

Marked Copy

The object of opening the mind, as of opening the mouth, is to shut it on something solid.

The Illuminator

The haves and the have nots can often be traced back to the dids and the did nots.

KENTUCKY POWER COMPANY

APPALACHIAN POWER COMPANY

KINGSPORT UTILITIES, INC.

OF THE AMERICAN ELECTRIC POWER SYSTEM

Vol. XIII, No. 9

June 1962

Per Home

Milestone of 4,000 Kwh Attained In Appalachian

Residential customers of Appalachian have exceeded 4,000 kilowatthours each in their average annual use of electricity.

The milestone was reached in April when usage for the previous 12 months climbed to 4,008 kwh for each residential customer. The company had an average number of 436,663 residential customers for the 12 months.

Use of electricity by customers has more than doubled during the past 10 years. The use figure for the year ending April 1952 was 1,827 kwh.

One of the major factors in the increase has been electric heat for the home. In 1952 few homes had it—today there are 7,897 homes on the Appalachian system with either resistance heating or heat pumps. Of this number, 899 are employees' homes.

The importance of electric heat in sales of kilowatthours can be seen in two other figures. The average customer without electric heat uses 3,769 kwh per year. The customer with electric heat uses 19,845 kwh, or five times more.

Increased use of electric appliances has been another major factor. For example, during the first five months of 1962, 13,948 electric ranges, water heaters and dryers were sold by dealers in Appalachian territory.

Science Academy Confers Honor On Sporn; Only Industry Representative

One of the highest of many honors that have come to Philip Sporn in his lifetime is his recent election as a member of the National Academy of Sciences.

representative of American industry named, all others being associated with universities or scientific institutions.

Mr. Sporn, chairman of the System Development Committee of American Electric Power Company and its retired president, was one of 35 new members named on the basis of their achievements in scientific research. His election was particularly singular because he was the only

The National Academy, composed of more than 650 of the nation's most distinguished scientists, serves as an advisory body to the federal government on scientific matters. Through its national research council, it also conducts scientific research and planning with government and private funds.

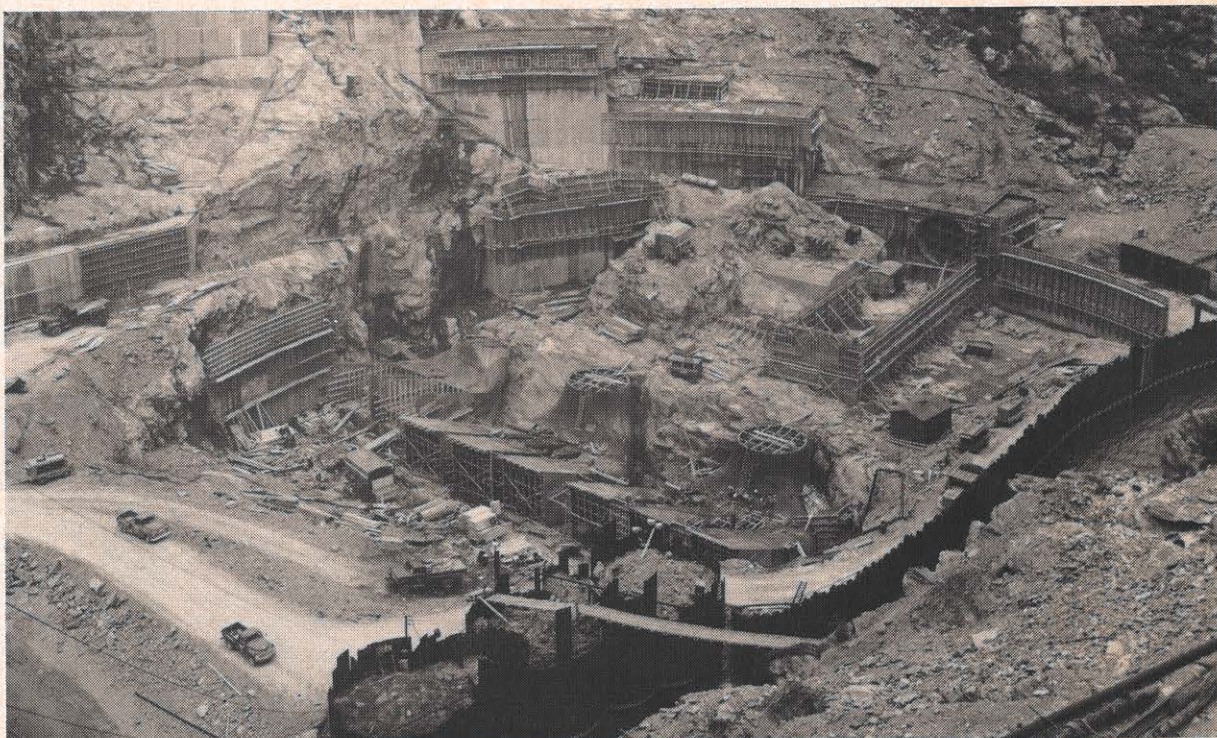
Bluefield Employees Work A Million Safe Manhours

Employees of the Bluefield district have completed a million manhours without a disabling injury for the first time in their history.

mark in the latter part of 1960. Announcements of the million mark pointed out that at 4:30 p.m. May 8 the try for the second million began.

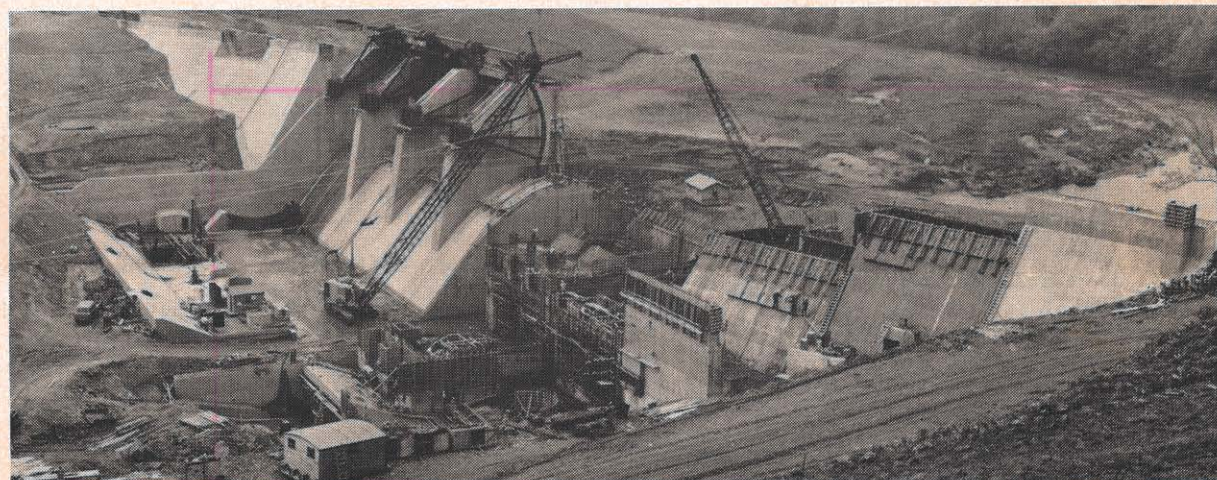
They hit the mark May 8. The last disabling injury suffered in the district was on October 15, 1959.

An appreciation buffet dinner at the West Virginian Hotel was held May 29 for all employees, their wives, husbands and guests.



The arch of the upper dam at Smith Mountain has become plainly visible, while work in the powerhouse section revolves around the installation of three draft tube forms.

In August the river will be diverted from its channel on the right through the tunnel-like penstock in the curve of the structure.



Concrete is being poured in the powerhouse section of the Leesville Dam. Beyond the dam clearing work on one side of the river has already been completed. The

dam will be closed late this summer, and the lake will begin to form. In the fall the first unit will begin production, and the second by the end of the year.

Milestones For Hydro Project Noted By Visiting Area Newsmen

The general public in the Lynchburg-Martinsville-Roanoke area had a front seat view of the work on the Smith Mountain and Leesville dams last month, provided by two dozen radio, television and newspaper representatives.

been installed atop the spillways in the smaller dam. Forming work in the powerhouse section, and concrete pouring in the north gravity section are going on now.

The occasion was another in a series of periodic press visits to the project, designed to keep area news media in touch with the details of the construction progress.

temporary penstock in the structure.

Newsmen reported by film, photographs and words that the arch of the Smith Mountain Dam was now plainly visible on the mountainside and inside the coffer dam; that the second stage diversion of the river will begin in August, and that about the same time, the Leesville Dam will be closed and the lake will begin to fill.

At Leesville, where the first electricity will be generated in October if all goes well, 71,000 cubic yards of concrete have been placed out of the required 90,000. Huge steel gates to control the lake level have

Employment at the two dams now stands at about 600, and another 150 men are working with the two contractors clearing the perimeter of the two lakes. Total payroll is estimated at close to \$100,000 per week.

Dam Sites Being Optioned In Upper New River Studies

Appalachian has begun a long-range study of the possibilities of further developing the water resources of the upper New River in Virginia for electric power production.

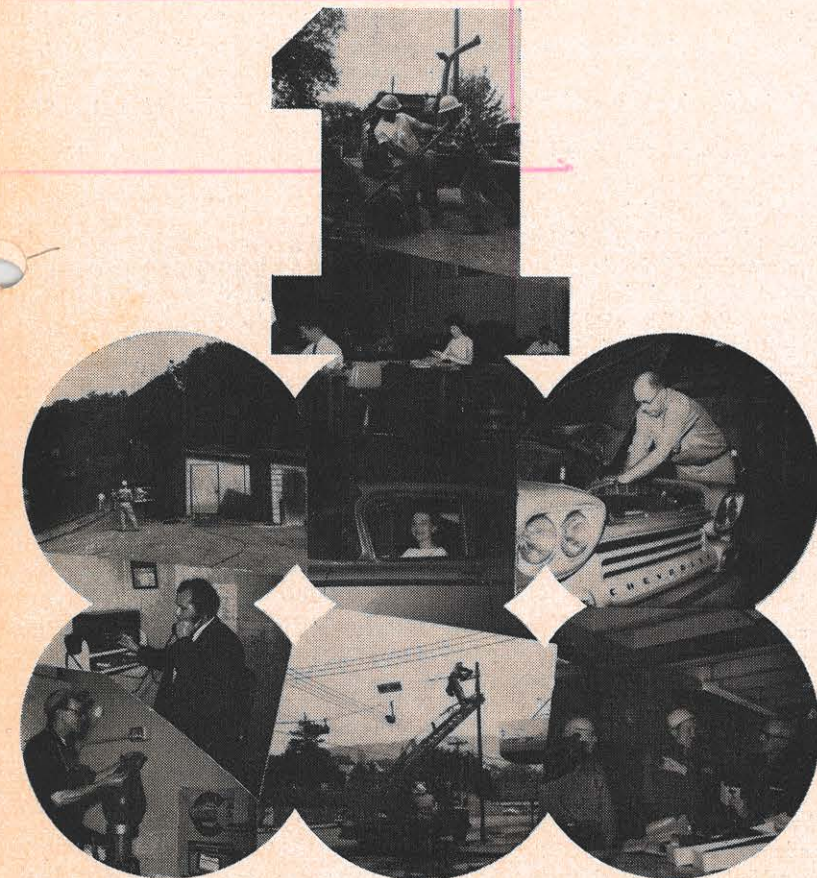
for some time but that at present there are no immediate plans for any construction in the area. Appalachian has long been interested in development of the potential of New River and today operates three hydro-electric plants and a major steam electric generating plant on the river in Virginia.

As a part of this program, Appalachian is currently obtaining options on at least six alternative dam sites extending from a point near Fries, Virginia to the North Carolina border. The company emphasized that this was a preliminary step for the purpose of carrying out test drilling of the rock strata at the various sites. The area lies in the Pulaski district.

This development by Appalachian began over 50 years ago with the construction of two hydro-electric plants at Buck and Bylesby in Wythe County, in the Pulaski district. These plants, completed in 1912 have a combined generating capability of

An Appalachian spokesman reported that the study has been under way

(See Options, Page 3)



Symbolizing Bluefield district's million manhour record is this montage in the shape of a one and six zeros. Represented in the pictures are a cross section of employees, including line crews, office workers, service crews, home service representatives, substation men and garage personnel.

A Fable For Citizens

Once upon a time there was a king who did not understand the science of economics. So, he summoned all the economists of his realm and inquired of them diligently that they might inform him.

But their explanations were long and wordy and often disagreed. In vain he tried to understand. At last he dismissed them all and sat moodily on his throne, his brow furrowed. Could no one explain this puzzling science?

Then a page boy came forward. "Your Majesty, there is still one economist in the realm who has not come to the palace, for he is very old. Perhaps he has the knowledge you seek."

The king replied: "He would be like the rest. Still, let this old man be called to the palace. Tell him I wish to learn the science of economics in words that even a page boy can understand. Charge him to impart this knowledge in a single sentence. If he cannot do so, permit him to ignore my summons."

The page boy bowed and departed. On the morrow, he returned, bringing with him the aged economist. The king spoke sharply. "I have listened long to your fellow economists until my head aches with their tortured sentences. I trust you understand the terms of this audience. Tell me in a single sentence of the science of economics."

The white head nodded slowly in dignified assent. "Here is the sentence, your majesty. Mark it well. The science of economics is contained in these nine words: THERE IS NO SUCH THING AS A FREE LUNCH."

In Claytor Lake

History Recalled By Chimney Marker

Much of the area served by Appalachian is of historical significance in the early settlement of our country. One such area is Dunkard's Bottom in the Pulaski district.

Appalachian has just completed the installation of a marker on a chimney rising out of the waters of Claytor Lake that will help in perpetuating some of this history.

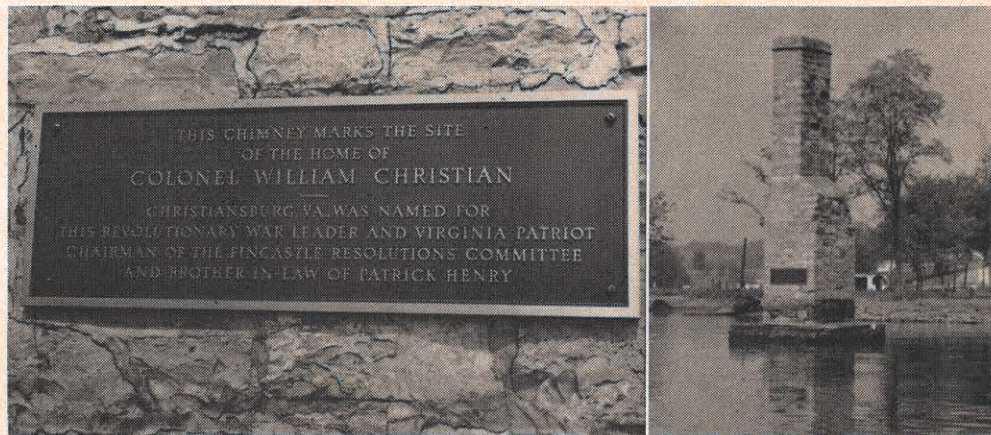
Colonial Leader

The chimney, and the marker, near Claytor Lake State Park, designate the location of the home of William Christian, now covered by waters of Claytor Lake. Colonel Christian was active in the fight against the Cherokee Indians and was appointed to the court of the newly organized County of Fincastle, and also represented the county in the House of Burgesses at Williamsburg. Christiansburg was named for him.

River Crossing

Dunkard's Bottom itself was a well-known river crossing during the early 1760's. Fort Frederick was built in the area to protect settlers from Indians and was the western base for patrols which ranged from Fort Mayo, at what is now Martinsville, to Dunkard's Bottom.

The place got its name from its settlers, a religious group who called themselves the Brotherhood of Euphrates but who were called Dunkards by others.



This marker, placed by Appalachian, identifies the chimney on which it rests. The chimney itself rises from the waters of Claytor Lake and is near Claytor Lake State Park. The chimney and the marker perpetuate part of the history of the settlement of this country.

news events in brief

PULASKI—Two developments by the Brunswick Corporation at Marion: first, its Defense Division is now in operation, producing plastic components for the aircraft industry. One hundred will be employed when the plant is in full production. Second, facilities to completely finish wooden bowling pins were to be in operation by June 1. This is the result of \$250,000 in alterations to the plant and the addition of 75 people.

