

Who walks a road with
love
Will never walk alone.
—CHARLES T. DAVIS

The Illuminator

I'd rather see a sermon
Than hear one any day.
—EDGAR A. GUEST

Vol. IV, No. 10

KENTUCKY AND WEST VIRGINIA POWER COMPANY

APPALACHIAN ELECTRIC POWER COMPANY

KINGSPORT UTILITIES, INC.

July, 1953

R. P. Thomas Named Industrial Agent For Kentucky Company



Mr. Thomas

R. P. Thomas has assumed the duties of industrial development representative for the Kentucky and West Virginia Power Company.

A veteran of almost 30 years' service with the company, he has served in the meter department, residential sales and since 1949 has been industrial power engineer for the Ashland district.

In his new position, Mr. Thomas will cooperate closely with the state Chamber of Commerce and the Eastern Kentucky Development Foundation in an effort to bring more industries into eastern Kentucky.

He is president-elect of the Ashland Optimist Club, a member of the Kentucky Society of Professional Engineers and has been active in Boy Scout work for a number of years.

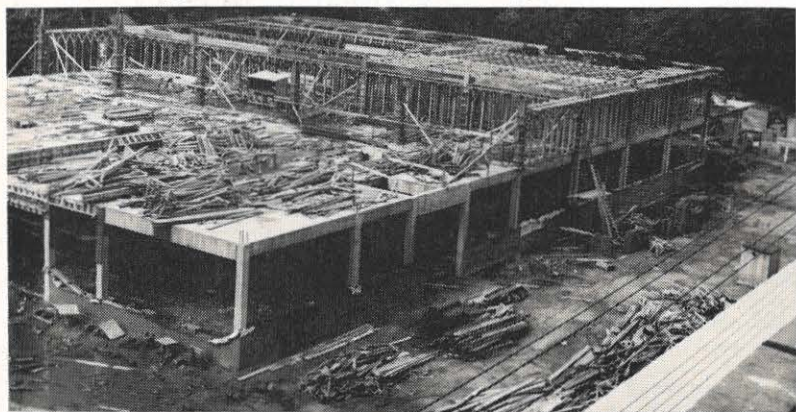
Line Energized To New Plant Of Mineral Company

Electric service facilities for the new \$3 million Foote Mineral Plant at Sunbright were energized May 29 when C. K. Kirkland, Abingdon district manager, threw the switches.

The new plant, in Scott County, is the world's largest lithium chemical plant and will more than double the entire present production of lithium chemicals. Lithium compounds are used in ceramics, welding flues, air conditioning, multi-purpose greases and lubricants.

The 33,000-volt line serving the plant runs from Gate City to Sunbright, about 13 miles. A 33,000 to 2,400 volt substation was constructed at the plant. First demand for temporary service meant that 2¾ miles of single phase line was converted to three-phase at higher voltages.

Huntington Service Building Takes Shape



Huntington district service building takes shape with steel and concrete work about three-fourths complete. Original plans for one half of the building to be two stories high and the other half only one story high have been changed to make the entire building two stories high. The building is expected to be ready by December.

Final Tests Being Made On First Unit At Kanawha Plant

The first 200,000 kilowatt unit at the new Kanawha River Plant of Appalachian is undergoing final tests preparatory to beginning commercial operation sometime in July.

The largest unit on the American Gas and Electric System was "turned over" for the first time on June 19. It was operated for a short time on that day and has been run intermittently since then.

The testing was begun with no fanfare. It is the first unit of its kind and consequently there was much anxiety in connection with the first test. Indications are that the unit is virtually ready for commercial service.

Much final preparation was necessary before the unit was turned for the first time. The huge boiler was "boiled out" and tested several days in advance. The condensers were filled and checked for leaks. The water intake system and other related equipment were put through a series of tests.

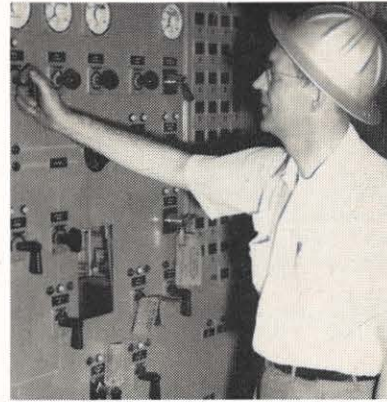
Steam was released against the turbine blades of the unit on June 18 for the first time and a check was run on the unit at that time, before it was actually turned over. There were several minor adjustments to be made on the various pieces of equip-

ment, but Plant Manager H. C. Skaggs was well pleased with the early tests.

Yet to be completed at press time was the balancing of the unit and the placing of hydrogen gas, which is used for cooling purposes, in the casing of the unit.

This 200,000 kilowatt unit is capable of furnishing electricity to approximately 257,000 residential customers or the residential requirements of a city roughly twice the size of Cincinnati, Ohio.

The testing of the turbo-generating unit marked the beginning of the



H. C. Skaggs, Jr., manager Kanawha River plant, turns a switch which started the tests on the first 200,000 kilowatt unit.

end of construction on Number One at Kanawha. Construction on this unit was begun in October, 1950.

Meanwhile, construction on the second 200,000 kilowatt unit is well along and plans call for it to be ready for service late this fall.

The 400,000 kilowatt plant, when completed, is expected to be one of the most efficient electric generating plants in the nation.

Glen Lyn-Wytheville 132-KV Line Is Now Under Construction

Construction of the Bluefield division's new 132,000-volt Glen Lyn-Wytheville transmission line is now underway. The new facilities will be a double circuit on steel towers. The line will be about 34 miles in length.

In addition to the construction of the new line, the proposed work includes the building of a new 132-KV station near the present site of the Lee Highway Station at Wytheville. When completed, the present Ivanhoe-Bluefield 88-KV circuit will be looped through these facilities.

Breakers to serve this line and station also will be installed at the Glen Lyn Steam Plant.

Neal Is Promoted To Huntington; Succeeded By B. T. Stone At Roanoke

A. R. Neal, Jr., who has been Roanoke district engineer, has been promoted to the position of Huntington division supervising engineer. He is succeeded as Roanoke district engineer by B. T. Stone. The changes are effective July 1.

A veteran of almost 20 years service, Mr. Neal has served in the Roanoke district as engineer, assistant district superintendent and acting district substation supervisor.

He was graduated from V.P.I. with a degree in electrical and industrial engineering.

He is a member of the Second Presbyterian Church in Roanoke, the Business Men's Club, the German Club and the Roanoke Country Club.

Married and the father of three children, Mr. Neal expects to move his family to Huntington in the very near future.

Mr. Stone was employed by the company in March, 1935 and has worked as a groundman, meter tester

Stalnaker Is Named President Of Lions In Pt. Pleasant

The new president of the Pt. Pleasant Lions Club is Clifford D. Stalnaker, distribution engineer in the Pt. Pleasant district. A charter member of the club, he has served as tail twister, treasurer and first vice president of the club.



Mr. Stalnaker

A graduate of Glenville State College, Mr. Stalnaker served in the armed forces during World War II.

He is a member of the St. Paul Methodist Church, president of the men's association at the church, chairman of Cub Scout Pack 272 committee and active in P.-T. A. work. He has been employed by the company since July 1948.

Lt. Carter Gets D.F.C. For Combat Action

1st Lt. Robert Douglas Carter was awarded the Distinguished Flying Cross for meritorious achievement in aerial combat in Korea. The F-86



Lt. Carter

Sabrejet pilot is the son of W. Price Carter, superintendent of the system transmission line department.

Doug is now visiting his parents in Bluefield after completing 100 combat missions. He received the medal at an advance Korean air base before returning to the States.

His citation commended him for protecting his flight leader from attack by an enemy MIG-15 while engaging two more MIG's in a dogfight. He succeeded in downing one of the MIG's before forced to break off his attack due to threatening enemy actions.

Bob Cruickshank Is Winner Of B'nai B'rith Athletic—Achievement Award

Robert J. Cruickshank, son of Mr. and Mrs. J. P. Cruickshank of Roanoke, recently was named winner of the 1953 B'nai B'rith Athletic and Achievement Award. Bob became the third winner of the trophy by being judged the outstanding senior in all white, colored and parochial high schools in the Roanoke City—County area. The presentation was made to Bob by Cecil Blum, president of the Roanoke lodge, on a television program carried by WSLs-TV.

The award, sponsored by the Israel Friedlander Lodge No. 877, B'nai B'rith, is the only one of its kind in the nation. The award program is designed to promote better youth training; better citizens; and a better understanding among young people of all races. The Roanoke project now is being adopted in many sections of the nation on the same high school level by other lodges of B'nai B'rith, a Jewish civic organization.

In winning the award, Bob was judged on athletic abilities, sportsmanship, scholarship, personal habits, leadership, brotherhood, spirit and school harmony by five Roanoke



Bob Cruickshank is shown with the trophies he won after being named winner of the 1953 B'nai B'rith Athletic and Achievement Award. The large master trophy, inscribed with Bob's name, was presented to the school for the year. The small trophy is a miniature of the large one and is given to all nominees. The plaque, cradled in Bob's arms, is given to the winner.

leaders. His activities at William Fleming High School included four years of varsity football. He was a member of the track team and runner-up in the state-wide wrestling meet. He was president of the Junior class; secretary of the Varsity Club; sports editor of the year book; member of the Thespians, Beta Club and the school choir.

Bob is active in other work. He is member of the Second Presbyterian Church and the Youth Fellowship. He is an Eagle Scout with one palm; treasurer of the Order of the Arrow; and junior assistant scoutmaster of Troop No. 26. Bob also finds time to play the piano and organ.

Bob was awarded a scholarship at V.P.I. on the basis of his outstanding high school achievements.

Mr. Cruickshank is general superintendent of the system transmission and distribution department.



Mr. Neal

Mr. Stone

and until his promotion has been serving in an engineering capacity in the distribution department.

A native of Rustburg, Virginia, he attended Lynchburg College and was graduated from V.P.I. in 1934 with a degree in electrical engineering.

A member of the Grandin Court Baptist Church, he serves on the board of deacons. He is also a member of the American Institute of Electrical Engineers.

He is married and the Stones have one child.

Sallie Moore Of Lynchburg Dist. Gets 35-Year Pin



Miss Moore

Sallie Moore, Lynchburg district bookkeeper, received her 35-year service pin last month.

Employed on June 15, 1918, by the Lynchburg Traction and Light Company, Miss Moore kept books for the railway department and later handled gas and electric accounts when all billing was done by hand. She has worked in the accounting department since employed, first for W. H. Rhodes and since 1942 for E. L. Sutor, Jr.

Miss Moore has seen many changes in the company during the years. The district office has been remodeled twice during her period of service.

Of course, Miss Moore has had many amusing experiences. She remembers one time when a customer brought his electric meter into the office and wanted someone to take care of it.

Enjoying her work, Miss Moore looks back at the time when she worked from 8:30 a. m. to 5:30 p. m., Monday through Saturday. She says she really enjoys the five-day week recently put into effect and is looking forward to continued pleasant association with employees in the Lynchburg district.

Welch Employees Hear Fire Chief On Safety

Employees of the Welch district commercial department and other district employees got some tips on how to use fire extinguishers at a recent safety meeting.

The meeting, arranged by R. J. Wood, district commercial manager, was highlighted by a discussion led by Fire Chief E. L. McClure, of Bluefield. Chief McClure explained the various types of fire extinguishers and how to use them.

'Big Bill' Is Attraction At Glen Lyn Picnic



"Big Bill" the television horse, entertained over 500 Glen Lyn Plant employees, members of their families and guests at the plant's annual picnic. "Big Bill," owned by L. F. Moser of Kimballton, Va., appeared on a television program recently. Other events at the picnic included a softball game between maintenance and operation; volleyball, horse shoe pitching, swimming. Mrs. H. P. Jackson retained her crown as rolling pin champion. Mrs. Tom Powell received a gift for having the largest family. Ira Dunn's father, 86 years old, received a prize for being the oldest person present, while Lawrence Whittaker's grandson, six weeks old, was the youngest person present. The watermelon contest concluded the day's activities. Archie White and Frank Thornton won the contest. Plant Manager L. E. Turner presented service pins to employees representing 120 years of service.

Princeton Eastern Star Installs Neva Shepherd As Head

Mrs. Neva F. Shepherd, Princeton, West Virginia, office cashier recently was installed as Worthy Matron of the Princeton Chapter No. 53, Order of Eastern Star. At the same installation ceremonies, two employees and



Mrs. Shepherd

the wife of one of these men also assumed their duties in the Princeton chapter. Willard A. Johnson became associate patron while Mrs. Johnson was installed as associate matron. Paul Kelley became flag bearer.

Mrs. Shepherd has been active in Eastern Star for the past ten years. During this time, she has served the organization in various capacities.

She is superintendent of the cradle roll department of the Presbyterian Church and sings in the church choir. She holds an honorary office in the White Shrine of Jerusalem No. 8, Bluefield.

Presented Medal



First Sergeant Doyle C. Counts receives a handshake from General Devine, Commandant of Cadets at V. P. I., who presented him with the Armed Services Communications Medal for outstanding academic and military proficiency. The presentation was made at the Honors Day Parade in May. Doyle is the son of K. P. Counts, Charleston local office manager. Doyle received his B.S. degree in electrical engineering with his major being in communications. He also was awarded a scholarship for two years graduate study at the University of Southern California. He is working in the Hughes Research and Development Laboratories in Los Angeles until this fall when he starts studying for his masters degree.

Employee's First Aid Instruction Pays Off For 11-Year-Old Boy

Ben Bates, Welch district meter department supervisor, is very proud of one of his first aid pupils and he has a right to be.



Mr. Bates

Ben has been teaching first aid to many different groups in the Welch area for the past several years. Recently he was teaching a group of Boy Scouts. In one of the classes, Ben was showing the group the importance of being able to stop bleeding by direct pressure. Attending the class was eleven-year-old Jimmie K. Sledge.

