip Sporn Plant, has proved that employees' wives are as safety conscious as their husbands. Mrs. Wehrung has won several national and state awards for safety slogans and situates.

Mrs. Wehrung has twice won first prize and a smaller prize in contests conducted by the National Safety Council. Her recent first prize was awarded for adding the last line to this limerick:

Keep safe habits in your occupation

In your driving, home life, recreation

For yourself and those near Keep your course hazard-clear "Every move should behoove concentration."

She recently received a Certificate of Merit from the Ohio Department of Highways for her slogan "Concentrate on Driving With Courtesy and Care."

With Courtesy and Care."

Mrs. Wehrung, along with some of her friends, likes to enter contests. She has several prizes to show for her efforts, including a set of encyclopedias and a world globe. "It is sort of a hobby, and I get just as big a kick out of winning a little prize as I would a big prize; it is the challenge that gives me satisfaction," says Mrs. Wehrung.

Entering contests is interesting

Entering contests is interesting and fun, according to Mrs. Wehrung. Everyone has a chance to win and it is not too hard; but sometimes it takes persistence and determination. Winning is not the only compensation, because the prizes are usually very useful.

Aileen and her husband, Harlan, have two children, Harlan and Judith, and reside in Pomeroy, Ohio.



Married in recent weeks were, top row, from left, Mrs. J. R. Davis, Pulaski; Mrs. Andre Jack Shye, Huntington; Mrs. W. L. Shelton, Roanoke, and Mrs. Robert David Curtis, Lynchburg. Second row, Mrs. Joseph Lee Page, Charleston; Mrs. C. W. Rose, Kanawha River plant; Mr. and Mrs.

Charles Whitehouse, Point Pleasant; Mrs. I. M. Wayland, Point Pleasant. Third row, Mrs. Alfred Nance Jr., Roanoke; Mrs. Elmer L. Spencer, Charleston; Mrs. James R. Gumbert, Ashland, and Mrs. Larry L. Lacy,

Pikeville Girl Scout Earns Curved Bar



Linda Barnett

trict, was re-cently awarded her curved bar in scouting.

Linda has been active in the Girl Scouts since first starting in the Brownie Scouts. The curved

bar represents

one of the highest awards received in Girl Scouts and to be eligible a Scout has to earn several badges in different fields.

Linda plans on continuing her scouting in the Senior Scouts this

Couples Take Marriage Vows

Skaggs-Rose

The chapel of the First Presbyterian Church in Charleston was the setting for the wedding of Mary Sue Skaggs to Charles William Rose on June 22. Mrs. Rose is the daughter of H. C. Skaggs Jr., plant manager, Kanawha River Plant.

Rosenbaum-Davis

Elsie Elaine Rosenbaum exchanged wedding vows with Joseph Robert Davis in the First Methodist Church in Galax on June 21. Mrs. Davis is the daughter of Clarence E. Rosenbaum, Galax lineman.

Gilmour-Wayland

In a ceremony performed May 4 at the Methodist parsonage, Mt. Airy, North Carolina, Shirley I. Gilmour and Ira M. Wayland were united in marriage. Mrs. Wayland

is the daughter of W. C. Gilmour, administrative assistant in Point Pleasant district.

Smitz-Whitehouse

A ceremony performed June in Weinheim, Germany united Charlotte Smitz and Charles Whitehouse in marriage. Mr. Whitehouse is the son of Lelia Whitehouse, Biplay ignities. Ripley janitress.

Buchanan-Shelton

Boones Mill Christian Church was the setting for the wedding of Catherine Ann Buchanan to William Lee Shelton July 3. Mrs. Shelton is the daughter of L. R. Buchanan, Roanoke district building supervier. ing supervisor.

Handlin-Shye

June 14 was the wedding day of Ellen Mary Handlin and Andre Jack Shye, who were married in

the Rectory of St. Joseph's Catholic Church in Huntington, W. Va. Mrs. Shye is employed by American Electric Power Company, Huntington Laboratory.