KENTUCKY—An economic analysis of areas of eastern Kentucky is to be made by the First Research Corporation of Miami, Fla., according to the Area Redevelopment Administration. Kentucky Power counties involved will be Breathitt, Letcher, Perry, Carter, Greenup and Pike. Meanwhile, the first area redevelopment project in the state was made available in the form of \$26,000 for the retraining of unemployed persons. One training course will be set up at Mayo State Vocational School in Paintsville of the Pikeville district, the other at Paducah. Each will retrain 20 persons to become clerk-stenographers.

HAZARD—A regional center for wood utilization will be established in Breathitt County by the University of Kentucky, with the aid of a \$642,000 Area Redevelopment Act grant. The project, to include a training center for woodworking craftsmen and a source of technical help and planning for the establishment of woodworking plants, will generate 300 jobs in the next 12 months and 3,000 additional jobs in the next 5 years.

FIELDALE—The first occupant for the new industrial park on the Martinsville-Henry County airport property has been found. Southeast Container Corporation will build a \$1.5-million, 100,000 square foot plant to employ 250 persons to make corrugated shipping containers.

APPALACHIAN—With one month to go in the sales promotion year, Roanoke division leads in Overall Sales Achievement in Appalachian. Its 107.58% of quota is only slightly ahead of second-place Huntington's 107.31%. Bluefield is third at 90.83%, Charleston fourth at 87.34%. The campaign involves these sections: dealers, home heating, home service, industrial and commercial.

KINGSPORT—Tennessee Eastman Company is increasing its Kingsport plant facilities to produce about 20-million pounds annually of its new ketone high-solvency retarder solvent.

LYNCHBURG—Employment is up to 3,000 now at General Electric's communications products department's Lynchburg plant, the result of the completion of a 100,000 square foot addition.

B&W Plans To Add New Facilities

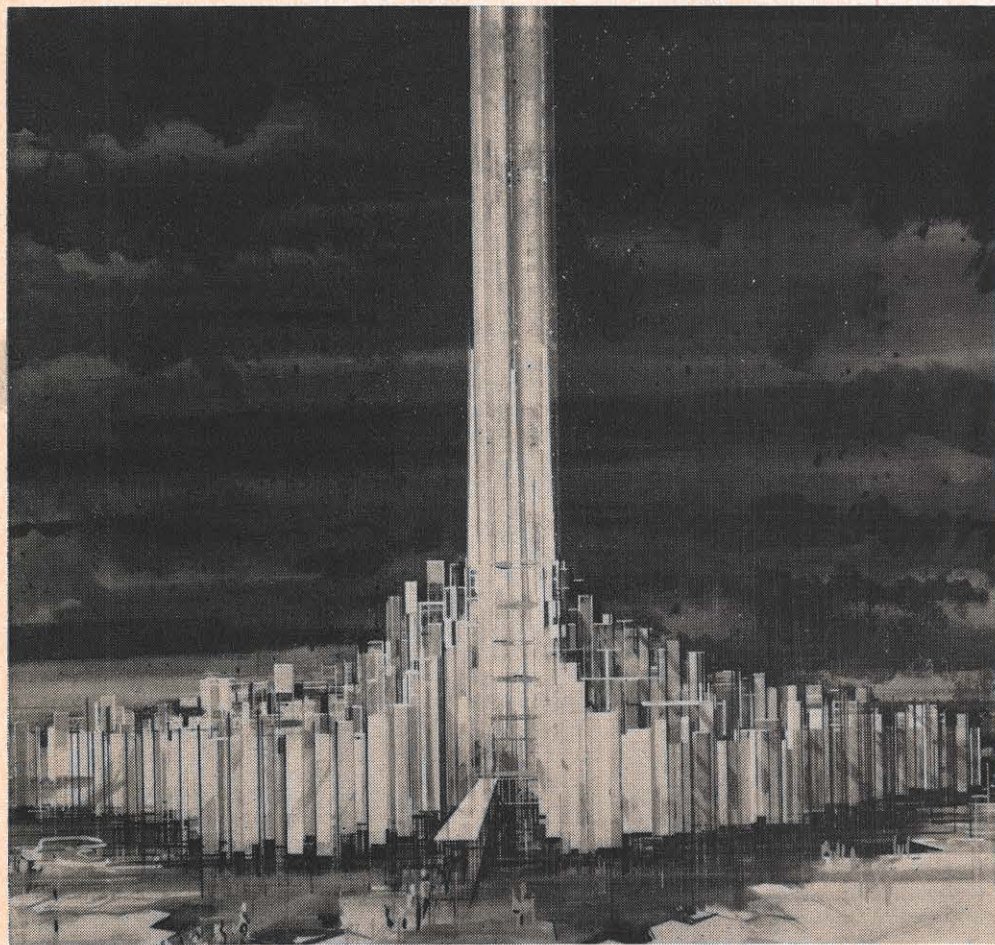
A \$3.5-million test reactor and nuclear fuel laboratory will be built by the Babcock & Wilcox Company at its Mt. Athos site near Lynchburg, where it has been conducting nuclear operations since 1956.

Completion of the new facilities early in 1964 will mark the first time that private industry has had the capability of designing and developing, testing, manufacturing and servicing nuclear reactor cores on one site. About 100 scientists, engineers and other per-

sonnel will be added to the 730 people already employed by B&W at Lynchburg.

In the announcement, R. H. Harrison, B&W Atomic Energy Division general manager, said: "B&W's decision to expand its facilities in Lynchburg was based on a strong confidence in the future of nuclear energy as an economical means of generating electric power and on a strong belief that Lynchburg is a good location for operations of this type."

Cathedral Of Light



This pavilion of light prisms, resembling a multi-colored crystal palace of Gothic "Cathedral of Light," will house the investor-owned electric utility industry's exhibit at the 1964-65 New York World's Fair. The structure will consist of vertically staggered triangular prisms of anodized metal, rising to 80 feet and

crowned by three vertical masts, rising another 60 feet. Exhibit visitors will be carried through the building on an elevated revolving ring. The new design replaces an earlier exhibit design but retains its original concept of a central tower of light, which has now been integrated more completely into the structure.

C. V. Graham Elected To AEP Committee

Charles V. Graham, a director of American Electric Power Company, has been elected to the Executive Committee of the Board of Directors. He replaces Graham Claytor, who retired as a director in April.

Mr. Graham has been general counsel for AEP since 1919 and was elected to its board in 1950. Since 1923 he has been a senior partner with Simpson Thacher & Bartlett, the New York legal firm he joined in 1912. He is a director of John H. Graham & Co., Inc.; a trustee of New York Practicing Law Institute, and a regent of Long Island College Hospital. He is a member of the American and New York State Bar Associations, the Association of the Bar of the City of New York, New York County Lawyers Association, and the American Law Institute.

Some Company Offices Are Now On DST

The State of Virginia went on Daylight Saving Time on Memorial Day, and were joined by the cities of Bluefield, Princeton and Athens in West Virginia. They will remain on DST until Labor Day.

This means that offices of our company in those locations will be running an hour ahead of standard time. All other offices of our companies in West Virginia, Kentucky and Tennessee are remaining on standard time.

In addition, New York offices of the Service Corporation are on Daylight Saving Time.

The Illuminator

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

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R. F. MILLIKAN... *Kentucky Power Co.*
W. Z. TRUMBO... *Kingsport Utilities, Inc.*



Dr. B. L. Susman, left, presents the man of the Year plaque to Jack E. Hawks.

Hawks Is Chosen Man Of The Year

Jack E. Hawks, a charter member of the Tazewell Junior Chamber of Commerce, has been named Man of the Year by that group.

The Bluefield district lineman was chosen for several reasons, including his active promotion of projects for young people. He has served as coach and umpire for the Little Football League and bowling instructor for youngsters. He is also a teacher of a boys' Sunday School class in the Tazewell Christian Church. He is married and has one son.

Charleston Man Is Now Retired



Mr. Hunter

Heart trouble has forced the early retirement of Stuart S. Hunter, Charleston station man helper.

The 27-year veteran, a native of Kanawha County, joined Logan plant as a laborer in April 1935. He was maintenance man, turbine room man, turbine operator and control operator before transferring to Charleston in 1961.

Mr. Hunter is married and has one son and a grandson. He will confine his activities to reading, watching television and visiting.

Logan Teacher Given Education Citation

A special citation for "interest in and contribution to the field of higher education" has been awarded William L. Williams of Logan.

The husband of Edith S. Williams, Logan employee, he is a teacher-counselor at Logan Senior High School. He was one of four to receive the citation from Bluefield College.

Mr. Williams received his BS degree from Bluefield College, his MA from West Virginia University and has done graduate work at Marshall University, Columbia University and the University of Toledo.



Mr. Williams

Greatly Expanded

Successful Electrobuck Activity Extended

Appalachian employees have earned nearly 10,000 electrobucks in a little over three months in the company's Employee Electrobuck Prospect And Win Activity. The success of the program has caused it to be extended and considerably liberalized.

In the campaign, employees are awarded electrobucks for dusk-to-dawn light sales and for prospects for electric home heating which are sold. These electrobucks are redeemable for nationally advertised merchandise.

Through May 15 employees had earned a total of 9,965 electrobucks for the sales of 1,818 dusk-to-dawn lights and sales of electric heat for 165 homes (employees turned in 864 prospects for electric heating, with 19% of them being sold). These figures do not include lights or heating jobs sold by commercial department employees, who are not eligible for the electrobuck activity.

Jack Peck Promoted To New System Post

J. M. Peck, Jr. has been named properties representative for Appalachian in the company's system real estate and right of way department.

He rises to the post from that of heating and builder sales representative in the Roanoke division.

Mr. Peck, who is serving his fourth term as a member of the Virginia House of Delegates, joined Appalachian as a rural representative in Roanoke November 16, 1945. He was an area sales representative before being named heating and builder sales representative in 1959.

A resident of Botetourt County, he is a member of the county volunteer fire department, past president of the Ruritan Club, a deacon in the Fincastle Presbyterian Church and a Mason. He is married and has a son and twin daughters.

Thieves Have Field Day Transforming Station Into Shell Of Former Self



Ralph Slade examines what is left after thieves hit this station, making away with much material and hardware.

Edmore station is a distribution station that has disappeared. Well, practically all of it is gone, thanks to thieves who stripped it of just about everything of any value.

Late last year the station in the Welch district, had been shut down and plans were made to remove the facilities. But before work could begin, bad weather set in and the station was left until this spring. Checks were made on it from time to time, and all was serene.

But a few weeks ago Ralph Slade,

The changes that are being made in the program are:

(1) The activity, originally scheduled to end June 15, is being extended to December 15, meaning employees have many more months in which to earn electrobucks.

(2) In the original timetable, employees had to redeem their electrobucks by July 15. This has been changed to a deadline of December 15, meaning that employees can save up many more electrobucks to shoot for bigger items of merchandise.

(3) The activity has been extended to include retired employees,

40 Years' Service Ends For Retiree



Mr. McIntosh

Baxter McIntosh, supervisor in Lynchburg's meter department, retired May 1 after 40 years with the company.

He joined the company in the Sprigg district July 17, 1922 in the meter department, and went to Lynchburg in 1926.

He is a 1918 electrical engineering graduate of VPI. He is a member of the Lynchburg Industrial Management Club, Tau Beta Pi and the Lynchburg Society of Engineering and Science. He is also a member of the First Baptist Church and is a World War I veteran, having served in the coast artillery as a first lieutenant.

He is married and has one son.

who now may earn electrobucks in the same manner as active employees.

(4) Bonus draws for electric heat will be held. Previously, bonus draws were held in the dusk-to-dawn light section of the campaign, with a drawing being held in each division for each 25 dusk-to-dawn installations, the lucky employee earning an extra 50 electrobucks. This will be continued and expanded. And drawings will now be held in each division for each 10 employee prospects resulting in electric heating sales. (Each time an employee sells a dusk-to-dawn light or one of his prospects is sold electric heating, his name goes in the pot for the drawing.)

Except for these changes, the activity remains the same as it has been. Enclosed in this issue of THE ILLUMINATOR is a pamphlet which again explains the activity and lists the changes. Employees desiring additional information should contact their local commercial departments.

Lost And Found

You're liable to find all sorts of things when you're patrolling lines. Take A. L. Ward of Lynchburg, for instance.

He was out on a 34,500 volt line in a remote part of Amherst County when he came across a 1962 convertible. The car was dirty and was surrounded by weeds and high grass.

He wrote down the license plate number and notified the state police. He was informed the car was stolen weeks before.

A grateful owner later sent his thanks to Mr. Ward.

Dam Sites Being Optioned . . .

(Continued from Page 1)

30,100 kilowatts and are operating today.

In 1937 Appalachian began construction of Claytor Dam in Pulaski County, also in the Pulaski district. This 75,000 kilowatt generating plant was put into service in 1939 and forms one of the largest man-made lakes in the state of Virginia. Claytor Lake, which has a shore line of over 100 miles, has become a recreation and tourist center for many people in western Virginia.

The steam-electric generating station operated by Appalachian on New River is at Glen Lyn. This plant, which was begun in 1919, has undergone several expansions. The most recent of these was in 1957 when a huge 225,000 kilowatt generating unit was added to raise the plant's total capability to 395,000 kilowatts. Glen Lyn makes use of New River for cooling purposes, circulating its water through the plant's condensers and then returning it to the river.

While the company produces the major portion of its electricity from coal-burning steam-electric generating stations, it has for many years been concerned with the development of hydro-electric power and making the greatest possible use of the natural resources in the area it serves in Virginia and West Virginia. All told, Appalachian today operates 9 hydro-electric projects.

In 1960, on the Roanoke River in Pittsylvania, Bedford and Campbell Counties, Appalachian began construction of its Smith Mountain Combination Hydro-electric Project after several years of study. When it is



Mr. Hale

Mr. Dixon

Former Employee Goes To I&M Post

Gene B. Hale, former Kentucky Power employee and manager of personnel administration and office services of the AEP Service Corporation, has been appointed assistant personnel director of Indiana & Michigan Electric Company.

W. A. Dixon, Mr. Hale's assistant, will succeed him in the Service Corporation post. Both moves are effective July 1.

Mr. Hale went to AEP as personnel supervisor in 1955 after eight years in the Pikeville district, where he was groundman, safety supervisor and personnel supervisor. He was named AEP office manager in 1957.

He attended Bryant & Stratton Business School in Louisville, Queens College in New York City and the AEP Executive program at the University of Michigan. He served three years with the Army in World War II.

Mr. Dixon joined the Service Corporation in 1957 as personnel supervisor, administrative department, and was named to his present post in 1960. He served five years in the Army Air Force during and following World War II, was shot down in combat and was a Japanese prisoner for a year. He was discharged a captain. He holds a BS degree in business administration from Upsala College. He did personnel work for several other companies before joining AEP.

completed in 1963, the Smith Mountain project will be the largest pumped storage hydro-electric development in this country, with a capacity of 440,000 kilowatts.

Underground



Electric service in some portions of downtown Bluefield are going underground. Duct work is half completed and will carry three circuits. The work is being done on portions of Bland, Ramsey, Scott and Federal Streets. There will be 1,300 feet of primary cable, carrying 12,000 volts, a transformer in a vault, three man-holes and two pull boxes. Work is to be finished by mid-August.

Quarter Century Club



Outgoing president R. F. Millikan, left, hands the gavel to new president R. A. Macomb at the recent meeting of the Kentucky Power Quarter Century Club. Other new officers are Gene Moore, first vice president; O. F. Sutphin, second vice president; Louise Cash, secretary; and Felicia Billips, treasurer. New members are J. W. Scholtens, O. G. Doran, Jr., Bill Holbrook, L. B. Morris, Emmitt Walton and George Price.



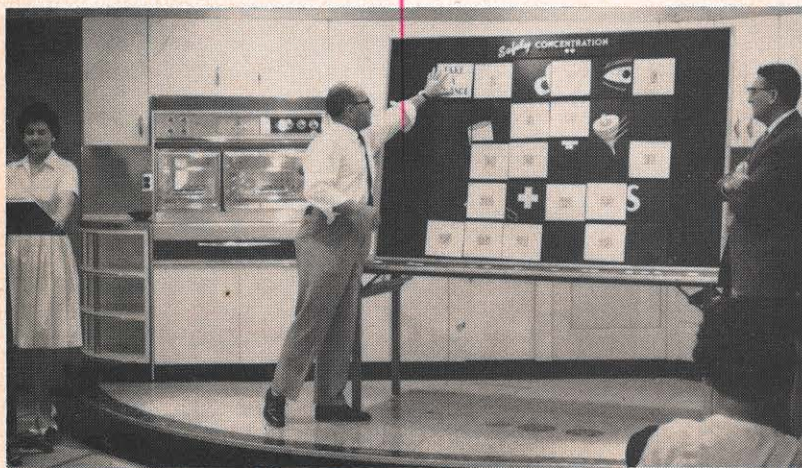
Ashland
Mrs. E. J. Humphrey, wife of the engineering employee, was elected president of the Ashland Women's Bowling Association.