Shortly afterward, Jimmie had the misfortune to cut an artery in his arm. He remembered Ben's instruction and was able to stop the bleeding by applying pressure until he could reach a hospital.

Ben's proud of Jimmy and Jimmy is thankful for the instruction he received from Ben.

Honor Award Given Son of J. L. Wiley

Sonny Wiley, 15-year-old sophomore at Oakvale High School, was presented a loving cup award by the National Honor Society at the annual graduation exercises. He is the son of James L. Wiley, Glen Lyn plant employee.

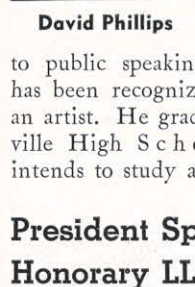


Sonny Wiley

The award is presented to the most outstanding student in each class and is based upon citizenship and sportsmanship. Mrs. Anne Mae Vaughn, president of the Oakvale Honor Society, presented the award.

David Phillips Rates High In Speech Contest

David Phillips won superior rating at the Pikeville College Speech Festival and participated in the State contest in Lexington where he was judged excellent. He is the 17-year-old son of F. E. Phillips, Pikeville district line foreman.



David Phillips

In addition to public speaking activities, David has been recognized for his work as an artist. He graduated from Paintsville High School this year and intends to study art in college.

President Sporn Given Honorary LL.D. Degree

Philip Sporn, president of American Gas and Electric Company, was commencement speaker June 8 at Hanover College at Madison, Indiana, where he received an honorary Doctorate of Laws degree. His address was titled, "Yes—But The Obverse Side."

In addition to being president of our companies, he is also president of the Ohio Valley Electric Corporation. This company was formed by 15 private electric utilities to supply the AEC uranium diffusion plant near Portsmouth, Ohio.

KPO Club Officers For Coming Year



Officers of the KPO Club of the Pikeville district are pictured above. From the left: Bonnie King, president; Annette Justice, director; Lois Coleman, vice president; Gail Hylton, secretary, and Frances Huffman, director. Dorothy Ford, treasurer, was vacationing when the picture was made. Club activities last year included buying a lunch in the school cafeteria for an underprivileged child, two bake sales, entering a parade float and regular monthly meetings with educational programs. The girls each year take a week-end trip to a summer camp where even husbands are not permitted. This year they visited Camp Cabwaylingo at Dunlow, West Virginia. Attending were Elizabeth Riddle, Dorothy Ford, Dorothy Cardinal, Lois Coleman, Bonnie King, Guilene Smith, Jackie Akers, Mary Stewart and Anita Elswick.

Gift From Employees



Ed Grantham, Christiansburg, Virginia, rural sales representative, and Mrs. Grantham admire the television set recently presented to Ed by employees of the Pulaski district. Ed, who has been on sick leave for some time, had been a patient at Johns-Hopkins Hospital in Baltimore.

Mrs. E. C. Rankin Heads Wasena School P.T.A.

Mrs. Emmett C. Rankin has been elected president of the Parent-Teachers Association of Wasena School in Roanoke. She is the wife of the system substitution supervisor.



Mrs. E. C. Rankin

Active in P.-T. A. work for several years, Mrs. Rankin has two daughters, Mary Claire and Patricia, attending Wasena School. Mrs. Rankin is a graduate of Mary Washington College and a member of Greene Memorial Methodist Church and the Allegheny Garden Club.

Roy Reuter Elected To New Legion Post

Roy Reuter, maintenance helper at Philip Sporn plant, was elected Chef de Gare of the "Forty et eight" Club of the Pomeroy American Legion. Roy has held every office in the Drew Webster Post 39 and was commander for two years.



Mr. Reuter

He was a sergeant in the infantry in the Pacific area. He also is captain of the Ohio State Highway Patrol Auxiliary.

Employed at the plant in October of 1951, he is a native of Pomeroy, is married and the father of two children, Ronald Roy and Linda Sue.

Question's Answer By Sue Bowles Is Aid To Executive

An answer to a question in "Your Opinion in the Spotlight" for the May issue of THE ILLUMINATOR helped a Roanoke newspaper executive. He used the answer in a speech.



Miss Bowles

Sue Bowles, Welch district accounting department, was one of the employees who answered the question: What is the first freedom people lose when a democracy is destroyed? She received a letter from M. W. Armistead III, vice president and associate publisher of Roanoke's morning and afternoon newspapers. He thanked Miss Bowles for helping him with his talk.

After explaining that he read all the answers to the question in our company newspaper, Mr. Armistead went on to say in his letter:

"While all of the employee replies were excellent, displaying a most encouraging awareness of the dangers which threaten us as citizens of this most wonderful republic, I found your statement to be the most outstanding. In fact, your grasp of the threat to our way of life was so good that I took the liberty of quoting you by name in an address I made last week to the Lynchburg Lions Club.

"Although I used quotations from Thomas Jefferson, Euripedes and several other distinguished philosophers, your words seemed to fit the present day situation best of all.

"I just thought you would like to know about this—how useful your words were to me in talking on a vital subject."

He signed the letter as chairman of the Freedom of Information Committee, Virginia Associated Press Member.

Roanoke Employee Wins Limerick Contest

Mrs. Annise Craig, secretary to the Roanoke district manager, won a \$50 defense bond in a limerick contest sponsored by the Roanoke Merchant's Association. The contestants had to fill in the last line of a limerick in connection with a Father's Day observance.

It was the second time in a year that Mrs. Craig had won a contest. Last year she won a new Chevrolet in another contest.

Roanoke Division

Lynchburg District

Sympathy is extended E. N. Leftwich, line department, on the death of his sister.

Jeanne Pugh, managerial department, was honored by Anne Caron, payroll department, and Mrs. W. A. Brown, right-of-way department, hostesses at the miscellaneous shower on May 27 at Mrs. Brown's home. Miss Pugh was also honored by an afternoon party given by Joan Pettyjohn, personnel department.

Anne W. McCarthy, daughter of Mr. and Mrs. J. W. McCarthy, accounting department, received a scholarship of \$125 upon graduation from E. C. Glass High School. She plans to attend Randolph-Macon Woman's College. The McCarthy's son, Joseph, graduated from V. M. I. and received his commission in the Army. He was president of the state organization of the International Relations Club while in school.

Peter Henderson, son of Mr. and Mrs. W. E. Henderson, commercial department, graduated from E. C. Glass High School and was granted an appointment to NROTC with full tuition and more than \$600 yearly for four years based on competitive examination.

George W. Martin, Jr., grandson of Mrs. Clara Burnett of the accounting department, graduated from William and Mary College with a degree in French and music. He is continuing his study of French in Canada.

System

Arden Kiser, Jr., is recovering after an operation and an extended illness. He is the son of the accounting office employee.

L. C. Woodford, C. L. Jones, W. H. Jago and E. K. Lantz are new employees in the substation department.

Sympathy is extended Betty Snead, purchasing department, on the death of her father.

Bee Warren, Madge Cushing and Mary Ann King are new employees in the accounting office.

Gregory Price, son of C. G. Price, Jr., accounting office, is recovering after a tonsillectomy.

Sympathy is extended N. G. Marshall on the death of his mother. Katherine Kerr has returned to work after an illness.

Allie Whitlow was entertained with a bridal shower at the home of Joan Wylie on June 18. Helen Shanks assisted the hostess.

Marlene Lucas is a new employee in the real estate and right-of-way department.

Jane Obenshain, a recent graduate of Madison College, is a new employee in the purchasing department.

Fieldale District

Sympathy is extended George Turner, Stuart office, on the death of his brother.

Betty Baker was elected counselor of the Henry County Methodist Youth People Fellowship sub-district. She will work with young people of eight churches in the district. For several years she served as adult advisor to young people at the Stanleytown Methodist Church.

New employees include: Douglas Hundley and James Newman, local accounting department, and Earl Joyce and Eugene Hylton, summer employees in the transmission and distribution department.

Recent blood donors are Virginia Hancock, Jerry Sanders, Joe Higgins,

Happenings...



Around the Circuit



... among employees and their families

Lewis Ingram, Forde Duckworth, Derwood Merriman, Johnney Wright and Earl Billard.

Roanoke District

Russell R. Dove, power sales department, has returned to work after an illness.

Mrs. James I. Muncey, wife of the power sales engineer, is recovering after an operation.

Mrs. Mayce Sanderson, chief PBX operator, suffered a heart attack while visiting her sister in Philadelphia and is confined to Jeanes Hospital in that city.

Mrs. Nelle Phillips, local accounting office, had home a week her daughter who is in the Waves at Philadelphia and her son who is going to college.

Mary Spangler, local accounting office, has returned to work after an extended illness.

Ernest Bratton, husband of Marion (See Roanoke, page 5)

Bluefield Division

Welch District

Sympathy is extended Mrs. H. S. White on the death of her father.

Elmer Takach, substation record clerk, resigned.

Sympathy is extended Mrs. Hal Skewes on the death of her father.

Summer employees are John Lane David, Clarence Hicks, Jr., Ted Jones and Gail Reilly.

Eleanor Dillard, home economist, attended commencement exercises at the University of North Carolina where her sister graduated in the school of pharmacy.

Carl E. Warrick and James J. Harmon, Jr., are new employees as engineers. Carl graduated from Purdue University and is a former summer employee in the Fieldale and Roanoke districts. James graduated from V. P. I. and is a former employee in the Welch district.

The "Little Apps" Recreation Club entertained the softball team with a picnic-wiener roast after the game on June 17. About 35 attended the affair held on the Pineville Road.

Mrs. J. C. Smith, mother of Sank Smith, personnel supervisor, has been ill.

Pulaski District

G. K. Smythers, distribution department, and Fred Carrico, stores supervisor, were named stewards at the First Methodist Church while D. P. Minichan, district manager, was named vice chairman of the official board and appointed to the board of directors.

Cecil Buckner, Pulaski; Lorene Patton, Galax; Carl Powers, Wytheville, and S. A. Dewey, Pulaski, have returned to work after illnesses.

Bud Ryan, area sales representative at Wytheville, was elected secretary-treasurer of the Wythe Lions Club.

T. Fred Carrico, David Hale, Larry Sanders, John H. Martin and Lorene Parks are summer employees.

Clinton N. Robinson, residential sales representative, was elected first (See Pulaski, page 8)

Kingsport

J. T. Duncan, local office manager who is president of the Kingsport Kiwanis Club, attended the Kiwanis International Convention in New York. His wife and daughter, Judy, accompanied him.

New employees include: John Harkleroad, distribution department; Thirza Benedict and Sue Nottingham, commercial department, and Hunter Wright, meter department. Doyle Robinette and Ray Cloud resigned from the steam production department.

Joan Clayman, accounting department, has returned to work after an operation.

Keene White, payroll supervisor, and John Faust, power sales engineer, attended the annual Jaycee convention in Minneapolis, Minnesota, June 9-12. The Kingsport club won two first place awards in competition among cities with 10,000 to 25,000 population. Keene is president of the local organization while John is vice president of region 1 in the state organization.

Kentucky

Pikeville District

Glen Whitt, meter reader, and Bill Harris, meter reader clerk, have exchanged jobs.

Shirley Thomas, rural service clerk, resigned to join her husband who is employed in Detroit.

New employees include Fayette Elswick and Patricia Sue Elswick, commercial department, and Mildred Johnson, accounting department.

Homer Hopkins, truck driver-groundman, has returned to work after recovering from injuries received when thrown from a mule near his home.

Hazard District

Sue Carey and Leyburn Cody attended the state convention of B. & P. W. Clubs at Ashland. Sue is recording secretary and Leyburn is second vice president of the Hazard club.

New employees in the accounting department are Mary Lou Combs and Margaret Baker.

Summer employees are Genevieve



"I'm looking for a 20-game string of victories this year."

Brashear, commercial department, and Dennis Cline, meter department.

Doshia Sizemore and Jean Clutts, accounting department, were guests at a farewell dinner given recently by the girls of the Hazard office. Doshia resigned to accept a position in Cincinnati while Jean plans to move to Florida with her family.

Ashland District

New employees include Alberta M. Riffe and Anna Margaret Kazee, both of the local accounting department.

The softball team is now in the second half of the Y. M. C. A. Industrial League, having won one game and lost two.

H. S. Scott, assistant general manager, was awarded a 25-year certificate and a past president pin from the Ashland Kiwanis Club.

The mother of D. V. Lockwood, district superintendent, has been ill.

Huntington Division

Logan District

Boyd Richardson, district superintendent, has returned to work after an extended illness.

New employees include: Jean Hambrick, home economist; Carol White, clerk stenographer; Marjorie V. Parkins, cashier; Robert Darral Fortner, groundman; Ted Newsome, material clerk for the summer, and James Walker Jackson, groundman for the summer.

Fifteen members of the Appa-Lassies Club attended a dinner meeting at Madison prepared by Edith Friend, Madison home economist.

Ann Caldwell, accounting department, resigned to take an air line stewardess course in Atlanta.

Gary Mauck, son of Virgil of the engineering department, enrolled at V. P. I.

Sympathy is extended Mrs. H. J. Collins on the death of her uncle and aunt. Mrs. Collins is the wife of the personnel supervisor.

Billie Dingess, accounting department, was honored with a bridal shower on June 12 at the home of her parents. Employees and friends attended. Refreshments were served and games played. Billie resigned to make her home in Cleveland.

Williamson District

W. H. Stratton, general foreman, received the degree work from the 4th to 32nd degree at the reunion of the Scottish Rite Bodies at Covington. He has also completed much degree work in the York Rite Masonry.

Amos P. Henry, meter department, resigned.

Helen F. Parke is a new employee in the commercial department.

Summer employees include Mary Linda Hammond, Donald Southern, and Mary Ellen King, accounting department, and Dixie Trapp, commercial department.

Huntington District

Mrs. Jane Patterson transferred to the payroll department replacing Mrs. (See Huntington, page 10)

Charleston Division

Point Pleasant District

Nancy Birchfield, accounting department, was selected by the Lions Club as candidate for the 4th of July queen.

The following were elected to offices in the Lions Club: James Darby, commercial department, tail twister; George Roberts, accounting department, treasurer, and John Spiggle, commercial department, board of directors.

