

The sum total of the common sense of the common people is the greatest and soundest force on earth.

—THOMAS JEFFERSON

The Illuminator

No man yet ever climbed the ladder of success with his hands in his pockets.

—JAMES KEITH MOORHEAD

Vol. I—No. 12

KENTUCKY AND WEST VIRGINIA POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

September, 1950

New Plant To Be Built On Kanawha River

Companies Serve Over 500,000 Customers

Company Lines Now Cover 95 Per Cent Of Area

Over half-million customers are now being served by Appalachian, the Kentucky and West Virginia Power Company and Kingsport Utilities in parts of four states in which the companies operate. At the end of July the three companies were serving 501,160 customers, divided as follows: Appalachian, 403,990; Kentucky, 80,610 and Kingsport, 16,560.

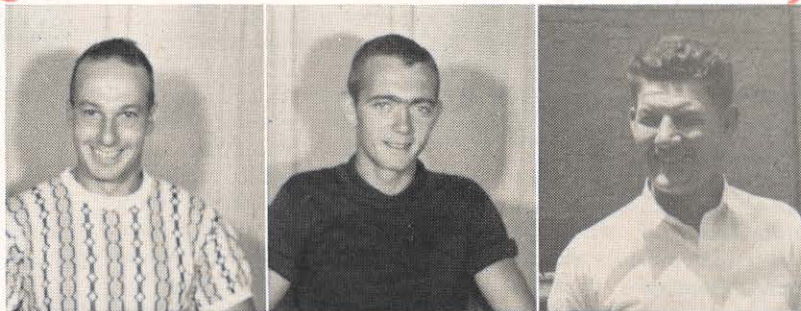
The principal reason for this tremendous growth in the number of customers has been the rural line building program which is now nearing completion. Kingsport Utilities' records show that the company now has electric service available to 99 per cent of the parts of three northeastern Tennessee counties in which it operates. Appalachian has electric service available to more than 95 per cent of the 30 counties in Virginia and 21 counties in West Virginia which form its service area. The Kentucky company has electricity available to almost 94 per cent of its service area in eastern Kentucky.

During the past six months the companies have continued their post-war expansion program and increased their facilities to serve their respective areas. In the Appalachian area some of the new facilities put into service during the last six months include: the A. J. Darrah, the Chauncey and the Scottsville transmission stations, as well as many new distribution stations in almost every district. In Kentucky such new facilities as the Howard Collins, the Leslie and Bob's Fork distribution stations have been completed. The capacities of many other distribution facilities have been increased. Kingsport has increased the capacities of many of its facilities and added the new Cumberland distribution station.

Here is a thumbnail comparison of (See Company, page 9)

'Uncle Sam' Calls

First Employees Enter Armed Services When Reserve Units Are Activated



H. W. Francis

E. L. Baker

G. A. Volk, Jr.



J. W. Wingfield

C. L. Fulp

G. T. Brown

First reports of employees entering the service, beginning with a trickle, are fast becoming a steady stream of notices. Several men in reserve units have been called while some others have enlisted.

Lynchburg district had four employees in the line department called into active service on July 31 when their Marine Reserve unit was activated. Sgt. G. A. Volk, Jr., and Corporals H. W. Francis, J. W. Wingfield and E. L. Baker reported to Company B, 5th Infantry Battalion, at Camp Lejeune, North Carolina.

Two men in the Welch district volunteered for Army service. Thurmond Belcher, Grundy groundman, left August 7 for duty in Texas while Robie Green, Welch groundman, left for duty July 27.

Williamson district reports two men serving in the Armed Forces. John

Blackburn, meter department, was inducted at Fort Knox, Kentucky, following "Uncle Sam's call." Paul Woods, engineering department, reported August 28 to Langley Field.

Four reservists in the Roanoke district have been called into active service. Gordon T. Brown and H. E. Williams, meter department employees, and R. A. Armistead, substation department, were inducted into the Army. C. L. Reynolds, distribution department, left with his Marine Reserve unit.

Charles "Larry" Fulp's Army outfit was alerted July 31. On Sunday evening, July 30, he escaped injury when his car skidded on a curve and turned over three and a half times. While telling about his "close shave" the next morning, he happened to glance at the paper and see that his unit had been alerted. He left for active duty the following week.

Super High Voltage Line Will Be Built To Connect Proposed Plant And Sporn

The Appalachian Electric Power Company plans to begin construction of a new steam electric generating plant at Glasgow on the Kanawha River, about 20 miles above Charleston. The company will also build the first section of a new super high-voltage transmission line to connect the new plant with the Philip Sporn plant at Graham Station.

The announcement of these plans was made August 30 by Philip Sporn, president of the company and the American Gas and Electric Company. Mr. Sporn's announcement was the result of action taken by the executive committee of the board of directors. This program is part of a \$251-million budget of the American Gas and Electric System for 1951-53, which is nearly \$100-million greater than any amount previously budgeted for that period.

The initial installation at the new plant will consist of two large high pressure, high temperature turbo generator units with a total capability of 350,000 kilowatts. It is expected to have 175,000 kilowatts in operation by late 1952 and the next 175,000 kilowatts by the summer of 1953. The plant is projected for an ultimate capacity of 1,050,000 kilowatts. The estimated cost of the initial installation at the plant is nearly \$40-million.

With this authorization there will be brought under construction on the American Gas and Electric System a total of 950,000 kilowatts of capacity, scheduled to be in operation before or by the summer of 1953. Of this total, 450,000 kilowatts will be brought into service by 1951, 325,000 kilowatts in 1952 and 175,000 kilowatts in 1953, bringing the system's total generating

(See Super, page 9)

Second Tie With VEPCO Energized

Appalachian's second interconnection with the Virginia Electric and Power Company between the Reusens station near Lynchburg and Brems Bluff, Virginia has been put into service.

This second interconnection consists of 56 miles of line which ties the two systems together at a point near the new Brems plant of VEPCO.

The first link between the two companies was from Reusens to Alta Vista, Virginia.

Meanwhile, construction is underway on another interconnection between the two companies near Hinton, West Virginia. Foundation work at Glen Lyn and Hinton is almost completed. Line construction between Glen Lyn and Hinton has been started and is proceeding rapidly.

C. R. Brogan's Action Brings Note Of Thanks

C. R. Brogan, hydro operator at the Niagara Plant, recently received a letter of appreciation from the Virginian Railway for his promptness in reporting a slide across their tracks.

The general manager of the railway company, D. C. King, thanked Mr. Brogan in a letter for his action that enabled the company to effect repairs with a minimum delay to traffic.

Three Departments Housed In New Pikeville Service Building



The recently completed Pikeville district service building (shown above) now houses 70 employees in the distribution, stores, and substation departments and the garage.

Functional in design, the new building, one mile south of town, has a conference room, a lounge room, offices, a tool room, a paint room, a stores room and a substation shop. Adequate parking space for employees is provided at the side of the building.

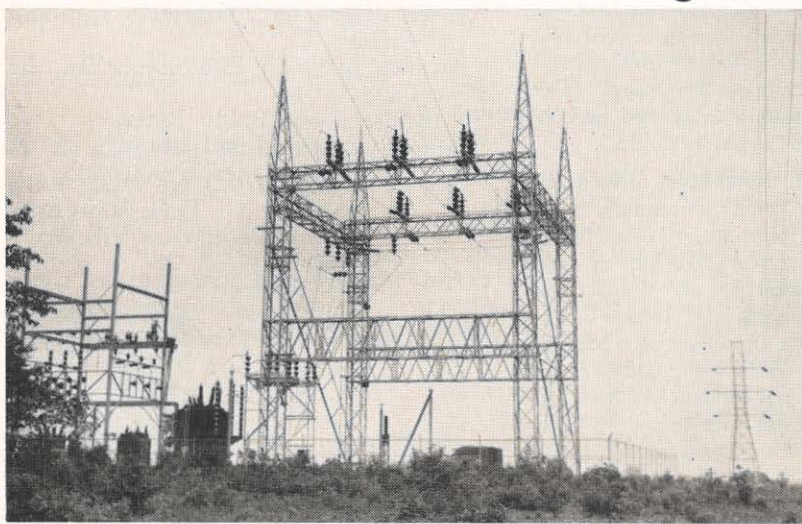
A feature of the service building is

the lounge used by employees during off-duty hours and for safety and other meetings.

With supplies formerly located in various buildings throughout Pikeville, the stores department is now combined as a single unit.

Much-needed space has been provided in the main office building since 70 of the 155 employees of the district have completed moving to the new building.

New Scottsville Station Is Energized



The new 132,000-volt transmission station, shown above, is located on the outskirts of Scottsville, Virginia, in the Lynchburg district. The station is supplied from the new 132,000-volt Reusens-Brems Bluff line which is the second tie between Appalachian and the Virginia Electric and Power Company. The new station was recently put into service. It provides additional capacity for all customers now supplied from the 44,000-volt line between Reusens and Scottsville. In the near future the town of Scottsville will be supplied from this station.

Kentucky School Cafeteria People Attend Workshop

A demonstration on menu planning and food preparation was conducted by Mrs. Helen Eaton, home economist, for school cafeteria supervisors at Pritchard High School in Grayson.

Food prepared on a commercial range, a domestic range and a roaster was served to the 80 persons attending the School Lunchroom Workshop on August 9.

Energy used by the commercial range during the demonstration was metered, and a discussion on equipment operating costs was conducted by Rufus Thomas, power engineer.

Harry Miller, commercial cooking representative, arranged for the demonstration with the State supervisors of the School Lunch Program while Miss Jean Carithers assisted Mrs. Eaton with the demonstration.

The Illuminator

Published monthly for employees of Appalachian Electric Power Company, Kentucky and West Virginia Power Company and Kingsport Utilities, Inc., and their families. Articles herein may be reproduced provided credit is given.

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A Fable

Lest the news from Korea has changed your line of thinking, we give word-for-word an advertisement published by The Barnett National Bank of Jacksonville, Florida. Here it is:

"In our friendly neighbor city of St. Augustine great flocks of seagulls are starving amid plenty. Fishing is still good, but the gulls don't know how to fish. For generations they have depended on the shrimp fleet to toss them scraps from the nets. Now the fleet has moved to Key West. The shrimpers had created a Welfare State for the St. Augustine seagulls. The big birds never bothered to learn how to fish for themselves and they never taught their children to fish. Instead they led their little ones to the shrimp nets. Now the seagulls, the fine free birds that almost symbolize liberty itself, are starving to death because they gave in to the 'something for nothing' lure! They sacrificed their independence for a handout.

"A lot of people are like that, too. They see nothing wrong in picking delectable scraps from the tax nets of the U. S. Government's 'shrimp fleet'. But what will happen when the Government runs out of goods? What about our children of generations to come? Let's not be gullible gulls. We Americans must reserve our talents of self-sufficiency, our genius for creating things for ourselves, our sense of thrift and our true love of independence."

Softball

Softball has played a prominent part in our employee recreational programs for many years. Another successful season has ended with the annual tournament recently held at Ashland. This annual tournament has become a highlight in the year's sports activities.

It would be difficult to determine how much lasting value has come from our softball program. The district activities during the regular season, the division and company playoffs followed by the system tournament, all have contributed not only to helping develop a better spirit of employee relationship, but, we believe, have contributed much to improving our community relations.

This was the first time for the tournament to be held at Ashland, where according to reports from the visitors, the Kentucky folks lived up to their traditional reputation of fine hosts. Kentucky employees tell us this was a pleasant task, because everyone was congenial and displayed wonderful sportsmanship.

In this world and in every-day affairs, you have got to run fast merely to stay where you are; and in order to get anywhere you have got to run twice as fast as that.

Woodrow Wilson



QUESTION OF THE MONTH: What do you think is our country's most pressing problem?

GERALDINE CARTY, accounting department, Pikeville:



The question which we face today is the advisability of making an atomic attack against the North Korean aggressors in order to shorten, perhaps end, the war in Korea. As members of a democracy we are hesitant to employ a weapon of such magnitude for dread of the consequences

to supposedly innocent people. While many civilians would be slaughtered, this would be no worse than the killing of South Koreans by North Koreans, or the death of thousands of American soldiers because of our hesitancy.

We are seeking a testing ground for our new hydrogen bomb. Where could we find a better testing ground than in North Korea? There, all mankind could be impressed with the punishment which shall be meted out to those who violate the peace.

JACK ISLEY, commercial department, Kingsport:



The most pressing problem of our country today is unquestionably the communistic and brutal attacks made by the North Koreans upon the Republic of South Korea. This should concern each of us who are bonafide American citizens, because of the American and United Nations

troops who are being so brutally massacred and the self-evident trend on the part of the communistic leaders to dominate the world by brutal force.

This world situation should fully alert all democratic nations of the earth to the extent that they wage an active and unlimited campaign without and within their domains to forever banish from the earth such dictatorial rule that if allowed to continue will certainly, in the future, destroy the security of all free nations of the earth.

RAY L. DAVIS, assistant storekeeper, Lynchburg:



Communism seeks to eventually control, then destroy democracy. This has been done in every land where Communism has acquired control.

Gone already are many of the rights and privileges known to our forefathers; established in their stead are laws of restriction and control. Furthermore, we are becoming a very selfish lot of human beings, because it seems to be accepted that any persecution or control against any other group, not having anything to do with our own personal interest, is none of our business. Yet, when we are "hit" we don't seem to understand why others are not interested in our problems. Anyone should know that privileges lost are seldom regained.

Eternal and complete vigilance is the price of liberty and freedom. While we are investigating the seemingly obvious it would be well also to delve into the purpose and effect of communism in our institutions of learning which, like the concealed activities of vermin in structures of wood, are undermining the very foundations and superstructures of our democracy.

C. K. THIGPEN, assistant steam plant superintendent, Glen Lyn Plant:



In the Korean war we do not find our greatest danger at the present time, instead we find our greatest danger at other points where the aggressor nation may launch a military offensive at any time. If we had only the Korean situation to deal with, we could immediately concentrate sufficient strength to bring this conflict to a quick conclusion; however, we are forced to watch these other danger points and reserve some strength to combat aggression there. As far as material resources are concerned, the loss of Western Europe, Southeastern Asia, or the oil fields in the Middle East would be far more damaging than anything that could develop in the Korean conflict. Although the fight in Korea is very important and is a moral obligation of the U.N., the defeat there would have less far-reaching effects than at other points.

GENEVIEVE FARRY, PBX operator, Cabin Creek Plant:



Our country's number one threat, socialism, is not as obvious as war; it does not kill people. In our advance toward socialism, there are no violent upheavals or riots. Our course has been carefully planned. The leaders at the moment are sincere. They believe they know exactly how far to go and that there is no immediate danger. Sure it will take a long time, for hardly anyone wishes to be called a socialist at this time.

History tells us it took England more than forty years to arrive at a socialistic state.