Russell-Curtis

A double ring ceremony per-formed June 29 in Quaker Memorial Presbyterian Church united Sara Gwendolyn Russell and Robert David Curtis, Jr. Mr. Curtis is the son of Robert Curtis, lead drafts-man, in the Lynchburg district.

Bostic-Page

Barbara Mae Bostic was married to Joseph Lee Page May 11 in a ceremony held in Malden, West Virginia. Mrs. Page is the daughter of Jadie R. Bostic, station man in Charleston Charleston.

Cross-Lacy

Wedding vows were exchanged by Mary Ann Cross and Larry Lee Lacy in the Valley Grove Methodist Church in Charleston on July 4. Mr. Lacy is the son of R. W. Lacy, auto repairman in the Charleston Transportation Department.

Swain-Nance

The bride's home in Roanoke was the scene for the ceremony uniting Willie Mae Swain and Alfred Nance, Jr., in marriage. Mrs. Nance is the daughter of Catherine B. Swain, maid in the Roanoke General Office Building.

Mulford-Roush

In the Bachtel E.U.B. Church in New Haven, West Virginia, Barbara Jean Mulford became the bride of Glen Allen Roush July 3. Mrs. Roush is the daughter of Ira R. Mulford, equipment operator at Philip Sporn Plant.

Hopkins-Shropshire

Audrey Eldean Hopkins and Robert Franklin Shropshire took their wedding vows in a ceremony held in Dillion, South Carolina on June 10. Mrs. Shropshire is a merchandise clerk in the Fieldale accounting department.

Harris-Gumbert

A ceremony held June 14 in the Wurtland Nazarene Church united Syrilda Harris and James R. Gumbert in marriage. Mrs. Gumbert is a clerk trainee in the local accounting office in Ashland.

Hayes-Spencer

Betty Lucille Hayes became the bride of Elmer L. Spencer in a double ring ceremony performed June 14. Mr. Spencer is a truck-driver-groundman in Charleston.

They're Engaged

SHALIMAR JOYCE CLARK to John aBreche. Miss Clark is the daughter of Dennis Clark, lineman in the Pikeville

BRENDA CALTON to Stephen D. Wiley. Miss Calton is a clerk-stenographer in the employee relations department in Roanoke.

PATRICIA KAY MACHIR to Carl T. Knopp. Miss Machir is the daughter of W. F. Machir, record supervisor in Point Pleasant district.

ANNE L. ENTSMINGER to H. W. Conner Jr. Miss Entsminger is a stenographer in the system commercial department in Roanoke.



Hew Arrivals



Abingdon District

MR. AND MRS. JAMES C. C. HUGHES, son, James C. C. Jr., June 18. Mr. Hughes a heating & builder sales representative.

Ashland District

MR. AND MRS. ANTHONY MOSCO, a daughter, Martha Ellen, June 26. Mrs. Mosco is a former secretarial stenographer.

MR. AND MRS. R. W. SCHWEITZER, a son, Jeffrey Scott, July 15. Mr. Schweitzer is commercial and power sales representative. MR. AND MRS. R. B. BIBB, a daughter, Elizabeth Annette, July 9. Mr. Bibb is general heating and air conditioning application and service engineer.

Charleston District

MR AND MRS. CHARLES JOHNSON.

a daughter, Judith Hollie, July 4. Johnson is a meter reader.

MR. AND MRS. GILBERT B. FREDERICKS, a son, Anthony Damon, July 5. Mrs. Fredericks is a former office senger.

Kanawha River Plant

MR. AND MRS. GEORGE YOUELL JR., a son, Thomas Matthew, July 3. Mr Youell is an instrument maintenance man.

Philip Sporn Plant

MR. AND MRS. ROBERT J. CRUICK-SHANK, a daughter, Krista Lee, July 10. Mr. Cruickshank is a test engineer.

