the ILLUMINATOR PUBLISHED FOR THE EMPLOYEES OF APPALACHIAN POWER COMPANY . KENTUCKY POWER COMPANY . KINGSPORT

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Kingsport Power seeks rate increase to offset higher wholesale charges

Kingsport Power Company applied to the Tennessee Public Service Commission on July 28 for an increase in rates to offset higher wholesale charges for the electricity it buys.

Appalachian Power Company, which supplies all of the elec-Kingsport Power tricity distributes to its customers, earlier that month had asked the Federal Power Commission for an increase in wholesale rates which would cost Kingsport Power an additional \$4,787,900 annually, based on a 1975 test year.

On August 19, the Federal Power Commission granted Appalachian's request, and the increase in wholesale rates to Kingsport Power will become effective September 21. The increase is subject to refund, with interest, if the FPC's final order allows a lower amount than requested.

"This will be the first change in the base wholesale rate to Kingsport in more than 21 years," John E. Faust, Kingsport executive vice president, said. He added the wholesale cost has varied from time to time due to the fuel cost adjustment clause.

"Kingsport Power's residential rates are among the lowest in

W. Va. customers get third refund

Appalachian Power Company will begin a refund to its 337,000 West Virginia customers early in September. It will be the third refund the company has made in seven months.

This refund, amounting to \$17.4million, is for rates charged from January 1, 1974, through August 27, 1975, and includes six per cent interest up to date of refund. An earlier refund of \$25.8-million was for rates charged July 29, 1971, through December 31, 1973. Both these refunds are the result of the Public Service Commission granting only 14 per cent of a rate increase Appalachian had applied for in February, 1971.

the nation, even lower than TVA rates," Faust said, "and our long history of low-cost wholesale power from Appalachian is one of the major reasons."

Faust said Kingsport Power only asked to recover the actual amount of the wholesale increase and no profit would result. He said that Kingsport Power's financial condition would not allow it to absorb any of the increase.

"Under our requested rate increase, a Kingsport residential customer using 1000 kilowatthours would pay \$26.82." He added that Kingsport Power's residential rate would still be lower than is charged in all of the states bordering on Tennessee as well as in most of the rest of the country, and would continue to compare favorably with TVA rates.

Kingsport Power had asked the Tennessee Public Service Commission to allow its increase to go into effect on the same date and under the same conditions as the FPC prescribes for the wholesale increase.

Energy storage devices ready

for testing by APCo customers

New summer peak set

Appalachian Power customers established a new all-time summer peak demand for electricity on August 25. It was the third consecutive day a new peak was set.

During the hour ending 1 pm, demand for electricity was 3,416,000 kilowatts.

The all-time peak demand for electricity by Appalachian customers was on January 19, 1976, when it reached 3,982,000 kilowatts.

Second million

The 229 employees of Pulaski Division have chalked up another zero lost-time injury record. As of August 17 they had logged a million manhours since the last disabling injury on June 18, 1974.

This is the second time Pulaski employees have reached the million manhour mark. The first occurred in 1955 when Pulaski was a district.



Looking over the energy storage devices on display in Appalachian Power's Roanoke office are J. D. Porter, GO residential services coordinator (left), and G. H. Reynolds, GO residential services director. In the thermal storage concept, electric heating elements store heat in a brick-like, refractory core housed in a heavily insulated metal cabinet like the one shown here. At far left is the off-peak water heater and left center is the direct resistance heating furnace.

will offer customers a chance to Virginia for field testing in the shift a major part of their elec- research and development trical consumption to off-peak hours, at a lower rate, were revealed to the public at a press conference last month in Appalachian Power's Roanoke office. Attending were architects, engineers, builders, developers, electrical inspectors, representatives from lending agencies and governmental agencies, news media and employees.

Energy storage devices, which will be installed in homes in program. The State Corporation Commission of Virginia has given approval to the program and to an experimental off-peak rate for operation of the devices.

Martinka named assistant to chairman; Blackmore elected senior vice president



Martinka

Paul D. Martinka, senior vice president, was elected assistant to the chairman, and Gerald Blackmore, a veteran of 32 years' experience in coal mining management on two continents, was elected senior vice president fuel supply and a director at last month's meeting of the board of directors of the AEP Service Corporation. Both elections will be effective September 13.