LILLIAN ERLE STRAUGHN, assistant chemist, Logan Plant:



In my opinion, the trend toward socialism is our greatest problem. Socialism leads to a bankrupt nation as it destroys any incentive of the people to forge ahead and use their talents for the betterment of the country. No federal government is capable of operating an industry. This should be left to the individual, thus preserving our heritage of free and competitive enterprise. As wars come and go socialism increases. We find it in the power, banking, farming, and at times the coal and railway industry. The federal government should make and enforce laws and leave business to the individual.

LINA P. LIGHT, secretary, Bluefield:



Our country's most pressing problem is selfishness. We buy an extra ten pounds of sugar because later we may be unable to get one pound. We do not balance our government budget because we enjoy the benefits of government spending. We see various "isms" creeping into our lives, but we do little to combat them. We see people who need a "pat on the back," but we do not stop to say a word of encouragement. None of us—the United Nations, our country, or we as individuals—would have a pressing problem if we lived by the Golden Rule.

O. C. HALL, engineer trainee, Beckley:



The fear of another world conflict seems to predominate over all fears. The past war has proven that the United States can exploit her vast resources in a manner that is unsurpassed. I believe the greatest problem which our country faces today lies in the attitude of its people.

Over-confidence could create a serious problem to the defense of our nation. We have been content to allow our military strength to be centered around the atomic bomb, but the use of this bomb in the Korean conflict has been described as "impracticable." The current events indicate a state of unpreparedness in older methods of warfare.

The reaction of the public to recent war scares has caused unnecessary shortages of various commodities. If those practices continue, our economy may be seriously affected.

JOHN F. BARNES, assistant superintendent, system real estate and right-of-way department, Roanoke:



I think communism is our country's most pressing problem.

Since the end of World War II Russia has by various underhanded schemes and devious means forced this corrupt economic and social theory upon a number of countries, and is continuing its efforts either by force, as in Korea, or by propaganda and deceit to do the same thing to the remaining freedom-loving people of the world.

If we lose our freedom, our choice to worship as we please, and have our democratic form of government replaced by ruthless force and regulation as dictated by Moscow, then we have lost everything for which our forefathers fought and died.

A Rhyming Bouquet From A Customer

The following limerick was received from a customer in the Welch district. It pays tribute to the services of B. E. Bates, Welch district, meter superintendent.

"When disgruntled customers fuss and whine
Because of radio interference on the line;
Just send out Baldy Bates,
He'll work hard and late,
Until reception comes in quite fine."

T. H. HARVEY
Clear Fork, West Virginia

Mr. Harvey is a merchant at Clear Fork.

The limerick was one of the most unusual "bouquets" we've seen.

Happiness is the greatest paradox in nature. It can grow in any soil, live under any condition. It defies environment. The reason for this is because it does not come from without but from within. Whenever you see a person seeking happiness outside of himself you can be sure he has never yet found it.

F. Lincome

I. W. (Bill) White, Veteran Kingsport Employee, Retires



I. W. (Bill) White, an employee at the Kingsport Utilities steam plant, has retired after completing approximately 34 years' service.

Bill began his service at the steam plant on January 10, 1917. The plant was then owned by the Clinchfield Portland Cement Company. He has been in the same building and with approximately the same employees ever since.

The year Bill went to work at the plant, the two original 750 kilowatt turbo-generators were retired and replaced with two 4,000 kilowatt generators and four 600 horsepower crane-filled boilers.

Along with gardening, fishing and hunting are Bill's main hobbies.

While at the steam plant, Bill has been boiler operator, substation operator and has held the classification of master mechanic since 1933.

Upon retiring Bill said, "I intend to try to catch all of the fish in the TVA lakes. I think I have about all of them caught out of one lake. I only hope that I'll be able to keep the lakes from getting overstocked and the rabbits from getting too plentiful."

30 Years And 500,000 Accident-Free Miles Is J. D. Russell's Record

Over 30 years of varied experience with the American Gas and Electric Company and its subsidiaries is the record of J. D. Russell, who was recently transferred to the Abingdon district.

Mr. Russell was first employed in the Hazard plant of the Kentucky and West Virginia Power Company in 1919. In 1930 he was transferred to the A. G. and E. Service Corporation's valuation department and before being transferred to Abingdon was working out of Bluefield.

In his experience with the company, Mr. Russell has traveled over half-million miles without an accident.

A. E. Harvey Is Elected Secretary At Conference

Anthony E. Harvey was elected secretary of the steering committee while at the recent Methodist Youth Leadership Workshop at Lake Junaluska, N. C.



The stenographer in the managerial department in the Lynchburg district is also publicity chairman of the Virginia Conference of Methodist Youth Fellowship.

"Electricity—Public Or Private?"

Question Of Cost Allocation Between Power And Flood Control Is Major One In Controversy

(Synopsis: In the first part of the article, entitled, "Electricity Public or Private?," which we are reprinting from the National City Bank of New York's publication, the ground work was laid for a calm appraisal of the facts in the controversy. Two main questions were offered for considered judgment. They were: (1) "Can we as a nation afford federal government expenditures of such magnitude for these purposes on top of a federal budget already swollen to huge proportions and running a deficit?" and (2) "Should we as a nation pursue policies that put the federal government in direct competition with privately owned business in one of the major sectors of the economy?")

The article set forth the four principal claims which appear most often in the controversy, such as a "shortage" of power for future needs; that river basin development is of such a magnitude that only the federal government can undertake it; that government power is "cheaper" than private power, and that our great natural resources ought not to be "exploited for private profit.")

Power Needs and Private Capital

As for Point 1, this is a question that probably no amount of debate could settle satisfactorily to both sides. It is true that since the war instances of enforced power curtailments and "brownouts" cropping up in various localities have appeared to support claims that the private companies are unequal to the task of supplying power needs, and that government must step in and relieve the "shortage." The explanation of this goes back to the war when, in the face of tremendous increase in power demand, construction programs of utility companies were sharply curtailed by overriding priorities granted for war production. Only those generating units and other facilities absolutely necessary for the war effort were permitted to be built.

The result of this enforced curtailment of construction was a pent-up demand for power facilities at the end of the war which grew to huge proportions with the postwar boom in general business and vast increases in the use of all kinds of electrical appliances and equipment. Hampered thus by wartime priorities and unable after the war to get prompt delivery of needed equipment to provide for the greatly expanded demands for service, the utility companies could hardly avoid having to restrict power usage from time to time in some areas, particularly where unusual water shortages curtailed hydro output. All things considered, the record of the industry in maintaining service through power-pooling arrangements and running existing equipment to full capacity has been impressive.

Meantime, despite all handicaps, the private utility companies have been making rapid strides in catching up for ground lost during the war. In the four years ending December 31, 1949, some 9,800,000 kw. net of additional generating capacity was put into service, and construction is continuing at a rapid rate. The margin of reserve capacity was about 14.2 per cent at the end of 1949 and is expected to be 15.6 per cent by the end of this year. At the present time the power "shortage" has been met in all but a few sections of the country, notably the Pacific Northwest where threat of government competition has been a potent factor deterring private capital.

That the utility industry is prepared and eager to meet its responsibilities for supplying the country's needs is shown by projected expenditures of \$8 billion to \$9 billion for expansion in the seven years through 1956. The problem that is giving it most concern is that of public power and the expansion of government-owned and operated projects in this field.

Projects "Not Suitable" For Private Capital?

As regards the claim that river basin development is of such character that only government can undertake it, utility interests concede that flood control, irrigation, or navigation projects are not productive of sufficient revenue to justify investment of private capital. The industry recognizes the propriety of the Government engaging in these fields, and the utilization of the power potentials incidental thereto.

What the private companies ask is (1) that federal water resources projects should be economically justifiable, with realistic appraisal of benefits and costs, and (2) that river basin development be not regarded as exclusively a government function, and that opportunity and encouragement be afforded private capital to come in wherever possible, such as for example at Hoover Dam where local utilities share with local public bodies in leasing and operating the power generating facilities on a long term basis.

Involved in this whole controversy is the difficult question of cost allocation as between power and other aspects of these huge programs, the question of tax advantages, and the weighing of such intangibles as the benefits to the nation at large of building these great government projects in different parts of the country. It is easy to see that such developments have brought great benefits to the regions concerned. But much more difficult to gauge are the "benefits" to the taxpayers in the rest of the country whose tax money has paid for the facilities in these favored areas.

That there is urgent need for better advance planning of water resources projects is pretty clear. Cost estimates after Congressional authorizations have been obtained have exceeded by 2½ to 5 times the initial estimates. Rapping the Corps of Engineers for practices "bordering on profligacy", the House Committee on Appropriations declared in its report on the General Appropriation Bill last March that "the averred necessity for major modification of plans, designs, and specifications after construction is begun on projects is clearly indicative of the fact that construction of numerous projects has been initiated before adequate surveys, plans, and designs had been developed." Such practice, the committee said, "is not proper stewardship of a vital and very expensive public function."

An Example of Private Enterprise

Though private utility companies have built many big dams and power plants, the dedication in May of Pacific Gas and Electric Company's \$62,000,000 Feather River project northeast of San Francisco was particularly interesting, coming as it did within a few days of the President's dedication of Grand Coulee. This project—part of a six year postwar development costing \$750,000,000, and a product entirely of private enterprise—is said to be the biggest hydroelectric development begun and finished anywhere in the country since the end of the war. It consists of new power houses, two big concrete dams, and ten and a half miles of 25-foot tunnel carved through granite. Construction has required three years with a peak working force of 3,000 men. It is an impressive illustration of the ability and readiness of the private utility industry to undertake major hydroelectric projects. There are many similar developments under private enterprise.

Yet, despite such accomplishments by the private power companies, the Hoover Commission Task Force Report, cited above, points out regarding the federal public power program:

"If brought to completion, these hydroelectric projects, plus all presently installed hydroelectric capacity, will exhaust a considerable portion of the hydroelectric possibilities of the nation. It should also be noted that generally the better hydroelectric sites in the United States have already been developed. Many of the projects now proposed to be built by the Federal Government are at remote locations, involving relatively long distances from the load centers and hence will require very substantial transmission investment."

The Report goes on to say:

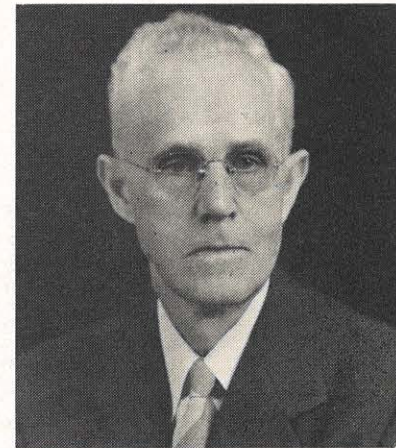
"Private utility companies are virtually precluded from developing new sites in major portions of the nation because of federal competition. The Federal Power Commission has demonstrated a reluctance to issue licenses for private companies to build at sites in areas where federal agencies are contemplating construction, and private capital has demonstrated a reluctance to make heavy investments in areas where the Federal Government may establish a competitive project."

It was in protest against the kind of discrimination described above that Philip D. Reed, Chairman of the Board of General Electric Company, declared in an address at the Midwest Power Conference in Chicago last April:

"How many Americans know that right today, in our own country, the Interior Department of the Federal Government is trying hard to prevent the Federal Power Commission from licensing two private utility companies to develop certain hydroelectric projects in Virginia and California because the Interior Department wants to develop them itself with taxpayer's money? I am not suggesting—nor, I think, would anyone here suggest—that there are no power projects which the United States Government should undertake. But when a responsible private company is ready and willing to develop a project with private funds, I confess both to a surprise and shock that a department of the Government should object on the ground that it plans, some day, to develop the same property with public funds."

(To be Continued Next Month)

Raised On A Farm, Garden Is Pleasure To L. W. Self, Retired



Leslie W. Self, of Huntington, since retirement in July, 1945, has returned to the training of his youth and spends a major part of his time gardening. Watching things grow in the soil is a mighty satisfactory hobby for the man who was raised on a farm for 23 years.

In addition to the time spent in gardening, Mr. Self works part time for the county assessor, a job for which he gained experience while working for the credit department of Appalachian.

Employed in a lawyer's office and a lumber company after graduating from Marshall College in 1903, he started working in 1904 for the Camden Interstate Electric Railway Company, later changed to the Consolidated Light, Heat and Power Company, then the Ohio Valley Electrical Railway Company, which is now the Appalachian Electric Power Company.

Remembering his first lesson in safety in 1918 under C. E. Wildoner, safety engineer, Mr. Self says he still believes in "safety at all times—even in my garden."

Part Of Roanoke System Converted In Short Time

The combined efforts of 90 men, careful advance planning and considerable know-how resulted in a fast job of converting a portion of the Roanoke distribution system from four k. v. to 12 k. v. in an elapsed time of something less than four hours recently.

Under the direction of Paul L. Bailey, general line foreman, men from the meter, line and substation departments of the Roanoke district tackled the job of conversion on a recent Sunday morning in one of the heavier populated sections of Roanoke. Prior to the work, notice was given the residents of the area that electricity would be off from 4 a. m. to 8:30 a. m.

The workmen moved into the area at 4:00 a. m. and began the task of making the changeover at the Huntington Court substation. In one hour and 15 minutes service had been restored to the first group of customers. The work proceeded according to plan and with the use of 17 radio-equipped vehicles constant communications between the various crews were maintained.

In all, 79 transformers were replaced. Of this number 14 were in three-phase banks and there were only three that were five k. v. or less in capacity. The major part of the transformers was over 25 k. v. a.

This major undertaking was performed without injury to anyone. And thanks to the careful planning and direction of the task there was a minimum of inconvenience to the customers, all had their electric service back on in time to prepare the Sunday morning breakfast.

Safety Pup Says . . .



Kentucky

Hazard District

The Kilowatts entertained with a chicken fry in the company auditorium. Those present were Emma Anderson, Mildred Gabbard, Rayma Sue Miller, Sue Carey, Erma Jean McDonald, Jean Riddle, Lorraine Brashear, Ella Rae McIntyre, Cleo Hatmaker, Hope Francis and Nell Buttram.

New employees in the Hazard district are: Mary Emma Dunn, Rita Barker, John Campbell, Mary Jo Gregory and John R. Rose.

Doshia Sizemore is back at work after undergoing an appendectomy.

C. A. Zoellers attended a family reunion at the home of his grandparents who celebrated their 54th wedding anniversary with 98 friends and relatives.

A farewell dinner was given in honor of Irma Jean McDonald, Rayma Sue Miller and Jeanette Combs who are leaving the company.

Elizabeth Grigsby has returned from Bowling Green, Kentucky, where she vacationed with friends and relatives.

Sherman Young has returned after a long illness.

Ashland District

The commercial department picnic was held at Lake Vesuvius on August 12, when softball, horseshoes and canasta were enjoyed by the 52 persons attending.