MR. AND MRS. NORMAN W. MORA, a daughter, Judy Lyn. June 24. Mr. Mora is a barge attendant.

That's getting to be a familiar phrase around Williamson, and the Marian people are talking about is Marian Messarian, home sales representative, and the coffee break is her six-day-a-week, radio program called "Coffee

"Let's take a coffee break with Marian."

Employee's Radio Show Suggests

"Let's Take A Coffee Break With Marian"

Every day her growing audience hears hints on beauty, cooking, home management, decoration, and all the other things women like to hear about at 9:30 in the morning. Listeners are invited to send in their own tips and hints on these subjects and the best one of the week is awarded a prize.

When first approached about this program idea by Bob Harvit, manager of station WBTH, Miss Messarian was apprehensive, because she had no radio experience at all. At her first live broadcast her apprehensions were proved justifiable: her material came up two minutes short, and she spent an agonizing "eternity" (that's her word) filling up time. "I'm not sure what I said that day," she recalls, "but I gave myself a hint: always have extra material on hand" hand



Marian Messarian, Williamson home sales representative, gets ready for a coffee break. There's no coffee pot, only a microphone, because "Coffee Break" is the name of a 15-minute radio program she conducts over a Williamson station.

Huntington Folks Are Sports-Minded



Top: These are the winners in the annual Huntington division golf tournament; lower left, Homer Bunn collects his prizes, and lower right, Charlotte Hoschar and her trophies. See story.

Mother Dog Adopts Groundhog Briefly

Lovell McDonald is watching a phenomenon of nature at work.

Relatives gave his children a groundhog only a few days old, which they found in the West Virginia hills. Mr. McDonald and his

Here's A Fish!



This large-mouth bass weighed four pounds, 11 ounces and measured 20 inches when he was hauled aboard by H. S. Fogelman, Abingdon district T&D clerk. He made the catch in Holston Lake, and C. Hutton Jr., Bluefield division dealer sales representative, was his companion and witness.

youngsters first thought they would feed the newcomer with a baby bottle, but nature changed their

plans.

Susie, the McDonald family dog, was raising two pups at the same time, and operating under the family principle that there's always room for one more, invited the groundhog to share the available goodies. This has been going on for four weeks now, but Mr. McDonald says the time is drawing near when the groundhog is going to get a doghouse of its own: he's beginning to take playful nips at Susie and the pups. How sharper than a serpent's tooth is a child's ingratitude...

Mr. McDonald is master main-

Pulaski Women Win **Bowling Trophies**

Two employees at Pulaski won trophies in the Women's Industrial Bowling League for their efforts in the season just past.

Mrs. Lois K. Collins on the basis of her performance won the Woman's Congress Award for Most Improved Bowler. Just how much improved is indicated by her second award for the Appalachian women's team high average.

team high average.
Mrs. Sarah E. Moore was honored with the league's Sportsman-

ship Award.
Mrs. Collins is contract clerk,
Mrs. Moore, home sales repre-

Over in Huntington they just naturally take to sports—all kinds, all ages. In this month's mail, for example, we find three pictures to prove it. In one, 16 division employees the state of the state o prove it. In one, 16 division employees who came away winners of something in the recent division annual golf tournament. In the usual order they are Monte Huffman, Howard Hout, Allen Cross, John Browning, and Ace Cerrato. In the back row are George Hervey, Carl Elkins, Chris Connelly, Bill Witzel, Paul Vannoy, Max Worthington, Bo Basham, Mel Wilson Jr., Gene King, Paul Baker, and Ralph Braggs.

Ralph Braggs.