Cabin Creek Plant
Elected to offices in the Chelvan Methodist Church were Marjorie K. Crawford, clerk-stenographer, superintendent of the Sunday School; C. Naaman Bowman, assistant stores supervisor, lay leader; and Clarence E. Petrey, Jr., maintenance mechanic, choir director . . . Mrs. Dixie Sue Foster, secretarial-stenographer, has resigned, and Mrs. Marguerite W. Cadle, clerk-stenographer, has replaced her in the plant manager's office . . . Mrs. Ross L. Warren, wife of the maintenance foreman, has been elected treasurer of the Capitol District of the West Virginia Federated Woman's Club.

Charleston
Lynn, daughter of Jack Walters, office supervisor, was one of the patrol children who took a trip to Washington. Her brother, David, was high point man on the South Charleston Junior High School track team . . . Golda Johnson, secretarial-stenographer, was installed as state secretary of the West Virginetta Association of the Alpha Iota Sorority . . . Guilford Smith, administrative assistant, attended the annual Virginia Farm and Home Electrification Council meeting, representing the West Virginia Council and Appalachian.

Concentration



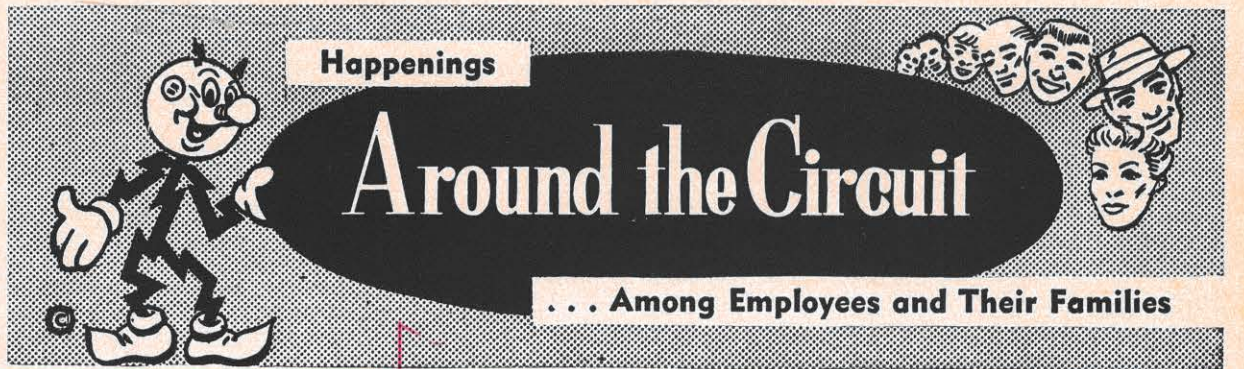
"Safety Concentration", based on the popular television game, was played by Fieldale employees during a recent safety meeting. Virginia Hancock, at left, was the mistress of ceremonies, assisted by Ralph Naff and T. A. Kirby.

Point Pleasant
Employees' children made news . . . Diane Crump, daughter of J. R. Crump, line foreman, was given the 4-H Award by the Mason County (See Point Pleasant, Page 9)



Fieldale
Mrs. M. W. Brown, wife of the district office supervisor, retiring president of the Lillian Carroll Guild, was presented a life membership by the Danville District secretary of the Wesleyan Service Guild. The Fieldale Guilds made a contribution to the work of the Woman's Division of Christian Service in her name . . . J. G. Morrison has been elected to the board of stewards of the Stuart Methodist Church and chairman of the stewardship and finance committee . . . W. H. Kahle has been elected vice president of the Stuart Volunteer Fire Department . . . Ammon Sears finished second in a tournament staged during the opening of the new Gordon Trent Golf Course.

Lynchburg
News from "the animal kingdom": John R. Martin, line and station supervisor, has been elected lion tamer and G. Carter Wheeler, distribution engineer, board member of the Brookville Lions Club. And L. G. Dougan, personnel supervisor, was named to the community welfare committee and E. R. Driskill, dealer sales representative, was appointed to the project committee of the Lynchburg Elks Lodge . . . Linda Kay Hudson, daughter of L. R. Hudson, records section, has been elected to the vice presidency of the sophomore class of Agnes Scott College . . . Paul L. Bailey, district superintendent



ent attended the national convention of the Industrial Management Clubs in Cleveland . . . F. M. Cloyd, administrative assistant, has been elected to the board of the Piedmont Area Council of Boy Scouts . . . Ellen Kennedy, daughter of D. C. Kennedy, district manager, has been named varsity cheerleader at E. C. Glass High School.

Roanoke
Two new employees are welcomed—Mrs. Flora D. Ramsey, Rocky Mount cashier-clerk, and (See Roanoke, Page 9)



Welch
Elections and appointments made news . . . Elizabeth Szabo, clerk-stenographer, was named corresponding secretary of the Pocahontas Woman's Club . . . Nell Nunnery, secretarial-stenographer, was elected secretary of the Coal Valley Garden Club and treasurer of the Women of the Church of Anderson Memorial Presbyterian Church . . . Mrs. Frank B. Barns, wife of the line supervisor, will serve as second vice president of the garden club, and Mrs. S. R. McClure, wife of the line foreman, is park committee chairman . . . W. C. Groseclose, administrative assistant, was appointed chairman of the City of Welch and McDowell County Clean Up-Paint Up-Fix Up campaign . . . Alice Spencer, personnel assistant, was elected district recording secretary of the Wesleyan Service Guild . . . Mrs. Charles D. Kinzer, wife of the Pocahontas lineman, was elected president of the Literary Woman's Club of Bluefield . . . In other news, F. L. Lineberry, station foreman, vacationing in Hot Springs, Ark., won second place in the annual Fishing Derby at the resort. His prize: a new rod, reel and tackle . . . Lia Pais, home service representative, was a judge at the 4-H Club show in Welch . . . Norma Vermillion, daughter of J. W. Vermillion, meter service foreman, and Helen Vermillion, PBX operator, and Francine Adams, daughter of Fred Adams, heating and builder sales representative, were installed as Charity and Musician, respectively, in the Welch Assembly of the Order Of Rainbow of Girls. Norma, on the staff of the Welch High School publication, has received a commendation from "The Hillbilly" for articles she has written . . . Sank Smith, personnel supervisor, and Frank B. Barns, line supervisor, attended the West Virginia Synod Presbyterian Men's Rally at the Bluestone Center.

Abingdon
Four elections: James C. Hughes, heating and builder sales representative, was named secretary of the Gate City Rotary Club . . . W. L. Smythers, line inspector, was elected vice president of the Abingdon Lions Club . . . Donald C. Landreth, lineman, was named director of the Abingdon Jaycees . . . Paul S. Dunn was re-elected president of the Washington County Historical Association.

Clinch River Plant
E. P. Ott, maintenance supervisor, was ordained ruling elder in the Lebanon Presbyterian Church . . . L. C. Houchins, plant personnel supervisor, and Eli D. Buskirk, shift operating engineer, have been re-named to the board of the Lebanon Lions Club.

Bluefield
Bertha M. Hall, Princeton utility clerk, was selected as an alternate delegate to the forty-first Quota International Convention to be held in New Orleans . . . Walton Meador, division radio engineer, took first place in the 28 gauge and 410 gauge shoots respectively in the Dogwood Open Skeet . . . Elnora C. Smith, division home service representative, was a judge for the 4-H Demonstration Awards . . . Okey Glover, Princeton lineman, has been elected sergeant-at-arms of the Princeton Lodge No. 1521, Loyal Order of Moose . . . E. K. Chambers, system electrical engineer in Bluefield, has been named general chairman of the 1962 West Virginia State Radio Convention to be held at Jackson's Mill this July . . . Ruth K. Nunnery, wife of division meterman, a freshman at Bluefield State College, was recently cited as an honor student . . . Mrs. Paul W. Parks, wife of division sales analyst, and assistant trust officer of Flat Top National Bank, conducted one of five discussion groups at the annual meeting of the National Association of Bank Women, Tri-Regional Conference held in Wilmington, Delaware . . . Mary Ruth Chambers, system transmission secretarial-stenographer, was a club delegate to the convention of the Virginia Federation of Music Clubs held in Roanoke . . . Mrs. John Weaver, wife of retired auto repairman, is president of the Hardy Methodist W.S.C.S. . . . Mrs. Jerry Whitehurst, wife of area development representative, has been elected vice president of the Periwinkle Garden Club . . . John A. Lent, son-in-law of H. S. Meadows, electrical engineer, has received a scholarship to the University of Norway in Oslo, and he and Mr. Meadows' daughter, Martha Jane, will be going there this summer . . . Mr. Meadows' wife, Jane, was a judge in the Taze-

well County Beauty Pageant . . . Mrs. W. J. Gillespie, Jr., wife of assistant division manager, has been named project chairman of the McGuffey Book Club . . . Hattie, wife of Phil H. Fry, Princeton Meter Serviceman, has been elected treasurer of Knob School P.T.A. . . . New officers of the Cumberland Garden Club include Mrs. C. M. Bailey, wife of division right-of-way agent, treasurer; and Mrs. M. M. Yost, wife of station supervisor, secretary . . . Zelda, wife of L. W. Robinette, division power engineer, received three awards from the Heatherwood Garden Club . . . Rebecca, daughter of C. M. Wagner, division heating and builder sales coordinator, was a (See Bluefield, Page 11)



Logan
Tommy Hanley, son of Tom Hanley, heating and builder sales representative, finished third in the Elks Youth Day Essay Contest. M. A. White, working foreman, was chairman of the entire Youth Day project . . . H. J. Collins, personnel supervisor, and his wife attended the state Lions Club convention.

Huntington
Welcome to two new employees: Genevieve L. Farry, PBX operator, and Willis L. Johnson, office messenger . . . Betty G. Adkins, PBX operator, has resigned . . . A. J. Darrah, retired division manager, was named to the board of the State Tuberculosis Association . . . Susan A. Langstaff, daughter of William M. Langstaff, division power sales engineer, has received her BS degree in advertising, journalism and art from Marshall University . . . David Collins, son of Laura Collins, T&D, was awarded his Flight Wings on his completion of the U. S. Army ROTC Flight Training Program at Marshall . . . Charles H. Ferguson, engineering aide, was elected to the Wayne County Board of Education, polling the highest number of any of the eight candidates. He will serve a six-year term.

(See Williamson, Page 9)

Blanket Lift



Among the 23 Roanoke area employees recently completing the standard first aid course, taught by T. A. Kirby, safety supervisor, and R. R. Snedegar, division electrical engineer, were these six. Performing the blanket lift on "Victim" Marie Camper, system operating, are from left: J. L. Dodson and G. L. Furr, Jr., system T&D; Pat Medley Waters and C. R. Mills, local accounting; and V. S. Likens, system T&D.

Two Poles?



Broken into three sections, this Lynchburg pole managed to retain service to all but one customer. The pole was hit by a car, and G. L. Staples, line foreman, and Warren C. Boblett and Kenneth T. Triplett, groundmen, are shown before they replace it. It carries primary, secondary and street lighting circuits. The lady who lives near the pole has this solution: "That pole is hit three or four times a year. Why don't you put up two poles, one to take care of electric service and the other for automobiles to hit?"

Familiar Faces IN NEW PLACES

Bluefield District

THOMAS A. FRENCH, JR. from office messenger in the Bluefield office to clerk-trainee in the Princeton office.

Cabin Creek Plant

ROBERT E. LARABEE, JR. from transformer maintenance helper to transformer maintenance man.

Charleston District

T. B. PAYNE from station man helper to tractor trailer driver helper; W. A. QUARRIER from groundman, line section to material clerk, stores department; GEORGE ROBINSON from lineman B to lineman A.

Clinch River Plant

LARRY W. BAUSELL from utility man to utility operator; BOBBIE J. GEORGE from Clinch River plant equipment operator to Kentucky Power Company's Big Sandy Plant; BOBBY G. HOBBS from utility operator to equipment operator; LLOYD P. MCFARLAND from Jr. maintenance man to maintenance man.

Glen Lyn Plant

R. G. ELLIOTT, coal & ash equipment operator B. Glen Lyn Plant to coal handling department, Kentucky Power Company's Big Sandy Plant; J. A. JOHNSTON from laboratory, Glen Lyn Plant to plant office; R. L. MCOMAS, time clerk, Glen Lyn Plant to plant office, Kentucky Power Company's Big Sandy Plant.

Huntington District

R. R. BECKETT from meter serviceman C to meter serviceman B; J. B. BROWNING from groundman to truck driver-groundman; E. M. COLEGROVE from office messenger to meter reader.

Williamson District

LORRAYNE G. COREA from secretarial stenographer to personnel clerk.

Service Veterans



R. H. Cole
Charleston
30 Years

P. M. Hefner
Huntington
25 Years

H. H. Perdue
Huntington
25 Years

L. B. Morris
Ashland
25 Years



G. C. Golloday
Lynchburg
25 Years



M. T. Howard
Lynchburg
25 Years



I. K. Stoots
Pulaski
25 Years



John Burnett
Pulaski
25 Years



Lindell Littrell
System
25 Years



J. R. Watkins
Roanoke
25 Years



G. E. Snodgrass
Ashland
20 Years



D. R. Clemons
Glen Lyn
20 Years



Sylvia McClure
Charleston
20 Years



Corrie Graff
Beckley
20 Years



F. B. McDaniel
Kanawha River
20 Years

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

Thirty-Five More Ideas Receive Approval

A total of 33 Work Simplification proposals from Appalachian and two from Kingsport were approved in the division of their origin in April.

R. C. Scarlett of Kingsport describes an open air shed to house ladders and hotsticks at a transmission station, and Mack D. Williams tells of a three-legged table, appropriately shaped, designed to meet lobby display and other use needs. The shape allows for many different arrangements with several of the tables.

At Cabin Creek plant, O. A. Hesson tells how U-shaped bolts were fabricated and used to replace lugs in convection superheater tubes for better service. And E. F. Hannigan tells how expansion joint corners for air preheaters were made in the plant at a savings.

Three ideas were approved at Glen Lyn plant. E. V. Harris suggests buying sulfuric acid in non-returnable polyethylene-lined fiber drums to save money, and O. W. Bond suggests replacing the stainless steel ribbon used to lower the draw-off arm in the line feed tank with a stainless steel flexible cable to reduce breakage and accompanying problems. B. M. Brown proposes relocating the coal-handling track hopper sump pump to make it more accessible for maintenance and cleaning.

Lloyd McFarland and Russell Ferguson of Clinch River plant tell how handles were welded on belly bands on boiler drums, making them easier to remove.

At Kanawha River plant, A. F. Hanning suggests buying barge pulling cable eyes rather than making them. He also tells how the hydraulic hose for a loader was replaced with one of a different type, resulting in less hose failures. And G. B. Kratz describes a portable platform to make unplugging coal pipes an easier and safer job.

Williamson's Thurman Ball suggests using a pop rivet gun to eliminate welding and its accompanying problems on auto repairs. And Roy Preston of Huntington points out

that on new luminaires the fixture can be inverted to act as a basket to catch parts or tools when repairs are being made to street light fixtures.

Ralph Carter and Jack Leonard suggest using a cordless electric drill for installation of meter devices, service entrance and other jobs to eliminate extension cords and make the job faster.

At Roanoke, K. E. French proposes making a photostat of state highway drawings, rather than a tracing, which takes more work and time, for use in showing the company's proposed line and pole changes. J. A. Wheeler suggests the scheduling clerk make all pole stencils at one time for the next day's work, according to instruction given him. This would eliminate several people's doing the job in many trips to the stenciling machine. R. J. Siner describes attachments for extension ladders to enable installation of mid-span service connections without the need for a ladder truck. T. A. Kirby suggests using a plastic utility bottle for providing water for linemen because they are safer and more sanitary.