Vacationers: Mrs. Isabelle Carroll vacationed at Norris Dam, Tenn.; G. E. Snodgrass, in West Virginia and Ohio; E. E. Heyl, at Cincinnati; Mr. and Mrs. J. E. Ketterer, in Texas; Nora Seitz, at Cincinnati; Buford Frazier, at Fort Gay, W. Va.; Joan Young, at Cincinnati and Middletown, Ohio; John McClure, at Cincinnati and Pikeville, and E. E. VanOver, at Wooten, Kentucky.

Charles Pope is recuperating following an emergency appendectomy.

Mrs. Audrey B. Ramey resigned to move to Somerset, Ky., where her husband will teach school.

New employees in the Ashland district are: Mrs. Charlene Shannon, accounting office; Clayton E. Ison, meter department, and Mrs. Nora A. Hunnicut, stores department.

Felicia Billips is spending a part of her three-week vacation in Seattle. She has been with the local accounting office over 25 years.

Vacationers: Mr. and Mrs. Carl Hopson vacationed at Mammoth Cave, Ky.; Mr. and Mrs. T. M. Watkins, Jr., at Baltimore and Washington; C. R. Nester, in Virginia; Mr. and Mrs. Roscoe Compton, at Virginia Beach; Mr. and Mrs. Ralph Evick, in Kentucky; Mr. and Mrs. C. D. Schiffer, at Washington, D. C. and in Virginia via the Skyline Drive.

Major H. K. "Doc" Johnston was among reserve members of the 100th Airborne Division who underwent summer training at Fort Campbell. He is the executive officer of the 397th Regiment and an employee of the main accounting office.

Pikeville District

A. H. Jopp recently flew to a reunion of his Boy Scout troop in New York City.

Laura Ann Calhoun recently underwent an appendectomy.

The commercial department held its annual picnic at the Pikeville College farm on Johns Creek last month.

Sympathy is extended to Jerry Bartley on the recent death of his brother-in-law.

Jarrett Wood, Chandos Tackett, (See Kentucky, page 9)



Around the Circuit

... among employees and their families

Roanoke Division

Fieldale District

Mr. and Mrs. J. M. Dalton did some farming on the old home place in Carroll County while on vacation.

Betty Jane Austin is a new employee in the commercial department.

Mrs. Audrey Harlowe and family spent their vacation at Virginia Beach.

M. W. Brown and family vacationed at Myrtle Beach and Portsmouth.

Mrs. Jewell Wiggington visited Shenandoah Valley and Washington, D. C., while on vacation.

Lynchburg District

Miss Kay Hudson, president of the Pilot Club of Lynchburg, attended the Pilot Club International Convention at the Statler Hotel in Washington, D. C., on July 28-30. She is a stenographer in the distribution department.

Miss Anna Lackey of the accounting department has returned to work after a 10-day illness.

Vacationers: G. D. Capito and N. K. Langhorne vacationed at Virginia Beach; Ben C. Cook, at Herndon, Va.; D. C. Kennedy, Jr., and family, at Nags Head; Mrs. Virginia Deane, at Atlantic City; O. C. O'Brien, in eastern Virginia and Washington, D. C., and Bob Curtis, at Chester River, Md.

Ed Lacy spent two weeks on active military duty at A P Hill, Bowling Green, Va.

Laybon Booth, distribution-engineering department, donated a pint of blood to central Virginia's blood bank.

Harry L. Candler, agricultural engineer has returned to work after a period of illness.

Vacationers: Eugene Patteson vacationed at Boston and Atlantic City; Alvin Ferguson, at eastern Virginia and Washington, D. C., and Mr. and Mrs. J. R. Martin, at Wildwood, New Jersey, and Richmond.

Max Phelps trained with the Seabees at Norfolk for two weeks.

Ray Davis has returned to work following an operation.

System Offices

Mr. and Mrs. Howard M. Hamilton attended the thirtieth reunion of their class of Muncie High in their old home town of Muncie, Indiana, while on vacation.

Vacationers: Mr. and Mrs. J. E. Miller and daughter vacationed at Savannah Beach; Thomas P. Barnett and family, at Virginia Beach; Mary Fawcett, a motor trip in Canada and the New England states; Mary Margaret Hatcher, in Ohio, and Marguerite Gregg, at Myrtle Beach and Florence, S. C.

Sympathy is extended to Edna McNeil on the death of her mother-in-law.

Vacationers: Andrena Harmon vacationed at Woodlawn, Va.; Bettye Lugar, at Virginia Beach; Richard McDearmon, at Niagara Falls, Canada; Betty Zimmerman, at Pensacola; Vonice Gish and husband, at Myrtle Beach, Charleston and Roanoke Island, and Raymond G. Taylor and family,

at Washington and Philadelphia.

Sympathy is extended to O. A. Hawkins on the death of his mother.

Harold L. Quillin, former employee of system accounting office, is (See Roanoke, page 9)

Bluefield Division

Abingdon District

R. D. Wright is convalescing at his home in Damascus.

New employees in the Abingdon district are: Betty Andes, home economist; Samuel F. Dillard, Jr., meter department, and Vivian J. Fuller, accounting office at Clintwood.

Robert J. Weisfeld has been confined to the hospital for treatment.

Vacationers: Doris James and Geraldine Hilton vacationed at Daytona Beach; Mr. and Mrs. A. D. Rosenbalm, at Washington, D. C.; Ruth Dollinger, at Newburn, N. C., and Mr. and Mrs. James S. Barrett, at Detroit.

James King has returned after training with the National Guard at Camp Pickett.

R. Preston Miller has returned after being a patient in the hospital.

Bluefield District

Mr. and Mrs. H. H. Hutchenson vacationed in the Great Smoky Mountains and other points of interest.

"Jiggs" Stowers vacationed in Florida.

Frances Keller is a new employee in the accounting department.

Harry Garber vacationed at Virginia Beach.

Welch District

Duke C. Wright is recuperating from virus pneumonia at his home since his recent return from the hospital.

New employees in the Welch district are Jo Ann Stewart, home economist at Pineville, and Richard O. St. Clair, engineering assistant at Welch.

Kingsport

Mr. and Mrs. J. E. Ford and family spent their vacation at Fontana Dam, N. C., and at Pomeroy, Ohio, visiting Mr. and Mrs. Jack Ford.

Gene Casteel, son of Ralph Casteel, has joined the Air Corps and is stationed at San Antonio.

Glenna Frazier has resigned her position in the accounting department.

Employees spending their vacation at Daytona Beach included Blanche Thompson and family, Lena Stata, Mr. and Mrs. George Smith, Mr. and Mrs. "Cap" Wilhoit and Barbara Goddard.

J. T. Duncan and family vacationed at Scranton and Niagara Falls. Mrs. Duncan's father, W. K. Thomas, of Scranton, returned with them.

Marjorie Bridwell spent her vacation with her aunt at Emory, Virginia. L. M. Safriet and family vacationed at Myrtle Beach.

C. E. Holyoke and family spent their vacation visiting his mother at Brewer, Maine.

Huntington Division

Logan District

Mary Elizabeth Davis was elected recording secretary at the first meeting of the Alumni Association of the Huntington School of Business.

Eleanor Abraham resigned her position with the accounting department to tour Arizona and California.

Vacationers: Pat Friel vacationed at Nags Head, N. C.; Mr. and Mrs. J. H. Raper and sons, James and Dale, at Wheeling; Mr. and Mrs. Bob Bragg and daughter, Sharon Lee, a tour of the northern states, and Mr. and Mrs. H. G. Wilson and family, at Virginia Beach.

Deloris Bradshaw has resigned to accept employment in Charleston.

New employees in the Logan district include Mildred Hannah, accounting department, and Ann Pozega, home economist, a June graduate of West Virginia University.

Vacationers: Eleanor Winter vacationed at Virginia Beach; Glenneeda Perry, at Cincinnati, and Roscoe Lowe, Jr., and family, at Clearwater, Florida.

Williamson District

Vacationers: Carl Riggs and family vacationed at Norfolk; Tina Justice, at Washington, D. C.; Mary Jo Dingess, at White Sulphur Springs; Juanita Perry, in North Carolina, and Alberta DeWese and husband, at Daytona Beach.

Sympathy is extended to R. B. Waggoner on the recent death of his father in Roanoke.

Dorothy David Olson has been re-employed in the accounting department.

Vacationers: J. L. Gilbert and family vacationed at Virginia Beach; Florence Murphy and husband, in Canada, and Mr. and Mrs. O. P. Cornelison, in New Orleans and the southwestern states.

Huntington District

Mr. and Mrs. Jack Smith celebrated their 25th wedding anniversary in July with an informal party at their home preceding a vacation spent in Florida with their daughter. While in Florida Mr. Smith attended the Elks Convention in Miami.

Members of the engineering and administrative sections of the transmission and distribution department enjoyed an informal supper and dance at St. Clouds Commons on the evening of July 26.

Marjorie Van Nostran has returned to work after a recent illness.

Vacationers: Pauline LaRue vacationed at White Sulphur Springs and St. Louis; Rella Snuffer, in Florida; Madeline Richardson and Mary Lou Young, in New York; Willie Mae Hunt, in Kentucky and Ohio; Frank D. Stone, Jr., and family, at Cincinnati, and Margaret Dial, in Ohio.

Mrs. Betty J. Steinert is convalescing in a New York hospital following a knee operation.

Sympathy is extended to Paul C. Kelsey on the death of his father, Dr. Kelsey, in Monterey, Indiana.

Miss Marjorie Tucker has moved to Cleveland after working for Appa (See Huntington, page 10)

Charleston Division

Cabin Creek Plant

W. L. Nuhfer has been elected secretary of the Cabin Creek Rotary Club.

Vacationers: Mr. and Mrs. E. C. McMormack vacationed in Maine; Mr. and Mrs. W. K. Evans, at St. Petersburg; Mr. and Mrs. D. E. Everson and daughter, Margaret, and Ronald Morrison, in Ohio; Mr. and Mrs. W. L. Nuhfer and son, at Washington, Cincinnati and Parkersburg, and Mr. and Mrs. S. V. Hastings, at Virginia Beach.

James E. Brown attended two weeks' training with the West Virginia Air National Guard Unit at Lockbourne Air Base at Columbus, Ohio.

Mr. and Mrs. W. L. Johnson and son vacationed with Mr. and Mrs. Carl Gavin and daughter and Mr. and Mrs. F. Williams on the Elk River.

T. E. Peay is recovering at home after a recent operation.

Vacationers: Mr. and Mrs. Claude Foster vacationed at Cincinnati; Mary Curry, at Aberdeen; Mr. and Mrs. Eugene Hannigan, at Daytona Beach; Mr. and Mrs. J. A. Keffer and daughter, at Ocean View and Virginia Beach; Mr. and Mrs. J. E. Hoffman and daughter, at Kingsport, and Mr. and Mrs. Lyle Wilshire and family, at Ocean View and Virginia Beach.

K. F. Massey's mother is ill at her home.

Sympathy is extended to E. C. Tinchon on the death of his mother.

Vacationers: Mr. and Mrs. J. B. Reynolds vacationed at Daytona Beach; Mr. and Mrs. J. A. Moore, in Ohio and Michigan, and Mr. and Mrs. R. J. Dent, at Frankfort, Ky.

Philip Sporn Plant

Wallace Stewart is the new scoutmaster of the New Haven Boy Scout troop.

New employees are C. B. Cornwell and M. G. Burt, maintenance department; W. B. Brown, operating department; Doris Beckey, accounting department, and Wallace Y. Stewart, chemical department.

Point Pleasant District

Vacationers: Frances Darst vacationed in the New England states; Patricia Ingraham, in New York with her sister; Clifford Stalnaker, at his home in Weston, W. Va.; James Robert Crump and family, in Ohio, and J. V. Mann and family, at Myrtle Beach and Nags Head.

Beckley District

Sympathy is extended Mrs. Charles L. Honaker on the death of her sister.

Vacationers: Mr. and Mrs. K. S. Lazenby vacationed in Canada and the northern states; William Brown, Jr., and family, in Michigan and Canada; Homer W. Greene and family, at Virginia Beach; Mrs. Evelyn Hedrick, at Baltimore; Nell G. McAlexander, at Chicago; Mr. and Mrs. Felix Fisher, in Florida, and John L. Fitzwater and family, at camp on the Greenbrier River.

Sympathy is extended to Grover L. Sweeney on the loss of his father. E. A. Berginnis is extended sympathy on the death of his mother.

Sympathy is extended J. A. Stanley on the death of his father.

Charleston District

Hunter Summerson and Kiffon Eugene Lee are new employees in the meter department.

(See Charleston, page 9)

On Appalachian Lines

Salt Built An Industry And A Town Amid Southwest Virginia's Hills

Nestling in the hills of Smyth County in Southwest Virginia is a town and a huge plant which owe their existence to salt. The town is Saltville, where the Mathieson Chemical Corporation had its beginning.

Great salt deposits are located underneath the surface of the earth on which it is built. They have resulted in a large industrial development on which the town has grown and prospered for many years and today most of the townfolk are employees of the Mathieson Chemical Corporation, which produces many basic chemicals at its Saltville plant.

Salt and the other natural resources in the area have led the Mathieson Hydro-Carbon Chemical Corporation, to begin construction of a huge new plant at Saltville to obtain certain chemicals from brine by an electrolytic process. The plant will be operated by the Mathieson Chemical Corporation.

The early history of Saltville has been traced to 1748. The valley in which Saltville is located had been a vast salt lick, where deer, buffalo and many other animals congregated to lick the crusts of salt on the surface of the water. The first recorded expedition to the region occurred in 1748, when Colonel James Patton of Albemarle County led a party consisting of John Buchanan, Charles Campbell, Dr. Thomas Walker, James Woods and others into the area.

The patents for the ownership of the lower part of the valley were granted to Charles Campbell on October 23, 1753. The lands were passed down through the Campbell family for several generations. And in 1788 the widow of General William Campbell's son and her second husband, General William Preston, moved to the area and began the manufacture of salt. Sarah Campbell, daughter of General William Campbell, inherited the property later and married General Francis Preston. In 1795, some of the property west of the Preston tract and adjacent to the gypsum mines at Plasterco was deeded to William King, a highly successful businessman. The King and Preston heirs continued to operate the property until 1864. William A. Stuart, father of ex-governor Henry C. Stuart, and George W. Palmer of Syracuse, New York, formed the Holston Salt and Plaster Company in 1864 and acquired title to both the Preston and King properties.

During the Civil War, Saltville was the source of supply of salt for the Confederacy. So important was the area that a fort was dug on every hill surrounding the valley and riflemen were stationed there to repulse Union attacks which occurred several times. The Union Forces finally succeeded in capturing Saltville, burning all the furnaces and filling the wells with cannon balls. Prior to this destruction there had been a great many furnaces, in fact one for each southern state, from which that state got its salt supply.

Historic Saltville has continued a development which is closely linked with the growth of Mathieson Chemical Corporation.

It was in 1892 that what today is the Mathieson Chemical Corporation had its beginning. A group of American businessmen invested their money in a company headed by E. E. Arnold, whose firm the Mason Chapin Company of Providence, Rhode Island, had for many years imported large quantities of soda ash and bleaching powder from an English firm known as the Neil Mathieson Company.