New employees include: Nancy Birchfield, accounting department; Joan Lee Hatfield, Jack Rogers and Harold E. Walters, transmission and distribution department, and Judith Ann Ray, commercial department.

Lula Jean Sallaz represented the Ripley Chapter of Rainbow Girls at the state convention in Clarksburg. She is the daughter of W. O. Sallaz, supervisor of the Ripley office.

M. C. Clark, district superintendent, represented the Kiwanis Club at the annual convention of Kiwanis International in New York.

Philip Sporn District

Harry Hoffman, labor supervisor, returned to work after an illness.

Gerald Kelly, maintenance helper on military leave, visited the plant.

Robert Gilmore, master maintenance man, broke some ribs in an off-the-job accident.

Robert Johnston, test engineer, was chairman of a recent Red Cross Blood drive in New Haven where 62 pints of blood were collected, 38 of which were given by plant employees.

Lawrence Parsons, guard, won two ribbons at the Kiwanis Benefit Horse Show at Point Pleasant in the pleasure class and junior three-gaited class.

New employees include: labor department, Richard E. Athey, A. Keith McClung, Charles L. Stanley, Paul E. Lanham, James E. Barton, Billy Ray Ward, Paul F. Roush and Warren E. Weaver; accounting department, William Henry Weigand, Eleanor Mae Satterfield and K. L. Finley; results department, Richard B. Finn, Jr., and Richard S. Foster.

Charleston District

Mickey Bren, Montgomery office, has returned from military service.

Sympathy is extended T. F. Jordan, distribution department, on the death of his mother.

Sympathy is extended J. L. Bryant, Kanawha plant, on the death of his sister.

Mrs. Florence Hastie, wife of retired employee J. J. Hastie, who is state president of the Degree of Honor Protective Association, attended the national convention of the organization in St. Paul.

Sympathy is extended Ray Cole, garage superintendent, on the death of his mother.

Walter Price, distribution department, has returned to work after an illness.

William Taylor, accounting department was seriously injured in an automobile accident.

Sympathy is extended B. R. Currence, meter department, on the death of his mother.

Sympathy is extended C. C. Willis, distribution, on the death of his mother.

New employees at Kanawha River plant are Reva S. Harrell, Bobby Casey, Kenneth Whittington, Charles Cobb and Terry L. Duffield.

Amelia Nutter recently resigned at Kanawha plant.

(See Charleston, page 5)

Beatty Promoted To Roanoke Dist. Stores Supervisor

A. M. Beatty is the new stores supervisor for the Roanoke district. He succeeds F. C. Williams who retired July 1.

Mr. Beatty began his service with Appalachian in 1935 as an office boy. He later was transferred to the stores department and moved up through different positions in that department until he became assistant stores supervisor.



Mr. Beatty

A graduate of Jefferson High School, Mr. Beatty served in the Navy from 1943 to 1946 as a storekeeper.

He has taken an active part in civic affairs and is a former member of the Roanoke Junior Chamber of Commerce. He has worked on Red Cross and Community Fund Campaigns for several years.

He is a member of the First Church of the Brethren where he serves on the board of deacons and as church treasurer.

He is married and the Beatty's have one son.

Charleston Man Is Praised For Honesty

Mrs. Harold Young of Route 3, Charleston, is happy that Enoch Thompson of the Charleston garage was at the right place at the right time.

Enoch discovered a wallet lying in the street after a car had just pulled away from the curb. The wallet contained considerable money, some change, and a number of valuable personal papers. He turned the wallet over to Jack Walters of the accounting department and the owner was soon notified.

Mr. Thompson

Mrs. Young, mother of a number of small children, was very happy about the return of her wallet and praised Enoch for his honesty.

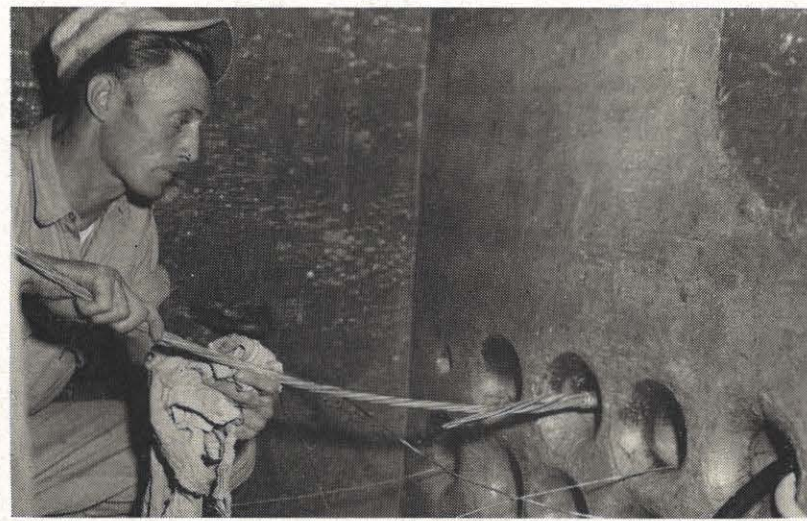
Kanawha Valley And Kingsport Are Given EEI Awards

The Kanawha Valley Power Company and the Kingsport Utilities recently were presented Accident Frequency Reduction Award certificates for their achievements during 1952. The awards were made by members of the accident prevention committee of the Edison Electric Institute of New York.

The certificates were awarded the two companies in recognition of achievement by their employees of a twenty-five per cent, or greater, reduction in their accident frequency rate. The reduction is based upon a comparison with the record of the three preceding years.

President Philip Sporn, in commending the companies and their records, said, "I am glad our companies made such an outstanding contribution towards this goal during the past year. It is hoped others of our group will join in a similar performance in the years to come."

Runs Wire In Charleston Underground



Kenneth Estep, groundman, starts the first ground wire through the duct in the Charleston underground electric system. Phase wires had already been run, as evident in lower right. This manhole, one of many in the new system, is at the corner of Capitol and Lee streets, a busy intersection. Workmen have been high in their praise of the police who control traffic while work goes on.

Roanoke . . .

(Continued from page 4)

of the local accounting office, is recovering after an appendectomy.

J. R. Slaughter, distribution office, has returned to work after an extended illness.

C. L. Musselman, distribution office, has returned to work after an operation.

Mrs. R. J. Siner has been ill.

L. A. Philpott, Rocky Mount line-man, has returned to work after an operation.

A. R. Martin, Rocky Mount office, was a recent blood donor.

Rocky Mount employees and their guests held their annual picnic at Fairystone State Park on June 13. About 35 attended, swam and played games before the picnic supper was served. Kenneth Spicer and Silas Plybon served as chefs over the open fireplace.

R. M. Foster, rural-residential sales department, was chosen president of the Colonial Community Improvement Club in Blue Ridge. He also has been elected secretary of the Ruritan Club of Colonial Community.

J. P. Jett, commercial department, has returned to work after an extended illness.

Charleston . . .

(Continued from page 4)

Beckley District

C. L. Honaker, meter department superintendent, has returned to work after an illness.

Jack B. McNicol is a new employee.

Sympathy is extended C. H. Buckland, engineering department, on the death of his father-in-law.

Harry C. Sessions, commercial department employee who is president of the Kiwanis Club was selected a delegate to the Kiwanis International Convention in New York.

Cabin Creek Plant

Sympathy is extended H. A. Bowen, stores supervisor, on the death of his wife.

New employees at the plant include Peggy Lou Trail, Lional Herald, Andrew Quenon, John Castor, John Ferguson, Charles Crawford, Richard White and Tom Dressler.

E. E. Farrell, boiler operator, was elected to the board of directors of the Chelyan Lions Club.

George Perdue, boiler maintenance helper, lost his home and belongings in a recent fire.

S. L. Wood, Veteran Roanoke Groundman, Retires This Month



Mr. Wood

S. L. "Bill" Wood, veteran Roanoke district groundman, retired July 1.

He first came to work for the company in July of 1927 and worked about nine months, returning to work in October of 1928. He has worked continuously since then and is well known for his work in training new employees of the line department.

Born in Bedford County, he was employed by the N.&W. Railway and Odis Electric Company before coming with the company. He is a member of the Melrose Baptist Church and the Woodmen of the World Maple Camp #66. He has been a member of the drill team for 25 years.

Living at 1730 Orange Avenue, N. W., the Woods have two daughters. One daughter with three children lives in Roanoke while the other daughter is a research chemist with Carbide Carbon Chemical Company in New York. She is a graduate of Roanoke College and is working toward her masters degree at Columbia University.

F. L. Moore Elected Business Club Prexy

Freeman L. Moore, Jr., a member of the Lynchburg accounting department, recently was elected president of the Business Club at Lynchburg College.



Mr. Moore

As president of the club Freeman will head the largest organization on the campus. He is a junior.

Mr. Moore is employed at Lynchburg as a night PBX operator. He is an ex-serviceman and saw active duty with the U. S. Coast Guard as a radio operator.

As Time Goes By

Mrs. L. Valley And Daughter Receive Diplomas From Honaker High School

Graduation day was really a big event for the Leon Valley family of six. Both mother and daughter received diplomas from Honaker High School.

Mrs. Leon Valley, wife of the Russell County line foreman in the Abingdon district, attended classes regularly throughout the school year, carrying a normal load of studies. She graduated with her 17-year-old daughter, Janith.

In addition to going to school, Mrs. Valley found time to be president of the Honaker P.-T. A., a member of the Honaker Garden Club and of the Methodist Church. These activities do not include "home work" with her family of four children and husband.

Janith, who recently won first place in a state public speaking contest, is church organist and was piano accompanist for school programs. Ben, a star in basketball and baseball at Honaker High, will be a junior next year. Mary Lou, 12, has completed the seventh grade while little Leon has finished the second grade.

Mrs. Valley has always lived near Honaker where she had completed the first three years of high school. When Janith used to ask why she did not complete the other year of school, Mrs. Valley would laughingly reply, "Oh, I got married."

Having finished high school does not mean Mrs. Valley is through with education. She is now asking about some University of Virginia extension courses.

With all this activity in the family, what of the husband and father? Leon not only has been helping all his family during the busy school year, but he also received a promotion from serviceman to line foreman.



Janith and her mother pose for the graduation picture neither will ever forget. Both graduated this year from high school.

R. R. Snedegar Given V. P. I. Fraternity Award

R. R. Snedegar, Roanoke division engineering department, received the Distinguished Service Key for outstanding service to Zeta Beta Chapter of Alpha Phi Omega fraternity at V. P. I.

Presentation of the award was made May 27 by M. B. Blair, faculty advisor, at the fifth anniversary banquet in Blacksburg. The fraternity is a national service organization of men with former Scout affiliations.

Mr. Snedegar

Dick was the first president and student organizer for Alpha Phi Omega on the Tech campus. He and Mr. Blair laid the foundation work that made possible the chartering of the organization in 1948.

Lines Near Tri-State Airport Relocated

Passengers on planes approaching or leaving the new Tri-State Airport may feel a little better now. They don't come near the 132,000-volt lines adjacent to the airport near Ceredo in the Huntington district.

Relocation of the lines was necessary upon completion of the airport. The project, handled by the system transmission line department, included installing 17 new towers over a 3 1/2 mile route located well to the south of the airport. After transferring conductors for the two circuits, the 12 towers near the airport were taken down.

Barbara Vines Named Rupert Honor Scout

Barbara Vines, young daughter of Mr. and Mrs. J. E. Vines, Rupert, West Virginia, recently was selected

as the most outstanding member of the Rupert Girl Scout Troop No. 2. The honor was announced following judging by representatives of the Rupert Woman's Club, sponsors of the troop.

Barbara will attend Girl Scout Camp during the summer.

Mr. Vines, employed in the Beckley district of Appalachian is line foreman in the Rainelle, West Virginia, area.



Miss Vines

Cabin Creek Men Elected To Council Posts



Recently elected councilmen from Cabin Creek plant are pictured above. From the left: D. B. Young, Chesapeake councilman who is a shift supervisor; J. S. Hudnall, Pratt councilman, a maintenance mechanic; S. E. McConihay, Chesapeake councilman, an equipment operator; and D. E. Johnson, East Bank councilman, an assistant shift supervisor. A retired Cabin Creek employee, John Becher, was elected recorder in East Bank.

Veterans Awarded Service Pins



These veteran employees recently received service pins for 20 or more years of service with the company. **TOP ROW**, from the left: C. V. Harris, Charleston district, 30 years; A. C. Rogers, system substation department in Roanoke, 30 years; G. S. Nease, Huntington district, 30 years; E. W. Hogg, executive department in Roanoke, 30 years; and Elbert Jennings, Glen Lyn plant, 30 years. **SECOND ROW**: J. W. Barber, Glen Lyn plant, 30 years; Palmer DeHaven, Pulaski district, 30 years; H. A. Bowen, Cabin Creek plant, 25 years; Albert Alley, Huntington district, 25 years; and Joe Bedinger, Charleston district, 25 years. **THIRD ROW**: E. A. Humphreys, Charleston district, 25 years; G. A. Blankenbeckler, Logan district, 25 years; E. A. Childers, Huntington district, 25 years; Paul G. Frazier, Huntington district, 25 years; and Oscar Endicott, Huntington district, 25 years. **BOTTOM ROW**: George Litsinger, Charleston district, 25 years; J. M. Kauffman, Charleston district, 25 years; M. T. Miller, Charleston district, 25 years; I. F. Houston, Bluefield district, 20 years; J. K. Jarrell, Huntington district, 20 years; and R. S. Brashear, Beckley district, 20 years.



Appalachian Electric Power Company

Abingdon District—5 YEARS: Lewis C. Thomas, Commercial Department; Doris J. Fleenor, Managerial Department.

Beckley District—20 YEARS: R. S. Brashear, Commercial Department. 5 YEARS: W. C. McMahan, Managerial Department; K. K. Keatley, Transmission and Distribution Department; I. J. Jones, Transmission and Distribution Department; Dorothy Baker, Commercial Department; J. P. Hughes, Substation Department.