In his new capacity, Martinka will assist AEP Chairman W. S. White, Jr. in a number of management responsibilities, particularly in the area of fuel-supply planning. Blackmore will succeed Martinka as head of the Fuel Supply Department and be responsible for the System's fuel-supply activities, including operations of its coal mines and reserves, the procurement of coal supplies from non-affiliated producers and operation of AEP's coaltransportation system.

Blackmore comes to AEP from

Contract let for precipitators on Philip Sporn Units 1-4

A contract was awarded last month to Environmental Elements Corporation, a subsidiary of Koppers Company, Inc., of Baltimore, Md., for the fabrication of electrostatic precipitators for Units 1 through 4 at Philip Sporn Plant.



Blackmore

Alberta, Canada, where for the past four years he has been executive vice president and a director of Coleman Collieries, Ltd. and president of four of its subsidiaries. His 32 years in the mining industry include 23 years in supervisory and management posts in the United Kingdom, 16 of which were with the National Coal Board, the largest coal organization in the Western World, and the past nine years in Nova Scotia and Alberta.

His experience has included responsibility for underground mines having an annual production of more than 4-million tons, as well as for the operation of surface mines, coking ovens, loading docks and railways. He has also been involved in mine exploration, mine design, coal research, coal marketing and industrial relations. His work with the NCB led to his appointment in 1966 as deputy director general for industrial relations, respon-(Continued on page 2)

ployed Acres American as their architect-engineer on the project to handle the site engineering work. This activity was initiated in July.

The companies have also em-

Vaughan said that the precipitators to be installed at Sporn will bring the total plant into compliance with the West Virginia Air Pollution Control Commission's particulate regulations by October 31, 1979.

And in April customers had credited to their bills a refund of .25074 cents for each kilowatthour used between August 28, 1975, and February 1, 1976. This was a one-time credit and included 734 per cent interest. Appalachian requested and received permission from the PSC to grant such credit because of its lower fuel costs.

The total refund to West Virginia customers in the past seven months is \$52.3-million.

The devices, providing for storage systems for heating and water heating, are part of Appalachian's Residential Energy Storage Research and Development Program.

Approximately 30 of the devices

The energy storage devices are on display in the company's Roanoke, Lynchburg, Abingdon and Pulaski offices.

The space heating portion of the program uses the electric thermal storage concept widely used in Europe for many years. During daily off-peak operating hours (11 pm to 7 am), electric heating elements store heat in a brick-like, refractory core housed (Continued on page 2)

Units 1 and 3 at the plant are owned by Appalachian Power Company, Units 2 and 4 by Ohio Power Company.

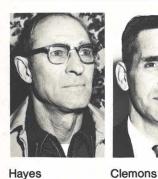
The precipitator program for the four units, including their fabrication, will cost an estimated \$75-million, or \$37.5-million for each company.

John W. Vaughan, Appalachian executive vice president, said the action was consistent with the compliance program for controlling particulate air pollution from the units, as approved by the West Virginia Air Pollution Control Commission on May 14, 1976.

Electrostatic precipitators are devices which remove flyash particles resulting from the burning of coal before they can escape out of a plant's stacks. The precipitators at Sporn will have a design efficiency of 99.7%.

Work which began in 1975 on new precipitators for Unit 5 at the plant, owned by Ohio Power, is progressing on schedule. Unit 5 will be in compliance by September 1, 1977.

MOVING UP





White











stall electrostatic precipitators there," C. A. Heller, Jr., executive



fective May 1. He holds an asso-

ciate degree in electrical engi-

neering and a BS degree in busi-

ness administration from West

Virginia Institute of Technology

and is currently working on an

MBA degree through the College

of Graduate Studies, Charleston.

J. C. Musgrave, former ad-

ministrative assistant to Appa-

lachian Power's executive vice

president, was promoted to em-

ployee relations administrator in

General Office Personnel, Roa-

noke, effective September 1. He

holds a BS degree in advertising

and retailing from Marshall Uni-

sible for collective bargaining

with 32 unions covering 450,000

employees. He moved to Canada

in 1968, served as vice president

of the Coal Division, Cape Breton

Development Corporation, Nova

Scotia, and in 1972 joined Coleman Collieries in Coleman,

versity.