The new American group negotiated with Neil Mathieson, senior member of the English firm, and he not only consented to come to America to undertake the construction and operation of the proposed ammonia alkali plant, but to install methods and processes and supervise the ini-



R. B. Worthy, vice president and general manager of the Saltville and Baltimore plants of the Mathieson Chemical Corporation.

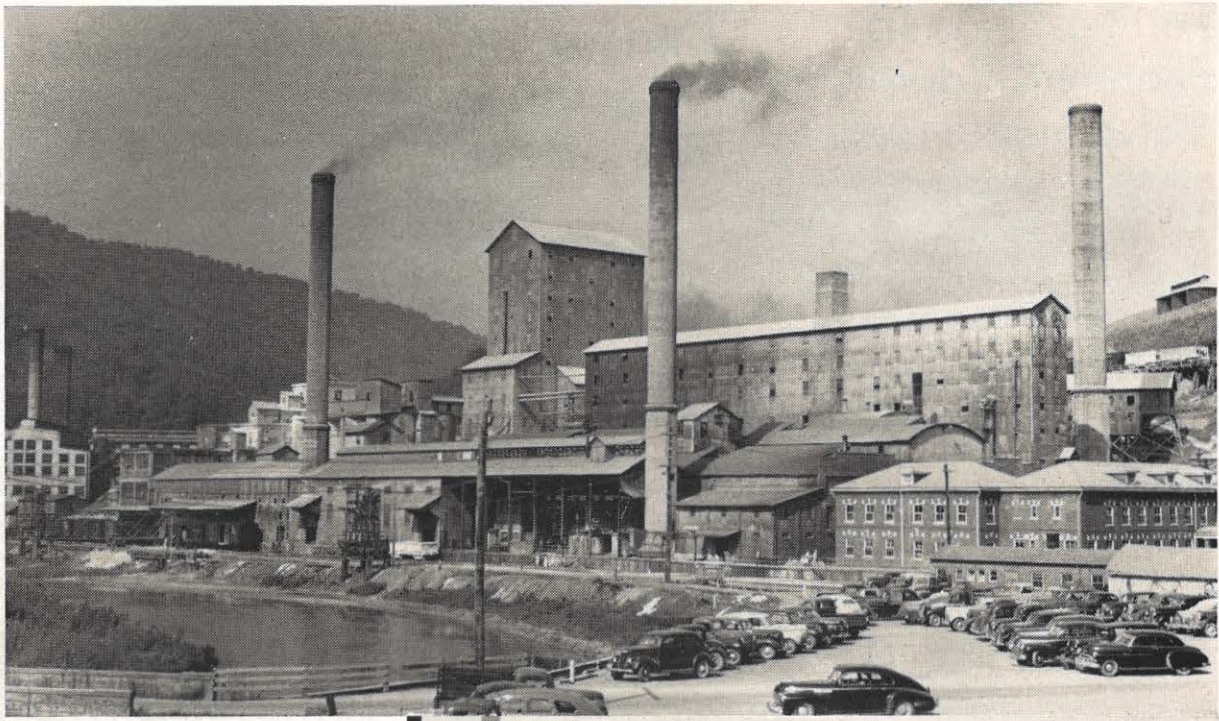
tial production plant. About this time he sold his plant in England, but not the Mathieson name or trademark. The name and trademark were sold to the new American company, which was chartered as the Mathieson Alkali Works (Inc.) at Richmond on August 13, 1892.

Saltville was selected as the site for the new plant because of the availability of the necessary raw materials and fuel. In addition to the great salt wells of the valley properties, which had been bought from the Holston Salt and Plaster Company, high grade limestone deposits abounded in the hills flanking the site. Fuel was available from the nearby coalfields in Virginia and West Virginia. Moreover, Saltville was strategically located in relation to existing alkali markets in the north as well as those in the growing industrial south.

His health would not permit him to undertake the trip to Saltville and so Neil Mathieson sent his son, Tom, who arrived at Saltville in 1893 with about fifty experienced workmen and technical men. Construction of the plant had been started in the fall of 1892 and continued under the supervision of Tom Mathieson until July 4, 1895, when the first product was manufactured at the Mathieson Alkali Works.

Since that day, fifty-five years ago when every operation was carried out by hand, the Saltville plant has been in continuous operation. Typical of the industrial progress of the times, all of the original equipment installed at the Saltville plant was soon inadequate and could not produce economically enough to compete with other manufacturers. In the early days, the kilns were charged and discharged by hand. The furnaces were hand operated. Material was cooled by human muscles and wheel barrows. Hand filters were used which necessitated all of the muck being shoveled and removed to the furnaces by hand. The original plant was rebuilt without losing one day of operation. Many changes have been made and the plant today contains little of the original equipment.

The Mathieson company has had many "firsts" in the chemical industry and it is fitting that many of these accomplishments have been made at Saltville, the first of the Mathieson plants. The Electrolytic process of alkali manufacturing was first intro-



Saltville and the Mathieson Chemical Corporation. Reading from top to bottom the pictures are: The huge plant of the Mathieson Chemical Corporation at Saltville. This plant has been expanded through the years and has been in continuous operation since 1895.

The Mathieson Hydro-Carbon Chemical Corporation has begun construction of a second large plant at Saltville, the foundation work is shown in the second picture.

Recreational facilities have been provided for the people of the community. The lighted athletic field shown in the next picture is used for both baseball and football.

A popular place during the summer months is this salt water swimming pool.



duced into this country at Saltville and the men who later operated the first plant of this type at Niagara Falls were trained at Saltville. Other Mathieson and Saltville firsts were the development of fuses, alkalies in briquet form and then in 1931, the

dry ice plant was built at Saltville. Since that time the plant has been expanded many times to meet the growing demand for dry ice.

From the first small beginnings in Saltville, Mathieson has grown until today the company operates plants in

several cities throughout the country.

This industrial organization, however, is not the only thing to grow from the original Saltville plant. There is the town of Saltville. A community of people who turn the wheels

(See Salt, page 8)

Fall Fashions To Feature Corduroy, Velveteen, Jersey

You're in fashion if you've some corduroy, some wool jersey and some velveteen in your fall wardrobe. These textures may be found in all the brisk fall colors of forest green, soldier blue, wine, teal, burnt sugar, red, gold, tangerine and the usual basics, navy, black and brown.

Corduroy—command performance for fall, has a way of taking to campus, office and after-work fashions, because suits and dresses of corduroy will go for weeks without seeing a wrinkle.

The casual wool jersey is found in solids, bold stripes and plaids. Many of the skirts are knife-pleated. You will find a dash of velvet on the collar and cuffs of the latest fall fashions. In fact, you will find a touch of velvet from head to heels this autumn. Velvet is being used in hats, shoes, bags, dresses and coats.

Velveteen is also being used for the dressy dress. It is just as popular in weskits, skirts or a whole suit.

Color matched skirts and sweaters give that all-in-one look for fall. Menswear grey wool flannel is the most popular fabric for skirts.

The latest word in coats is the return of the Chesterfield in Harris Tweed and other chill-chasing fabrics. The 32-inch coat will also be a constant companion from the first cold day to the last.

Vranch-Bragg

The Marlinton Methodist Church in Marlinton was the scene of the wedding of Miss Elizabeth Vranch and Ralph H. Bragg the latter part of June.

Mrs. Bragg is employed in the transmission and distribution department, and Mr. Bragg is employed in the meter department of the Logan office.

Peters-Doss

Miss Dorothy Kathleen Peters and James Branchford Doss were married in a double-ring ceremony at the Fairview Christian Church, Lynchburg on August 12.

Mr. Doss is employed in the transmission and distribution department, Lynchburg.

Daugherty-Allen

A double-ring ceremony performed at the First Methodist Church in Catlettsburg united in marriage Miss Rebecca Reigh Daugherty and Bill Allen on August 4.

Mrs. Allen is a PBX operator in Ashland.

Pikeville District Girls Elect New Club Officers

Pikeville district girls recently organized an employee's club and elected Audry J. Syck, president; Dorothy Ford, vice president; Annette Justice, secretary, and Elizabeth Riddle, treasurer.

Club organization resulted from Pikeville girls accepting an invitation to attend a monthly dinner meeting of the K-Appa Club in Williamson. The new club is as yet unnamed.

Club members discussed ideas for a constitution at a recent meeting. Goals outlined for the purpose and aim of the organization included improved relations among employees, better understanding of the company and its various departments, greater help to worthwhile civic drives and increased recreation for club members by giving them a night each month for social activity.

Twenty Couples United In Marriage



Recent brides among employees of the three companies are shown above. In the top row, left to right, are: Mrs. Jack G. West, Hazard; Mrs. James B. Doss, Lynchburg, and Mrs. Lee Lykins, Hazard. Second row: Mrs. Raymond W. Reed, Gate City, Va.; Mr. and Mrs. Keith W. Rowe, Huntington, and Mrs. Warren L. Smythers, Clintwood, Va. Third row: Mrs. Bill Riddle, Pikeville; Mrs. Randolph W. Kessler, Roanoke, and Mrs. Woodrow Bonds, Beckley.

Miller-West

Miss Rayma Sue Miller and Jack G. West were married on August 11. Mrs. West is a former employee in the Hazard accounting office.

Painter-Smythers

Miss Helen Painter and Warren L. Smythers were wed in the First Presbyterian Church, Wytheville, in July. Mr. Smythers is an inspector in the Clintwood office.

Songer-Noble

Miss Lillian Ida Songer was married to Brady M. Noble in July at Barbourville. Mr. Noble is a draftsman in the Huntington office.

Bretti-Porter

The wedding of Miss Barbara Ann Bretti and Bradford B. Porter was performed at the Sacred Heart Catholic Church in Bluefield on August 7. Mr. Porter is an employee in the accounting department, Bluefield.

Gates-Powell

The First Presbyterian Church, Sistersville, was the scene of the wedding of Miss Salley Lou Gates and James Powell on August 27. Mrs. Powell is a former home economist in the Charleston office.

Compton-Riddle

Miss Mary Elizabeth Compton and Bill Riddle were married the latter part of June in Jenkins, Kentucky. Mrs. Riddle is the secretary to the Pikeville district manager.

Shay-Kessler

In a wedding ceremony at Buchanan, Virginia, Miss Beulah E. Shay and Randolph W. Kessler were married in July. Mrs. Kessler is an employee of the system accounting office in Roanoke.

Combs-Horton

Miss Jeanette Combs was married to G. B. Horton on July 29. Mrs. Horton is employed in the Hazard accounting office.

McDonald-Lykins

Miss Irma B. McDonald was married to Lee Lykins on August 4. Mrs. Lykins is employed at Hazard in the accounting office.

Debilio-Smith

Miss Jean Debilio became the bride of B. D. Smith in July. Mr. Smith is an employee of the commercial department in Welch.

Stanley-Miller

Miss Janet Stanley and Robert D. Miller were united in marriage on August 13, at the Point Pleasant Presbyterian Church. Mr. Miller is employed in the meter department at Point Pleasant.

Morrison-Reed

In the chapel of the Middlesboro Methodist Church, Middlesboro, Kentucky, Miss Gladys R. Morrison and Raymond W. Reed were wed on July 19. Mrs. Reed is an employee in the accounting department in Gate City.

Pikeville Girls Dinner Guests Of K-Appa-Klub

The K-Appa-Klub of the Williamson district entertained the women employees of the Pikeville district at a dinner in the company auditorium at Williamson on August 3. Badges were worn by both groups, identifying each girl and her position with the company.

Hostesses for the occasion were Miss Jeanette Murphy, president; Miss Frances Keadle, vice president; Miss Juanita Perry, secretary, and Mrs. Betty Blackburn, treasurer.

Guests from Pikeville attending the dinner were: Margaret Alley, Betty Frazier, Laura A. Calhoun, Louise Johnson, Jacquelyn Akers, Macie Boston, Mary Stone, Anita Elswick, Dorothy Cardinal, Jackie Newsom, Guialene Smith, Anna B. Stratton, Dorothy Ford, Mary E. Riddle, Audrey Syck, Inis Dotson and Annette Justice.

Club members present were: Lorraine Core, Catherine DeGeorge, Eloise Diamond, Lois Fitch, Anna Lee Harris, Thelma Jude, Mable Kiser, Betty Lee Roach, Maxine Saleeba, Mary Lou Justice, Billie Rose Fitzgerald, Ann Ardigo and Dorothy Olson.

Cooper-Bonds

Miss Virginia Cooper and Woodrow Bonds were united in marriage on August 5, in Beckley, West Virginia.

Mr. Bonds is an employee in the distribution department in Beckley.

Belville-Rowe

Miss Virginia Lee Belville and Keith W. Rowe were married in Kitts Hill, Ohio.

Mr. Rowe is employed as a distribution record clerk in the Huntington office.

Lucas-Shinn

Wedding vows were exchanged by Miss Frankie Lou Lucas and Keith Shinn at the Evangelical United Brethren Church in Point Pleasant on July 22.

Mr. Shinn is an employee of the distribution department in Point Pleasant.

McDowell-Bowen

The marriage of Grace Graybill McDowell and Samuel Cecil Bowen was solemnized on August 5, at the First Presbyterian Church, Bluefield. Mr. Bowen is an employee of the Welch commercial department.

Stout-Henderlite

The St. Andrew's Catholic Church in Roanoke was the scene of the wedding of Miss Elizabeth Stout and James H. Henderlite on July 22.

Mrs. Henderlite is employed in the system billing office at Roanoke.

Girls Enjoy Party At Kanawha Country Club

About 60 girls from the Charleston district enjoyed an all girl's party at the Kanawha Country Club on August 11. Swimming, dancing, card playing and refreshments were highlights of the evening.

Appreciation was expressed by the girls for musical entertainment by Harriet Cavender, for pictures by Carter Burnette and for party arrangements by S. T. Preston, district manager, and R. E. Hodges, division manager.

Feminine Fancies

Service Club Honors Bluefield Brides



Mrs. John R. Munsey, Jr. and Mrs. Thomas Sarver, recent brides were honored at a dessert matinee given by the Bluefield Girls Service Club. The club gave the honorees gifts in their chosen silver and china. Shown in the picture above are, left to right: Mrs. P. P. Lockhart, Mrs. Munsey's mother; Mrs. Munsey, Mrs. Sarver and Mrs. J. M. Sarver, her mother-in-law. Both Mrs. Munsey and Mrs. Thomas Sarver are employed in the Bluefield office.

To Work Safely

Lineman's Wife Says Impress Husband With His Importance To Family

Mrs. John Pennington, wife of a Hazard district lineman, has some very definite ideas about how she can help her husband to work safely.



"My husband is a lineman with the power company here in Hazard. A lineman has many chances everyday to get hurt," she says.

"One of the most important things I can do to encourage him to work safely is to keep impressing on him the importance of his coming home safely each day and the hardships and suffering his injury or death, would cause his family.