Bluefield District—20 YEARS: I. F. Houston, Transmission and Distribution Department. 15 YEARS: C. L. Shockey, District Personnel. 10 YEARS: E. Ralph Hill, System Transmission and Distribution Department. 5 YEARS: Earl A. Jackson, Local Accounting; Fred B. Mitchell, Jr., System Transmission and Distribution Department.

Cabin Creek Plant—25 YEARS: Sanford Ellis, Assistant Shift Supervisor; H. A. Bowen, Stores Department. 15 YEARS: F. E. Hornbeck, Plant Engineer. 10 YEARS: O. D. Hypes, Laboratory Attendant; M. D. Dodd, Mechanical Maintenance Helper; M. L. Lewis, Tripper Operator; Mary K. Currey, Work Order Clerk.

Charleston District—30 YEARS: C. V. Harris, Local Superintendent. 25 YEARS: John M. Kauffman, Substation Department; Joe E. Bedinger, Commercial Department; George A. Litsinger, Commercial Department; E. A. Humphreys, Distribution Department; M. T. Miller, Distribution Department. 10 YEARS: H. J. Spurlock, Substation Department; Rose Ann Smith, Managerial Department. 5 YEARS: C. R. Craft, Garage Department; L. J. Pfost, Garage Department; A. E. Caldwell, Accounting Department.

Fieldale District—5 YEARS: Earl Bullard, District Right-of-Way Department.

Glen Lyn Plant—30 YEARS: Jesse W. Barber, Control Operator; Elbert Jennings, Shift Supervisor.

Huntington District—40 YEARS: Ervin Lowe, Production Department. 30 YEARS: G. S. Nease, Accounting Department—Payroll. 25 YEARS: P. G. Frazier, Stores Department; E. A. Childers, Production Department; Albert Alley, Substation Department; Oscar Endicott, Transmission and Distribution Department. 20 YEARS: J. K. Jarrell, Substation Department. 5 YEARS: D. B. Dawson, Transmission and Distribution Department; Rose Mary Thomas, Accounting Department; Reba H. Hanshaw, Billing Department; J. H. Lowe, Production Department; Freda H. Edwards, Accounting Department—Payroll.

Logan District—25 YEARS: G. A. Blankenbeckler, Station Maintenance Man. 10 YEARS: June N. Davis, Stores Department.

Logan Plant—15 YEARS: E. R. Bias, Coal Handling Department; E. D. White, Mechanical Maintenance Man. 10 YEARS: C. W. Hamblin, Boiler Aux. Equipment Operator.

Pikeville District—5 YEARS: Harold M. Coleman, Stores Department.

Point Pleasant District—15 YEARS: M. C. Clark, Transmission and Distribution Department. 5 YEARS: R. D. Miller, Meter Department.

Pulaski District—30 YEARS: Palmer DeHaven, Substation Department. 10 YEARS: E. P. Turman, Transmission and Distribution Department. 5 YEARS: Everette Crawford, Transmission and Distribution Department.

Roanoke District—5 YEARS: Evelyn G. Akers, Local Accounting; B. L. Henderson, Meter Department.

System—30 YEARS: E. W. Hogg, Executive Department; A. C. Rogers, System Substation. 15 YEARS: R. L. Russell, System Operation Dept.; I. C. Oliver, System Accounting Department; James D. M. Phelps, System Substation Department. 10 YEARS: R. Rae Chandler, System Operation. 5 YEARS: R. F. Howard, System Real Estate and Right-of-Way Department; Dorothy M. Mitchell, System Civil Engineer; L. M. Thomas, System Substation Department; E. C. Whately, System Substation Department.

Philip Sporn Plant—5 YEARS: Russell Senter, Results Engineer.

Welch District—15 YEARS: Richard J. Wood, Commercial Department; 5 Years: Hobart S. White, Transmission and Distribution Department.

Williamson District—10 YEARS: Cecil Ball, Transmission and Distribution Department. 5 YEARS: O. P. Cornelson, District Personnel Department; Edward Herald, Meter Department.

Kingsport Utilities, Inc.

10 YEARS: J. J. Potts, Distribution Department. 5 YEARS: G. W. Gott, Meter Department; R. A. McConnell, Meter Department.

Kentucky and West Virginia Power Company

Ashland District—15 YEARS: John Via, Main Accounting Office, and O. O. Henderson, Engineering Department. 10 YEARS: Pat Black, Substation department.

They're Engaged

MISS PATRICIA ANN LONG to James Raymond Lowery. Miss Long and Mr. Lowery are employees in the Beckley District.

MISS CAROLYN JANE MUSGROVE to Ronald Glenn Taylor. Mr. Taylor is employed in the Roanoke office.

Beckley Appaleisure Club Holds Spaghetti Dinner

The Beckley district's Appaleisure Club recently sponsored a spaghetti dinner in the company auditorium. Spaghetti was served to twenty-nine employees and guests. Bingo and the awarding of prizes rounded out the evening's entertainment.

Williams Retires After More Than 29 Years' Service



Mr. Williams

Frank C. Williams, Roanoke district stores supervisor, retired July 1, after more than 29 years of service in the same department. He was employed in the Roanoke stores department in 1924.

A native of Floyd County, Virginia, he was graduated from Piedmont Business college in Lynchburg, Virginia. Before being employed by Appalachian, Mr. Williams worked 12 years with the Chicago, Ottawa and Peoria Railway.

He is a member of the Greene Memorial Methodist church. He and Mrs. Williams have one daughter, who is married and lives in Roanoke.

Familiar Faces IN NEW PLACES

Appalachian Electric Power Company

Abingdon District—Glen A. Settle from Groundman to Jr. Meter Record Clerk; Geraldine Wilkins from Local Accounting Department to Distribution Records Department.

Beckley District—J. W. Muir from Sr. Distribution Clerk to Head Distribution Clerk; Ethel H. Malcolm from Jr. Clerk to Clerk-Stenographer; J. E. Agee, from Draftsman, Jr., to Engineer Assistant; Ruth H. Wilton from Stenographer to Secretarial-Stenographer; Maxine Prince from Accounting Department to Commercial Department.

Charleston District—Walter G. McGraw from Kanawha River Plant to Charleston District, Montgomery; Guy Simmons from Charleston District to Point Pleasant District; James Bostic from Charleston District to Kanawha River Plant; Roy Tracy, Jr. from Kanawha River Plant to Ohio Valley Electric Company.

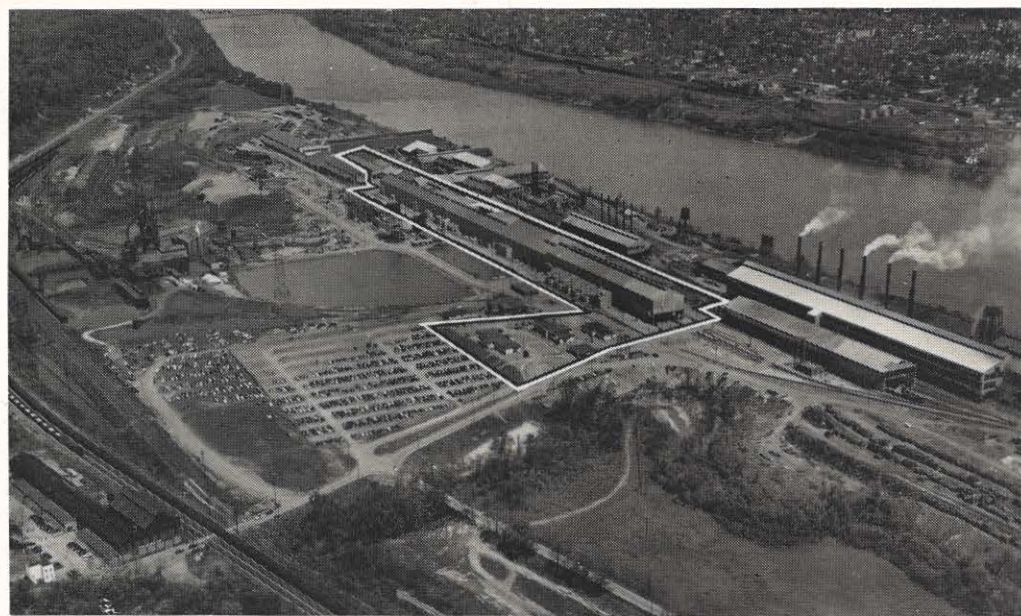
Logan District—Eleanor J. Winter from Commercial Department to Managerial Department.

Philip Sporn Plant—Kenneth L. Finley from Special Construction Clerk to Plant Accounting Clerk; Nelson R. Roush from Maintenance Man to Master Maintenance Man.

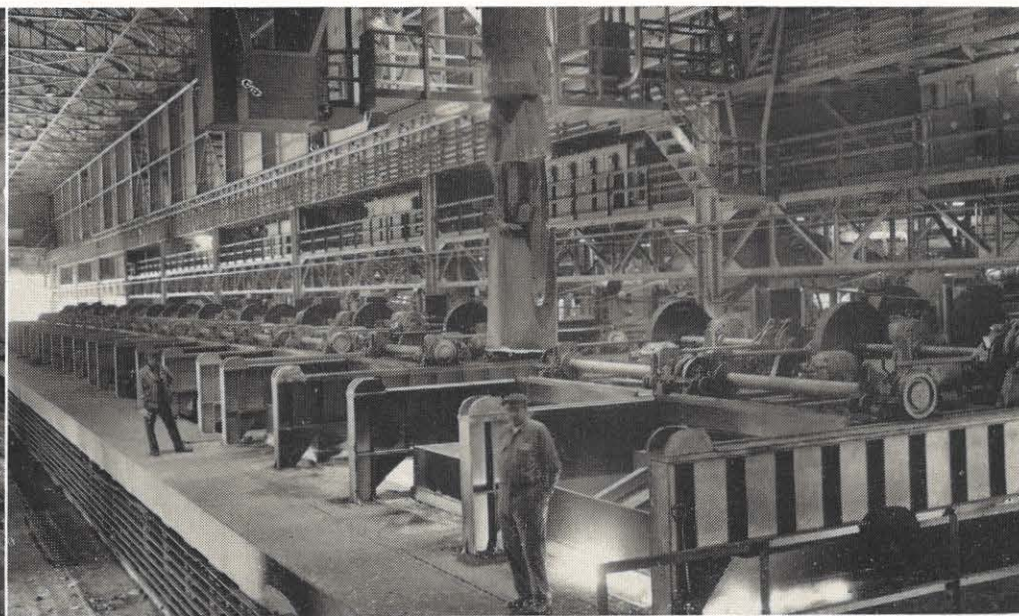
Welch District—F. L. Lineberry from Working Foreman to Substation Foreman.

Kingsport Utilities, Inc.

Angela J. Morrison from Jr. Clerk to Jr. Contract Clerk.



This is an aerial view of the Armco Steel Corporation's plant at Ashland. Outlined is the new hot strip mill. At the center are two new office buildings and the gatehouse. Tall stacks mark the open hearth furnace building and at far left is the Bellefonte blast furnace. In the background are the Ohio River and the Ohio shore.



The first operation in the continuous process of rolling steel is performed in these soaking pits. Ten-ton ingots are lowered into the pots where they are literally soaked with heat until they reach a temperature of about 2,200 degrees all the way through. The ingots are withdrawn and sent to the slabbing mill for the first rolling operation.

Armco's Newest Hot Strip Mill Put In Service

AT Ashland, Kentucky, what is probably the longest building in all the Bluegrass state stretches for almost a half-mile along the banks of the Ohio River. Housed in the monster building is the new \$40-million hot strip mill of the Ashland Division of Armco Steel Corporation.

The mill was placed in operation recently and is one of the newest and most costly industrial developments in the area served by the Kentucky and West Virginia Power Company. Its rated capacity is 150,000 tons of sheet steel each month—that would be enough to make more than 1¼ million new refrigerators, for example.

Speaking at the dedication ceremonies, W. W. Sebald, Armco President, reminded his listeners that it was at the Ashland plant of Armco that the continuous process of rolling steel was developed just 30 years ago.

Before 1923, sheet steel was rolled on hand mills. The work was hard and hot, and production was slow. Headed by the late John B. Tytus, a team of Armco scientists and steel men worked for several years before they perfected the continuous process—a development which not only revolutionized the method of producing sheet steel but brought higher standards of living to people all over the world.

One of Greatest Inventions

The continuous process of rolling steel has been called one of the world's ten greatest inventions. For by greatly reducing the cost of sheet steel, the continuous method brought automobiles, refrigerators, washing machines, and a host of other familiar

products within pocketbook range of almost everyone.

The Ashland Division of Armco now has both the oldest and the newest rolling mills almost side by side in the same plant. Although the old mill will be gradually retired, it has operated constantly since 1923, turning out millions of tons of high quality steel.

Hundreds of scientific advancements were incorporated in the design of the new mill. X-ray gauges keep a constant watch on the thickness of the steel being rolled. Through new electronic devices, crane operators high above the mill floor can control operations below. A voice inter-communication system connects dozens of stations throughout the long building.

In the great changes that have taken place since sheet steel was made on hand mills, the art of steel rolling has become almost a push button operation, with operators needing more and more technical know-how.

Just One Job

The hot strip mill has just one job—to roll 10-ton solid blocks of steel called "ingots" into thin strips that may be as long as 1,000 feet.

The process begins at the stripper yard, where ingots that were poured from open hearth furnaces as molten steel only an hour or two before are stripped of their molds.

While the ingot is still a rosy red, it is lowered into a soaking pit. Here it is literally "soaked" with heat until it reaches a uniform temperature of 2,200 degrees all the way through. Then ready for rolling, the ingot is drawn from the soaking pit and sent

to the slabbing mill—the first stage in the rolling operation.

The slabbing mill is one of the largest pieces of equipment in the mill. Powered by a 7,000 h. p. motor, the slabber rolls the ingot back and forth between two huge rolls—just as a housewife might put wet clothes through a wringer.