W. E. Moss of Lynchburg describes a cover for earth augers on the hole digging truck to keep the truck and equipment neat and clean.

From Fieldale, W. G. Gourley tells how a Kearney "L" Squeezon was adapted for hot stick stirrup application, making the job faster and safer. Michael B. Pitches describes a storage rack he designed for storing pole stencils in the T&D department office. Melvin W. Brown recommends the use of the state highway department map to pictorially show boundaries and starting-finishing points of each day's meter reading routes.

Eight ideas came from Beckley. J. A. Thompson describes a method of adjusting the lag on network meters without using a soldering gun, and also suggests installing neon indicating lights outside of a fuse panel box that would indicate what fuse it is when one has blown. T. A.

Dickenson suggests mounting the complete dusk-to-dawn light, service drop wire and making connection on the pole before setting it in the ground. M. C. Dwornick proposes installing a draftsman's pencil sharpener on the side of the drafting table to save steps. R. W. Martin suggests using the field sketch prepared for construction purposes to accompany the job or work order to the construction crews to eliminate omissions that occur when the information is transferred to another source. Lloyd Humphrey proposes that a copy of the right of way easements no longer be retained in the district office since it can be obtained from system real estate and right of way. He also proposes replacing lead pencils with mechanical ones in the district to make work more efficient and cut down on consumption of pencils. W. E. Mitchell describes a method of isolating a guy from secondary conductors to improve safety and performance, and Kyle Ellison suggests combining a number of dusk-to-dawn installations on one job order. Finally, T. G. Allen suggests routing all applications for new services or lights to the credit department to have credit approved before routing them to engineering, thus eliminating the possibility of engineering a job that might be cancelled due to the customer's credit standing.

In Charleston, S. J. Dunn suggests that when preparing the winch line for use with the hydraulic-operated "A" frame, the "A" frame is hoisted to its working position and the rope is pulled through the pulley.

Leo C. Bias of Point Pleasant suggests preparing a fuel cost chart showing kilowatthours and applicable charge or credit to make computation easier on revenue adjustments. F. W. Wolfe proposes securing a duplicate set of filters for the heat pump system to be used when the originals are being cleaned. And Leroy D. Balding suggests making both phones in the Ripley office push-button types so that either line can be answered on either phone.

Lebanon Groups Name Employees



Mr. Senter

Mr. Bunton

Russell E. Senter and J. Thomas Bunton of Clinch River plant have been named to top posts in two Lebanon organizations.

Mr. Senter, assistant plant manager, was chosen president of the Lebanon Little League, and Mr. Bunton, plant office supervisor, was re-elected president of the Lebanon High School Band Boosters Club.

Mr. Senter, a deacon in the Lebanon Presbyterian Church, is also a Boy Scout committeeman and on the board of the Lions Club. Mr. Bunton is an elder in Abingdon's Church of Christ and secretary-treasurer of the Lebanon Lions Club.

EL&P Has Article By Plant Manager

J. A. Moore, Cabin Creek plant manager, wrote an article appearing in the Utility Man's Notebook section of the May issue of *Electric Light and Power*.

The article was called "Tool Saves \$3000 In Checking Boiler Safety Valves."

Air Force Honors Son Of Employee

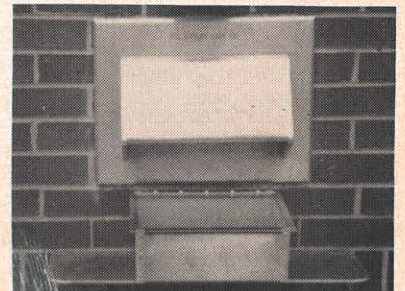
T/Sgt. Lester L. Crocker, Jr., son of the Lynchburg area serviceman, has been awarded the Air Force Commendation Medal for "his exemplary performance and devotion to duty."



Sgt. Crocker

Sgt. Crocker is part of the auto pilot branch of the 63rd Communications and Electronics Maintenance Squadron at Donaldson Air Force Base in South Carolina. Mr. and Mrs. Crocker were notified of the medal in a letter from their son's commanding officer.

More For Less



"I can do it for less money," said Lin Stone, Fieldale contract clerk, and he did—for \$53 less. Lin built the envelope container for the night depository at the Fieldale office, making it of aluminum with a clear plastic lid. It replaces an old container.

Honors Pouring In For Employees' Children

Honors of all types were presented to children of employees as school was drawing to a close for another year.

Roanoke

Sons of two employees were among 16 across the nation chosen to take part in a special summer course in atomic physics and nuclear engineering, sponsored by the University of Virginia and financed by the National Science Foundation.

They are Jimmy Stone, son of B. T. Stone, Roanoke district distribution engineer, and James Combs, son of Walter Combs, system accounting office data processing supervisor. They are juniors at Patrick Henry High School and were selected on the basis of scholarship, teacher recommendation and a written composition on their interest in the course.

Thomas Edward Napier, 16-year-old son of Orville Napier, Rocky Mount meter service department, was named by the Franklin County Explorers to represent them at the National Explorer Delegation Conference at the University of Michigan in August. He is a member of Post 358 and a rising junior.



Jimmy Stone James Combs



Thomas Napier Nola Ferguson

Huntington

Nola Sue Ferguson, 13, daughter of Charles H. Ferguson, engineering aide, is Wayne County's Golden Horseshoe winner, scoring the highest in a test on state history and government. She and three other members of the county team were guests of the State Department of Education for ceremonies and special events, including several tours in Charleston.

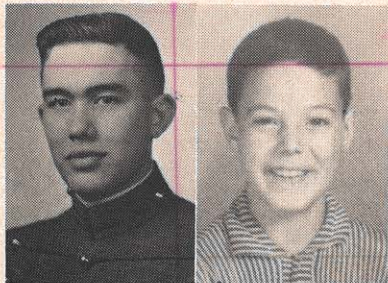
Cadet Ronald Woodrum Witzel was to graduate June 6 from the United States Military Academy at West Point. He is the son of W. R. Witzel, division personnel supervisor. On graduation he will become a second lieutenant in the U. S. Army Corps of Engineers. At the Point he held the corps rank of sergeant major as a member of the Brigade Color Guard. He took part in several activities at the school.

This summer he is to attend the engineer orientation course at Fort Belvoir, Va. and the airborne ranger training course at Fort Benning, Ga. Then he is slated to go to Korea for his first tour of duty.

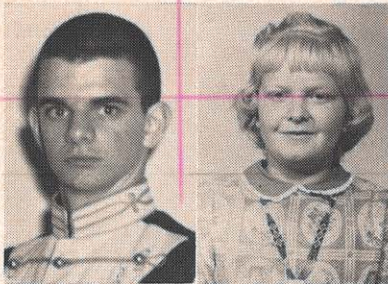
Williamson

Jeffrey Hartzog, 9, son of J. R. Hartzog, meter service foreman, is the Mingo County Reading Circle School Champion, and has been presented a certificate as such. He was competing with all other students of the West Williamson School.

Larry Corea has been named to the West Virginia All-State Band. The son of Lorraine Corea, personnel clerk, Larry plays alto saxophone and bassoon and is learning to play the clarinet. He is a rising sophomore and is a member of the school's dance band.



Cadet Witzel Jeffrey Hartzog



Larry Corea Vickie Balding

Point Pleasant

Vickie Balding, 8-year-old daughter of L. D. Balding, Ripley local office supervisor, finished first in her division in the Traffic Safety Doll Contest, sponsored by the Ripley Jr. Woman's Club. Awards were based on the coloring of a safety pamphlet and the student's awareness of traffic safety rules.

Welch

Buchanan County's new Junior Miss is Vickie Crouse, daughter of Walter L. Crouse, Grundy meter serviceman. She won out over 35 other contestants and received a crown and a piece of luggage.

Beckley

Susan Winner is 12 and already a queen. She was elected to the royal post of the seventh grade at Beckley Junior High School by the student body of 269 students. One of the defeated candidates was her twin sister, Sally, who lost by just one vote. Both are daughters of Mrs. Parthenia Glover, managerial stenographer. Both are honor students and active in school and church.

The new president of the Student Government Association at Concord College is Jerry Lilly, son of A. H. Lilly, Rainelle area serviceman. The rising senior has been a member of the Student Senate and Chief Justice



Vickie Crouse Susan Winner



Jerry Lilly Bill Kidd

of the Student Court and has served as treasurer of the state executive board of the West Virginia Federation of Collegiate Student Governments. He is president of the Cavalier fraternity.

Pulaski

Bill Kidd, who when he finishes George Peabody College for Teachers plans to teach the blind, was elected devotional chairman of the Baptist Student Union at the school. The son of O. B. Kidd, area supervisor, Bill is a rising junior and a graduate of the Virginia High School for the Blind. He plays the piano, organ, drum and saxophone in his hobby of music.

Four honors have come to Anna Carolyn Sharpe, 16-year-old daughter of C. B. Sharpe, retired working foreman. She represented the Gamma Delta Tri-Hi-Y at the Model General Assembly as a member of the House of Delegates, and will attend Girls State. She also attended the Southern Interscholastic Press Association convention as editor of her school paper.

She was chosen Girl of the Month by the Future Homemakers of America Club, and will receive her state FHA degree this month, having already earned her junior and chapter degrees. She is a rising senior at Marion Senior High School.



Anna Sharpe Roger Thompson



Renee Snyder Anna Caldwell

Ashland

Roger Thompson of Ashland has been appointed to the United States Military Academy at West Point. The son of R. G. Thompson, district commercial supervisor, he will report July 2. He has been active in school projects and sports.

Charleston

Two rising seniors from Clendenin and Charleston have been named to the National Honor Society. They are Renee Brooke Snyder, daughter of Jo Snyder, Clendenin general service clerk, and Anna Carolyn Caldwell, daughter of Denny Caldwell, head material clerk in Charleston.

Renee is president-elect of the Future Teachers of America, vice president of the Student Council, president of the 4-H Club and active in many other school projects. She was one of two students who, upon recommendation of teachers and counselors, have applied for admission to Northwestern University, based on scholastic standing, merit on citizenship and general personality.

Anna Carolyn is on the school bible quiz team, yearbook staff, newspaper staff, and active in her church.



Janis Sue Sanford has been awarded a scholarship by the Huntington Chapter of the National Secretaries Association. She is the daughter of Mrs. Mary Lou Sanford, Huntington home service representative, and will use the scholarship to work toward a secretarial degree at Marshall University. Above, Mrs. J. L. Gorgeton, CPS, chairman of the education and scholarship committee of the NSA, presents the scholarship to Janis as Mrs. Blanche Holloway, chairman of Secretaries Week, looks on. The award is given on merit and need, and this is only the second time a Huntington High School student has won it.



Appalachian Power Company

Abingdon District—15 YEARS: C. E. OWENS, lineman.

Beckley District—20 YEARS: CORRIE B. GRAFF, petty cash clerk. 15 YEARS: W. D. FOSTER, JR., lineman. 5 YEARS: W. C. WHITE, groundman

Bluefield District—15 YEARS: JAMES H. KISER, station man.

Cabin Creek Plant—15 YEARS: WILLIAM BONDURANT, JR., transformer maintenance man.

Charleston District—40 YEARS: JOHN S. GIVENS, local office supervisor. 30 YEARS: RAY H. COLE, garage supervisor. 20 YEARS: SYLVIA McCLURE, clerk-typist. 15 YEARS: JAMES A. COOK, lineman. 5 YEARS: JAMES R. LOWTHER, engineering aide.

Clinch River Plant—10 YEARS: WALTER H. GILMORE, unit foreman; LEWIS M. KEENEY, maintenance man. 5 YEARS: JACK L. BLANKENSHIP, material clerk; WILLIE C. BYINGTON, coal equipment operator; HOWARD LASLEY, coal equipment operator; J. HAROLD PUCKETT, utility operator; JOHNNY S. SKEEN, utility coal handler.

Fieldale District—15 YEARS: W. L. NICHOLS, JR., lineman.

Glen Lyn Plant—20 YEARS: D. R. CLEMONS, auxiliary equipment operator. 15 YEARS: PAUL NEELY, auxiliary equipment operator; J. C. WEATHERLY, auxiliary equipment operator.

Huntington District—35 YEARS: W. R. WITZEL, division personnel supervisor. 25 YEARS: PAUL M. HEFNER, meter service helper; HARRY H. PERDUE, station man. 15 YEARS: KEITH W. ROWE, line inspector.

Kanawha River Plant—20 YEARS: F. B. McDANIEL, unit foreman.

Logan District—5 YEARS: C. E. FRYE, collector.

Lynchburg District—35 YEARS: G. D. BURFORD, meter service helper. 25 YEARS: G. C. GOLLADAY, area serviceman; M. T. HOWARD, meter reader. 20 YEARS: JANE W. PLUNKETT, T&D clerk Sr. 15 YEARS: J. K. REID, engineering aide; G. A. VOLK, JR., lineman. 10 YEARS: C. M. BROWN, janitor.

Point Pleasant District—15 YEARS: R. D. TILLIS, customer service clerk.

Pulaski District—25 YEARS: JOHN BURNETT, truck driver-groundman; IVAN K. STOOT, T&D clerk Sr. 15 YEARS: R. E. LESTER, division heating & building sales representative. 10 YEARS: J. R. KIDD, lineman.

Radford Arsenal Steam Plant—10 YEARS: WILLIAM E. HURST, boiler operator; OTHA E. SEMONES, utility operator.

Roanoke District—25 YEARS: J. R. WATKINS, general serviceman. 15 YEARS: B. T. HARTWELL, lineman; J. R. LOVING, JR., meterman; M. E. REED, electrical engineer; A. R. VAUGHT, lineman.

Philip Sporn Plant—10 YEARS: EDWARD O. BALDWIN, maintenance man; HAROLD R. FRY, JR., maintenance man; RALPH V. GIBBS, JR., safety supervisor; GERALD E. MICHAEL, chemist assistant; IVAN D. MILLER, maintenance man; JOHN E. ORD, maintenance man; LEONARD R. N. ROUSH, Jr. maintenance man.

System—40 YEARS: J. E. FRENCH, system chief of party. 25 YEARS: LINDELL N. LITTRELL, general bookkeeper. 20 YEARS: W. R. MASSIE, system transmission man; L. B. WHITE, system transmission man. 15 YEARS: MILDRED S. DOWDY, private secretary; NICHOLAS HODOCK, system transmission man. 10 YEARS: E. K. HARRELL, system chief of party; GLENNA JAGO, secretarial-stenographer. 5 YEARS: C. G. CALDWELL, control clerk; M. G. OVERSTREET, machine operator.

Welch District—10 YEARS: NANCY S. DAY, cashier.

Williamson District—15 YEARS: GEORGE N. HAIRSTON, janitor. 5 YEARS: JERRY AKERS, groundman.

Kentucky Power Company

Ashland District—25 YEARS: L. B. MORRIS, line foreman. 20 YEARS: G. E. SNODGRASS, forms control joint use contract and property records supervisor. 15 YEARS: W. L. WATSON, T&D clerk. 10 YEARS: MARILYN WELLMAN, stenographer. 5 YEARS: MARY BETH DUREN, stenographer; BILLIE GAYHEART, merchandise bookkeeper.

Hazard District—15 YEARS: K. C. BRASHEAR, power sales engineer; RUSSEL COMPTON, distribution engineer; EDGAR PIGMAN, stationman.

Recovery: Four Years Of Vision In Roanoke

Roanoke, with many companies producing products of a widely varied nature, has found that diversification is no guarantee that the economy of an area will become stronger—or even remain steady. The hard lesson was taught in 1958, and the story of industrial development in the Roanoke district of Appalachian is, in the main, the story of what the people of the area did with their lesson of experience.

Roanoke City is comparatively young, having been incorporated in 1884. It had grown to that status from just a way station on the Norfolk and Western Railroad after the N&W moved its general offices there. Through the years the N&W has been the largest contributor to the city's and to Roanoke Valley's economy, and today it has approximately 5,000 employees in the area.

In 1889 the American Bridge and Iron Company joined the Valley. Today, as the American Bridge Division of United States Steel, it employs about 500 people. And in 1917 American Viscose Corporation became the third large industry to make the valley its home.