"With the safety program which is carried on by the company and our continued cooperation at home, we can rest assured that our husbands will have a good chance of coming home safely each day," Mrs. Pennington adds.

Employee's Mother To Be 100 Years Old On Christmas Day

Christmas this year will be even more special than usual for Mrs. Charlotte Rogers, of Botetourt County, Virginia, who will observe her 100th birthday on that day.



The mother of Gilbert Rogers, janitor of the Logan office building, was born in Eagle Rock, Va., on December 25, 1850, and has lived in Botetourt County all her life.

They're Engaged

ROANOKE—Miss Mary Pierce Rasmussen to H. Robert Mundy. Miss Rasmussen is an employee of the system personnel department.

PHILIP SPORN PLANT—Miss Betty Lou Grinstead to Clyde D. Rice. Miss Grinstead is employed as clerk and Mr. Rice is employed as a maintenance helper.

ASHLAND—Miss Louise Park to Glen Dooley. Miss Park is an employee of the local accounting office.

LYNCHBURG—Miss Marjorie J. Knowles to Charles Garber. Miss Knowles is a stenographer in the distribution-engineering department.

LOGAN—Miss Gladys Adkins to Leslie Curry. Miss Adkins is an employee of the cost records department.

PHILIP SPORN PLANT—Miss Mary E. Johnson to Floyd H. Capehart. Mr. Capehart is a filter plant operator.

Hazard Department Wins Promised Steak Dinner

C. A. Zoellers, Hazard commercial manager, found out that the commercial department employees were "steak hungry" at a party on the night of August 10.

It was only last June that the commercial manager offered the department a "steak dinner with all the trimmings" if they could complete 30 company sales during any one month.

So August brought a dinner with "steaks and trimmings" in recognition of the excellent sales performance of the department.

Kenny Brashear, Roy Miller and Oscar Hudson acted as chefs at the dinner where guests from Ashland included G. A. Weatheron, general commercial manager, and Roger Thompson, general rural residential sales supervisor.

School Time, And Here's An Easily Made School Skirt



If you can sew a straight seam, then you can make this attractive skirt and stole for your young daughter to wear to school this fall.

It is gayest in plaid with big patches of solid color at both ends of the stole to serve as pockets.

If you'd like to make this dress for your daughter or niece if you'll write, The Editor of THE ILLUMINATOR, Room 402, Appalachian Electric Power Company, Roanoke, Va., we'll send you complete, easy to use plans for this dress.

Welch Employee Is Named Commander Of Legion Post

O. J. Bragg, Welch district power engineer, was recently elected Commander of the McDowell County Post No. 8 of the American Legion. Commander Bragg has been very active in Legion activities.



Mr. Bragg was first employed by Appalachian at Welch in August, 1944, as a right-of-way agent.

Record Vote

Beckley District Employee Is Named Queen Of The Raleigh Centennial



Miss Raleigh County Centennial Queen is the honor which Miss Myra Sue Roush of the Beckley district personnel department has been accorded. Miss Roush presided over the week-long centennial program in Beckley.

Miss Myra Sue Roush, an employee of the Beckley district personnel department, reigned as Miss Raleigh County Centennial Queen when that county celebrated its hundredth anniversary from August 27 through September 2.

Out of a field of more than 100 aspirants to the title, Miss Roush received 857,400 votes, which the director of the centennial said was a record.

During the celebration Miss Roush

was escorted by Governor Patten of West Virginia, Admiral Chester Nimitz and other dignitaries. She received a trip to the Bahama Islands and many other gifts as the result of her victory in the contest.

Myra Sue, the daughter of Mrs. Gertrude Roush and the late Homer E. Roush, is widely known throughout the Beckley area for her outstanding musical talents. She has for years conducted a weekly radio program over a Beckley station.

Airplane Flight To Hospital Saves Daughter Of Pikeville Employee

Linda Pat is home—well again after a fall, a perilous fog-shrouded airplane trip and an emergency brain operation.

The 15-month-old daughter of Mr. and Mrs. Hollis R. Flanagan of Pikeville, Kentucky, fell from the porch of her home on June 17. Apparently uninjured, she later lapsed into a coma. Doctors said an emergency brain operation was necessary.

George Fitch, Pikeville airport manager, volunteered to fly the baby and one parent to Cincinnati's Children's Hospital. As there wasn't room for both parents, Mr. Flanagan who is office manager of the Kentucky and West Virginia Power Company plant at Pikeville made the trip with the baby in the plane.

On the ground, Mrs. Flanagan prayed for their safety as the tiny plane disappeared in the dense fog. As the sound of the airplane engine died away, she started on the 300-mile automobile trip with Bob Flynn, assistant office manager, who drove.

When the plane landed in Cincinnati, the baby was rushed to the hospital in an ambulance. By the time Mrs. Flanagan arrived the operation was over and the baby's condition termed "good."

The Cincinnati Post, in a story on



Linda Pat Flanagan receives a drink of water from her daddy.

the flight and the operation, credited the hospital officials with saying that the operation was a complete success "mainly because of the speed with which the baby was brought to the hospital."

After it was all over, Mrs. Flanagan said:

"I didn't know which of us would be killed first, the ones in the plane or the ones in the auto, because the fog was so thick.

"Thank God we got through it safely."

New Arrivals . . .

CHARLESTON—A son was born to Mr. and Mrs. Jack Lloyd on July 7. Mr. Lloyd is local superintendent at Montgomery.

CLINTWOOD—Born to Mr. and Mrs. C. J. Miller a daughter, Sara Elizabeth. Mr. Miller is an employee in the transmission and distribution department.

ROANOKE—Mr. and Mrs. J. T. Goggin are the parents of a daughter, Pamela, born on July 13. Mr. Goggin is employed in the local accounting office.

ABINGDON—A daughter, Barbara Sue was born to Mr. and Mrs. Walter V. Miller on August 2. Mr. Miller is an employee of the transmission and distribution department.

ASHLAND—Born to Mr. and Mrs. John E. Moran a son, John Edward, Jr., August 17. Mr. Moran is employed in the engineering department.

CHARLESTON—Mr. and Mrs. Walter G. McGraw are the parents of a daughter born on August 7. Mr. McGraw is a rural sales representative in Montgomery.

ROANOKE—A son, Michael Edward, was born to Mr. and Mrs. Ralph E. Colwell on August 1. Mr. Colwell is an employee of the system commercial department.

WELCH—Born to Mr. and Mrs. W. Calvin Sexton a son, Allen Brett, on July 20.

ROCKY MOUNT—Mr. and Mrs. Silas F. Plybon are the parents of a daughter, Frieda Lane, born on July 22.

ROANOKE—A son was born to Mr. and Mrs. W. L. Hawthorne on June 30. Mr. Hawthorne is an engineer in the power sales department.

CHARLESTON—Born to Mr. and Mrs. Wayne Spencer a son on July 31. Mr. Spencer is employed in the commercial department at Nitro.

ROANOKE—Mr. and Mrs. Harry L. Mann are the parents of a son, James Lewis, born August 1. Mr. Mann is an employee of the system billing office.

Pillows Are Good Gifts For College Students

A nice gift for that college son or daughter is a brand new pillow filled with goose or duck feathers and down. Dormitory pillows are too often kept in service long after they are worn out, and a droopy lumpy pillow is a definite hindrance to restful sleep and, consequently, learning ability.



Appalachian Electric Power Company

Abingdon District

5 years: Walter V. Miller and Thomas R. DeBord, transmission and distribution department.

Beckley District

5 years: Thomas Austin Dickenson, transmission and distribution department.

Bluefield District

35 years: C. A. Peirce, serviceman.

Cabin Creek Plant

25 years: G. C. Williams, production department.
20 years: Kermit F. Massey, stores record clerk.
15 years: L. M. Doyle, production department.
10 years: C. R. Gillispie, J. L. Bryant and J. E. Hoffman, production department.

Charleston District

30 years: S. T. Preston, district manager.
25 years: T. E. Reed, line foreman.
20 years: Philip Wilson, janitor.
15 years: W. S. Buxton, commercial department.
5 years: C. R. Austin, R. T. Eggleston and T. H. Hardman, distribution department.

Fieldale District

5 years: A. L. St. Clair, draftsman and W. R. Naff, rural sales representative.

Glen Lyn Plant

25 years: Mike Dent, auxiliary equipment operator.

Huntington District

25 years: C. D. Bassford, transmission and distribution department.
20 years: Boyd Thompson, transmission and distribution department.
5 years: G. H. Burns, commercial department and Phyllis J. Shumaker, accounting department.

Logan District

15 years: J. R. Warren, chief electrician; Anthony Adams, coal conveyor operator; J. J. Pearl, electrical maintenance mechanic; W. K. Shelton, lineman, and O. L. Bennett, area representative.
10 years: T. W. Abolin, supervising engineer.
5 years: E. J. Dingess, utility operator; J. R. Chapman, utility operator, and Syrean D. Baker, senior bookkeeper.

Philip Sporn Plant

15 years: P. E. Henderson, control operator and R. J. Sheperdson, chemist.
5 years: W. A. Dennis, assistant unit operator and L. M. Nicoll, accounting department.

Point Pleasant District

5 years: O. W. Hesson and J. R. Hoffman, transmission and distribution department; C. R. Cobb, meter department and W. M. Pancake, engineering department.

Roanoke District

30 years: J. G. Brittain, local accounting office.
25 years: Lucy S. Hill, local accounting office.
15 years: J. B. Whitmore, district commercial manager and A. S. Pullen, distribution department.
5 years: R. E. Leftwich, meter department; K. K. Hubbard, C. L. Mussleman, G. E. Holdren, W. W. Holdren, J. S. Shelor and R. D. Turner, all of the distribution department.

System Offices

30 years: Bruce Hogan, system operation department.
25 years: M. L. Burdette, system accounting office.
20 years: Marguerite Gregg, system billing office.
5 years: G. E. Poole, system transportation department.

Williamson District

20 years: Charles Burchett, distribution department.
5 years: Alberta DeWese, managerial department.

Kentucky and West Virginia Power Company

Ashland District

25 years: W. S. Burchett, meter department.
5 years: E. E. Vanover, district stores supervisor and Jay T. Fugitt, transmission and distribution department.

Pikeville District

10 years: Arlie Wright, garage and Dennis Clark, transmission and distribution department.
5 years: Gratho Williams, groundman.

Kingsport Utilities

5 years: W. D. Trent, meter department.

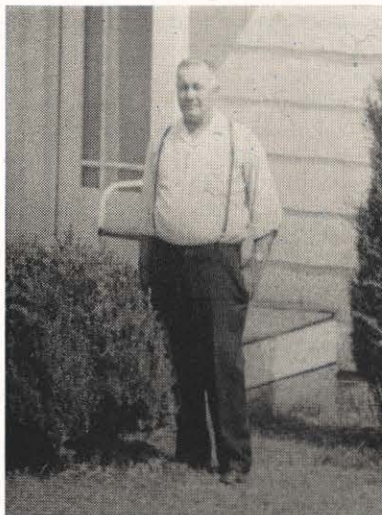
Williamson District Employees Have Fun At Annual Picnic

There was plenty of fried chicken, baked ham, potato salad and baked beans at the annual Williamson dis-

trict employees' picnic on July 22.

But that wasn't all. Softball games, horseshoe pitching, badminton, swimming and special children's games added to the occasion which was thoroughly enjoyed by more than 225 employees and their families.

30-Year Welch Veteran Retires

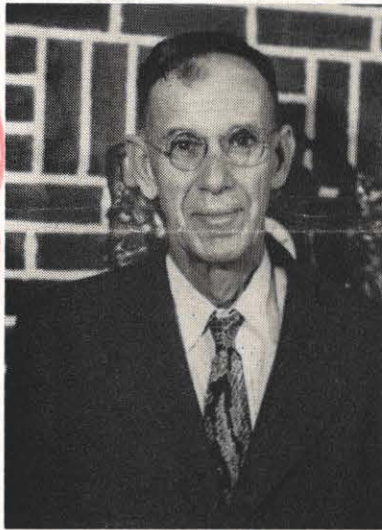


George J. Lineberry, who was first employed on September 1, 1919, at Welch, has been retired after more than 30 years of service with Appalachian Electric Power Company and its predecessors.

Mr. Lineberry spent most of his service with the company in the Welch district and worked with the line and service crews in the area for many years.

He and Mrs. Lineberry will live in their new home at Princeton.

E. C. Dunn Dies At Lynchburg



Emmett C. Dunn, retired line foreman of the Lynchburg district, died August 10 at his home at 416 Newberne Street in Lynchburg.

Mr. Dunn was born May 20, 1890, and employed by the company on September 10, 1924. He was retired June 1, 1950, due to ill health.

He is survived by four children: Mrs. Nancy Dunn Wright; E. C. Dunn, Jr.; Gordon Dunn, and Kyle H. Dunn.

Familiar Faces IN NEW PLACES

Kingsport Utilities

Employee	From	To
Barbara Goddard	Contract Entry and Final Bill Clerk	Junior Bookkeeper
Adele C. Williams	Authorization Clerk	Contract Entry and Final Bill Clerk
Phyllis Bishop	Junior Clerk	Authorization Clerk
Betty Lyon	Junior Petty Cash Clerk	Junior Contract Clerk
Jesse Carter	Junior Payroll Clerk	Junior Petty Cash Clerk

Kentucky and West Virginia Power Company

Pikeville District

Virgil Carter...Meter Department...Accounting Department

Appalachian Electric Power Company

Beckley District

Paul P. Hancock...District Troubleman...Troubleman A
J. L. Fitzwater...Junior Meter Record Clerk...Senior Meter Record Clerk
Elizabeth Scott...Junior Clerk...Junior Payroll Clerk
H. R. Miller...Draftsman, Junior...Draftsman, Senior
W. L. Clay, Jr...Inspector, Junior...Appliance Serviceman B
Barbara Ohlinger...Junior Clerk...Junior Cashier
Bonnie J. Evans...Junior Clerk...Junior Cashier Clerk
Flora B. Bott...Junior Clerk...Junior Cashier Clerk

Logan District

Delmar Hager...Commercial Sales Representative...Power Sales Engineer

Fieldale District

M. W. Brown...Local Office Supervisor...Local Office Manager B

Roanoke District

Alice Naff...Office Messenger...Cash Poster
G. E. Holdren...Lineman B...Lineman A
D. K. Craft...Lineman B...Lineman A
W. W. Holdren...Lineman B...Lineman A
R. W. Swain...Maintenance Man B...Maintenance Man A

System Offices

W. E. Going...Rodman...System Instrument Man

Williamson District

Ted Kennedy...Distribution Department...Meter Department

Philip Sporn Plant

R. S. Lease...Assistant Unit Operator...Unit Operator
E. E. Mossman...Assistant Unit Operator...Unit Operator
R. A. Fields...Assistant Unit Operator...Unit Operator
F. M. Ward...Assistant Unit Operator...Unit Operator
J. H. Bennett...Coal Handler...Auxiliary Equipment Operator
R. L. Parsons...Coal Handler...Auxiliary Equipment Operator
W. W. Wentzell...Coal Handler...Auxiliary Equipment Operator

What Type?