In another photo, Homer Bunn, right of way agent in Huntington, collects a rod and reel, an inflatable fishing vest, and a gift certificate for catching a ten-inch trout. Not much of a catch for an expert like Mr. Bunn, but this one was tagged with a West Virginia Centennial disk, which won second prize in a special drawing that was part of the state's birthday celebration. Mr. Bunn is one of the best fly rod men in the Tri-State area, and ties his own flies, so you know how dedicated a fisherman he is. And finally, we see how this sports competition fever has gotten to the young. That is Charlotte Hoschar among the bowling trophies she has althe bowling trophies she has already won at the ripe old age of nine. She is a member of the Bantam League at Colonial Lanes, was a member of the League champions, a member in the League's Christmas doubles, and a member of 150 Club. She averaged a 96 during the past year; Her little brother Carlos also bowls: he's eight, and he only averaged a 93. They are the children of Charles Hoschar Jr., head meter clerk.

Employees Staff Beckley Baseball

The Beckley district Babe Ruth and Little Leagues just couldn't get along without Appalachian

people.

Jim Kirby, T&D clerk, manages
the Red Sox; the Dodgers are
managed by Ronald Troutman
(whose wife Helen is in the accounting department), assisted by Jim Farmer, head meter reader. Another husband, Tom Glover (married to Parthenia Glover, stenogried to Parthenia Glover, stenographer in managerial) runs the Yankees, and he is assisted by Keith Evans, head T&D clerk. Russ Garten, assistant local office supervisor, is assistant manager of the Giants, and R. W. Martin, engineering aide, is manager of the Marlins. In the Babe Ruth League, Eugene O'Neal, line inspector, manages the Bays Buick team, and this year also served as director for the sectional tournament held last month in Beckley. Umpires in both leagues include Umpires in both leagues include Bob Thomas, lineman, and Homer Greene, meter reader.

These employees, incidentally, could field a whole team with their sons now playing in the leagues: Harry Evans, Jimmy Kirby, Kim Martin, Mike Garten, David Thomas, Dale Thomas, Jim Helm, John Yost, and Phil Hancock.

Mary Arnold Wins **Another Trophy**

Sporn plant's golfing Arnolds have done it again. Mrs. Mary Arnold recently became the first woman to par the long 3,662-yard Hidden Valley Country Club course at Point Pleagant. at Point Pleasant.

Arnold won the Hidden Valley Club tournament last year, was runner-up in the Pomeroy club tournament in which she won a prize for the longest drive; won another trophy for least num-ber of putts in the Parkersburg Country Club tournament. Arnold served as Hidden Valley president last year, and is vice president this year. Keith Arnold, assistant shift operating engineer, has a sizable collection of golf trophies to match his wife's.

Plant Man Authors Magazine Article

An article by W. J. Buchanan, maintenance supervisor at Kanawha River plant appeared in a recent issue of *Electric Light & Power* magazine.

The title is "Slower Rotation Improves Air Heater Washing."



The whole Hornbuckle family is ready for a day on the Ohio River. That's Mark on the bow wearing his life jacket and letting go the bow line; and

Traffic, Crowding Problems Disappear For Hornbuckles

The Ohio River is the playground for hundreds of boaters, swimmers, and water skiers, and just about every weekend (and sometimes every day) you'll find Bob Hornbuckle and his family out there enjoying the river in their 18-foot boat.

Bob is Ashland district heating representative, and for three

years he and his family have traveled more miles on water in warm weather than most families cover by car.

Their boat is a 19-foot day cruiser with an 80-horsepower motor in the stern. Equipped with a removable canvas top, a galley, and hideaway bedding, the boat makes extended trips on the river even more fun for the family. During vacation time, for example, Bob, his wife, and their two children pack up and cruise down the river to some distant island for a leisurely camp-out. "And," Bob says, "there are no traffic jams, no over-crowded motels," or any other of the ills that vacationers are heir to.

The Hornbuckles don't limit their river time to vacations. Often Mrs. Hornbuckle and the children will pick Bob up after work and drive three short blocks to the dock and spend a few pre-dinner hours on the river. Completion of the Greenup Dam has converted this portion of the Ohio River to a 65-mile long lake, and heating always.

portion of the Ohio River to a 65-mile long lake, and boating clubs are being organized.