Alberta.

Hazard

Pikeville

Big Sandy

Cabin Creek

Clinch River

Kanawha River

Philip Sporn

Cedar Coal

Glen Lyn

John E. Amos

Elections

(Cont. from pg. 1)

Energy storage (Continued from page 1)

Ohio Power's Tidd Plant

Ohio Power Company's 31-year-

old Tidd Plant at Brilliant, Ohio, is

shutting down, primarily due to

environmental reasons. First of

the plant's two 105,000-kilowatt

generating units halted operation

August 31; the second is sched-

"Due to the age of Tidd Plant, it is

not economically feasible to in-

closing for environmental reasons

in a heavily insulated metal cabinet. By morning, enough heat is stored to supply 16 hours of heating, enough for the coldest day. Computer studies will determine the size and type of home the experimental units will be placed in.

Air is circulated through the hot brick core and the warmed air distributed throughout the house by a conventional duct system. Comfortable temperatures are maintained by automatic thermostatic controls. The storage furnace, including the refractory core, looks much the same as a conventional electric furnace.

As part of the program, newly designed off-peak water heating equipment will also be installed.

"This concept is appealing because of its conservation and money saving potential," said J. D. Porter, residential services coordinator in General Office Customer Services, who is coordinating the program for Appa-

months' service will be offered jobs within the company. Most c them will go to the adjacent Car dinal Plant, where a thire 600,000-kilowatt generating un is under construction.

Heller explained, "We are placing Tidd Plant in cold reserve so that in case of an emergency it will be available. We intend to keep it i mothballs, so to speak."

During air-alert conditions ove the past two years, Ohio Powe had voluntarily cut the plant' power output to minimum load, to reduce particulate emissions, and in some cases took the plant ou of service completely.

lachian. "The company is able to offer a lower cost per kilowati hour in this experimental program because the stored energy con cept offers Appalachian the pos sibility of improved efficiency c facilities which now operate be low capability from 11 pm to am. Conservation of energy re sources is achieved because during off-peak hours, only the

The heat storage devices on dis play were manufactured in Eng land and shipped to Appa lachian's service area, while the water heating storage units were built by A. O. Smith of this coun try.

TPI Corporation of Johnson City Tennessee, has entered into a joint venture with Creda, a divi sion of Tube Investments o England, to develop and pro duce an American version of the heat energy storage device. TP is one of the largest manufac turers of electric heating equip ment in the United states.

Four Appalachian men registered as professional engineers



Hill, J.

foreman, was promoted to

assistant shift operating engineer

at Glen Lyn Plant, effective Sep-

tember 1. He succeeds L. K.

James M. White, former equip-

ment operator, was promoted to

unit foreman at Glen Lyn Plant,

effective September 1. He suc-

Kimber A. Hayes, former trans-

mission foreman, was promoted

to transmission general foreman,

GO T&D Transmission, Bluefield,

effective July 1. He succeeds

S. N. Burchette, who was pro-

Dalford G. Harman, former

transmission man A, was pro-

moted to transmission foreman,

GO T&D Transmission, Bluefield,

effective July 1. He succeeds

Stanley M. Hill, former data proc-

ceeds D. R. Clemons.

Williams

who retired.

Johnston, Jr.

moted earlier.

K. A. Hayes.

Surbaugh



essing operator A, was pro-Lawrence K. Johnston, Jr., former assistant shift operating enmoted to computer operation gineer, was promoted to shift supervisor, GO Accounting, Roaoperating engineer at Glen Lyn noke, effective August 1. He suc-Plant, effective September 1. ceeds E. G. Robertson, who was He succeeds Eugene E. Comer, promoted earlier. Hill attended Virginia Western Community College. Dudley R. Clemons, former unit

River Plant.

John F. Hill, former equipment operator, was promoted to unit foreman at Philip Sporn Plant, effective August 1.