"Is your boy friend progressive or conservative?"

"It's hard to say. He wears last year's clothes, drives this year's car, and lives on next year's income."

Salt

(Continued from Page 7)

of the industry. There is not one brick or one board in Saltville that is not the result of the labor of a Mathieson employee or his ancestors.

At one time the company owned and operated the only mercantile establishment in the town. Now there are over 50 independent merchants who own and operate their own business.

The company has always maintained the town's medical facilities and is now completing a new 40-bed hospital.

The company maintains and leases at reasonable prices to employees about 450 homes it owns. Arrangements also available so that employees may purchase certain of these properties on very convenient terms. Lots for building both business and residential structures have also been offered at reasonable terms to promote business and alleviate the housing shortage.

Through the joint efforts of the company and the people of the community a swimming pool, concrete tennis courts, a town hall, schools, a ball park complete with lights suitable for baseball and football and a golf course have been provided.

Kingsport Long-Time Employees



The five men shown above have worked for Kingsport Utilities a total of 172 years. In the front row, left to right, are: I. W. White, production department, 33 years service; Roy Cloud, steam plant superintendent, 37 years, and back row, E. D. Beals, stores department, 32 years; Mose Jackson, janitor, 32 years, and B. S. Collins, production department, 37 years.

A Retired Employee

A. W. Alden Expresses Appreciation For Company Insurance And Annuity

"In connection with this matter of insurance, as well as the matter of annuity payments that are made to the retired employee, it has occurred to me many times that the Appalachian Electric Power Company, of course through its New York parent company, is showing much thoughtfulness towards the welfare of its employees. I wish to go on record as voicing my sincere appreciation of that attitude."

The paragraph above was written by A. W. "Sunshine" Alden, who worked in the Bluefield district for almost 21 years, before being retired in 1944. He wrote C. L. Shockey, district personnel supervisor, recently in regard to insurance.

Mr. Alden was given the nickname "Sunshine" by fellow-employees, because of his sunny disposition

and cooperative spirit. He came to work for the old Appalachian Power Company in Bluefield on January 13, 1924, and was employed in the accounting department.

Mr. Alden was active in many civic affairs. Probably his greatest interest was in the leadership of Boy Scout Troop 17, which was the largest in southern West Virginia.

After retiring, he went to St. Petersburg, Fla., to live, remaining there until he became ill and was hospitalized at the Veterans Hospital in Bay Pines, Fla. Mr. Alden was recently discharged from the hospital and is now living with his sister in Gulfport, Fla. He makes a hobby of stamp collecting and has an interesting collection worth considerable money.

Four Promotions Are Made At Sporn Plant



P. T. Schneider R. E. Senter



P. J. Wolpert J. B. Harrell

As the result of the transfer of E. E. "Pat" Clapper from Philip Sporn plant to the superintendency of the new Tanners Creek, Indiana plant, four promotions have been made among supervisory personnel at Sporn plant.

Mr. Clapper was honored recently at a dinner and presented a gift by supervisory personnel of the plant prior to leaving for his new post. He formerly was superintendent of the Logan plant.



E. E. Clapper

Succeeding Mr. Clapper as assistant superintendent at Sporn is P. T. Schneider. Mr. Schneider was promoted from the post of supervisor of operations. He went to Sporn from the Ohio Power Company's Philo plant.

Promoted from the post of plant engineer to be supervisor of operations is J. B. Harrell. He was located at the Twin Branch plant of Indiana and Michigan Electric Company before being transferred to Sporn plant.

P. J. Wolpert has been promoted from results engineer to plant engineer. Before going to Sporn, he was results engineer at Philo.

R. E. Senter, test engineer at Sporn since May 1, 1949, has been named acting results engineer. He was transferred from the American Gas and Electric Service Corporation to Sporn.

Power Makers Club Discusses Camp Site

The Cabin Creek Power Makers Club discussed plans for leasing a camp site near Prince, W. Va., at a recent meeting.

The club also voted to use its funds for an outing to be held on Appalachian Island on September 9.

A Retired Employee

A. P. Jones, Retired, Still A Hustler As Result Of Selling Job With Company

A. P. Jones, of Charleston, is another retired Appalachian employee who believes a man still has plenty of "get up and go" even after retirement age. A salesman of the old school because his first job with the company was selling refrigerators, he is still a hustler.

He is currently doing a bang-up job of selling real estate in and around Charleston since his retirement as information clerk in June of 1945 after 15½ years of service with the company.

He believes many of the lessons of salesmanship that help him with his present work were learned on his first company job under the supervision of R. G. Skinner.

Still interested in company affairs, he says that he looks forward to receiving the ILLUMINATOR each month



in order to see what many of his friends are doing.

Mr. and Mrs. Jones have three married children and five grandchildren. They both say they now know why they are called "GRANDchildren."

Company

(Continued from page 1)

the customer-growth of the three companies since July 31, 1949.

	July 31 1949	July 31 1950
Appalachian		
Total		
Customers..	371,870	403,990
Residential		
Customers..	326,999	356,315
Kentucky West Virginia Power Company		
Total		
Customers..	73,915	80,610
Residential		
Customers..	63,939	70,025
Kingsport Utilities		
Total		
Customers..	15,460	16,560
Residential		
Customers..	13,957	14,927

Kentucky

(Continued from page 4)

Audry Syck and Macie Boston presented a safety program in the form of a quiz show to the commercial department that was so popular that it was re-presented for the accounting department.

Ollie James Mullins, Faye Estep and Betty Ruth Hickman have resigned.

Hursel Johnson, temporary employee of the commercial department, has completed his employment period and will resume his job teaching school.

Billy Epling is preparing to enter the University of Louisville medical school after working in the "bull gang" this summer.

Konstad Zimnicki, a Polish displaced person who came to America under the immigrant quota, has completed his term of employment in the distribution department and will accept a job in Chicago.

Charleston

(Continued from page 4)

Among those attending the system softball tournament were Mr. and Mrs. W. S. LaFon, Mr. and Mrs. C. B. Talley, Mr. and Mrs. E. C. Flannery, Mr. and Mrs. J. E. Hammer, R. E. Hodges and Mary Alice Caudill.

C. C. Harper has returned after spending two weeks' training with the National Guard.

Vacationers: E. C. Flannery and family vacationed at Nags Head; Mr. and Mrs. Waldo S. LaFon, at Roanoke and in the central states; Mary Alice Caudill, at Philadelphia; Mr. and Mrs. R. G. Skinner, at Chautauque Lake, N. Y.; Mr. and Mrs. J. C. Burnette and son, at Cleveland, and Mrs. Deloris McDowell, in Canada.

Harriet Hill Hodges, daughter of R. E. Hodges, will leave this month for Charlottesville where she will attend the University of Virginia.

Kyle Wilson has returned to work following an illness.

Vacationers: Mr. and Mrs. K. P. Counts and son vacationed in Canada; Jenny Wilson, at Daytona Beach; Bill Garten, at Cincinnati; Mr. and Mrs. E. D. Jarrell, at Niagara Falls; Louis Lyle, at Ashland; Drexler Oldaker, at Morgantown; Mr. and Mrs. Dale B. Stone and their nieces at Washington, D. C.; Mr. and Mrs. "Bob" Altizer, at Baltimore, and Adrith Hubbard, at St. Petersburg.

W. V. Hess is recuperating at his home following an operation.

Nancy Wildman, daughter of L. A. Wildman, is a senior camp counselor at Camp Longacres in New York.

C. A. Foster has returned to work after a short illness.

New employees in the Montgomery office are: Hettie Kathryn Bowyer, home economist; A. F. Whaples, distribution department, transferred from Charleston, and Ralph H. Baughan, Jr., meter department.

Roanoke

(Continued from page 4)

serving with the Eighth Army in Korea.

Vacationers: N. G. Marshall vacationed at Nags Head; S. L. Hopper and family at Myrtle Beach; R. H. Price, at Columbus; Frank Moore, in New York and Canada; Virginia Carter, at Virginia Beach; Betty Old, at New York City; Allie Whitlow, at Virginia Beach; Sarah Johnson, along the Eastern Shore; and Mr. and Mrs. E. A. Stalker, at Stevensville, N. Y.

Roanoke District

The Dist-for-Fun Club held a picnic at Douthat State Park with 42 members and guests attending.

Vacationers: Mrs. Jewell Ramsey vacationed at Oak Hill, W. Va.; Mary Spangler, at Virginia Beach; Mr. and Mrs. A. G. Adams, at Chattanooga; Wilson Price, at New York City, and Virginia Akers at Detroit, Canada and Maryland.

Mrs. Mary White Jacobs vacationed in New York City while her husband went on to Quebec to attend a boxing match between Fernando Gagnon, bantam-weight champion of Canada, and Lew Yonkers of Roanoke, managed by Mr. Jacobs.

Vacationers: Mr. and Mrs. Troy Holland vacationed at Washington, D. C.; C. B. Comer, at Springfield and Cleveland; Mr. and Mrs. R. E. Slaydon, at Myrtle Beach and Virginia Beach, and Mr. and Mrs. J. D. Cooper, at Virginia Beach.

Robert M. Cromer, stores department, is resigning his position in September to attend Roanoke College.

Vacationers: Mary Lou Wirt vacationed in Washington, D. C.; Mr. and Mrs. Harold Laughon and family, at Williamsburg and Virginia Beach; Mrs. Pauline Hiner, at Richmond; Harry and Joy Nash, at Williamsburg where they saw "The Common Glory," and Jack and Blanche Thomas, at Craig Creek where they snagged about 70 fish.

Super

(Continued from page 1)

capability at that time to 3,325,000 kilowatts.

Speaking of the high-voltage transmission line, Mr. Sporn said, "At the voltage adopted—300,000 to 315,000—higher than any now in operation in the United States, heavier loads can be carried with greater economy. This step to super high voltages comes as the culmination of a great many years of experience in operating high-voltage power systems and of three years of intensive development work in our laboratories in Brilliant, Ohio."

Nine Get Service Pins In August



Shown above are nine veterans of more than twenty years service with the three companies. Top row, left to right: G. C. Williams, Cabin Creek, 25 years; T. E. Reed, Charleston, 25 years, and Philip Wilson, Charleston, 20 years. Second row: C. A. Peirce, Bluefield, 35 years; Marguerite Gregg, system billing office, Roanoke, 20 years, and Jesse Brittain, Roanoke, 30 years. Third row: W. S. Burchett, Ashland, 25 years; S. T. Preston, Charleston, 30 years, and Boyd Thompson, Huntington, 20 years.

Close Can Race Catches Picnickers' Interest



Lloyd Collins leads Glen Potter and Curtis Wallen "by a nose" in the can race at a recent picnic at Beaver Creek substation. The picnic was presented the meter department by the commercial department as a prize in the sales campaign in the Pikeville district. Spectators watching the race include Curtis McClung, "Red" Scott, Richard Damron, Mrs. Cliff Aders, Mrs. Scott, Mrs. Damron, Inis Dotson, John Lafferty, Mrs. Lafferty and Mrs. Tom Steele.

Safe Spot In Storm**T. M. Sandidge Flips Switch To Turn On 1,976 Street Lights In Lynchburg**

When T. M. Sandidge at Blackwater substation turns on Lynchburg's street lights by eight flicks of his wrist, he performs a task that has practically disappeared.

The operator is stationed at one of the few remaining distribution substations that relies on manual operation of street lighting. All other substations have photo-electric cells that automatically trip switches, turning on street lights when the light intensity reaches a set minimum.

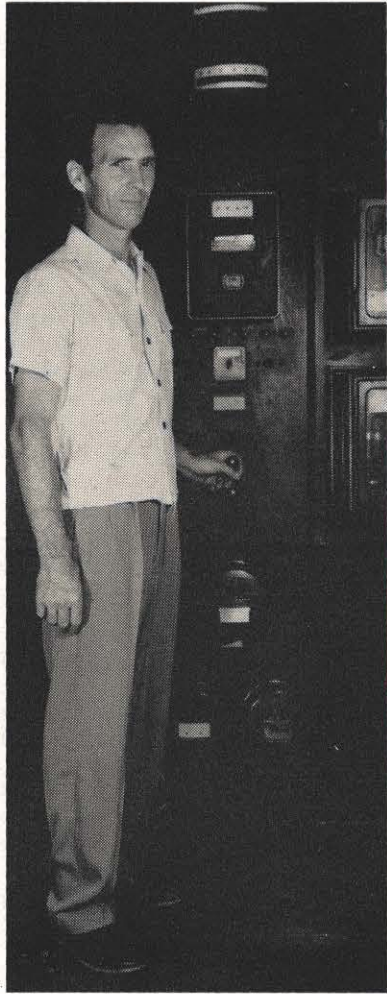
For 12 years, however, Sandidge has waited for the sun to drop behind Lynchburg's hills before switching on "the white way" of Main Street. Half an hour after sundown he turns on the other seven circuits that take care of the rest of the city street lights.

While Sandidge is turning on and off the 1,976 street lights during the night shift, five other distribution stations in Lynchburg are automatically handling the major part of the industrial and residential load switching.

He has been with the company 13 years and holds a front seat at an electrical fireworks display during thunderstorms.

The Lynchburg *Daily Advance* recently wrote about Sandidge's street lighting duties and his position while watching the "lightning bolts and brilliant electrical discharges that would shame the biggest Fourth of July fireworks."

Crackling bolts of lightning skip around the maze of wires while San-



didge calmly watches because he declares the substation is a safe spot in a storm. As Sandidge explained, "I'd rather be here than out in some field under a tree because everything here is grounded."

Fifty Teachers Attend Second Electric Workshop

More than 50 vocational agricultural and home economics teachers from 20 counties in West Virginia attended the second annual Farm and Home Electrical Workshop-Conference sponsored by Appalachian in cooperation with the Vocational Division of the West Virginia Board of Education. The workshop-conference was held at the Stonewall Jackson High School in Charleston last month.

The Thursday sessions were devoted to discussions covering the fundamentals of electricity; an explanation of rates; planning and operating a home laundry; the selection and use of freezers, first aid for electrical appliances, fuses and overloaded circuits; home lighting fundamentals; modernizing old lamps and how to build lamps.