Growing Valley

The city grew and the Valley, which also contains Salem, Vinton, Roanoke County and part of Botetourt County, became the industrial hub and distribution center of Southwest Virginia. Industry after industry opened for business and their products ranged the field of industry. Today you will find manufactured such items as fire trucks, structural steel, furniture, textile products, building materials, iron and steel products, paint and varnishes, plastic boxes and toys, concrete, locks and hardware, leather, furnaces, electronic tubes and many more. You will even find mushrooms grown by the Virginia Mushroom Company and carnations cultivated by the Bent Mountain Greenhouse.

Things were particularly bright in the mid-1950's. General Electric Company built a giant plant near Salem in 1955, employing about 2,000 people. Thompson-Ramowoolridge opened its TAPCO division in Rocky Mount in 1956, employing 125. A year earlier, Diamond Plastics Inc. began production in Roanoke with 150 employees and in 1957 Roanoke Electric Steel Company opened with 250 employees. Several other smaller industries also got their starts in the Valley and surrounding area.

Then came 1958.

There were two jolts that year, and morale in the area reached a low point. One of them was the announcement that the American Viscose Corporation was closing its giant plant, where 1,800 were working in 1958 but where employment had reached peaks of over 5,000. The other was the furloughing of between

700 and 800 people by the N&W, a result of its dieselization program. The immediate result was that unemployment reached a high of 10.2% of the available work force of the area, and equally important was the psychological blow that hit the community.

Vision

But anywhere you go, there is usually a group of people that can see past an immediate situation, that is willing to go after a brighter future. And this was true in Roanoke. Out of the confusion and pessimism of 1958 came such a group, determined to develop the Valley back into a land of opportunity.

The Roanoke Valley Development Corporation and the Greater Roanoke Area Foundation were established to work with such groups as the Chamber of Commerce and the industrial departments of the N&W and Appalachian.

The N&W itself spurred efforts when it merged with the Virginian Railroad, bringing new people to the area and strengthening itself as one of the most important railroads of the country.

A concentrated effort to find a tenant for the Viscose property, which contains 1,600,000 square feet on 208 acres of land, began. Attempts were unsuccessful, and the Roanoke Valley Development Corporation and a group of local businessmen bought the property with a Philadelphia real estate firm. Their idea was to break up the Viscose buildings into quarters for several smaller companies. Since then many industrial prospects have been exposed to the site and two companies are remodeling portions to set up operations. One of them is Sav-A-Stop Company, Inc., distributor of household wares and gourmet foods, which took 80,000 square feet and will have 200 employees. Another is Burlington Industries, which will set up operations in 70,000 square feet for 75 employees. And the rest of the property and buildings are going to be developed into an industrial park.

Developing the Future

One of the inspiring stories of Roanoke's comeback concerns another industrial park—the Blue Ridge Park For Industry. Again the Development Corporation spearheaded the project, this time to raise a million



Symbolizing industrial activity in the Roanoke district of Appalachian is this "Roanoke World-News" picture of construction at the Sealtest plant in the Blue Ridge Park for Industry.

dollars to buy 64 acres of land between Roanoke and Salem, to improve it and to build at least one shell building on it. The Greater Roanoke Valley Development Foundation was created to assist in financing. RVDC, a stock corporation, will sell or lease the land to the non-profit Foundation. The Foundation will then have three courses of action: it can sell the land outright to an industry, it can construct a building for an industry and turn it over on a purchase or lease-purchase arrangement, or it can execute an out-and-out lease of land or building.

Maximum public participation in the fund drive was what was wanted, and it was what the RVDC got, to the point where the million dollars was over-subscribed.

The land has been purchased, divided into various size tracts, work has begun on a 44,125 square foot shell building and the first major industry has been secured for the park—Sealtest Foods is building a 120,000 square foot plant to house 200 employees.

An interesting sidelight to the Foundation's work came when Interstate 81 and Spur 581 were announced. These roads are going to cut right through property of some industries in the Valley, but the Foundation jumped into the gap and

is offering assistance to these industries in helping them relocate. The result: these industries are staying in the area.

Another industrial park got its start with the construction, in 1959, of a new plant for another major industry, the ITT Corporation. The plant, housing ITT's components division, has about 170 employees. Soon Double Envelope Corporation, established in 1917 and outgrowing existing facilities, decided to build a new plant near ITT for its 200 employees. This was the beginning of the Jamison Industrial Park, 165 acres of land owned by John Jamison and available to light industry.

The N&W bought land near Salem to develop a fourth industrial park, this one of 67 acres. And a fifth park, of 54 acres, was announced May 20. The Roanoke Valley Industrial Park, in Salem, will be developed by Quick Realtors for Industrial Sites, Inc., a new local corporation.

Throughout this determined work, the spirit of these people and companies seemed to have been catching, because several existing industries announced expansions, adding to the growing optimistic mood. Johnson-Carper Furniture Company in Roanoke began enlargement of facilities to add 400 people to 700 already working there. Roanoke Mills, employing 600, added 100 more. Diamond Plastics, a relatively new industry, added 100 additional employees and Oren-Roanoke, which makes fire trucks, was purchased by an out-of-town company and strengthened.

Contagious

Outside the Valley the mood caught too. The New Castle Manufacturing Company, the only industry in Virginia's smallest county, Craig County, expanded with the help of local citizens and added 40 employees to the 110 already employed. At Boones Mill, Continental Homes, maker of prefab homes, started what is amounting to a constant state of expansion.

And new industries came in: Aerospace, Inc., missile fuel research, with an employment to be 25; Micro Products, tool and die, 15 people; Silicone Glaziers with 18; Sheldon

Handle Company at Rocky Mount, 15 people to start.

There were many events during this period that were important to the revitalization of the area that had suffered such a shock. But one more that should be mentioned is technical training, the type persons will get at Roanoke Technical Institute, opened last year, and a vocational trade school, now being studied as a means of upgrading people who already have background knowledge and to train the youth of the city. The technical institute offers technological courses at the college level, and emphasizes understanding and application of scientific principles rather than manual skills. It is designed to fill the gap that exists between the skilled crafts at one side of the industrial picture and the highly scientific professions at the other. Operated by VPI, the school is another example of existing industries and businessmen and citizens at all levels cooperating to improve themselves.

Backbone

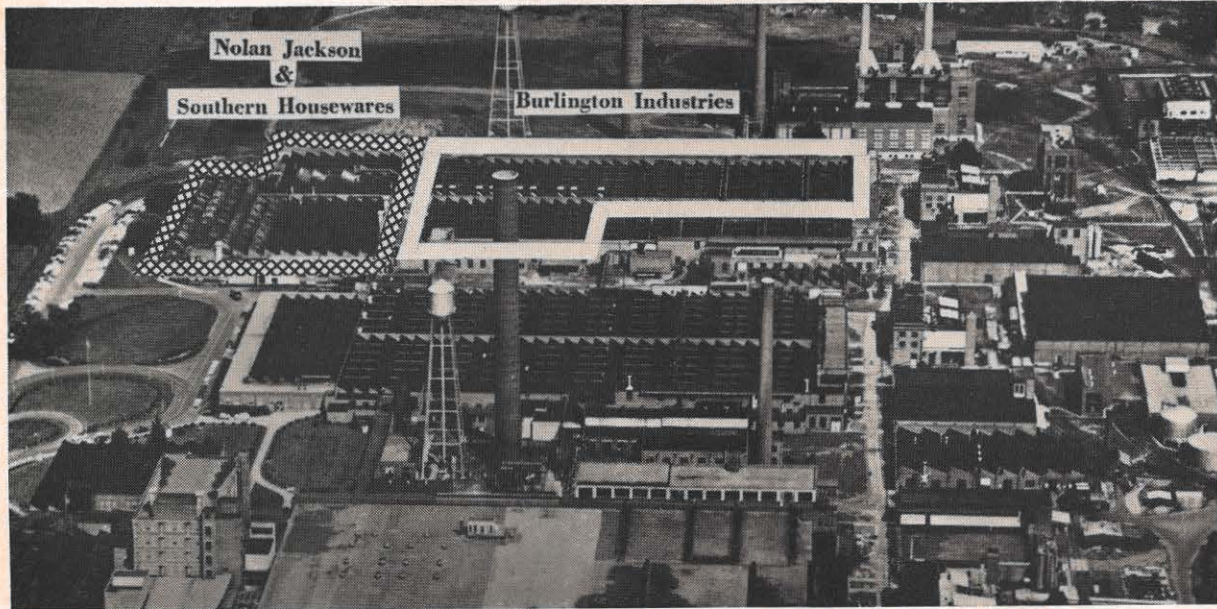
Whatever has happened since 1958, it is important to remember those companies that came to the area before and formed the backbone of the economy. Some of the major ones, their employment and location (if no location is shown, the company is located in Roanoke) not already mentioned are: fabric products—Kenrose Manufacturing, 1,400; Puritan Mills, 200; Roanoke Garment, 150; Peter Stevens, 250; N&W Industries, Rocky Mount, 150; Maid Bess Garments, Salem, 150. Textile mill products—Angle Silk Mills of J. P. Stevens Company, Rocky Mount, 300; Salem Hosiery of Burlington Industries, 250; Vinton Weaving of Burlington, 700.

Furniture—Bald Knob Furniture of Lane Company, Rocky Mount, 300; Roanoke Woodworking, Salem, 200; Rowe Furniture, Salem, 450. Stone, clay and glass products—Lone Star Cement, Cloverdale, 300; Roanoke-Webster Brick, Webster, 200. Lumber products—Harris Hardwood, 150; M. W. Distributors, Rocky Mount, 250. Fabricated metal products—Roanoke Iron and Bridge Works, 200; Yale and Towne Manufacturing, Salem, 600. Leather—Leas and McVitty, Salem Tannery, 150. Paper products—Miller Container, 150. Primary metal—Walker Machinery and Foundry, 250.

What does this mean, the building of an economy to the point where things seem bright and prosperous, the economy then given a severe jolt, and the ensuing recovery? In Roanoke and the surrounding area, there seem to be two major results.

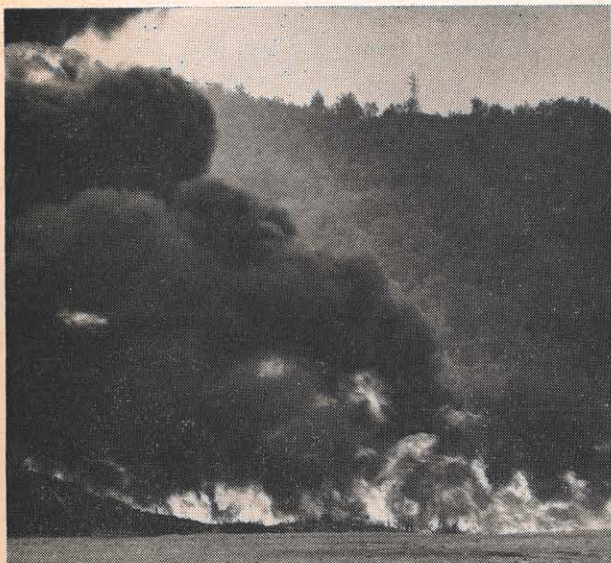
One, of course, is employment itself. From that low point of 10.2% unemployment, employment has climbed considerably. For example, from April 1961 to April 1962 employment increased by 2,675 people in the Roanoke area, and the unemployment ratio is now 4.5%, below the national average and the lowest it has been in 5 years. In addition, during about the same period, business and economic activities increased by 3.1%.

The other result, the return of optimism and enthusiasm, is harder to pinpoint. But it's there. You can feel it as you talk to people of the area, read newspapers, watch television, listen to radio. It can be seen in all the work of expansion and new growth going on throughout the district. And most of all, you know it's there when you see five new industrial parks and all the work and planning that is going into laying the cornerstones for the future.



This aerial view of the former American Viscose property shows the vastness of its facilities. Near the top are the locations of the two industries recently announcing proposed occupancy of a portion of the plant, the Sav-A-Stop

Company of Nolan Jackson and Southern Housewares, and Burlington Industries. Photo courtesy the "Roanoke World-News" and the Norfolk and Western Railway Company, Roanoke.



Fifty-nine employees at Kanawha River plant recently completed a training program in modern fire-fighting techniques. The photograph at left shows a test oil fire reaching its full blaze; at right, W. J. Buchanan, C. H.

Yoho and H. L. Ballard extinguish the fire with a blanket of foam, which separates the fire from the oxygen it needs to keep alive. The course was taught by Mr. Yoho, fire protection supervisor, AEP Service Corporation.



They don't recommend mule-riding as the ideal transportation, but during flood troubles in the Williamson district, Roland Staten and Joe Hatfield, district linemen, used mules to great advantage. In some areas of the Wolf Creek section, roads were impassable to anything but primitive methods such as these. It may not be progress, but those mules got the job done.



During a planned outage on Clinch River Unit 2 recently, cleaning turbine control valves, acid washing the boiler and cleaning the air preheaters were all completed. Here Lee A. Singleton, Perry E. Miller, James R. Trail and Clarence E. Browning replace the main stop valves.

Camera Roundup



Engineering students from the West Virginia Institute of Technology recently toured the Philip Sporn plant and the Apple Grove high voltage testing site. Thirty-six students and faculty members inspected Unit 5, led by plant manager T. W. Abolin, and later Apple Grove, where G. E. Hervey, Point Pleasant district manager, was host.



Cats aloft and on the ground—Appalachian people recover them. In the top picture, J. T. Davis of Lynchburg brings down Kitty Gray from her overnight perch on a pole. Apparently a few shocks up there had made Kitty skittish about coming down. It took three men and a ladder truck to return Kitty to her owner, Mrs. Sarah Green. Below, F. E. Smith, pre-audit clerk in Charleston, stopped on his way home from work to investigate odd noises under the hood of his car. Inside he found one of his eight-week-old kittens. He had driven eight miles to work, parked the car all day, and was on his way home when he discovered his passenger. With him are Mrs. Bess Westerfield, head cashier, and Cissy McDowell, contract clerk. (Top photo courtesy of Lynchburg "News".)



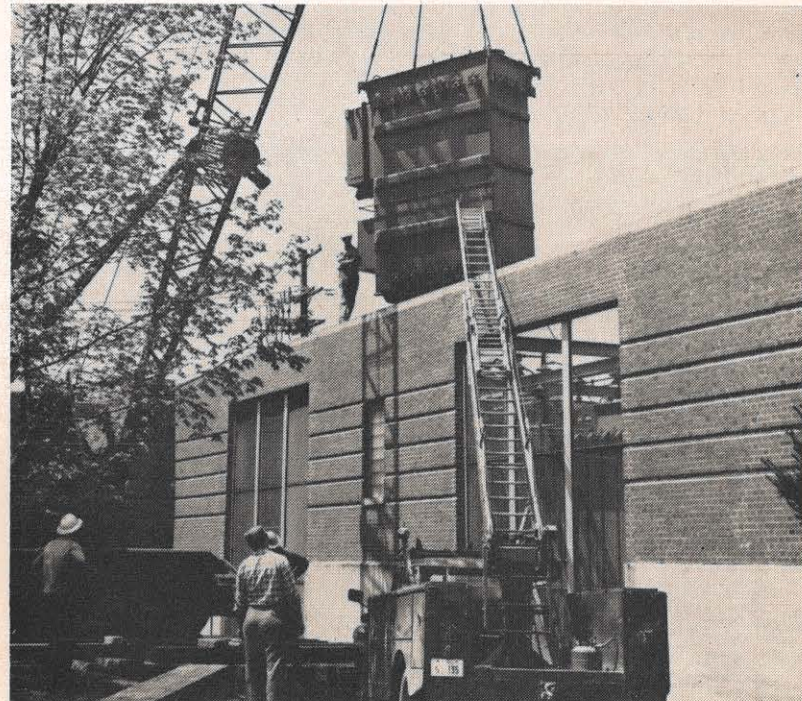
This is Jenkins Clinic Hospital, at Jenkins, in the Pikeville district. It is the first all-electric hospital in Kentucky. Completely fire-proof, it contains six nursery beds, 16 adult beds in semi-private rooms and six pediatrics beds. It has a connected load of 196 kw.



Stephen Robinson, Cedar Grove (West Virginia) eighth grader, poses with his display of "Coal and Its Products" which won first place in the Cedar Grove High School Science Fair. He is the son of W. R. Robinson, chemist assistant in Cabin Creek.



L. K. Johnston, Jr., right, unit foreman at Glen Lyn, recently went fishing for a fishing pole on dry land. His son, Terry, laid the rod and reel down after returning from a fishing trip, and they were accidentally plowed under. Mr. Johnston borrowed a metal detector and a neighbor to find the missing rod. They found it.