The Hornbuckles are active members of the Ashland Boat Club, the clubhouse of which is the old sternwheeler "W. W. Sebald." It is near this old boat that members keen their boats and it's the starting keep their boats, and it's the starting point of many club cruises. The most recent outing was a "hootenany" held on a beach about 10 miles from Ashland.

Bob makes sure that safety goes with him and his family on all

outings. All safety devices are prominently displayed, and the whole family knows and abides by water safety rules and regulations.

Good Coaching



They got Walter Thomas to coach the Kiwanis team in the Welch Little League this year, and he did a good job, especially with his son, Pete. Pete pitched a no-hitter in June, one of the games in which he didn't play second base. Mr. Thomas, meter serviceman in Welch, also coached the Little League All-Stars.

Glen Lyn Sports



John Thornton, left, retired Glen Lyn plant employee, displays the bowling form he has developed only recently. At 77 he has taken up the sport, and bowls "every chance I get, brother, usually once or twice a week." His high score to date is 145, but he reports steady progress. Mr. Thornton retired in 1951. At right is a report on another sports achievement at Glen Lyn. The lady is Mrs. Sylvia Lester, daughter of L. O. Whittaker, coal equipment operator, and the man is Roy E. Pendleton, auxiliary operator. Each won third place in the West Virginia Centennial Open Archery Event in Point Pleasant this summer. A total of 600 from 13 states competed in both the men's and women's events.

Industrial Softball



Playing in the city's Industrial League, Appalachian's Roanoke softball team had won 9 games and lost 4 by press time, and planned to play in the Roanoke City-County tournament. Team members include, front row from left: Bob Coffman, system; Kent and Vincent Howard, sons of team member Roy Howard, who were bat boy and scorer; and Gene French, district. Second row from left: Jim Reynolds, district; Chuck West, system; Dewey Henry, district, manager; and Dick Lovegrove, system. row from left: Ray Thomas, division; Roy Howard, system; Bill Aldrich, district; and Dean Price, district. Not shown are Buddy Hubbard. Smitty Oscar Turner and Jim Harvey, district; and Scott Haskins and Flip Edmunds, division. Hubbard has the highest batting average, Howard the most home runs, Thomas the most runs batted in. Pitcher Thomas also has a no-hitter to his credit.

\$1.8-Million Program Begun In Lynchburg To Meet Future Needs

Appalachian has launched a major program of improvements to strengthen its facilities in Lynchburg, and thus meet the increasing demands for electric power in that rapidly-growing city.

Costing \$1.8-million the program costing \$1.8-million the program will provide additional power sources, remodel, enlarge capacity in several stations, and increase subtransmission and distribution line voltages. The work will touch every section of Lynchburg proper, and the Clifford, Scottsville, Amherst, Shipman, and Big Island areas.

Smith Mountain Power

Part of the program will prepare the area to receive a portion of the power to be generated by Appalachian's Smith Mountain hydroelectric project when it goes into operation next year. The power will come over lines leading to the South Lynchburg and East Lynchburg stations. These two stations and Reusens hydro are connected by a 138,000-volt loop around the city.

An important new source of power in the improvement program will be provided in the Piney River area, where Appalachian's Clifford station will be tied into the 138,000volt transmission line Reusens and Scottsville. It now bypasses the station.

Modern Art Attracts Eye

Modern art has come to traditional Abingdon in a big—a very

From now on motorists on Interstate Highway 81 passing the original Project Decision industrial building will carry with them the memory of a brilliantly colored abstract painting called "Room For Industry." It measures 72 by 32 feet, and appears on the side of a 500,000-gallon water tank in the Washington County Industrial Park.

The Artist is Dr. Fred Karl Scheibe of Emory and Henry College, who created the design and a small oil painting. The idea and a small oil painting. The idea belongs to Fillmore McPherson, Abingdon district manager, who Abingdon district manager, who saw similar art decorating public projects in Mexico. The job was given \$200 by the Washington County Chamber of Commerce, all of which was spent on paint and materials. Dr. Scheibe's services are donated: "This is for the people," he declares, "I wouldn't do it for money."