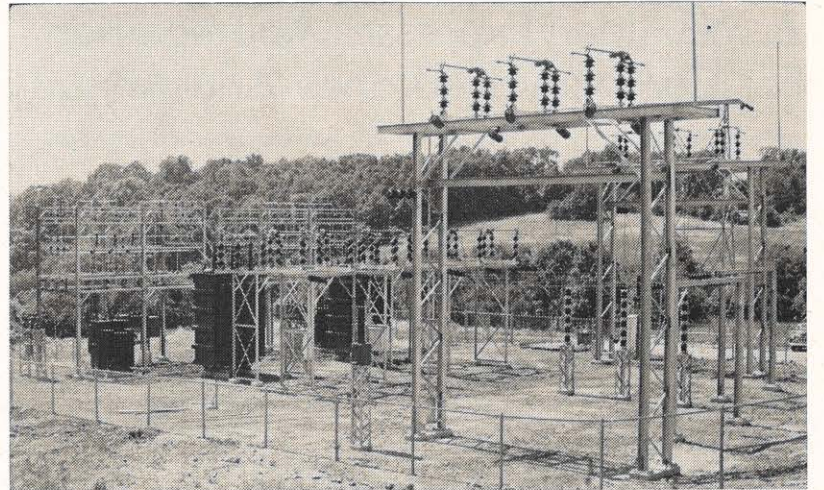
Thursday night the teachers were guests at the Kanawha Country Club. A highlight of the program was the drawing of prizes and an impromptu magician act which was put on by William Garrison, one of the teachers, from Barboursville, W. Va. Following a dinner there was dancing until midnight.

Friday's sessions of the workshop gave all of the teachers an opportunity to prepare their own lunch. It was done on electric ranges which were on display in the classroom. Other highlights of the Friday sessions included: selecting the right water system; planning a practical kitchen; selection, care and use of electric ranges; the importance of small electric appliances; the A. E. P. rural organization; and available plans for equipping the vocational home economics and shop departments.

Miss Pauline Stout, supervisor of home economists for West Virginia and H. E. Edwards, assistant supervisor of vocational agriculture summarized the meeting from their viewpoints.

Other school officials in attendance at the meeting included W. W. Trent, state superintendent of schools; H. N. Hansucker, supervisor of vocational agriculture for the state; and John Lowe, director of the vocational education division of the West Virginia Board of Education.

The program was presented by Appalachian personnel from the Charleston, Bluefield and Huntington divisions and from the system offices.

New South Bluefield Substation

Shown above is the new South Bluefield Substation which was recently energized to give Greater Bluefield a second source of power supply.

A. R. Fulks Completes 40 Years Of Company Service

A. R. Fulks, assistant superintendent of the Huntington district substation department, received his 40-year service pin July 1. The presentation, commemorating Mr. Fulks' many years of service, was made by S. R. Pritchard, Jr., at a dinner given in honor of Mr. Fulks at the Frederick Hotel in Huntington.

In addition to being an outstanding district employee, Mr. Fulks has been recognized for his unusual interest in flowers and gardening which has been his hobby for many years.

Mr. Fulks was born and attended public schools in Crown City, Ohio.

Fast Talker

West Virginian—"That sergeant! I've never heard a man talk so fast in my life."

Virginian—"Why shouldn't he? His father was a tobacco auctioneer and his mother was a woman."

South Bluefield Substation Has Been Energized

The second step of a \$350,000 modernization project in Bluefield has been completed with the energizing of the new South Bluefield Substation. Line voltage from the new station will be raised from 4,000 to 12,000 volts as soon as the conversion work is finished.

The project's first step was completed not long ago when three 1500 kva transformers were put into service at the substation on West Bluefield Avenue. The South Bluefield Substation provides an additional source of power for greater Bluefield. Interconnected with the Bluefield Avenue station so that the loads can be switched from one station to the other in case of trouble, the new station has modern switching equipment, protective equipment, and two three-phase, 3,000 kva transformers.

Huntington

(Continued from page 4)

lachian for several years.

New employees in the Huntington district are: Carlos Akers, Bill Williams and Mary Fike, transmission and distribution department; Anne Wooddall, Dallas H. Thomas, Jr., and Robert H. Eddins, accounting department; Effie Fotos, billing department, and James Booten and Rowena Kelly, commercial department.

Therese Clary has returned after an absence caused by illness.

William T. Dulaney and family have moved to Detroit where he is now employed.

Vacationers: Mrs. Ethel L. Hyldahl vacationed at New York City; R. T. Hibner and family, at Myrtle Beach; Oscar Fowler, Jr., in New York and Canada; D. E. Worrell and family, in Ohio, and Virginia B. Marrow, in North Carolina.

Ernest "Whitey" Williamson has resigned his position with the company and accepted employment in Charleston.

Robert Austin Elected Legion Post Commander

Robert Austin has been elected commander of American Legion Post 58. A veteran of the European theatre, he has held several offices in the organization and was recently elected as one of the delegates to the state convention at Charleston during August 25-27.

Bob is employed in the distribution department at the Montgomery office. He was employed in 1945 following four years of Army service.

**B-I-E Day Held At Kingsport By City's Industries**

Kingsport's 170 school teachers played a big part in the city's B-I-E Day on August 30 when they were guests of the 26 businesses and industries of their choice.

Business-Industry-Education Day, sponsored by the Kingsport Chamber of Commerce is a part of the American Opportunity Program which explains, clarifies and promotes the American Way of Life.

Wilson Trumbo, personnel supervisor of the Kingsport Utilities was chairman of B-I-E Day Committee. He explains that the day helped "establish an understanding of the common purposes and problems of business and education that is basic to good teaching, good business and a wholesome, prosperous community."

Teachers were given a choice of the firms they wished to visit. The chief executives of the companies welcomed them and gave an overall presentation of origin, policies, organization, personnel, products and services. A tour through the various plants followed.

After a luncheon, a group of businessmen met with the teachers for a round-table discussion of the many questions sent in by the teachers to help them in their teaching.

Service Pin Found At Plant Dedication

Found: One American Gas and Electric Company 25-year service pin at the Philip Sporn Plant dedication ceremonies.

Wanted: Owner of same to notify R. F. Joseph, supervising assistant at the Philip Sporn Plant, who will be happy to forward it.

Tight Softball Game Highlight Of Picnic

The "Pressure Cookers" beat the "Deep Well Gang" by a score of 11 to 10 in a softball game played at the Montgomery office picnic at Beckwith on August 12.

In addition to softball, employees and their families enjoyed swimming, volley ball and horseshoe pitching at the 4-H Grounds.

Electric Cooking Workshop Held At Ky. College

The story of the advantages of electric cooking was presented to a group of 55 school cafeteria managers from 14 eastern Kentucky counties at a "workshop" recently held at Morehead State Teachers College by the State Department of Education.

By invitation from the supervisors, Mrs. Helen Eaton, Ashland home economist, with the aid of Miss Jean Carrithers presented a program on menu planning and food preparation on commercial electric ranges.

Following the demonstration, E. C. Cassidy, general power engineer, presented the advantages of commercial electric equipment in school cafeterias and discussed cost of operation.

Harry H. Miller, Ashland, L. C. Tackett, Pikeville, and Bruce Muncy, Hazard, assisted the home economists in serving a cafeteria style lunch for those present while Rufus Thomas, Ashland industrial power engineer, was master of ceremonies.

Also attending the workshop were R. A. Macomb, Ashland district commercial manager, C. A. Zoellers, Hazard district commercial manager, and Stanley Sloan, Hazard district power engineer.

Charleston Meter Department In 1924

Lots of things happen in a quarter of a century. The picture above was made in 1924 and is of the personnel of the Charleston meter department. In those days the company was The West Virginia Water and Electric Company, shortly afterward Charleston was being served by Appalachian Electric Power Company.

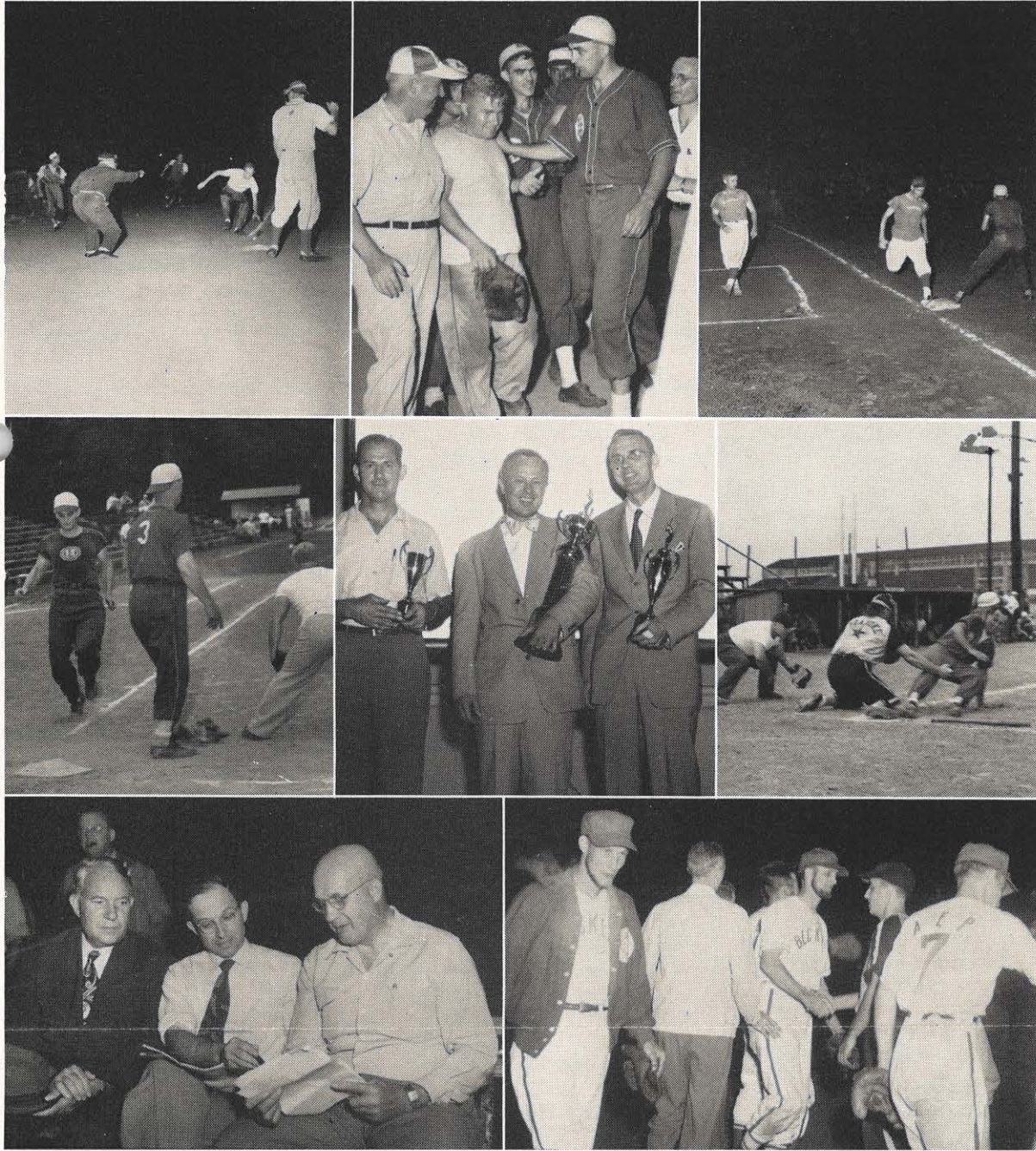
C. R. Dawson was the first manager of what today is the Charleston division. His assistant was H. M. Cogan. L. A. Wildman, now assist-

ant division manager, was then general superintendent. T. J. O'Connor, who was a draftsman, is still in the employ of the company.

In the meter department in 1924 there was a total of nine employees. Shown in the photograph above are, left to right, front row: Ira Givens, Clebert Combs and Marshall Williams; second row: C. T. Older, Nora Eskew, Izetta Parsons, B. R. Currence and H. A. Tulley, meter superintendent. Mr. Currence and Mr. Older are still employees of the company.

Beckley's Softball Nine Are Winners Of Second Consecutive Tourney

Random Photographs Of The Softball Tourney



A few random photographs of the Ninth Annual Softball Tournament show some of the action. Shown above, top row, left, are Simpson, Kingsport's first sacker, pausing long enough to pick up a bat in the base line as Cloud, KUI's All-Tournament center fielder, in the background, rounds third on one of his circuit smashes in the Kingsport-Bluefield encounter. Center: Ashland teammates congratulate "Shorty" Click after he pitched his team to a 2 to 0 shut-out over Huntington. Right: A Bluefield runner is safe at first in the consolation finals with Huntington. Center row, left, are: "Jimmy" Clary's attempt to score for Huntington was thwarted by Ashland's clever fielding. Huffman and Click, of Ashland, watch anxiously as the ball is fielded for the third out. Center: Tournament trophy winners are shown with their awards. Left to right are: managers Earl Wellman, Huntington, runner-up; Dick Presley, Beckley, championship trophy; Dewey Henry, Roanoke, second place. Right: Umpire Kauns called an Ashland slider out as Hale, Roanoke's catcher, tagged him at the plate. Bottom row, left: Tournament judges ponder over the merits of play in making their All-Tournament selections. Shown, left to right, are: Henry Shanklin, E. H. Moore, and W. W. Fell. Right: Roanoke and Beckley fans and players congratulate each other following the close of the championship game.

Tournament Players And Committee Are Praised For Success Of Event

The presentation of trophies to the winning teams by R. E. Doyle, general manager of the Kentucky and West Virginia Power Company, and the naming of the 1950 All-Tournament team, climaxed the Ninth Annual Softball Tournament.

The presentations were made at a reception in the ballroom of the Henry Clay Hotel at Ashland following the final game of the tournament. It honored all players, teams and guests of the three companies with an interesting and well-planned program.

At the introduction of company, division and district heads many remarked that although the rains hampered the schedule, the 1950 tournament was one of the best they had ever witnessed. Speakers repeatedly complimented the host company, the Ashland working committee and the tournament committee for the splendid planning and conduct of the tournament. Others praised the players for their keen sense of sports-

manship and spirit displayed throughout the play-offs.

All-Star selections, named by Henry Shanklin, E. H. Moore and W. E. Fell, were introduced and presented their awards by W. E. Coleman, a member of the tournament committee.

Following the presentation of trophies and awards, a buffet supper was enjoyed.

Members of the committee heading the program were: Messrs. R. N. Hurt, W. E. Coleman, R. G. Taylor, H. H. Kincaid, P. B. Lombard, R. F. Millikan and D. C. Duncan.

Annual Picnic Held At Camp Beckwith

Beckley district employees and their families attended a picnic at Camp Beckwith in Fayette County on July 23 when swimming, softball, badminton and square dancing were enjoyed by the 300 persons attending. Threatening weather held attendance to a minimum.

Kilowatt Club Members Enjoy Picnic Dinner

The Kilowatt Club sponsored a picnic at Dunbar 4-H fair grounds on July 29 for all members of the Charleston district employees' club.

Champions Down Roanoke Nine 1 To 0 In Finals Of Ninth Annual Play-Offs; Huntington Wins Third-Place Honors

Beckley's hard-fighting softball team, the 1949 defending champions, edged a powerful Roanoke club 1 to 0 to win their second consecutive Southern Properties Championship at Ashland's Central Park Saturday night, August 19. A three-hit hurling duel highlighted the championship game as both teams battled scorelessly through five thrill-packed innings. Beckley's lone counter came in the top of the sixth as Farmer ambled from third to cross the plate on a forced walk.