As the rolls of the mill move closer and closer together, the 22-inch-thick ingot is squeezed out into a slab about 25 feet long and 4 or 5 inches thick. Between "passes" on the slabbing mill it is sent through the vertical edger. This unit, with 2,000 h. p. to draw on, keeps the edges of the slab smooth and straight.

Leaving the slabbing mill and the vertical edger, the slab has its uneven ends sheared off and is pushed into a slab heating furnace. Here the slab, although still red hot, regains the 200 or 300 degrees of heat it lost during the slabbing process. In addition, these furnaces act as a "bank" where hot slabs can be stored before being sent through the rest of the rolling process. Once the slab leaves its warm-up furnace it is rolled down into a long thin strip without a pause.

When the slab has been heated to rolling temperature, a long boom shoves it out of the furnace and it's on its way.

Like Giant Clothes Wringers

First it passes through four roughing mills. These units also resemble gigantic clothes wringers. By the time it has passed through the last of the four roughing mills it has been rolled out into a sheet bar. It is now about an inch thick, some 4 feet wide, and about 100 feet long.

Next step is the finishing mill. Before it begins to cool, the sheet bar is introduced into the first of six individual finishing mills. Placed very close together, the finishing mills roll the one inch thick sheet bar down to a thin strip.

Since the strip of steel grows longer and longer as it moves through the finishing mills, at one point it is being rolled by all six mills at the same time. As it lengthens, the strip continually picks up speed, and thus the last mill must turn at about five times the speed of the first one. When the strip leaves the last of the six mills it will be thin as a pencil lead, about 4 feet wide, 1,000 feet long, and moving about 22 miles per hour.

As the strip thunders down the runway after leaving the last mill of the finishing group, water sprays cool it to about 900 degrees. Then it moves into a coiler, where the entire length is tightly wound into a coil.

If desired, however, the hot strip can be cut into individual sheets as it leaves the finishing mills. Instead of being coiled, the sheets shoot down the runway to be stacked by an automatic piler.

Coils and cut lengths of sheet steel are the finished products of the hot strip mill. But before shipment to customers, the steel may be put through many other processes. It may be washed in acid to remove the oxides that form during rolling. It may be coated with thin layers of zinc, aluminum, or asbestos to fit it for special uses. It may be rolled at room temperature to even thinner gauges by high speed "cold" mills. It may be put through a precision shear,

where all corners are cut to form perfect 90 degree angles. Some customers even request their steel in the form of circles rather than rectangular sheets, so Armco cuts it that way for them.

The steel made by Armco at Ashland goes to make thousands of products, some familiar, some high specialized. One of the most important is the high quality deep-drawing steel from which artillery cartridge cases are made.

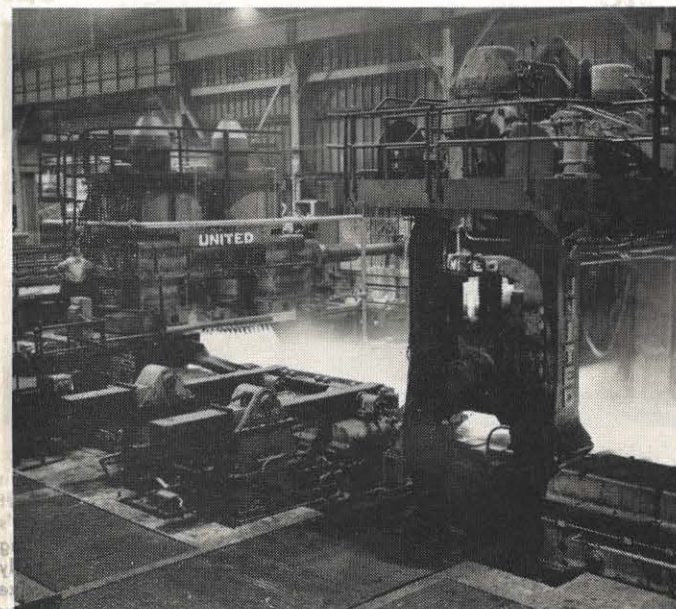
One of Company's Largest Plants

Armco has over 60 steel and fabricating plants, and the 180-acre plant at Ashland is one of the company's largest. Three thousand employees turn out over 21,000 tons of steel every day. One hundred and fifty railroad cars enter and leave, together with 50 loaded trucks.

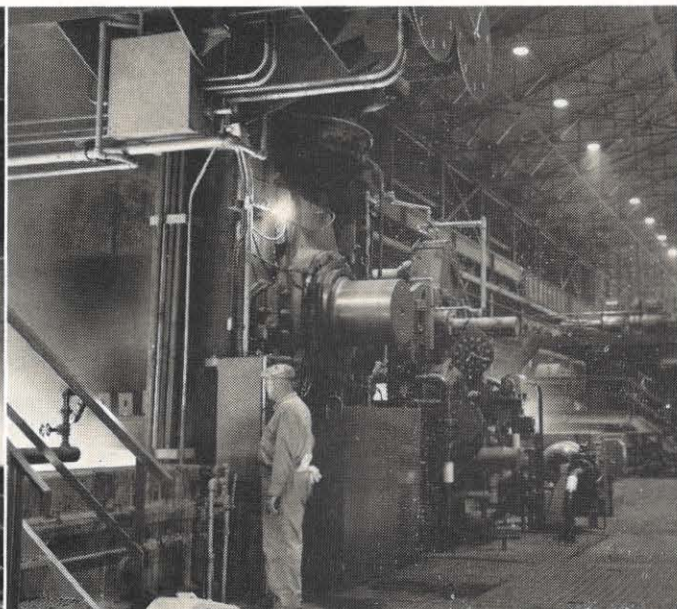
Large amounts of both water and electric power are needed to make steel. Every day the Ashland Armco plant uses three times as much electricity and twenty times as much water as the City of Ashland. Most water is drawn from the Ohio River and special equipment treats any polluted water before it is returned to the river.

Ashland has been an iron and steel center since pioneer days. Some of the first iron-making furnaces west of the Alleghenies were built in the area, and it was at Ashland that the continuous process of rolling steel was developed.

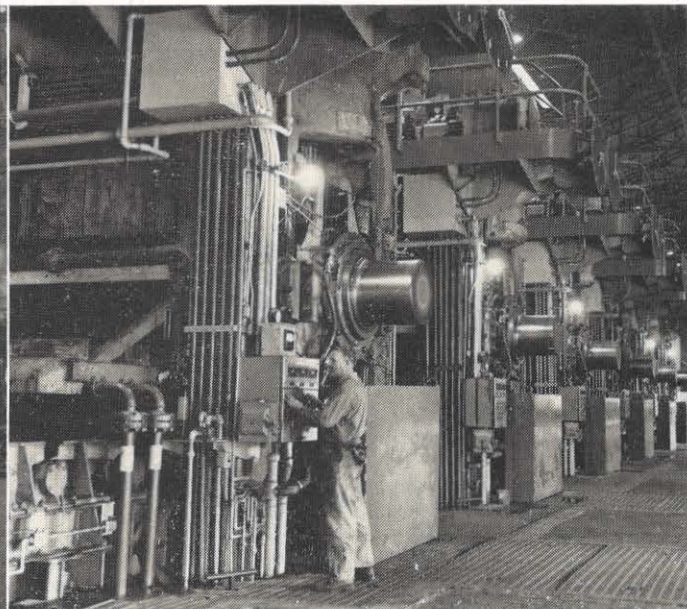
Now, with Armco's new hot strip mill in full production, Ashland has good reason to repeat its city motto, "Where coal meets iron."



Second step in the continuous process of rolling steel takes place in the slabbing mill. This mill rolls the white-hot ingot from a block about 20 inches thick into a slab about four inches thick and 25 feet long.



One of the four roughing mills at Armco's new \$40-million hot strip mill. As it is passed between the huge rolls of the roughing mill, the red hot steel slab is reduced in thickness by about one inch.



These six finishing mills perform the fourth step in the continuous process of rolling steel. Entering the first finishing mill with a thickness of about one inch, the steel emerges from the final mill as a thin strip hundreds of feet long.

Making Pooches With Wagging Tails Is Hobby Of J. W. Compton Of Bluefield



Putting the finishing touches on a pooch, J. W. Compton applies paint. A dog can be seen in the open mold. Several hundred finished products with spring tails that wag are scattered on the table in his basement.

Hot dog! Not just one—1,500! That's how many metal dogs J. W. Compton has molded from hot metal in two years.

The Bluefield district superintendent's hobby began when he read an advertisement in a science magazine. He bought a set of molds for producing the little metal dogs. He has since molded over 1,500 dogs from 100 pounds of metal.

To make the dogs, he uses a three-piece brass mold with heavy wooden handles, a melting pot, files, paint and brushes. The dogs are molded from a lead alloy metal. The molten metal is ladled from the melting pot into the mold. When the dogs come from the mold they are shiny metal. He files off the mold marks.

Not satisfied with the shiny finish, Mr. Compton has painted all his dogs. They range from black, brown and white to a spotted variety.

He has sold some of the dogs to a gift shop in Virginia. He also has given several hundred of his pooches to friends.

Although the dogs are molded with bob tails, a spring tail which wags is inserted on the bob tail. Each dog weighs about an ounce.

He follows his hobby in the basement of his home on Spring Garden Drive. He knows his hobby will never "go to the dogs" because he enjoys it too much.

LeMasters, Sporn Plant Engineer, To Assume A.G.&E. Post

Gerald E. LeMasters, who was employed as a test engineer at the Philip Sporn Plant, recently was transferred to the boiler department of the mechanical engineering section of the American Gas and Electric Service Corporation at New York.

A native of Parkersburg, West Virginia, he attended Parkersburg High School and later graduated from the University of Kentucky with a degree in mechanical engineering. He was employed at Sporn January 1, 1951, as a junior test engineer.

Mr. and Mrs. LeMasters are now making their home in Plainfield, N. J.



Mr. LeMasters

Huntington Man Is Appointed To A.G.&E. Air-Conditioning Post

Dean B. Jenkins of Huntington recently was appointed application and service engineer in the air conditioning department of the American Gas and Electric Service Corporation. Mr. Jenkins, prior to the A. G. & E. appointment, was employed by Appalachian in the Huntington division commercial department.



Mr. Jenkins

In his new duties, Dean will work chiefly where air-conditioning installations are being made in power plants and office buildings throughout the system. Although Mr. Jenkins' work will be on a system-wide basis, he will make his headquarters at Huntington.

A native of North Carolina, Mr. Jenkins has had considerable experience in the refrigeration and air-conditioning field.

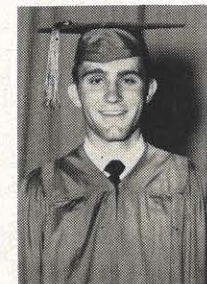
Dean is a navy veteran of World War II, married, and the Jenkinses are the parents of one son.

Billy Jago Wins State Debate Contest And V.P.I. Scholarship

William H. Jago, son of Mrs. Glenna Jago of the system distribution department, Roanoke, recently won the Virginia Debating Contest.

In addition to winning the ranking honors of the contest, Billy also won a scholarship sponsored by the Elks Foundation and the Science Talent Scholarship. He recently was graduated from William Fleming High School at Roanoke and expects to enter V.P.I. this fall to study engineering.

At Fleming, Billy was president of the student body; a member of the Beta Club, Thespians and other school organizations. He is an Eagle Scout; an officer in the Order of the Arrow and active in the over-all scouting program of Troop No. 26.



Billy Jago

Five Glen Lyn Plant Employees Installed In Lions Club Posts

Five Glen Lyn Steam Plant employees, James O. Heslep, Shell Knight, E. E. Comer, R. K. McClaugherty and N. J. Jessee, recently were installed as officers of the Rich Creek Lions Club. Mr. Heslep will serve the organization as president while Comer and McClaugherty became members of the board of directors. Knight became the organization's treasurer and Jessee was installed as "tail twister."



Mr. Heslep

Mr. Heslep, a charter member of the Rich Creek organization, served the club as secretary and vice president prior to being elected to the presidency. He was employed by the company in 1941 as a laborer then was made a clerk and now is a results engineer.

Pulaski . . .

(Continued from page 4)

vice president of the Pulaski Lions Club.

Mrs. Billie Frazier, Wytheville office, was appointed treasurer of the Business and Professional Women's Club.

H. P. Grubb, Galax local superintendent, spoke to the Kiwanis Club on rural service.

W. C. Buchanan, agricultural engineer, was the subject of an article in *Electricity on the Farm Magazine*.

Bluefield District

Sympathy is extended Vance Dunn, Bland, on the death of his wife.

Nancy Williamson, commercial department, resigned to accept employment in Norfolk.

New employees include: Patty Ryan, home economist at Princeton; David Kendrick, Princeton office, and Wilbur Sluss, Princeton line crew.

Sympathy is extended J. B. Roach, substation operator, on the death of his mother.

Sympathy is extended Ed Garrett on the death of his father.

Bluefield System

Henry M. Harris, system transmission line department, served as an adult Scout leader at Camp Roland for a week.

Abingdon District

Sympathy is extended Jack Leonard, serviceman, on the death of his grandmother.

New employees include Kelly K. Nipper, transmission and distribution department, and Peggy A. Johnson, local accounting office.

S. S. Stevenson, Dickenson County lineman, and family have moved into their new home. Their home was completely destroyed by fire last fall.

Mrs. Charley Hefner, wife of the distribution record clerk, has returned home after being hospitalized for three months.

Returning home after being hospitalized were Mrs. Carson Carmichael, wife of the commercial sales representative, and Mrs. R. E. Crusenberry, wife of the working foreman.

Sympathy is extended Ed Callihan, area serviceman, on the death of his aunt.

Sympathy is extended V. W. Garrett, lineman, on the death of his father.

Four Bluefield District Employees Elected To Jaycee Posts For 1953

Four Bluefield district employees, W. H. Riley, Jr., Jay W. Farley, Earl A. Jackson, Jr., and Jerry R. Whitehurst have been elected to serve as officers in the Bluefield and Princeton Junior Chamber of Commerce organizations.