Further, capacity of subtransmission lines will be increased. The 34,500-volt Reusens-South Lynch-34,500-volt Reusens-South Lynchburg line, and the 46,000-volt Reusens-Clifford line will be increased to 69,000 volts. A new 69,000-volt line will be constructed between the 15th Street and Dearington stations.

In distribution line aspects of the program, the 4,000-volt lines now serving the Dearington, 15th Street, and Peakland areas will be increased to 12,000 volts.

Nine stations in the area are

Nine stations in the area are scheduled to have remodeling work and new transformers installed. They are Reusens, South Lynchburg, Perkins Park, Dearington, Peakland, Big Island, Monroe, Amherst, and Clifford. Shipman, Blackwater, Elm Street, and Scotts-ville stations will also see some modernization work.

modernization work.

This extensive program is part of Appalachian's long-range planning, and the improvments were made in the light of the average annual growth rate in the Lynchburg area of 14 per cent. The whole package of work should be completed by the end of this year.

McClung Named **Assistant Director** Public Relations

William A. McClung has been named assistant public relations director for Appalachian, moving up from the post of advertising and publications supervisor.

Mr. McClung

supervisor.
A native of Huntington, Mr. McClung

joined Appa-lachian in 1949 as editor of company publications in the public relations depart-ment. He was named adver-

tising and publications supervisor in 1955.

Before moving to Appalachian

he worked on daily newspapers in Bluefield, and with the Associated Press in Bluefield and Huntington. He was managing editor of newspapers in Elizabeth City and Roanoke Rapids, North Carolina following Navy service during World War II. He is a graduate of Concord College, Athens, West Virginia

Mr. McClung is past president of the Roanoke Advertising Club and Roanoke Civitan Club; past regional chairman of the Public Utilities Advertising Association, a member of the Roanoke Chamber of Commerce, and a member of Christ Episcopal Church.



At the top of the scaffolding is Dr. Fred Karl Scheibe, Emory and Henry College. He is putting the finishing touches to a brilliantly-colored, semi-abstract design called "Room For Industry" on the water tank in the Washington County Industrial Park at Abingdon. Motorists driving past the tank on Interstate Highway 81 will have a spectacular view of the 72 by 32-foot mural. Halfway down the scaffold is Paul Dunn, district administrative assistant.

W. G. Workman Dies In Logan

William G. Workman, Charleston groundman, died July 11 at Guyan Valley Hospital in Logan. He was 49 years old. Mr. Workman had taken early retirement June 1 because of a disability because of a disability.

A native of Manila, West Virginia, he went to work at the Logan Plant in May 1944. He worked as laborer, utility operator and operator of coal conveyor, boiler auxiliary and coal and ash equipment before going to Charleston in 1959

Funeral services were conducted by the Rev. Vernon Mullins on Saturday, July 13 at 2:30 PM at Manila Christian Church. James Funeral Home of Logan officiated, and burial was in the Workman family cemetery at Manila.

He is survived by his widow, four sons, two daughters and four brothers, one of whom is Warren Workman, groundman in the Point Pleasant District.

System's R.H. Price Dies Suddenly



Mr. Price

R. H. Price, stores accounting supervisor in the system accounting department, died July 13.

A 37-year veteran in the electric utility industry, Mr. Price was first employed in September 1925 as a clerk in what was then the Appalachian Power Company in Bluefield. He was transferred to the system accounting office in Roanoke in June 1926, and was promoted to stores accounting supervisor in 1934.

He was a member of Eggleston Lodge 309, A. F. & A. M., Roanoke Scottish Rite Bodies, and Kazim

Funeral services were conducted at Salem Baptist Church, and burial took place in Sherwood Burial Park.

Mr. Price is survived by his widow, a son, a daughter, and four grandchildren.