It took five minutes, following preliminary arrangements, for Kingsport Utilities men to swing this 65,000-pound station transformer out of its home in the Lovedale station building. It was no longer needed here because of other capacities installed in Kingsport; an hour after the picture was made the transformer was on its way to storage in Roanoke.

Records Reveal

Lighting, Area Development Concerned Early Company

The charm and attractiveness of what is usually called "the good old days" increase in direct proportion to the time between the days and the one who views them. The turn-of-the-century quaintness, for example, of the old horse-drawn trolleys is striking to us, but was perhaps less so to those who rode them.

Even so, many of the details of early electric utility operation make for pleasant and nostalgic reading. Some of these details were turned up recently in the Lynchburg district office building. They were found in dusty boxes of correspondence from the first years of the 1900's, in foot-thick volumes of work-orders, and in newspaper clippings from the days when the cold war was over Cuba, and not with her.

For example, in 1901, the Lynchburg Traction and Light Company, a predecessor company of Appalachian, was the electric utility. It provided power for street lighting, street railway and home lighting. Lights in homes cost fifty cents each if burned from dusk to midnight; \$1.00 was the charge for use from six in the morning to six at night, and \$1.50 to burn the light continuously. These rates were all on a 16 candlepower basis.

A few years later, in 1905, the company branched out into industrial development work. In newspapers and southern magazines, it ran advertisements to attract new industry to Lynchburg. In one, big black type offered "FREE LAND . . . We will give you, Mr. Manufacturer, as much of our 67 acres as you need. Lynchburg is a hustler—she has three miles of street railway, unlimited and cheap power."

Manners A Problem

It was no fault of the company's, of course, but manners on its street cars were not good. In 1902, the Lynchburg newspaper editorialized darkly that such things came in a small town's adoption of metropolitan standards of behavior: "In some northern cities conditions are such as to cause very serious concern to the thoughtful. Women . . . are elbowed out of the way, jostled and crowded and disregarded and are forced in self-defense to fight their own way and to put themselves on the level of men. This cannot be good for any people. It is a distinct step towards savagery and decadence." In another place the editorial said that "in the street cars . . . nine men out of ten will hold their seats and allow a woman . . . to stand and swing on a strap."

By 1912 the city streets were lit up with 482 street lights. In service were 258 transformers, the largest 30-kw capacity, and there were 247 miles of single conductor. Today the number of street lights in Lynchburg is nearly three thousand, there are 1,915 transformers of all sizes, and 1,309 miles of single conductor. Appalachian's business expenses in the district in 1961 were greater than the gross revenues of 1912.

In January 1918 there probably was some grumbling about new-fangled gadgets, and a yearning for the good old days. During that month the company wrote off a horse-drawn service wagon, and replaced it with a truck. A few years later, in 1922 the company bought a Ford runabout for \$438.45 (less \$75.00 trade-in—for what is not specified). Oil for this car, or one like it, cost 15c a gallon in 1924 and gas, 17c. These high prices undoubtedly prompted the company to buy a horse, possibly for another service wagon. The whole transaction cost \$137.00, broken down this way: horse, \$128.00; collar, \$3.00, expenses to Roanoke and return, \$6.00.

Well, the horses have gone, and the street cars, along with cars priced at \$438.45. But the men who drove them started a tradition of service, of doing a job that needed to be done. So even as we smile at the way they ran our business a half-century or more ago, there's no doubt we're doing a better job because of it.



Mr. Johnson

Retired Veteran Dies At Age 53

Henry T. Johnson, 53, retired system operating employee in Danville, Va., died May 11.

He had just recently completed 20 years of service, retiring on the same day because of ill health. He joined the company as a special guard at Fieldale and worked in station maintenance crews until 1950, when he became a station operator at Danville.

He is survived by his wife and a son.

Logan Man Takes Early Retirement

Ill health has forced the early retirement of Sherman Workman, Logan guard. He joined the company as a watchman August 23, 1948 and became a guard in 1954.

He also had broken service, working as a meterman and watchman from 1942 to 1947. A native of Lincoln County, he graduated from Guyan Valley High School. Mr. Workman is married, and he and his wife are considering moving to Florida.



Mr. Workman



Mr. Suttle

Glen Lyn Veteran Retires At Plant

W. A. Suttle, Glen Lyn plant maintenance helper, retired May 1 after 20 years of service.

A native of Cashmere, W. Va., he was engaged in farming prior to his employment September 9, 1942. He joined the plant as a laborer, went to the operating department in 1944 as boiler operator and transferred to maintenance in 1958.

He lives at Cashmere with his wife and son.

Williamson . . .

(Continued from Page 4)

Williamson

Two employees have resigned: Patsy V. Hackworth, accounting clerk-stenographer, and Lester H. Cather, Jr., groundman . . . Linda King, daughter of E. E. King, district superintendent, was voted the best mannered girl by students and staff of the Williamson High School Yearbook . . . Karen Blackburn, daughter of Jack Riddle, T&D clerk, was Mingo County champion in the West Virginia History Golden Horseshoe examination. She won a trip to Charleston as guest of the governor and took several tours.

Pt. Pleasant . . .

(Continued from Page 4)

Farm Women's Club, and was presented the John Philip Sousa Award as the outstanding band member . . . Tina Bias, daughter of L. C. Bias, office supervisor, and Lina Martin, daughter of Mrs. Rose S. Martin, cashier, were initiated into the National Honor Society . . . H. E. Walters, lineman in Ripley, has resigned.

Philip Sporn Plant

Honors to employees' children highlighted the month . . . Richard Abel, son of Jesse Abel, master maintenance man, was presented the Arion Award by his band director for outstanding musical ability and other band activities . . . Gloria Jean Buck, daughter of Gail P. Buck, maintenance man, finished in second place in a talent contest over WSAZ-TV, tap dancing and baton twirling . . . Ross Frey, son of Jack Frey, assistant shift operating engineer, will attend Boys State. He was also elected student of the month at Wahama High School . . . Bill Hayes, maintenance foreman, has been elected president of the Syracuse, O., Baseball Boosters Club.

Beckley

Two elections: A. H. Lilly, Rainelle area serviceman, was elected president of the Rupert P.T.A., and C. R. S. Garten, assistant office supervisor, was named president of the St. Frances De Sales School P.T.A.

Six Describe Their Ideas In Operating Publication

The May issue of *AEP Operating Ideas*, the 391st one published, contained articles by six Appalachian employees.

Leading the issue was "How To Cut Costs On Dusk-To-Dawn Lights," accompanied by six pictures and written by S. H. Bryant, Pulaski area serviceman. Mr. Bryant describes, by word and picture, how one man can install Dusk-To-Dawn lights on existing poles in the same time as it normally would take two men. But the real saving is in eliminating the time it used to take the serviceman to go to crew headquarters to pick up a groundman to help him. Of the article, the *AEP Operating Ideas* editor said: Reviewers were especially pleased with the ingenuity and creativity demonstrated by this idea, and the presentation and photographs as well."

"Easy Way To Cut Packing" was written by W. J. Buchanan, Kanawha River plant maintenance supervisor. A cutting table has enabled employees to economically cut 90 per cent of their requirements from bulk packing material.

Howard Ferguson, results engineer, and G. W. Underwood, test engineer, of Clinch River plant, wrote "Better Control For Vacuum-Regulating Valves." Replacing springs with counterweights on vacuum-regulating valves controlling ash-air mixture has solved calibration and excessive power problems.

At Huntington, C. L. Slusser, line foreman, wrote "Lightweight Pole Dolly Can Ride On A Truck". He



Mr. Bryant



Mr. Buchanan



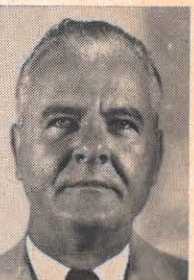
Mr. Ferguson



Mr. Underwood



Mr. Slusser



Mr. Bowen

describes a combination pole dolly and trailer designed in the district that is lightweight, can be wheeled by hand, can be loaded in a line truck and has several other advantages over commercially-available pole trailers.

H. A. Bowen, stores supervisor at Cabin Creek plant, was the author of "Storage Racks Protect Transformer Bushings." The racks were developed to eliminate a fire hazard created with previous storage methods, make the bushings easier to handle and eliminate strain on the bushings' porcelain. As a bonus the plant also gained 718 square feet of additional storage space when the old storage method was eliminated.

Roanoke . . .

(Continued from Page 4)

Paul D. Blount, office messenger . . . Mrs. Hazel P. Williams, Rocky Mount cashier, and David W. Barnhart, office messenger, have resigned . . . G. V. Funk, T&D clerk, has been named assistant scoutmaster of the Flaming Arrow Troop of Mount Pleasant . . . C. E. Richardson, heating and builder sales representative, has been elected president of the Edgewood Lions Club . . . Laura Hopkins, daughter of J. E. Hopkins, division right of way agent, has been chosen outstanding U. S. Army Ordnance School WAC of the quarter on the basis of appearance, military bearing and general knowledge.

Television Fashions



Betty Baker, division commercial stenographer, left, modeled fashions on Ann Howard's "Panorama" over WDBJ-TV during the local chapter's observance of National Secretaries Week.



Mr. Smith

Area Serviceman Retires At Welch

George A. Smith, Keystone area serviceman of the Welch district, retired June 1 after 36 years with the company.

He was employed July 15, 1925 as a utility man and was assistant service foreman, service foreman and local representative before becoming area serviceman in 1953. Two records he prides himself on are that he has never had an accident in a company vehicle and he has never suffered a disabling injury during his 36 years.

Among his hobbies he enjoys the rebuilding of movie projectors and music boxes. He is also a photographer and has a large collection of slides and films of places he has visited.

He holds the distinction of having been active in Scouting work longer than any other man in West Virginia, over 50 years. He has been a Mason for over 30 years and has been active in the Eastern Star. He is a World War I veteran.

Fellow employees honored him with a dinner party, where they presented him with a fishing rod and reel. These he will put to good use when he, his wife and daughter move to Winter Haven, Fla., where they have purchased a home.

TB Association Taps Wilks As President

A. T. Wilks has been elected president of the Huntington Tuberculosis Association.



Mr. Wilks

Mr. Wilks retired in 1959 as assistant to the Huntington division manager. He began his employment with the old Ohio Valley Electric Railway Company

in 1915.

In addition to the Tuberculosis Association, he has been active in other club and civic work in the area for many years.

For The Boss



It was an informal "appreciate the boss" day in Huntington recently when R. G. Call, head of the AEP general laboratory, celebrated his 43rd anniversary. Since this is his last year with the company, the girls in the lab decided to do something a little different, and this cake is the result. On it is written "Happy 43rd Anniversary Boss."

Retiree Reports On English Visit

Unless you're visiting in a home with electric heat, go to England in April, says Harry Birtle, retired Bluefield employee, who has just returned from a four-months' stay in his native land.

Electric heating is found only in homes in so-called smokeless zones, which have been created in portions of the major cities. Otherwise the homes are cold, since there is a lack of central heating in most of the country. However many of the older buildings are being torn down and replaced.

In other comments on the electric situation in England, Mr. Birtle reports that lighting voltage in homes is 230 volts, power voltage is 400, which permits the English to use smaller copper conductors. Railroads still use steam, although electrification of the main lines is now in progress.

Mr. Birtle retired last year with 26 years of service, and then went to England to visit his sister, whom he hadn't seen in 30 years. She lives in Yorkshire, approximately half-way between London and Edinburgh. On his return he visited in Bluefield briefly before going to Cincinnati, where he lives with his brother.

Favorite



Teenagers wear Bach and Beethoven on their shirts. Most of the younger set have pictures of Roger Maris, Mickey Mantle and other baseball heroes. But James F. Loving, Jr., has his own particular favorite—Reddy Kilowatt. The son of James F. Loving, Roanoke meterman, the youngster was quick to rescue this emblem from one of his father's old bowling shirts and get it put on a shirt of his own.



Mr. Hammack

Early Retirement Taken By Veteran

A veteran of the first first aid class ever held in the Charleston district retired May 1.

E. C. Hammack, station man, retired early because of a disability after 26 years of service. He was employed in September 1935 in the line section, and worked on construction of the first 4,000 volt line at Oak Hill and Fayetteville. He went to the station section in 1942 and became a maintenance man in 1944.

That first aid class was held in 1928 or 1929, as Mr. Hammack remembers, and it was taught by D. C. Duncan, now system safety director. Mr. Hammack recalls that he won a first aid kit for showing the most interest in the class.

Mr. Hammack has 5 children and 13 grandchildren and is a member of the Baptist Church at Little Sandy, where he plans to build a home and move.

On his retirement, Mr. Hammack stated his philosophy as an employee: "I believe a man owes loyalty to his company—if he can't give it, then he should seek a living elsewhere."

Charlestonian Has Article In 'World'

An article by Guilford C. Smith, Charleston district administrative assistant, appeared in the May 14 issue of *Electrical World*.

The article was entitled "Instant Photography Helps Speed Utility Investigations," and appeared in the Selling section.

Electric Blanket The Hard Way

There's something new in electric blankets in the Fieldale district.

Two linemen, Roy Martin and Bill Kahle, discovered it when a call came into the office saying something was hanging on a line at Patrick Springs. They were somewhat surprised to find a full-size bed blanket neatly draped across the neutral wire of a 7,200 volt line, some 35 feet above the ground.

After removing it with hot sticks, they took it to a nearby house, where a woman identified it as hers. She said that she had hung it on a clothes line earlier in the day for airing. And she remembered that she had noticed a small wind storm pass across the yard, which probably carried the blanket to the line.

The man of the house summed it all up when he said: "Well, she has always wanted an electric blanket, and now she has one."

N. D. Balliet Named To New York Post As Four Others Promoted At Kanawha

N. D. Balliet of Kanawha River plant is being transferred to the AEP Service Corporation in New York, and four other men at the plant are being promoted to new posts. All moves are effective July 1.



Mr. Balliet

Mr. Balliet, operations supervisor at Kanawha, will assume duties in the technical education section of the Service Corporation.

Succeeding him as operations supervisor will be J. A. Bennett, plant engineer. W. W. McColgan will move up to the post of plant engineer, and will be succeeded as results engineer by W. F. Sampson, assistant results engineer. S. V. Caudle, test engineer, is being promoted to assistant results engineer.

A native of Atlantic City, N. J., Mr. Balliet is a 1943 graduate of Rutgers University, where he received a BS degree in electrical engineering. He did postgraduate work at Purdue University in 1944.

He joined the AEP System February 1, 1947 when he went to work for the Service Corporation. Four years later he became test engineer at the Windsor plant of Ohio Power and in 1952 became results engineer at Logan plant. He went to Kanawha in 1952, and was plant engineer before being named operations supervisor in 1954.

A World War II veteran, he is a member of the West Virginia and National Societies of Professional Engineers and the American Institute of Electrical Engineers. A registered electrical engineer, he is married and has two children.

Mr. Bennett joined Appalachian as a junior mechanical engineer at Cabin Creek plant October 1, 1950. He went to Kanawha in 1951 and was test engineer and assistant results engineer before being named plant engineer in 1957. A native of New York City, he is a 1950 mechanical engineering graduate of Brooklyn Polytechnic Institute. He served in the Army from 1946 to 1947 and is married and has two daughters and a son.

Mr. McColgan joined the company at Logan plant as an engineer February 7, 1950. He was a mechanical engineer before going to Kanawha as test engineer in 1952. He was named results engineer in 1954. He is a native of Bluefield and graduated from VPI in 1949 with a BS degree in mechanical engineering. A Navy veteran from 1943 to 1946, he is a member of the West Virginia and National Societies of Professional Engineers. He is married and has two daughters.



Mr. Bennett



Mr. McColgan



Mr. Sampson



Mr. Caudle

Mr. Sampson joined Kanawha River plant October 12, 1953 as a test engineer, and moved up to assistant results engineer in 1957. He was born in Charleston and graduated in 1951 from West Virginia University with a BS degree in mechanical engineering. He served in the Air Force from 1945 to 1946 and from 1951 to 1953. Married and the father of three sons, he is a member of the West Virginia and National Societies of Professional Engineers.

A native of Welch, Mr. Caudle joined the company at Welch February 1, 1954 as a mechanical engineer. He went to Kanawha three months later as test engineer. He is a 1954 graduate of West Virginia University, with a BS degree in mechanical engineering. He was in the Army from 1954 to 1956, is married and is an associate member of the National Society of Professional Engineers.