In the Bluefield Jaycees, Mr. Riley was elected president while Mr. Farley will assume the duties of treasurer. At Princeton, Jackson was elected treasurer while Whitehurst became a member of the board of directors.

Riley, a member of the Bluefield district commercial department, has been a Jaycee for several years. He has served the organization in a number of capacities and was first vice president last year.

Farley, who is employed in the distribution records department, has been a member for about two years. He has played an active role in many of the group's successful projects.

Both Jackson and Whitehurst, are charter members of the Princeton group and have served on many of the committees and club projects. The Princeton "Get-Out-The-Vote" drive gained the organization national publicity. Both employees worked on this project and contributed much to getting out the largest vote in the City's history.



Mr. Riley

Mr. Farley



Mr. Jackson

Mr. Whitehurst

Ann Wright Gets Honors At College

Miss Ann Wright, daughter of Mr. and Mrs. James E. Wright, of Kingsport, recently was recognized for outstanding activities at the University of Tennessee by being selected for membership in Mortar Board, a national honor organization for senior girls. In addition to her campus achievements, Miss Wright has maintained better than a B average in her studies. She will graduate this year.



Miss Wright

Ann began her college career at the University of North Carolina in 1950, then transferred to the University of Tennessee where she majored in education. She held two offices in her sorority, Delta Delta Delta. She served as president and president of the House Senate.

Miss Wright is a member of Tau Kappa Alpha, honorary forensic fraternity; the Forensic Club and the debate team. She also belongs to Pi Lambda Theta, a leadership society for students in the field of education.

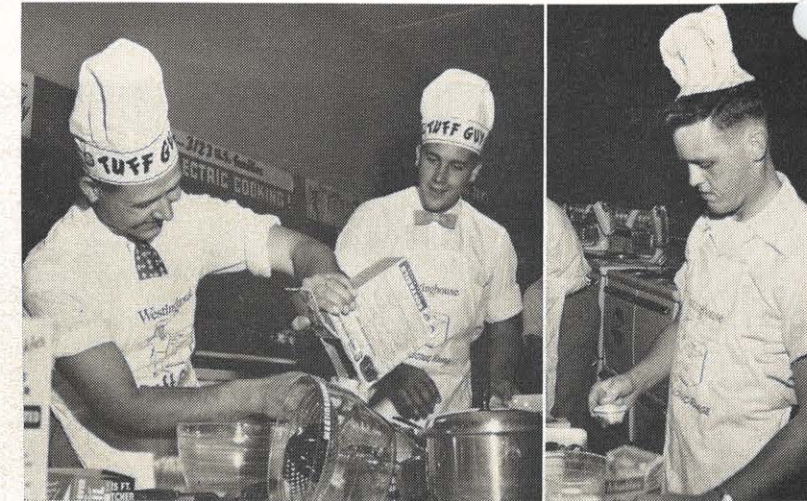
Mr. Wright is vice-president and general manager of the Kingsport Utilities.

Green Cross For Safety Flies At Cabin Creek



F. E. Hoyt, Cabin Creek Plant safety supervisor, displays the Green Cross for Safety pennant. The safety symbol represents more than 450,000 man hours worked since the plant's last lost-time accident. The plant has experienced no lost-time accidents since July of 1952.

Huntington Man Third In Cake Contest



Robert King, right photograph; Richard H. Smith, pouring flour, and Robert D. Webster, left photograph, demonstrate the fact that all men are not lost when it comes to cooking and baking. This trio was photographed as they took part in the recent Tri-State Cake Baking Contest which was sponsored by Frankel's Appliance Store in Huntington. Webster's cake won third place in this baking derby which attracted a large number of contestants representing practically every civic club and organization in the Huntington area. The grand prize for the contest was a four hundred dollar electric range. Other company personnel taking part or assisting in the contest included Martha Bailey, Phyllis Reeder and Ted McCurdy. Ted auctioned more than one hundred and ten of the cakes for the Jaycees. Proceeds were turned over to the Morris Memorial Hospital.

Twenty Couples Wed In Recent Ceremonies



Brides and bridal couples wed in recent ceremonies are pictured above. TOP ROW, from the left: Mrs. A. W. Lindahl, Roanoke; Mrs. W. F. Farris, Bluefield, and Mrs. R. A. Moore, Roanoke. SECOND ROW: Mrs. Edward Boggess, Charleston; Mr. and Mrs. P. R. Somerville, Point Pleasant, and Mrs. O. C. Hawley, Bluefield. THIRD ROW: Mr. and Mrs. D. D. Kitchen, Huntington; Mr. and Mrs. James Blount, Pulaski, and Mr. and Mrs. Ernest Brashear, Pikeville. FOURTH ROW: Mrs. Kelly Nipper, Abingdon; Mrs. G. R. Clark, Logan; Mrs. C. O. Butterworth, Roanoke, and Mrs. Richard L. McComas, Logan.

Akers-Nipper

Miss Marion Akers became the bride of Kelly Nipper on June 6 at Lebanon, Virginia. Mr. Nipper is employed at Clintwood, Virginia.

Cruise-Hogg

Miss Rozalia Ann Cruise became the bride of Edward Welford Hogg, Jr., on June 20 at Bluefield, West Virginia. Mr. Hogg's father, E. W. Hogg, is employed in the Roanoke Office.

Wood-Lackey

Miss Marilyn Wood became the bride of William Lackey on April 23, 1953 at Bristol, Tennessee. Mrs. Lackey is the daughter of Earle Wood of the Commercial department, Welch.

Messinger-Clark

Miss Birdie H. Messinger became the bride of Golden R. Clark, June 5, at Hamlin, West Virginia. Mrs. Clark is employed in the commercial department at Logan.

McCormack-Moore

Miss Betty Carol McCormack and Robert Atlee Moore, Jr., were united in marriage on June 13 in Roanoke, Virginia. Mrs. Moore is the daughter of H. E. McCormack, superintendent of System Operations Department.

Oliver-Somerville

Miss Jean D. Oliver and Paul R. Somerville, Jr., were united in marriage on June 6 at New Haven, West Virginia. Mrs. Somerville is employed in the Point Pleasant accounting department.

Ferraraccio-Farris

Miss Mary Ferraraccio and William F. Farris were united in marriage on May 21, 1953 at Bluefield, West Virginia. Mr. Farris is employed in the meter department, Bluefield.

Pugh-Ramsey

Miss Jeanne Pugh and Harold E. Ramsey were united in marriage on June 13, 1953 at Lynchburg, Virginia. Mrs. Ramsey is employed in the managerial department at Lynchburg.

Justice-Sword

Miss Ellen Justice and Marvin Sword were united in marriage May 8 in Pikeville, Kentucky. Mr. Sword is employed in the Pikeville District.

Whitlow-Caldwell

Miss Allie R. Whitlow became the bride of Howard C. Caldwell on June 20 in Roanoke, Virginia. Mrs. Caldwell is employed in the System Accounting office, Roanoke.

Kellermann-Lindahl

Miss Ann Kellermann became the bride of Allan W. Lindahl on June 6 at Roanoke, Virginia. Mrs. Lindahl is the daughter of F. N. Kellermann and a former employee in the system accounting office.

Huckeby-McComas

Miss Claudette Huckeby and Richard L. McComas were united in marriage June 1 at Paintsville, Kentucky. Mr. McComas is employed in the Logan Plant.

Black-Butterworth

Miss Norma Jean Black became the bride of Carl O. Butterworth on June 12 in Roanoke, Virginia. Mr. Butterworth is employed in Roanoke.

Boyd-Hawley

On June 5, 1953, Miss Dorothy M. Boyd and Oren C. Hawley were united in marriage at Maybeury, West Virginia.

Mrs. Hawley is employed in the division substation department and Mr. Hawley is employed in the appliance service department, Bluefield.

King-Blount

Miss Barbara King and James Blount were united in marriage May 9 at Lynchburg, Virginia. Mrs. Blount is employed in Christianburg.

Eaton-Heizer

Mrs. Louise W. Eaton became the bride of James E. Heizer on June 13, in Roanoke, Virginia. Mrs. Heizer is the daughter of Frank D. Wells, Roanoke Office.

Burford-Boggess

Miss Jeanne Burford became the bride of Edward T. Boggess on June 6 at Charleston, W. Va., Mrs. Boggess is employed in the meter department at Charleston.

Saunders-Brashear

Mrs. Louise Saunders and Ernest Brashear were united in marriage May 23 at Sycamore, Virginia. Mr. Brashear is employed in the Pikeville District.

Jarrell-Perdue

Miss Mary Frances Jarrell and Richard Clyde Perdue were united in marriage on June 3 in Huntington, West Virginia. Mrs. Perdue's father J. K. Jarrell is employed in the Huntington District.

Murray-Kitchen

Miss Jane Murray became the bride of Dick D. Kitchen on June 13 at Huntington, West Virginia. Mr. Kitchen is employed in the Huntington District.

Judith Hulme Honored By The Rainbow Girls

Judith Hulme, daughter of William Hulme of Welch, was among those recently honored at the Grand Assembly for Rainbow Girls which was held at Clarksburg, West Virginia. Judy was awarded the Grand Cross of Color, the highest award made to Rainbow Girls.



Miss Hulme

The Grand Cross of Color is made to Rainbow Girls for services rendered to the community and the Rainbow Assembly. Girls must earn all service bars before this honor is achieved.

Mr. Hulme is employed in the Welch district distribution department.

Sun And Fun



One plus two equals three. To a carefree bloomer sunsuit, add a panel skirt and a bolero and you're set for sun or street. The suspender straps of this striped cotton set are edged with rick rack. The rick rack trim is also carried out on the skirt. If you want some directions on how to make this suit, then drop a card to The Illuminator, P. O. Box 2091, Roanoke, Va., and we'll send you a direction leaflet.

Hazard Employee's Child Wins Honors On Piano

Mr. and Mrs. C. B. Cornett, of Viper, Kentucky, have a fine piano player in their nine-year-old daughter, Henrietta.



Miss Cornett

Henrietta recently scored 95 to become a district winner in the National Piano Auditions held at Hazard High School.

Henrietta is a member of the National Fraternity of Student Musicians. In addition to her outstanding ability on the piano, Henrietta is also a good student in school. She finished the fourth grade this year with a total of 42 "E's".

Mr. Cornett is rural sales representative in the Hazard district.

New Arrivals

A daughter, KATHY LYNN, was born to Mr. and Mrs. Jack D. Martin on May 28, 1953. Mr. Martin is a groundman at Pineville.

MR. AND MRS. CHARLES F. KING are the parents of a daughter, Mindy Luane King, born May 29. Mr. King is employed at the Sporn Plant.

MR. AND MRS. LELAND C. BUMGARDNER are the parents of a son, Leland C., Jr., born May 17. Mr. Bumgardner is employed at the Sporn Plant.

ROBIN CURTIS is the new son born to Mr. and Mrs. Floyd H. Capehart on May 17. Mr. Capehart is employed at the Sporn Plant.

MR. AND MRS. T. H. PILLOW are the parents of a son, Thomas William, born June 15. Mr. Pillow is employed in the Lynchburg District.

A son, TED WILSON, was born to Mr. and Mrs. W. W. Hylton on May 22. Mr. Hylton is employed in the Fieldale District.

MR. AND MRS. W. M. WALLS, JR., are the parents of a daughter, Sandra Marie, born June 3. Mr. Walls is employed in the Logan District.

A son, JOHN RENWICK, was born June 1 to Mr. and Mrs. H. J. Collins. Mr. Collins is employed in the Logan District.

Born to MR. AND MRS. WILLIAM E. BLACK a daughter, Phyllis Sue, on May 13. Mrs. Black is a former employee, and Mr. Black is employed in the Huntington District.

MR. AND MRS. CARL L. PHILLIPS are the parents of a son, Carl Timothy, on May 20. Mr. Phillips is employed in the Huntington District.

Born to MR. AND MRS. WILLIAM T. LOCKHART a daughter, Deborah Lynn, on May 30. Mr. Lockhart is employed in the Huntington District.

COZETT MARIE is the new daughter born to Mr. and Mrs. Roy M. Cooke on June 5. Mr. Cooke is employed at the Sporn Plant.

MR. AND MRS. ROBERT G. GILMORE are the parents of a daughter, Rebecca Jo, on

May 22. Mr. Gilmore is employed at the Sporn Plant.

A daughter, KATHERINE SUZANNE, was born to Mr. and Mrs. Denis B. Pritt on June 2. Mr. Pritt is employed at the Cabin Creek Plant.

MR. AND MRS. EARL BELLAMY are the parents of a son, Jerry Lyn, born on May 20. Mr. Bellamy is employed in the Hazard District.

MR. AND MRS. B. L. HENDERSON are the parents of a son, Michael Curtis, born on June 17. Mr. Henderson is employed in Roanoke.

WILLIAM ALLEN is the son born June 13 to Mr. and Mrs. Russell S. Garten. Mr. Garten is credit manager in the Charleston District.

MR. AND MRS. JAMES C. KING are the parents of a daughter, Donna Jean, born June 7. Mr. King is employed in the Charleston District.

BEVERLY KAY arrived at the home of Mr. and Mrs. Roland Staten on April 23. Mr. Staten is employed in Williamson.

MR. AND MRS. WOODROW HYLTON are the parents of a son, Woodrow Wilson, born May 23. Mr. Hylton is employed in Fieldale.

JAMES DAVID is the new son born to Mr. and Mrs. R. T. Honaker on May 31. Mr. Honaker is employed in the Beckley District.

MR. AND MRS. DANIEL E. MURRAY are the parents of a son, David Randall, born June 17. Mr. Murray is employed in the Beckley District.

A daughter, JENNIFER GARLAND, was born May 30 to Mr. and Mrs. G. G. Bias. Mr. Bias is employed at the Logan Plant.

ROGER IRVIN is the son born June 11 to Mr. and Mrs. R. H. Caldwell. Mrs. Caldwell is a former employee, and Mr. Caldwell is employed in the Roanoke meter department.