In the finals of the consolation Huntington's scrappy aggregation trailed a determined Bluefield club until the closing innings of their contest, but managed to close the gap and gained a 4 to 2 decision for the runner-up honors.

In the championship contest, both Beckley and Roanoke threatened in the initial frame. Roanoke's bid in the third on Wright's single failed to materialize as Bowman tightened his pitching and got some excellent fielding.

In the sixth, Beckley was placed in scoring position by two hits banged out by Farmer and Bowman and a well-placed sacrifice by Kelley.

Bowman, hurling his first game of the tournament, limited the Roanokers to one hit, while Ferguson, the Roanoke moundsman, was rapped for two.

Semi-Final Rounds

Opening the semi-final round of play which was held at the Owens-Illinois athletic field in Huntington due to wet grounds in Ashland, the Roanoke clouters staged a five-run scoring spree to gain a first inning lead over the Ashland nine. Behind the 3-hit pitching of their veteran moundsman, "Seabiscuit" Simmons, the Virginians shut-out the Kentucky entry 8 to 0. Simmons whiffed 11 Ashland batters in his tournament assignment.

In the Beckley-Kingsport clash, the champions faced their darkest moments of the entire tourney as they were required to complete nine full innings in order to squeeze past KUI 6 to 5.

Beckley managed a 4 to 0 second inning lead, but Kingsport knotted the count at 4-all in the top of the third.

KUI collected a 5-4 lead in the top of the sixth, but the West Virginians deadlocked the count in the same frame. O'Neal's single in the ninth scored Evans from second to win this bitterly contested slugfest. Kingsport was credited with eight hits while Beckley hammered out ten.

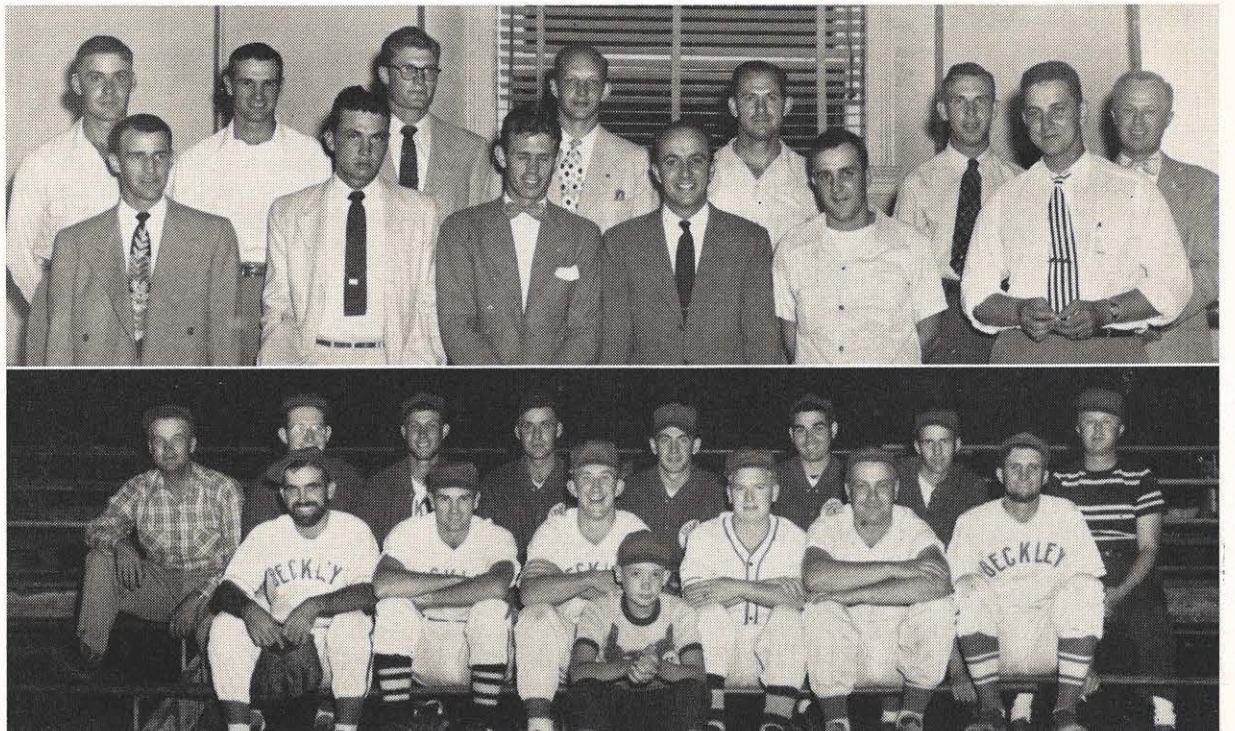
Consolation Semi-Finals

Bluefield recovered from an earlier defeat and downed Ashland 6 to 2 on five hits while Huntington gained a 5 to 2 decision over Kingsport although they were out hit 9 to 6 in the first consolation round.

Opening the tournament at Central Park, Ashland upset Huntington's title hopes as "Shorty" Click blanked the West Virginians 2 to 0 and held the visitors to five well-scattered singles. Baker, Huntington's all-tournament moundsman, was rapped for four hits although he fanned 11 Kentucky batters.

In the second game of the 1950 play-offs, Kingsport pounded four runs in the first and added another in the second to gain an early lead over Bluefield. The last of the second was not completed as rains stopped play with Bluefield overcoming the lead 7 to 5. Resuming play late at night in Huntington, Kingsport's hitters blasted the Bluefield pitching staff to gain a 15 to 12 victory. Cloud, J. V. Carter and Rayfield accounted for eight of KUI's 13 hits. Ferrell accounted for two for the losers.

Beckley's Champions And The 1950 All-Stars



Members of the championship Beckley district softball team and the 1950 tourney "All-Stars" are shown as they pause for photographers. The top photograph shows all of the members of the All-Tournament softball team after they had been announced by W. E. Coleman of Roanoke. The judges, who were Henry Shanklin, E. H. Moore and W. W. Fell, based their selections upon individual tournament performances. All-Tournament selections, front row, left to right, were: Keith Evans, second base, Beckley; Carl Warrick, short stop, Roanoke; Jake Sells, third base, Kingsport; Ira Peters, left field, Roanoke; Tommie Bryant, utility infielder, Roanoke, and Paul Baker, utility pitcher, Huntington. Back row, left to right: Millard Bowman, pitcher, Beckley; Jim McNeish, first base, Beckley; Roy Cloud, center field, Kingsport; Wilson Trumbo, catcher, Kingsport; Earl Wellman, right field, Huntington; Bob Smith, utility outfielder, Bluefield, and Dick Presley, all-tournament manager of Beckley. Bottom, Beckley's champion softball squad is shown. Front row, left to right, are: Murray, McNeish, Kelley, Humphrey, Dwornik, Yost. Mollohon, the bat boy, is seated in the foreground. Second row, left to right, are: Williams, Martin, Keatley, Bowman, Farmer, O'Neal, Evans, and Presley.

Lights and Bells

Kingsport Utilities 'ELECT-O' Booth Draws Huge Crowds At District Fair



This is how the Kingsport Utilities "ELECT-O" booth looked at the East Tennessee District Fair. The personnel who manned the booth, left to right are: John Faust, Adele Williams, Arthur Stair, Gladys Reese and "Deacon" Jones.

The flashing of lights and the ringing of bells drew huge crowds to the Kingsport Utilities "ELECT-O" booth at the East Tennessee District Fair last month.

Built and manned by employees of the Utilities, "ELECT-O" is a form of bingo which allowed the fair visitors to actually participate in the activities. Eight miniature electric kitchens of various colors were mounted on the counter, with switches at each appliance in the kitchen. Overhead was a picture of an electric kitchen for each of those mounted on the counter. Ping-pong balls of the same color of the kitchens were tumbled in an electric washing

machine. The Barker would pull a ball from the machine and shout "red refrigerator," or some other appliance, then the player at the red kitchen would flip the switch on the light at the red refrigerator overhead. The winner of each game was awarded two 100-watt lamp bulbs.

Players were given tags with numbers on them and when they found a fair visitor with a tag bearing the same number each of the tag bearers was given a prize.

The display was built and wired by Arthur Stair, M. C. Simpson, John Faust and Sam Chandler of the Kingsport commercial department.

Radio Quiz Program Skit Presents Safety Theme In Entertaining Way

A novel, entertaining safety program was presented July 25 in Roanoke in the form of a radio quiz program, entitled "It Pains To Be Ignorant."

All the parts were played by employees of the system real estate and right-of-way department. The skit was written by Herbert Taylor who also doubled as "Professor Campus," a graduate of Lew Lehr's School of Psychology.

Typical of the contestants was shy Miss Dimwit, played by Mrs. Lois Hart. When asked if she thought kissing was a safety hazard, she replied: "It may not spread germs but it sure lowers resistance."

Guy Cromer played the part of the veteran radio announcer and dramatic program sponsor, "Colonel Screwloose."

Another contestant, Marion Paitsel in the role of "Hap-Hazard Spooner," was admittedly born and "braised" in England and would only be here for



Marion Paitsel as "Hap-Hazard Spooner," a tall-timbered Texan, is pictured pondering over a question asked by "Professor Campus," played by Herb Taylor, in a recent system safety program skit entitled "It Pains To Be Ignorant."

a "snort" time.

When Spooner said he thought most accidents happened in the kitchen, the announcer interrupted to say that "men have to eat them, too."

Many Attend Logan District Annual Picnic



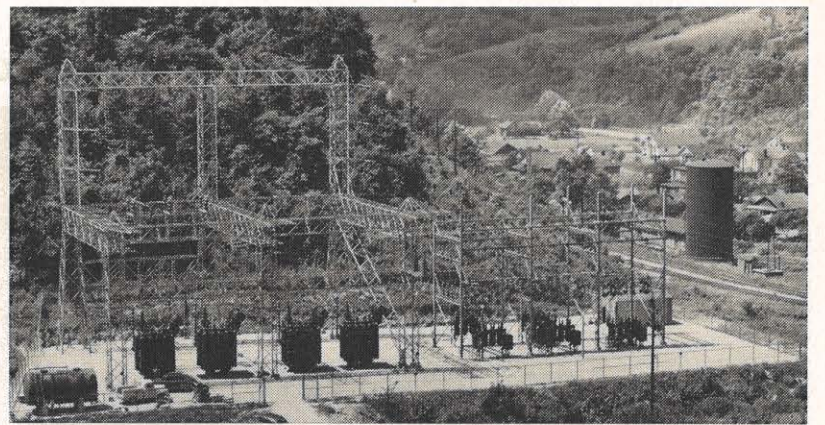
Lined up at Midelburg Island are some of the almost 400 people who attended the Logan district annual picnic on July 22. In addition to the above picnic dinner, employees, their families and guests participated in sack races, softball games, a rolling pin throw and bingo.

New Chauncey Station In Logan District Is Dedicated

The new 132,000 volt transmission station at Chauncey, West Virginia, in the Logan district was formally dedicated to public service on August 25. The ceremonies were attended by more than 100 industrial, civic and municipal leaders and newspaper editors from throughout the Logan district.

J. C. Hansbarger, manager of the Logan district, welcomed the guests to the station and P. M. Vannoy, district power engineer, explained the functions of the station.

Hugh D. Stillman, manager of the Huntington division, in the principal address of the program dedicated the station to the "service of the people of the Logan district." Following the ceremonies, the guests were conducted on a tour of the station and then were served lunch at the company auditorium in Logan. After the luncheon, the visitors toured the Logan steam



The new 132,000-volt transmission station at Chauncey, W. Va., in the Logan district (shown above) was dedicated to the service of the people of the district by Hugh D. Stillman, manager of the Huntington division, in ceremonies held on August 25.

plant and were presented with copies of the "Back of the Plug" booklet.

Chauncey station and its linking lines will give the Logan district

another connection with the 132,000 volt transmission system and will provide sufficient capacity to provide for the future growth of the area.

\$1,000 A Month

Cabin Creek Engineer Tells Of His Experiences While In Venezuela

Would you be interested in going to work with a salary of \$1,000 a month, being permanently located in a mild climate, having nice living conditions, and a chance for advancement? This same offer attracted Arthur L. Goodwill, Cabin Creek engineer, several years ago.

Art graduated from the University of New Mexico in 1941 and for five years traveled around the United States before going to South America to work with Creole Petroleum Corporation, a subsidiary of Standard Oil of New Jersey, in Caracas, Venezuela.

Caracas is the capitol of Venezuela. In the city there are only two classes of people, the rich and poor. Having no so-called middle class, the Americans must be paid a salary so they can live on a level with the rich. The homes are all of masonry construction with all modern conveniences.

The streets of Caracas are very narrow but immediately after the war, they had more new cars on the streets than a city of the same size in the United States. Buses are owned and operated by the government. If you take Art's advice, you'll give them plenty of room because in case of an accident, the government is not the one that pays for it.

Venezuela has an interesting law about the clothing men wear. If a man is on the street, he must wear a suit coat. Art said he knew of no law governing the clothing worn by women, but a pinch-proof skirt would be very helpful. Children wear no clothing until they go to school.

The people were very friendly, really over courteous—European style, Art said. They speak Spanish and Art's first eight weeks in Caracas were spent studying Spanish. In order to buy anything and pay the approximate worth of the article, he had to learn to barter. In fact, even in the larger stores, the price system we use here in the United States is not used.

His salary was made up of three component parts: First, the base pay, or the current wage paid for equivalent work in the States. Second, ex patriot premium, 25% of the base pay. Third, extra cost of living allowance. A Venezuelan law also requires employers to share company profits with employees. Near Christmas a bonus of 16 2/3% of eleven months' salary will

be paid. The bonus for December is paid in March just in time for the income tax.

Art refused a transfer to Maracaibo, which is very hot, has poor housing facilities, and is generally undesirable for a family. According to Venezuelan law, his refusal to accept the transfer was the same as being discharged for lack of work. Under these conditions, the law required the company to pay him a separation salary.

Art came to the Appalachian because he wanted steady work, security, and good working hours. He feels that these are the things an average person seeks from life.

A Pioneer's Home

105-Year-Old Kentucky Cabin Is Now Equipped With Electric Appliances



More than a century ago the cabin shown above was built on the Bottom Fork of the Kentucky River, which is today located in the Hazard district, by Mr. and Mrs. Miles M. Webb. The Webbs came to Kentucky from North Carolina in 1845 and built their home from white poplar logs.

In those days one of Mrs. Webb's chores was the making of tallow candles which were used for lighting. She cooked on an open hearth while Mr. Webb worked in the field with

homemade hand implements.

Three generations of Webbs have owned the cabin and today it is still used as a home. But, there's a vast difference in the cabin home of today and that of 1845. Gone are the tallow candles and the open hearth cooking. In their place are electric lights, an electric range, a refrigerator and other electric appliances.

The cabin is a well-preserved symbol of the pioneer days in eastern Kentucky that is completely equipped for modern living.