4-H Council Names Craft As President

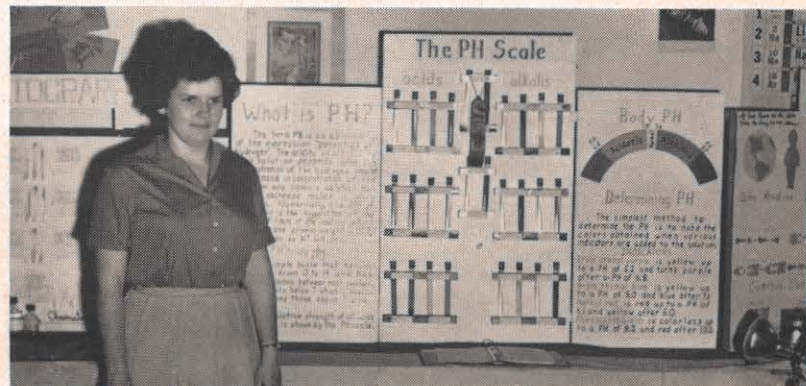
Lewis F. Craft of Hazard has been elected president of the Letcher County 4-H Council in Whitesburg.



Mr. Craft

Mr. Craft, area sales representative, was vice president of the Council in 1961. One of the many projects of the Council during the last few months has been the construction of a cabin at the Levi Jackson State Park at London, Ky. to house 4-H members during the summer term.

PH Scale



An exhibit on the Potential of Hydrogen (PH) Scale won the blue ribbon first prize in the Williamson High School Science Fair for Linda King, daughter of E. E. King, Williamson district superintendent. It also won second in the Mingo County Science Fair. Linda is in the 12th grade.

Customer Contact Highlight Of Cashier's Day

(EDITOR'S NOTE: Every job in our companies has its own importance. Each is necessary to the smooth operation of the company, and each plays a part in our bringing electricity to our customers. With the following story, "The Illuminator" is beginning a new series in which will be described the duties and importance of some of the jobs in our companies. This will be done in "A Day With . . ." manner, spending a typical day with an employee in a particular job. This month, the cashier.)

Perhaps there is just an exchange of hello's. Could be a short chat. Quite often there will be answers to questions or other help. And always there will be a smile.

You will see these things repeated over and over by cashiers in the offices of our companies. The cashier has contact with more customers than any other employee, and in some instances the cashier is a customer's only contact with the company.

For this reason, and for others, the job of cashier assumes a special

importance in our business. Our job is selling electricity, but electricity can be an impersonal thing, something that is often taken for granted. But our employees are flesh and blood, and peoples' opinions of our companies are influenced by the actions and manners of our employees. The more contact, the more influence.

Hilda Zontini has been cashier in the Charleston office since 1943, and is well-known and liked by the people who come in to pay their bills. By following Hilda through a typical day, we can see what duties a cashier must perform, how these duties fit into the overall operations of the company and how her actions can affect customers. There will be slight variations with other cashiers, but generally a day with Hilda will be a day with all of our cashiers.



First and foremost (and it appears as number one on the job description), a cashier's job is to accept payment on customers' accounts and receipt the bills. The job goes beyond that, of course, as Hilda demonstrates here as she chats with Thomas J. Boyce, who remembers when she started almost 20 years ago. Hilda and the other cashiers play an important role in customer relations. As it states in the qualifications for a cashier, she must have the "ability to contact public and main-

tain good public relations for the company." At right, Hilda's day begins a half hour before the main door opens. She uses the time to get and count her cash advance and make other preparations for the day's business, including opening the morning mail of customer payments. Always with her are her keys to the cage. The responsibility for so much money is a heavy one and she must be alert to keep the cage locked. Only she, the other cashiers and auditors are allowed in the cage.



LEFT: There are likely to be some discrepancies in the mail—no stubs, no identification and the like. These she refers to the credit department or others in accounting, as she is doing here with Homer Bragg, credit supervisor. Accuracy is of prime importance in everything that she does. SECOND FROM LEFT: Change



must be ordered every day, including 150 to 200 dollar bills and rolls of coins. Here Hilda orders change from Barbara Adkins, office messenger, who will obtain it. THIRD FROM LEFT: Answering questions and directing customers to the proper person to help them is an important function. "What about this \$1.49



water heater promotion?" "Where is the employment office?" "Can you tell me about a budget account?" These questions and others are answered, or directions given with courtesy and a smile. RIGHT: Back at her desk after lunch, Hilda processes the afternoon mail and runs a tape on coupons while another cashier



runs one on checks. They balance together, sort the stubs, file, separate and run a master tape. Everything must be in order and checked out before deposits for the bank can be readied. This is some of the paper work that Hilda and other cashiers must do every day to keep things running efficiently.



LEFT: Hilda takes a few minutes away from her busy window to have some refreshments and discuss the recent personnel changes in Charleston with some co-workers. She knows that everything that affects the company, directly or indirectly, affects her. Hilda takes part in many company programs, including

first aid (she has had the standard and two refresher courses), donating blood (she has given three times) and attending safety and employee information meetings. She also keeps a close eye on the bulletin boards and other information sources so that she will be up on company and employee activities. Joining



her here are Gretis Raines, Bess Waterfield, Carolyn Viars and Jane Patterson, all in accounting. CENTER: At 5 p.m. the man from Wells Fargo comes to take the day's receipts, a job that must be handled every day. With her is Blanche Frost, also a cashier. RIGHT: Hilda locks the cage and leaves for her all-

electric home and her husband, Lawrence. Like all days, it has been a busy one, performing those jobs described here and others. But Hilda likes her job, and her 19 years of service are testimony that she is doing the kind of job our company needs and our customers want.

Bluefield Personals . . . (Continued from Page 4)

winner in the Chamber of Commerce Safety Essay Contest . . . Henry, son of Jerry Whitehurst, area development representative, portrayed "Richard" in a theatre-in-the-round drama, "Plenty of Rein" . . . Mike, four-year-old son of J. D. Cassell, Tazewell T&D clerk, was a ring bearer in the Tazewell High School May Day . . . Freda, daughter of Lewis C. Thomas, division commercial sales representative, received the annual National Secretaries Association scholarship award. Freda plans to enter the secretarial profession. Freda also received from Bluefield High School, awards as follows: Future Teachers of America, a certificate for earning 2,000 points in intramural activities of the Girls Athletic Association, and a Beaver "B" pin for earning 2,500 points in the intramural activities of the Girls Athletic Association . . . Nancy Kidd, daughter of division line engineer, received the Degree of Honor in the

National Forensic League . . . Danny, son of J. R. Bailey, general serviceman, won the Laurel Leaf Award for poetry in the Junior Class . . . Danny's sister, Rose Lyn, won the spelling contest for the sixth grade at Cumberland Heights school . . . Wanda B. Stevenson, Princeton contract clerk, has resigned . . . Henry D. Jones, Jr., Bluefield T&D clerk, completed a course in General Accounting . . . Charles S. Bowling, Jr., Mullens meter reader, completed a Practical Lineman's course . . . Mr. and Mrs. Ryland Y. Bailey have been elected as co-president of the Preston School P.T.A. . . . Welcome to new employee James N. Crews, office messenger in the Bluefield office building . . . L. E. Riggs, line inspector, received a 35-year pin from the Matoaka No. 164 Masonic Lodge . . . McKinley Cornett, Jr., division station engineer, has been elected vice president of the Bluewell Lions Club.

Charleston Civitans Name E. C. Flannery

The Charleston Civitan Club has chosen E. C. Flannery, Charleston division administrative assistant, as its president for the 1962-63 year.



Mr. Flannery

Mr. Flannery, past president of the Kanawha Valley Accountants Association, served as first and second vice president and as president-elect before his election. He has been a member of the Civitans since 1948.

He joined Appalachian in 1935. He is a 32nd degree Mason and a member of the Scottish Rites and Beni Kedem Shrine.

Safety Conferences Feature Employees

Several Appalachian employees played roles in the recent statewide safety conferences in West Virginia and Virginia.

The conferences were sponsored by the West Virginia Safety Council and the Virginia Safety Association. Both were held for the 28th year.

In West Virginia, John Frazier, Charleston division safety supervisor, was utilities section chairman. He also presided over a general session where George Unangst, Charleston district superintendent, spoke on "Job Briefing."

T. A. Kirby, Roanoke district safety supervisor, was local host for the public utilities section of the Virginia conference. Main speaker at one session was G. South Dunn, Appalachian public relations director, who spoke on "Improving Corporate Image Through Safety." Mr. Frazier of Charleston also took part in this conference, speaking on "Determining Accident Causes And Cures."

Opportunities For Employees

Opportunities for employees to purchase dehumidifiers and refrigerator-freezer combinations at special prices and, in some cases, with special financing, are coming up shortly.

All three of our companies will be conducting special public promotions in cooperation with dealers during June 15-August 15. In that period, the special offers for employees will be made through dealers. One phase will be special prices, the other financing of the appliances through the company.

Employees are urged to watch for further details, and to contact their local commercial departments if they're interested.



Helen Young, at right, is a member of the Rockbridge Hunt Club, of which a portion of the membership is shown here. This is one of the high spots she has reached in a hobby which began when she was two (right) and began riding "Ole Maude", a mule.

Riding To Hounds Began With Riding Mule

It's a long way from riding a mule at the age of two to being a member of one of 98 hunt clubs in America. But Helen Young of Roanoke has made the span, and developed quite a hobby in the process.

The Roanoke division engineering aide rode that mule, "Ole Maude", until she was ten. Then her uncle allowed her to ride a spirited riding horse. When she was 15 she took riding lessons, rode four years at Penn State where she was earning a degree in animal husbandry, and rode while she was working on a cattle farm after college. Her next move was to attend Margaret Cabell Self's Silvermine School of Horsemanship for a year, where she earned a certificate to teach riding, which she did for several years before joining Appalachian.

AEP Receptionist Retires In New York

Mrs. Madeline Murphy, receptionist at the 11th floor offices of the American Electric Power Service Corporation, New York, retired June 1 after 11 years with the company.

Mrs. Murphy had held the receptionist post for two years. She had formerly been a member of the payroll department.

Musician Plays Piano, Organ, Violin, Clarinet; Directs, Sings In Choirs

Gail Davidson is a young lady who takes her music seriously.

The Bluefield clerk-trainee not only plays the organ and piano, but also directs and instructs the choir, quartet and girls' trio at the Bailey Memorial Baptist Church.

While she was in high school she played solo clarinet in the band, violin in the orchestra and sang alto in the Glee Club. When her church's choir director left two years ago she

Her first horse was a registered Morgan used primarily for jumping. She now has five horses, three of which she keeps on a 50-acre farm on Bent Mountain and two others which she boards.

The club is the Rockbridge Hunt Club, headquartered in Lexington, Va. She has been a member for four years, and practically every Saturday she leaves Roanoke to ride with the hounds.

The club itself has been in existence since 1947, and early this year was granted the status of recognition as a hunt club by the Masters of Fox Hounds Association of America. Before a hunt club can be recognized, it must have a trained pack of 24 fox hounds. Club members took them in their homes last year to do the training, Helen taking two of them.

She is honorary second whip of the club—the whip's duty is to see

the hounds stay on the track of the fox and not veer off on to a deer or some other animal.

Helen says that the hunts are organized not only for the sport of hunting but also to encourage better breeding of horses and fox hounds. The hunt provides healthful, wholesome recreation as well. Members of the hunt prefer a good chase, putting the fox to ground rather than allowing the hounds to kill it.

Helen also rides her horses in shows and has taken many ribbons. The event she remembers best, however, is one in which she did not win. Her horse had not refused a jump all day and so she was asked to lead her team, consisting of three horses and riders. They approached the first jump and Helen went sailing over—unfortunately the horse did not, and the team was disqualified.

She is also interested in trail riding and has ridden the 100-mile Vermont Trail several times in competition, placing third and seventh.

They're Engaged

FRANKIE CAROLINE CECIL to Charles H. Hancock, Jr. Miss Cecil is the daughter of Frank R. Cecil, Christiansburg lineman in the Pulaski district.

took over direction of the choir.

But she doesn't confine her interests to music. She is president of the Ladies City Bowling League and a member of the Appalachian Bowling League, where she holds season highs for girls in average, game and series.

Gail joined the company in August 1961. Born at Pocahontas, Va., she attended Northfork-Elkhorn High School and West Virginia Business College in Bluefield.



Musically inclined might be an understatement when it is applied to Bluefield's Gail Davidson, who plays four instruments and sings as well.

New Arrivals

Bluefield

MR. AND MRS. MCKINLEY CORNETT, JR., a son, David, February 28. Mr. Cornett is a division station engineer.

MR. AND MRS. THOMAS A. FRENCH, JR., a daughter, Sandra Jean, April 21. Mr. French is a clerk-trainee in the Princeton office.

MR. AND MRS. FRANK B. PEARMAN, a son, Gary Blake, April 30. Mr. Pearman is a division dealer sales representative.

Cabin Creek Plant

MR. AND MRS. STEPHEN D. LACROIX, a son, Gregory Paul. Mr. LaCroix is a former test engineer.

Charleston

MR. AND MRS. STEVE CARPENTER, a son, Charles Ray, May 11. Mr. Carpenter is an electrical engineer.

MR. AND MRS. THEODORE H. HACKNEY, a daughter, Diane Lynn, April 20. Mrs. Hackney is a former stenographer in the area development department.

MR. AND MRS. EDWARD HOTTLE, a daughter, Kimberly Sue, April 21. Mrs. Hottle is a former cashier in the Whitesville office.

MR. AND MRS. E. G. "TED" MCGAVRAN, a daughter, Mary Sloan, May 10. Mr. McGavran is an electrical engineer.

Clinch River Plant

MR. AND MRS. THOMAS D. WATSON, a son, David Stuart, May 10. Mr. Watson is an assistant results engineer.

Huntington

MR. AND MRS. CARL M. ELKINS, a son, Gregory Allen, May 12. Mr. Elkins is a dealer sales representative.

Kanawha River Plant

MR. AND MRS. A. D. KRAFT, a son, Michael Allen, April 28. Mr. Kraft is an administrative assistant.

Point Pleasant

MR. AND MRS. NELSON L. CLICK, a son, Steve Brian, May 10. Mr. Click is a janitor.

System

MR. AND MRS. A. L. TURNER, a son, Kevin Lee, May 3. Mr. Turner is employed in the system civil engineering department.

Welch

MR. AND MRS. K. P. SUTHERLAND, a son, Kerry Patrick, May 1. Mrs. Sutherland is a former stores clerk in the Welch storeroom.

Early Retirement Taken By Woman



Mrs. Adkins

Mrs. Ola F. Adkins, Bluefield division T&D stenographer, took early retirement from the company May 30.

A native of Herrin, Ill., she joined Glen Lyn plant in 1942 and 3½ years later went to the Bluefield office. She is a member of the Westminster Presbyterian Church in Bluefield.

Active Worker Is 'Woman Of The Year'

A mother of two children who is active in many phases of the work



Mrs. Fleshman

of her church has been named Mother Of The Year by the Peterstown Baptist Church.

She is Mrs. W. R. Fleshman, wife of the Glen Lyn plant head material clerk. She is president of the Young Adult Class, president of the Women's Missionary Society, Counselor for the BYF group, secretary of the junior department of the Sunday School and a member of the choir.

Seven Couples United In Marriage

White-Alley

Nizzie White and Albert Alley were united in marriage on April 21 in Huntington, W. Va. Mr. Alley is a retired employee of the Huntington district station section.

Fletcher-Kendrick

Dorothy Jean Fletcher and David L. Kendrick, Jr. were united in marriage in a double ring ceremony at the Buchanan First Presbyterian Church in Grundy, Virginia on April 14. Mr. Kendrick is a division commercial sales engineer.

Harrison-Carter

Shelby Harrison became the bride of Cecil Carter on April 20 in Gate City. Mrs. Carter is a clerk-stenographer in Kingsport.

Worley-Davis

Sandra Gay Worley was married to John Garnett Davis on April 28 in the Holy Cross Catholic Church in Lynchburg. Mr. Davis is the son of Joseph T. Davis, streetlight attendant in the Lynchburg district.