Born to MR. AND MRS. RANDALL M. HOGSETT, JR., a daughter, Edna Diane, on June 21. Mr. Hogsett is employed in the Huntington District.

Four Roanokers Are Elected To Office In Area Electrical Group



Mr. Clarke Mr. Munday

Four Roanoke area employees, E. L. Munday, Jr., H. A. Clarke, E. W. Woody and J. B. Whitmore, recently were elected to offices in the Virginia Mountain Section of the American Institute of Electrical Engineers. A. E. Snyder, Jr., son of A. E. Snyder of the system accounting office, also was elected to one of the organization's posts.

Mr. Munday was elected chairman and will serve the group until June 1, 1954. Mr. Clarke will serve as first vice chairman; Snyder, second vice chairman; Woody and Whitmore as members of the executive committee.

The engineering group is composed of about 115 members of AIEE located in various sections of southwest Virginia. Election of officers was accomplished by secret ballot.

I. O. Davis, Retired Charleston Employee Since 1941, Dies

Ira Oliver Davis, retired Charleston line department employee, died June 18.



Mr. Davis

Born near Fraziers Bottom in Putnam County on October 29, 1874, he worked as a groundman in the Charleston line department for more than five years before retiring February 1, 1941. He was a member of the Dunbar Baptist Church.

He is survived by his wife; five daughters, one of which is the wife of a Charleston employee, Thurman Reed; two sons; 18 grandchildren; eight great grandchildren; two brothers and two sisters.

Miss Turman Selected Class Salutatorian

Margie Turman, daughter of E. P. Turman, of Christiansburg, Virginia, was salutatorian of the 1953 graduating class at Christiansburg High School.



Miss Turman

During her four years of high school, Miss Turman served as president of the Beta Club and the Dramatics Club. She was a reporter and a member of the advertising staff of the "Demon"; a member of the Tri-Hi-Y and a delegate to Girls' State. She participated in the Latin and debate tournament as well as the prose reading contest. In addition to her studies, Margie also was a member of the girls' basketball team.

Miss Turman expects to enter V.P.I. next fall as a pre-medical student.

Mr. Turman is a serviceman at Christiansburg.

Virginia Nadine Paige Wins Scholarship While at Carver High

Virginia Nadine Paige won a \$100 nursing scholarship given by the Salem Junior Woman's Club. The first Carver High School student to win the award, she is the daughter of Chub Paige, Roanoke building service department.

The award was presented at commencement exercises where she was commencement salutatorian. While at Carver she has been a member of the student council, the Y-Teens and active in dramatics and music.

She decided to become a nurse after working at Jefferson Hospital in Roanoke one year. She plans to attend the St. Phillip's School of Nursing in Richmond in September.

In making the selection, Mrs. A. H. Follmar of the club's social service committee said the winner was chosen on the basis of "her hospital work, good grades and ability to get along well with people."

Ervin Lowe Receives 40-Year Service Pin



Mr. Lowe

Forty years of service with one company and its predecessors is a long time, but that is what Ervin Lowe, a turbine auxiliary equipment operator at Kenova Plant, has to his credit.

Mr. Lowe began work on June 15, 1913, for the Camden Interstate Railway Company. In those early days he worked on the streetcars and the tracks. For 24 years he drove a truck at the Kenova Plant, where he had been transferred in 1919. In 1943, he was made a watchman, then pumpman, utility man and a utility operator before he became an auxiliary equipment operator in 1951.

Born in Wayne County, Mr. Lowe attended the Ceredo grade and high schools. He is a veteran of World War I, a member of the American Legion and a member of the Baptist Church.

He is married and the Lowes have four children, one of which works at the Kenova plant.

R. Blankenbeckler Gets 35-Year Service Pin



R. E. Blankenbeckler, right, is awarded a 35-year pin by Hugh D. Stillman, Huntington division manager.

Robert E. Blankenbeckler, Logan district distribution superintendent, recently was awarded a 35-year service pin at a dinner in his honor. The presentation was made by Hugh D. Stillman, Huntington division manager, and the dinner was attended by district supervisory personnel and their guests.

Bob was employed by the company May 4, 1918, a short time after being discharged from the U. S. Marines following World War I. During those early days, he worked as a groundman, meter reader, lineman and a maintenance man.

Later, Bob became a line foreman and served the company in several capacities prior to becoming district superintendent. From the service standpoint, Mr. Blankenbeckler is the second oldest employee in the Logan district.

Bob was born at Marion, Virginia, in 1889 and prior to becoming associated with the company, he worked on his farm. Later, he spent several years in the West then enlisted for four years in the Marine Corps. He left the service at the close of World War I.

Bob is active in civic affairs. He is a councilman in the Mitchell Heights community and has a keen interest in other local activities.

Employees and guests attending the dinner honoring Mr. Blankenbeckler included: Mrs. Blankenbeckler; Mr. and Mrs. T. F. Valley; Mr. and Mrs. P. M. Vannoy; Mr. and Mrs. J. T. Shriver; Mr. and Mrs. T. L. Henritze; Mr. and Mrs. George Legrande; A. C. Fife, W. H. Honaker, O. F. Toalston, Mr. and Mrs. M. H. Stevenson, Mr. and Mrs. Gene Leeson, Mr. and Mrs. Boyd Richardson, Arch Peyton, Mrs. Roy Brown, Mr. and Mrs. Joe P. Gills, H. J. Collins and H. D. Stillman, Huntington division manager.

Marriage Insurance Originator

Activities Of Mrs. C. R. Eskew Divided Between Home, Court, Club, Church

Having raised three children, Mrs. Cadiz Eskew found that a couple of hobbies and active membership in clubs were not enough to keep her busy. Now she is West Virginia's first and only woman juvenile probation officer.

She also found time to dream up a revolutionary type of insurance, marriage insurance, which is sweeping the country. This mother, hobbyist, officer, clubwoman and insurance committee member is the wife of Cadiz R. Eskew, Charleston line department inspector.

She reared two of her own children and a foster daughter. Her son is a lieutenant in the Army.

Since last September when she accepted the job with the County Court of Domestic Relations, Mrs. Eskew says, "At last I feel I have found the work in which I belong." She helps delinquent girls readjust to normal living. Chief offenses of the girls were truancy, running away from home and sex problems.

Demanding though her work is, she finds time to belong to the Charleston Business and Professional Women's Club, the North Charleston Woman's Club and Legion Auxiliary, in which she is a state officer. She belongs to Calvary Baptist Church.

She has two hobbies, working in her flower garden and collecting antique plates, bowls and pitchers. When she runs out of things to do, she dreams up new ways to lessen the burden on parents.

Her most widely known idea is bridal insurance. As a member of the Policyholders' Committee of Farm Bureau Insurance Company, she presented the idea last year to a meeting



Mrs. Cadiz Eskew, West Virginia first and only woman juvenile probation officer, writes in the office where she counsels delinquent girls.

of policyholders in Columbus. The insurance men first laughed, then scratched their heads as they began to wonder and then went to work.

The result is marriage insurance that helps parents pay wedding expenses. Mrs. Eskew says her idea came after they had to pay wedding expenses for their children—putting them in debt for a year for each child.

When she returned to the insurance meeting this year, members ceremoniously ushered her right up to the vice president who gave her the first specimen copy of the new policy plus a bridal corsage. Although the idea came too late to help Mrs. Eskew with her own children's wedding expenses, she plans to take out the new insurance on her five grandchildren.

Rich Elected President Of Methodist Church Club

M. E. Rich, distribution records department, Bluefield district, has been elected president of the Methodist Mens Club at the First Methodist Church in Bluefield, Virginia.

An employee of the company for the past 11 years, Mr. Rich is a member of the official church board and has served in several church offices.

Huntington . . .

(Continued from page 4)

Leoma Garten who resigned.

O. E. Freeman, T. A. Gilkerson and J. B. Bartholomew, all of the transmission and distribution department, have returned to work after extended illnesses.

New employees include: Leslie F. Erwin, accounting department; Hollis E. Harrison, transmission and distribution department; Sally Jean Harris and Clayton W. Scaggs, billing department, and Dorothy L. Merrifield, commercial department.

Logan Plant

Sympathy is extended Allie Stamper on the death of his father-in-law.

New employees are E. R. Doss and B. J. Loggins.

George Frey, maintenance supervisor, returned to work after an illness.

A. V. Pack has returned to work after an illness. Naaman Pridemore, on military leave, visited the plant,

Company Youngsters Have Parts In Revues



Employee's children have had roles in revues and recitals in various sections of the properties. Left, Carolyn Craig Rhudy, four year old daughter of Mr. and Mrs. J. B. Rhudy, is shown as she appeared in the Peter Pan Dance Follies of 1953 which was presented at Bluefield, Welch and Grundy. Mr. Rhudy is a member of the Welch meter department. Center, Dickie and Mary Jane Bocock, son and daughter of Mr. and Mrs. F. L. Bocock, recently appeared in the

Esther Irene Graham dance recital at the Ramsey Auditorium at Bluefield. Mr. Bocock is a member of the Bluefield district commercial department. Right, Sharon Stephens, daughter of Mr. and Mrs. J. W. Stephens of Roanoke, had a leading role in one section of the recent Floyd Ward Dance Recital at Roanoke. Mr. Stephens is a member of the Roanoke division engineering department.

Huntington Will Be Host To Tournament August 28-29

The 12th annual Southern Properties Softball Tournament will be held at Huntington on August 28 and 29, J. A. Mundy, employee relations supervisor and tournament director, announced. The annual event is to be played at the Owens Illinois Glass Company Field.

Tournament pairings will be announced sometime in July and area play-offs will probably be conducted early in August.

The Owens Illinois field is well-lighted, well-drained and has seating capacity for handling large attendance.

The Huntington district softball team is the defending champion. Eleven tournaments have been held since the annual event was launched in 1938 and its only interruption came during World War II. Huntington has copped six championships; Beckley, two, and the other winners have been Logan, Bluefield and Roanoke.

The 1953 tournament committee, headed by Mr. Mundy, includes: D. C. Duncan, W. E. Coleman, and W. A. McClung. The local arrangement committee will include S. R. Pritchard, Ted McCurdy and C. H. Price.

Point Pleasant High In Valley League



Members of the Point Pleasant district's 1953 softball squad are, front row, left to right: Clifford Stalnaker, business manager; Red Hoffman, Gene Wolfe, Bobby Miller, Carl Burris, Bucky Walters, Herbert Patterson and J. R. Hoffman, manager. Back row, left to right: Paul Smith, Jackie Fowler, Jack Rice, Jack Black, Herbert King, Charles Fowler, Bill Stricklin and Tommy Rose. O. W. Neal, Buddy Miller and Estel Boggess were absent when this photograph was made.

The Point Pleasant district team, competing in the eight-team Ohio Valley Softball League, have been running in first and second place since the start of the season. With a six and two record, the company nine is deadlocked with the Philip Sporn Plant entry for second place. The Cheshire, Ohio, Pilots lead the league with six victories and one defeat.

Point Pleasant is having a good year. The squad's hitting is sharp and the hurling is the best in years. Collectively, Manager Hoffman and his batsmen not only have their eyes on the pennant scrap in the OVSL but have high hopes of a berth in the 1953 Southern Properties Softball Tournament.

The district's attack is centered about the three-deep pitching staff. Bill Stricklin has a 3 and 1 season; Tommy Rose, 2 and 1; and Bucky Walters 1 and 0. Walters, a newcomer to the district, recently was transferred from Welch and shows plenty of promise. Stricklin and Rose are veterans of the Point Pleasant lineup.

Bluefield Edges Glen Lyn In 13-10 Contest

In a recent nip-and-tuck plant and district slugging spree, the Bluefield district clouters pumped out a 13 to 10 decision over Glen Lyn Steam Plant batsmen. Ernie Linkous's three-run homer, rapped-out in the final frame, broke the 10 to 10 deadlock and gave the district nine their winning margin. The thriller was played under the lights at the Bluefield City Park.

Glen Lyn had led Bluefield all the way into the last inning where the score was tied at 10-all. Linkous's blow sent the ball over the left field wall and three Bluefielders scampared across the plate for the victory. Bluefield collected 8 hits off of Buckland while Glen Lyn hammered 12 off of Linkous.

A return game will be played at the Narrows Baseball Park in the near future.

Glen Lyn Squad Loaded With Hitters



The Glen Lyn Steam Plant's 1953 softball squad, shown above, is sprinkled with a number of hard-hitting clouters. The plant team, with a 4 and 2 season's record to date, has scored 71 runs in the six starts. Members of the 1953 squad, front row, left to right, are: R. Coffman, D. A. Buckland, manager; R. Compton, G. Smith, K. McClaugherty and J. Neely. Second row: R. Bowling, R. Elliott, J. Whittaker, D. Hall, C. Via and E. DeHart. Back row: S. Elliott, R. Johnson, K. Farewell, assistant manager, and W. Smith.

Lands Two Whoppers



Dave Rowe, Tazewell, Virginia, line foreman, is a proud fisherman. He displays two prize bass that didn't get away. The bass on the right weighed six pounds while the other is a four-pounder. Dave made his catch while fishing at Haynes Lake near Gloucester, Virginia. Dave landed these two whoppers using a 5-ounce glass fly rod and "poppin' bug" bait.

Williamson Bowlers Honored At Annual Bowling Banquet

Williamson district bowlers of the 1952-53 season recently were honored at the Annual Bowling Banquet held in the company auditorium. T. M. Watkins, district manager and the commissioner of the league, presented prizes and awards to the champions and runner-up teams as well as prizes for the third and fourth place entries.

The Amps, winners of both the first and second halves of league competition, became the undisputed champions of the loop. Members of the championship team include: Fred Varney, captain, Jack Maynard, Claude Ward, Gene Hall, Hubert King and Bernadine Hall.

The Center Lines, captained by Henry Kiser, were in the runner-up slot while Ernest Bevins's Kilowatts were third. Allen Cross's Circuit Breakers finished fourth.

Bevins's 148 was the high average for the season while Cross collected 566 pins for the high series. Maynard rolled a 231 game for the high single of the year.