Appalachian Power Company was formed in 1926, he was transferred

to the billing office in Huntington. He worked there as utility clerk and as head addressograph operator. Following the conversion of billing to electronic data processing he was transferred to Roanoke, and has worked as clerk machine.

has worked as clerk, machine operator and receiving and dis-

He is a member of the Hunting-

ton Court Methodist Church, and he and Mrs. Ramsey have two daughters and four grandchildren.

Sizemore Named

Pulaski, System Employees Mark Forty Years of Company Service

Two employees, one in Pulaski and the other in Roanoke, marked their 40th anniversaries of Appa-lachian service last month. They were Earl F. Shaw, operator in the Byllesby-Buck hydro plants, and Jesse Ramsey, receiving and dispatching clerk in the system accounting department in Roanoke.

Mr. Shaw joined the company in July 1923 as a lineman in Wythe-From 1925 to 1941 he did line maintenance work and service work in Jewel Ridge, Bluefield, Richlands, Mullens, and Haysi. He moved to Byllesby-Buck in 1941, and since 1943 has been an operator

He is a native of Columbus County, North Carolina, is married, and has four sons and a daughter.

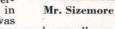
Mr. Ramsey was first employed in the utility business in Charleston by the West Virginia Water and Electric Company in 1923. When

To New Post In Kentucky Dewey Sizemore, payroll supervisor in Kentucky Power's system accounting department, has been appointed to

patching clerk.

the additional responsibility of accounts payable supervisor. Mr. Size

more started with Kentucky Power as pay-roll clerk in Hazard in 1950. He was made assistant payroll supervisor there in 1952, and was promoted to general payroll super-



visor in the system accounting de-partment in Ashland in January

During service in Europe during the Second World War as a machine gunner, he earned the Bronze Star and Purple Heart. After Army service attended the University of Kentucky where he graduated

Projects Group Names Gillespie

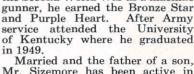
W. J. Gillespie Jr. was named president of the Mercer County Projects Com-mittee Thurs-

day to succeed Ira M. Smith, Princeton at-torney, who torney, who has served for the past year. Mr. Gillespie is assistant manager of the Bluefield Division.

The presidency of the organization

Mr. Gillespie alternates be-tween Bluefield and Princeton.

The Projects Committee is formed from the membership of the two Chamber groups, and other Mercer Communities for greater coopera-tion in promoting projects that would benefit the county



Mr. Sizemore has been active in Scouting and Little League, and is a deacon in the First Christian Church in Ashland.

Transformers Moved Into Cloverdale

Two giant transformers, three times larger than any now in service in the Roanoke area, have been moved into Appalachian Power Company's Cloverdale station.

The transformers are being installed in a new section of the station, and will be connected to a 345,000-volt line being constructed 122 miles from Kanawha River plant near Charleston, W. Va., to the station.

The two transformers 244,000 pounds each and measure 15 feet, 2 inches high, 22 feet, 7 inches long and 18 feet, 8 inches wide. They have a capacity of 200,000 kva each. By contrast, the largest transformer in operation in the Roanoke area now has a capacity of 70,000 kva. The transformers will step power down from 345,000 volts to 138,000 volts.

from 345,000 volts to 138,000 volts.

L. I. Griffin & Sons, Inc. of
Fort Wayne, Ind., had the contract
for moving the transformers by
truck from the S. E. Wilkinson
Lumber Company rail siding near
the station into the station. New
River Electrical Corporation of
Roanoke has the contract for the
electrical construction of the 345 000. electrical construction of the 345,000 volt section of the station.

The new line and the transformers are being installed to help strengthen the eastern perimeter of Appala-chian's service area. This will be the first 345,000-volt line into Virginia. It is the highest voltage

at which Appalachian transmits The line and the station are to be

completed by November 1, 1963.



This is one of the huge transformers being installed in the Cloverdale station to be connected to the 345,000-volt transmission line nearly completed between the station and Kanawha River plant.