Medley-Waters

A double ring ceremony performed May 30 in Our Lady of Nazareth Church in Roanoke united Patricia L. Medley and James Patrick Waters. Mrs. Waters is a general clerk in the Roanoke local accounting office.

Staples-Staples

Ellen Staples and Glover L. Staples were married April 8 in the River-



Married in recent weeks were, top row from left: Mrs. Robert Edward Williams, Roanoke; and Mrs. James Patrick Waters, Roanoke. Bottom row from left: Mrs. Glover L. Staples, Lynchburg; and Mrs. John Garnett Davis, Lynchburg.

mont Baptist Church in Lynchburg. Mr. Staples is a line foreman in Lynchburg.

Veasey. Mr. Veasey is in the system civil engineering department.

Fisher-Williams

Nancy Mary Fisher became the bride of Robert Edward Williams on May 19 in the Boones Mill Baptist Church. Mrs. Williams is the daughter of S. W. Fisher, Roanoke auto repairman.

Cook-Veasey

The Raleigh Court Methodist Church in Roanoke was the setting of the May 12th wedding of Virginia Martin Cook and Haywood D.

Final Pins Rolled In Some Bowling Leagues



LEFT: Trophies were presented these people at Charleston. Front row from left are: Jack Jarrett, Conda Martin, Barbara Adkins, Paul Parsons, Chris Mitchell and Jo Ann Jarrett. Al

except Mr. Jarrett are members of the champion Five Amps team. In the back from left are Ed Jarrett, Luther Hartman, Roy Rader, Ray Brooks and Harter Rupert (all mem-



bers of runner-up Pulverizers, as is Ted Hemmings, not shown), Wallace Mason, C. B. Talley and Dick Speas. The latter three were honored as charter members of the league.



CENTER: Members of Processing, Roanoke winner, are front row from left: V. T. Carr and A. D. Wilson; back row from left: C. P. Clower, P. C. Ray and V. D. Willis. RIGHT:

Bowling for the Sporn plant second half winners were, from left: Bob Couch, Keith Arnold, Pee Wee Wright, Clarence Tennant, Billy Thomas, Dorwin Clark and Mark Ward.

A few of the many bowling leagues around our companies have completed seasons and crowned champions.

Charleston's Kilowatt Bowling League completed its Silver Anniversary season as the Five Amps took top spot over runner-up Pulverizers. The winners began as an all-girl team, but when it lost a member added Paul Parsons. The team won the first half championship and defeated second half winner Pulverizers

Plant Catch



A real fisherman's dream is this 33-pound, 46-inch muskie being held by Burl Fewell, Winfield utility hydro operator of Kanawha Valley Power in the Charleston district. He and Guy Kelly took the fish off the trash rakes at the plant. It had become trapped in the intakes and died as it was being removed from the rakes. Dick Booth, State Department of Natural Resources, water resources division, took this picture, and said he recalled only one larger ever taken from streams in the state. That one, from Elk River, measured more than 50 inches.

for the title.

Individual and team trophies were also presented. Barbara Adkins won three: high girls average of 157, high series of 563 and WIBC Achievement Award by raising her average 22 pins over a year ago. Chris Mitchell also took three: high game of 245, high game with handicap of 284 and high series with handicap of 707.

Dick Speas had high average of 172.9 (Paul Parsons averaged 172.8). Jack Jarrett rolled high game of 244, Ed Jarrett high series of 609 and Harter Rupert high game and high series with handicap of 284-712. He also won the WIBC Achievement Award with a 17.34 pin increase, edging two others. Special recognition went to C. B. Talley, Dick Speas and Wallace Mason, the only three active bowlers who are charter members of the league.

New officers for next year are Floyd Taylor, chairman; Barbara Adkins, Bill Bostic and Bob Selbe, board members; and Chris Mitchell, secretary-treasurer.

Tennant's Shift won the second half of the Philip Sporn Bowling League (and a late report disclosed that the first half winners, Trippers,

1,294



Six hundred sets are fairly rare, but even rarer are two by members of opposing teams. Ted Smith and Dick Steele did it in the Huntington APCo Bowling League recently. Dick rolled a 652 set, high for the season, and Ted hit 642. Dick carries a 175 average, while Ted has an average of 183.

The Proof



Gene Hall, Williamson instrumentman, has been accused of "fish tales" by some of his fellow employees, so on his last trip he got the proof: this picture of 54 white bass and crappie he and three other employees caught at Norris Dam in Tennessee. From left are Mr. Hall, A. O. Hatfield, stores supervisor; M. A. Cole, heating and builder sales representative; a helpful bystander; and W. H. King, lineman. Gene says next time they will bring the fish back for a fish fry for all employees, and the employees, not so sure any more, say: "We'll wait and see." Photo courtesy "Lafollette (Tenn.) Press".

defeated Tennant's for the league championship). Tennant's had finished second the first half.

Appalachian's Circuits were winners of the Washington County Bowling League second half. Con Breeding, team member, rolled the league's high game of 252, high series of 613 and held one of the top ten averages of 166.

Point Pleasant's team, after winning the first half of the Industrial Bowling League and finishing second in the second half, lost the play-offs to the West Virginia Malleable Iron Company. R. D. Tillis carried the team's high average of 170. Other team members were L. D. Bias, G. E. Roberts, W. M. Pancake, W. H. Stricklen, R. D. Miller and F. E. Wolfe.

At Roanoke, Processing defeated Distribution by 18 pins to capture the Appalachian Bowling League title. The league had 12 teams and 88 bowlers. Four new league highs were set: Billy Mills' 641 set, Operations' high team game of 1013, Stores high team set of 2719 and Bill Sheaff's high average of 179.

M. G. Covey, secretary and poet laureate of the Roanoke league, topped off the season nicely with a poem, which was printed in the *Roanoke Times*. It went like this:

"Each spring a young man's fancy turns,
And leagues all end their play.
The call is now vacationland,
To soak up the sun and spray.
And yet we'll find the time 'to spare',
In answer to the call,
To keep our bowling arm in shape,
And polish on the ball.
Good food and dance and trophies now,
A patch for those who win,
And dream, we shall, all summer long,
Of that three hundredth pin!

Sporn Men Bowl In Ohio Tourneys

Employees at Philip Sporn plant, while bowling in their own league and tournament still had time to take part in other area tournaments.

The Lieving Coal Company team, made up of employees, entered the Ohio State Bowling Tournament at Zanesville where they amassed a series close to 3,000 pins. Bowling were Willis Dudding, Sonny Hagerty, Buck Tennant, Pee Wee Wright and Cricket Searls. The team also bowled in the Industrial Bowling Tournament in Dayton, with Bob Gilmore replacing Buck Tennant. They hit 2,912 pins.

Another team also took part in the state tourney, rolling a 3,118 series. This was Carroll's, made up of Harold Russell, Charlie Carroll, Bob Gilmore, John Ferguson and a non-employee.

George Wright and Doug Miller were members of the Hot Rods in the tourney, with a team score of 2,995.



Abingdon bowlers included, from left: Perry Johnston, Con Breeding, Paul Dunn, Captain Jim Prater, Ancel Hutton, Dick Warden and Lewis Smythers.

Trophy Winners



Bowling prowess has won trophies for these two Abingdon people. At left, Becky Bondurant shows her father, Rufus, district superintendent, the trophy she won for having the highest season average in the Abingdon High School League. At right, Robert A. Sheffey, electrical engineer, holds two more in a growing collection of bowling trophies. These are for the high game of 268 and the high series of 671 in the Burley Belt League. The high game was a record for the bowling alley. He carried a 180 average this past season.

Fore On Four



If C. A. Zoellers of Hazard seems to appear possessive about No. 4 hole at the Hazard Golf Club, he has a right. He might well say "this is my hole", since he recently shot a hole-in-one on the par 3, 125-yard hole. But that wasn't the end of it for the Hazard district commercial supervisor. As frosting, he was awarded a new set of clubs by a sporting goods manufacturer who makes the ball he was using.

Big Bass



Not all the fishing in Florida is of the deep-sea variety, as this picture proves. It is of Bradley Dixon, retired Hazard district meter superintendent. He pulled this 12½-pound bass from Hillsboro Canoe Lake near his Hollywood, Fla. home. Mr. Dixon and his wife are in Hazard this summer and will return to their Florida home in the fall.



Dr. Carl Miller, Smithsonian Institute archaeologist, left, has discovered evidence of 35 Indian settlements along the Roanoke and Blackwater Rivers, in the area to



be flooded by Smith Mountain Dam. At right, pieces of Indian pottery such as these are common in river bottom lands above the dam.

Archaeologist Finds

Indians Roamed Lake Area Many Years Ago

Five hundred years before Columbus landed in the New World, Indians were fishing in the Roanoke River and living along its banks in substantial numbers. So says Dr. Carl Miller, archaeologist from the Smithsonian Institute in Washington, who is exploring the reaches of the upper lake of Appalachian's Smith Mountain Hydro-electric Project.

Since the first part of April Dr. Miller has located about 35 sites of Indian settlements along the Roanoke and Blackwater Rivers, and the creeks which empty into them. Of these he will recommend the three most promising for more thorough investigation and excavation, before the rising waters of the lake cover them forever.

The present exploration work is being done in line with the Smithsonian's policy of salvage. Whenever

known historical areas are to be flooded, archaeologists move in to, as Dr. Miller says, "project history backward." The aim is to broaden existing knowledge of Indian life, and perhaps learn new things about them and their predecessors.

At Buggs Island, for example, where Dr. Miller also conducted the investigations, he found not only Indian remains, but also evidence that early man lived there as well. To the archaeologist, "early man" means a resident of more than 7000 years ago; after that, the Indians came.

So far, in walking the river bottom lands, Dr. Miller has picked up hundreds of pieces of pottery, pipe stems, arrow points, axe heads, shell and animal bones. In digging test pits, he has uncovered Indian garbage heaps, consisting mostly of bones and bits of shell. Dr. Miller has also turned up the sites of several "chipping stations" where the Indians chipped out arrow points from quartzite.

The Indians along the Roanoke were a part of the Algonquins, who migrated south from Canada well into North Carolina, Miller said. Originally they came, as did "early man" before them, from the Asiatic mainland across the Bering Straits. The migrations took about two thousand years, the archaeologist estimates.

Choosing broad lands near the river, but above flooding danger, the Indians settled down to a peaceful life. Dr. Miller believes they were an un-warlike group, given mostly to hunting and fishing. They had their little villages and some sort of social order involving a chief and medicine man. There were no horses

or cattle, and very little farming.

Concerning what future excavations might turn up, Dr. Miller says "gold is where you find it." Archaeology is much like mining—"you know something is under the ground, but you don't know what it is, or how rich it will be." But he is convinced that whatever he finds, man's knowledge will be increased by that much, and another piece of our past will be fitted into the puzzle of history.

He'll Be Too Busy To Take Any Trips



Mr. Miller

There just won't be time for a trip, what with playing for square dances, fixing fences and tools, cutting hair and all the other services W. L. "Jiggs" Miller performs in Charleston.

The truck driver-groundman has taken early retirement after over 42 years of service. Music is his main diversion and although he plays a banjo, he also owns two guitars and a violin for the use of friends who drop in. He used to play for square dances and is thinking about starting again.

In addition, he plans to continue his role as neighborhood fixer-upper. Putting up clothes lines, sharpening knives and keeping tools in repair for others are things he does because he enjoys it. And barbering will also keep him busy. Every poor, tow-headed child who comes his way can have a haircut, just for the asking. Jiggs also cuts hair for elderly people and for the sick in hospitals.

He joined the old West Virginia Water and Electric Company December 1, 1919, in the days when a horse and wagon were used in the tending of arc-type street lights. Born in Charleston in 1898, he has worked all his life there.

Long Distance

From Ghana has come a request for more information on Appalachian's Purchase Service Protection Plan on electric water heaters.

Letters explaining the plan, and including a return card, were mailed to many customers. One of them, R. C. Parrott of Roanoke, had joined the Peace Corps and been sent to Ghana before the company learned of his change of address. The post office forwarded his mail, and back came the joking answer that he would like more information "if your service extends to Ghana."

Kanawha Men Go To Big Sandy



Mr. Farley Mr. Farthing

Two Kanawha River plant employees have been named to the posts of operating foremen and transferred to Kentucky Power's Big Sandy plant, under construction near Louisa.

The two, C. E. Farley and G. S. Farthing, go to the posts from the position of assistant shift operating engineer. The moves were effective May 16.

Mr. Farley joined Appalachian at its Cabin Creek plant November 8, 1934 as a laborer. He was a turbine room man and turbine operator before going to Kanawha in 1952 as unit foreman. He became assistant shift operating engineer in 1954.

A native of Carlton, O., he is married and has three daughters and a son.

Mr. Farthing was also employed at Cabin Creek October 9, 1938 as a laborer. He was a boiler room man and boiler operator before going to Kanawha as unit foreman. He was named assistant shift operating engineer in 1958.

He is a native of Danville, Va. and is married and has two daughters and one son.

Vets Mark Anniversaries Of Long Company Service

Four Appalachian veterans reached 40th and 35th anniversaries during May.

Observing their 40th year with the company were John S. Givens, Charleston, and James E. French, system. Marking 35th anniversaries were G. D. Burford, Lynchburg, and W. R. Witzel, Huntington.



Mr. Givens

Mr. French

On May 22 Mr. Givens, Charleston utility clerk, reached his 40th year of unbroken service. He had broken service dating back to April 1918, when he went to work for the West Virginia Water and Electric Company at the old Slack Street plant, which had a generating capacity of 9850 kilowatts.

He has been in accounting throughout his service, working in almost every phase of the department. Married, he has a son, a daughter and three grandchildren. He is a member of the Schwamb Memorial Presbyterian Church and Masonic and Scottish Rite Bodies. His hobbies include home mechanics and do-it-yourself projects.

J. E. French

Mr. French joined the company May 30, 1922 as a chainman and worked at several other jobs before becoming system chief of party in 1947. During his 40 years of service he has worked on practically every major transmission line built by the company.

His favorite hobbies are deer hunting and archery. He has brought down deer with both a gun and a bow and arrow. He also enjoys model-building and woodworking. He is married and has two children.

G. D. Burford

Mr. Burford, Lynchburg meter service helper, joined Appalachian May 2, 1927 as a groundman. He was a meter installer and serviceman before going to his present position in 1953.

Mr. Burford, who is married, is a member of the Izaak Walton League and the Park View Methodist Church. He enjoys baseball, hunting and fishing.

W. R. Witzel

Huntington division personnel supervisor, Mr. Witzel was employed by the Atlantic City Electric Company May 11, 1927 in power plant construction. A year later he went to Cabin Creek plant and in 1932 went to Charleston's operating department. He worked in jobs in accounting, distribution, plant records and personnel at Mount Hope, Beckley and Charleston before being named Huntington division personnel



Mr. Burford

Mr. Witzel

supervisor January 1, 1959.

A native of Florida, he attended Hampden-Sydney College. He is a member of the Spring Valley Country Club and the Trinity Episcopal Church. He is married and has two sons.

Construction Vet Takes Retirement

Almost 40 years of plant construction and operating accounting work in the AEP System, including Appalachian, ended for W. C. Strain when he took early retirement June 1.

He began his utility accounting career when work started on Ohio Power's Philo plant in 1923. Since then he has worked at many plants in Ohio and Indiana & Michigan Electric territory, in addition to his Appalachian work.

The latter includes these places: from 1934 to 1937 on construction and operation of the Marmet, London and Winfield hydro plants of Kanawha Valley Power in the Charleston district; from 1937 to 1940 on construction of Claytor hydro and accounting operations of Radford Limestone Company; from 1942 to 1944 on construction of Glen Lyn plant unit 5; from 1947 to 1953 on construction and operation of the first four units at Philip Sporn plant; and from 1959 to 1961 on construction of unit 5 at Sporn. At retirement he was working on construction of unit 4 at I&M's Tanners Creek plant.

Mr. and Mrs. Strain have two sons and a daughter, and live at 1625 Lincoln Heights, Pomeroy, O. During retirement he plans to travel some, take care of some home projects and keep close tabs on Ohio State University's sports teams.

Outage For Rewinding



Work on Unit 5 during its 7-week outage at Philip Sporn plant was completed on schedule. Here, Ralph Warner, plant engineer, and Bill Mitchell, General Electric, watch as plant employees assemble the high pressure turbine shell. Both high and low pressure generators were rewound by GE, and several other repairs, replacements and inspections of the unit were made while it was down.