The bowlers maintaining the season's best averages were: Bevins, J. E. Runyon, Dick Wilson, "Jr." Kiser, Jack Maynard, Fred Varney, Bob Waggoner, Allen Cross, Claude Ward and C. L. Miller.

Abingdon Engineer Is Youth Team Coach In Babe Ruth League

Paul Lethcoe, Abingdon district distribution engineer, is coaching and managing the Abingdon Retail Merchants Association's boys' baseball team. The association's squad is entered in the newly formed Babe Ruth League, a national organization sponsored for boys 13 through 15 years of age.



Mr. Lethcoe

Paul's clouters compete in a four-team circuit scheduling an eighteen-game season. At the close of the season, an All-Star team will be selected to represent the Abingdon league in regional tournaments.

The Babe Ruth League was designed to furnish supervised recreation for boys older than the Little League group. This is the league's first season at Abingdon.



Sportsman's Club Organized At Pikeville



Officers elected to guide the newly formed Rod and Gun Club at Pikeville during the year, are from the left: B. T. Bogardus, director; Chester Smith, director; Ernest Brashear, secretary; Oscar Hamilton, vice-president; Leon Huffman, director; Ireland Layne, director; and Rodman Crutchfield, president. The club's membership already has reached 35 and is limited to company personnel.

Pulaski Wins Opener In City 'Y' League

The Pulaski district softball squad hit their stride as they entered into the competition of the Pulaski YMCA Softball League. In their opener of the seven-team loop, Pulaski clouters rapped-out a 17 to 8 decision. In posting the win, Jerry Brillheart, manager of the Pulaski team, used 15 of his 20-man squad.

Other members of the Pulaski district softball squad include: Bob Carson, David Taylor, Fred Carrico, Bruce McCall, Paul Gress, Jim Nickols, David Hale, Carl Schmidt, Kelly Buckland, P. L. Sowers, Dusty Smith, John Kidd, Bolen Shepherd, J. B. Brillheart, Jr., Warren Childers, Jazz Morehead, Taylor MacLeod, Tootie Brillheart, Andy Graham and Red Clark.

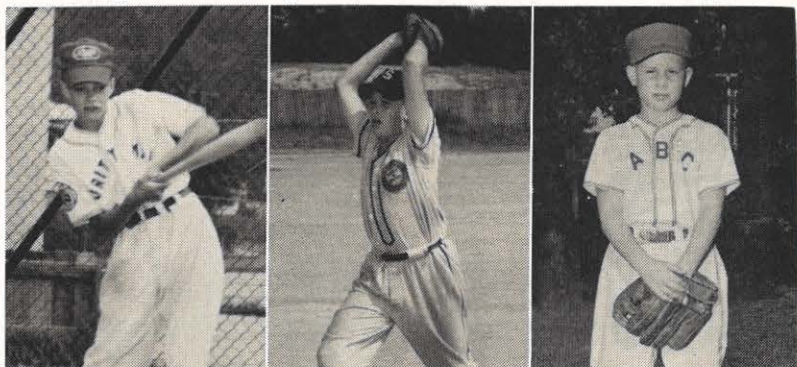
Intra-Plant Softball League Is Formed At Philip Sporn Plant

Competition in the seven-team Philip Sporn Plant intra-plant Softball League is now underway. The 1953 season was launched when Paul Schneider, assistant plant manager, tossed out the first ball in the opener between the Results and Maintenance No. 2 teams.

The seven departments composing the plant league are: Emmert's Shift, Tennant's Shift, Carroll's Shift, Results, Office, Maintenance No. 1 and Maintenance No. 2.

With but a few games played in the first rounds, the Emmert's Shift clouters have captured an early lead in the race for the plant championship.

Youngsters Sparkle In Little Leagues



Sons of company employees are clouting baseballs about the parks as they play with teams associated with Little League Baseball, Inc. Here are some of our Little Leaguers. Upper left, Sammy Bailey, son of A. I. Bailey of Charleston, is a converted shortstop from the outfield. Upper center, Butch Witzel is a third sacker for Pfaff & Smith of Charleston and alternates at short and pitching. Butch is a power hitter. He is the son of W. R. Witzel. Sammy W. Mustaine III, upper left, son of S. W. Mustaine, Jr., of Huntington, plays with the A. B. C. team. Mr. Mustaine coaches this sharp hitting squad. Bottom, Robert Porterfield, batting, and Gregory Ruff, catching, work out before a clash. Robert, son of M. C. Porterfield, is a member of the Rotary nine at Welch. Gregg, son of R. H. Ruff, is a member of the Lions Club entry. Mr. Ruff is president of the league and Roy Franklin, Jr., Welch personnel department, is coach of the Purity Maid squad.

Many Never Knew

Planned Interruption In Pikeville District Goes Like Clockwork With Little Inconvenience To Customers

"Uh-oh," John says to his wife as he reads the paper, "I see that we will be without electricity for two hours next Sunday."

"What time?" she asks. "5 to 7 in the morning," he replies. "Well, that won't be too bad. I'll have to change the clock when we get up, though."

And so it goes. The biggest inconvenience facing most of our customers during a planned interruption is to set their clocks when they awake.

This minimum of trouble for the customer is just like the interruption—planned. The day, time, arrangements and work are all carefully scheduled so that the interruption affects the fewest possible people.

Take the interruption in Paintsville, Kentucky, on Sunday, May 17. An addition to Paintsville substation had been completed. In order to place a new 44 kv line into service from Van Lear station to the new addition, a two-hour interruption was planned.

Men reported to work at Pikeville at 3 a. m. that Sunday morning and left for Paintsville, 44 miles away. Two and a half hours earlier that morning, four men left Paintsville for West Liberty to start the necessary switching in preparation for the interruption. Areas west of Paintsville, including Salyersville, were fed from the new Index substation during the interruption, leaving only Paintsville without service.

At five o'clock that morning the breaker was dropped. Men scaled the steel at both Paintsville and Van Lear substations.

At Van Lear station Oscar Hamilton and his crew worked. At Paintsville station Curtis Anders and his crew along with members of the distribution and meter departments were busy.

Work on both stations completed,



Work begins at Paintsville substation at 5 a. m. No time was wasted as every man did his job. The interruption, planned for two hours, was completed in an hour and 25 minutes when the new 44 kv line went into service.

service was restored when the station was energized at 6:25, 35 minutes less than the planned interruption.

Three weeks later on June 7 a 45-minute interruption was planned for Paintsville substation to complete the installation of buses and arresters and finish the job. Work, started at 6 a. m., was completed in 18 minutes.

Taking part in these well planned and executed jobs were Amos Christian, H. M. Eagle, C. A. McKinney, Ernest Brasher, G. D. Ison, Shirley Ratliff, James Lowe, Jesse Collier, Raymond Scott, James McReynolds, Homer Helvey, Oscar Hamilton, Jess Mullins, Dennis Clark, Ireland Layne, Auburn Helvey, Charles Ratliff, James Burke, Laco Tucker and Gratho Williams.

Also Tracy Blackburn, Otto Stratton, V. A. Syck, Alfred Mercer, Arlin Hamilton, Ira Smith, Homer Hopkins, Bill Zoellers, Curtis Anders, Ford Carver, G. C. Bevins, Garnie Edmonds, Ireland Charles, Andrew Poulos, Curtis Charles, Harry Trimble, Lloyd Collins, Farest Bevins, Chester Smith, Corbin Bobbitt, F. M. Baker and Gene Hale.

Dolores Smith Wins Roanoke Essay Contest

Dolores Smith won first place in an essay contest among students in Roanoke city and county high schools. She is the daughter of Mrs. Willie Smith, Roanoke commercial department.

The contest was sponsored by the Roanoke County Women's Christian Temperance Union. She won \$15 for her prize-winning theme entitled "Alcohol and Accidents."



Dolores Smith

Heldreth Elected Head Of Bluefield Legion Post

Ray C. Heldreth, dealer sales representative, was recently elected commander of the Riley-Vest Post of the American Legion at Bluefield.

Ray has been an active member of the post since 1948 and has served in various offices, last year as first vice commander.

He recently was reelected national councilman for the West Virginia Reserve Officers Association.



Mr. Heldreth

Roy Cloud Retires After 41 Years At Kingsport Plant



Mr. Cloud

Roy Cloud, Kingsport plant supervisor, retired July 1, after more than 41 years of service.

Roy, as he is known to the employees of Kingsport Utilities, began his long career in 1911 when he helped to build the steam plant which was then owned by the Penn-Dixie Cement Company.

After the plant was completed, Roy worked for about a year in the boiler room. He recalls that in those days there were only five employees. They worked 12 hour shifts.

One night, Roy says, "I was put in the turbine room. I hardly knew a turbine from a generator. That night we had two power interruptions and I expected to be fired the next day. I guess they felt sorry for me."

"I remember when we first started to run the two 750 kilowatt generators, the farmers would come to the plant and tell us how to run it."

Roy recalls many experiences during his 41 years of service at the plant. "It was a big occasion 1916 when the capacity of the plant was increased to 11,500 kilowatts. That was also the year when the Kingsport Electric Company was organized and began to build a distribution system to take care of a few residential and commercial customers."

Roy ended his long career by helping to put the Kingsport Plant in a cold reserve status. The plant was put on a reserve basis late last month.

When asked what he was going to do when he retired, Roy said, "Now I'm going to do what I want to do when I feel like doing it. Could be fishing, working in my garden or taking a nap in the afternoon."

Roy is married and the Clouds have four children.

Lynchburger's Son Gets Appointment To Naval Academy

The son of a Lynchburg employee has been appointed to the United States Naval Academy. Samuel M. Cloyd, 17-year-old son of Mr. and Mrs. F. M. Cloyd, received his appointment to the academy from Richard H. Poff, Virginia's Sixth district congressman.



S. M. Cloyd

Sam took a competitive examination for the appointment. He reported to the Naval Academy on June 29. A graduate of E. C. Glass High School, where he served as treasurer of the Student Council, young Cloyd was born in Logan, W. Va., and grew up in Bluefield and Welch. Mr. Cloyd is Lynchburg district commercial manager.

Employee's Son Wins Debate On Government Ownership Of Utilities

There is a strong exponent of privately owned power systems in Abingdon, Virginia. He's 15-year-old Fillmore McPherson III, son of Mr. and Mrs. L. F. McPherson. Mr. McPherson is Abingdon district commercial manager.



F. McPherson

In a recent debate in his high school civics class, young Fillmore was captain of the negative team which won a debate on the subject "Resolved that Government Should Control All Public Utilities."

Fillmore used the threat of socialism, better service from privately owned utilities, government waste, loss of tax money and the past record of government-owned utilities in his successful arguments.

Four Southern Properties Employees Are Recognized In 'Operating Notes'



Mr. McCormack

Mr. Brodie

Mr. Jackson

Mr. Brown

Four employees of the Southern Properties received system-wide recognition when their articles appeared in "A. G. & E. Monthly Operating Notes." H. E. McCormack's manuscript was printed in last month's issue of "Operating Notes" while W. H. Brodie, C. C. Jackson and H. E. Brown were authors of articles appearing in this issue of that publication.

Mr. McCormack's article, "Detecting and Melting Ice or Sleet on Lines," described twenty various switching arrangements for controlling icing conditions along the 132-KV lines. Mr. McCormack is superintendent of system operations at Roanoke.

"An Aid to Maintenance when

W. P. Vickers Elected Lions Club Officer

W. P. Vickers was elected first vice president of the Chelyan Lions Club. He is assistant control operator at Cabin Creek plant where he has worked since August of 1942.



Mr. Vickers

secretary.

Active in the Chelyan Lions Club since it was organized in 1946, he has served as lion tamer and

Roanoker's Husband Is Named Principal

Lewis A. Sydnor, husband of Mrs. L. A. Sydnor of the Roanoke building service department, recently was named principal of the Booker T. Washington Junior High School at Roanoke. The appointment was made by members of the Roanoke City School Board.

Mr. Sydnor, prior to his new appointment, was principal of the Harrison Elementary School. He is a graduate of Howard University and completed some graduate work at the University of Iowa. He earned his masters degree at Columbia University in 1951.

Thomas Burns, Retired, Dies In Arizona

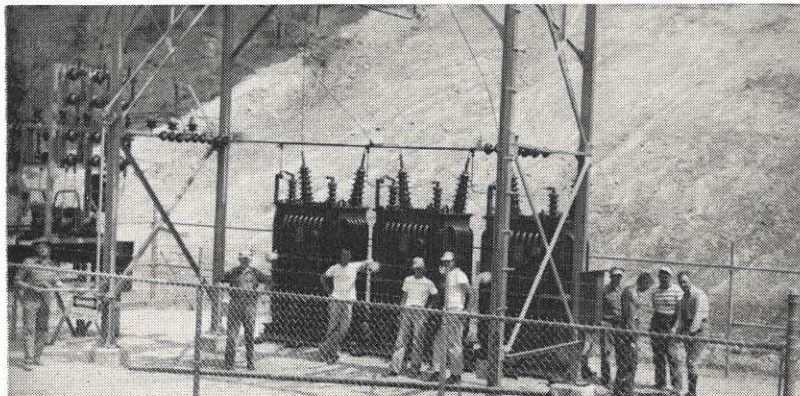
Thomas Burns, retired executive engineer in the commercial department of the AGE Service Corporation, died May 11 at Florence, Arizona. He moved to Arizona after retiring early last year.



Mr. Burns

Employed by Wheeling Electric Company in 1923 as a power engineer, he later became chief power engineer of The Ohio Power Company. He transferred to the New York offices in 1925.

Mount Hope Substation In Service



A new 1,500 kva substation is now serving the Mount Hope area. It was recently put in service by the Beckley district Substation and linecrews. In the picture above from the left are: L. C. Mollohan, substation foreman, A. R. Allen, L. C. Jones, J. B. Richmond, Jack Keaton, L. D. McGraw, line foreman, W. A. L. Brock, E. J. Wood and W. E. Ward.