Ronald E. Surbaugh, former maintenance foreman at Cabin Creek Plant, was transferred to Kanawha River Plant in the same capacity, effective August 16. He succeeds L. D. Diggs, who resigned. Surbaugh attended West

Carol G. Boggess, former secretarial-stenographer, was pro-1. She succeeds Ben Martin,

who elected early retirement. Boggess attended Charleston School of Commerce. William A. Romeo, former engineer B, was promoted to Charleston Division meter supervisor, ef-

Frank D. Williams, former machinist 1st class at Central Machine Shop, was promoted to maintenance foreman at Cabin Creek Plant, effective August 1. He succeeds R. E. Surbaugh, who transferred to Kanawha

Virginia State.

moted to right of way agent at Charleston, effective September

the ILLUMINATC

Published monthly for employees of Appalachian Power Company, Kentucky Power Company, and Kingsport Power Company and their families. Articles herein may be degree with honors from the reproduced. Published at Appalachian Power Company, 40 Franklin Road, Roanoke,

Blackmore was born in Plymouth, England and received his BS University of Wales, majoring in metalliferous mining and technology.

Harman

Romeo



Musgrave

vice president of Ohio Power, said. "Installation of these modern dust collectors would cost an estimated \$20 million."

uled in late September.

A total of 120 employees are affected. Heller said that all plant personnel with more than six

> most efficient generating facilitie are utilized."

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Martinka, with the AEP System for 41 years, has been responsible for its fuel supply for the past 11 — a period in which it undertook and carried out a massive expansion of its coal-mining and coal reserve-acquisition programs and the development of a major coal-transportation system involving unit trains, river barges and overland conveyors.

An engineering graduate of Case Western Reserve University, he ioined Central Ohio Light & Power Company, Findlay, in 1935.

Adams

Weddle

Channaiah

Snodgrass

Four Appalachian Power employees have successfully passed examinations to become registered professional engineers in their respective states: D. L. Adams, J. L. Weddle and A. C. Channaiah in Virginia and Barry Snodgrass in West Virginia.

Adams, Pulaski electrical engineer, began his career with the company in 1970 after graduation from Virginia Polytechnic Institute and State Uni versity. Weddle, Pulaski powe engineer, is also a graduate o VPI & SU and was employed in 1969. Channaiah, Lynchburg electrical engineer, joined the company in 1969 after hi: graduation from the University o Mysore in India. Snodgrass Charleston power engineer, wen to work as a commercial sale: engineer in Abingdon afte graduation from VPI & SU.

AEP mines gearing up to produce record amount of low-sulfur coal in 1977

will produce more low-sulfur coal next year than their production of all grades of coal last year.

This clue as to the rapid development of AEP mining operations, particularly underground mines, was provided in a recent assessment of the System's fuel supply by President George V. Patterson.

Addressing members of the AEP Management Program at the University of Michigan, Patterson said: "A major objective of our present expanson program is to increase substantially the supply of low-sulfur coal from our affiliated mining operations." This should help minimize the need to buy low-sulfur coal on the spot market at high prices and at the same time offers the most economical and most certain way of complying with air-qualitycontrol requirements, he explained.

Two key decisions in recent years provided the impetus for the System's mine expansion, Patterson continued. One was the decision to remain a coalbased utility, when many others were turning to nuclear fuel; the other was the decision to meet air-quality standards through the use of low-sulfur coal vis-a-vis the installation of massive fluegas-desulfurization systems on many System plants.

Once these policies were established, the System geared up to meet an objective of providing

The AEP System's coal mines fully half of its coal requirements from its own production by 1980.

> To illustrate the growth, Patterson made these comparisons:

In 1965 the AEP System burned 18.1-million tons of coal; in 1975, about 33.1-million tons; by 1980, an estimated 48-million. On the other hand, in 1965 AEP mined only 4.3-million tons, and in 1975, some 8.6-million tons. However, production will rise rapidly, beginning this year, when AEP's mining is expected to furnish 16-million tons. In 1977, the expected tonnage is 22.1million; 1978, some 24-million, and 1979, about 25.2-million.

Patterson added that these projections were based on developments already authorized and under way, and that they included relatively small increases in surface mining operations but substantial increases in underground mining. For example, in 1977 it is expected that 73% (16.1-million tons) of the coal produced by System mines will come from underground facilities.

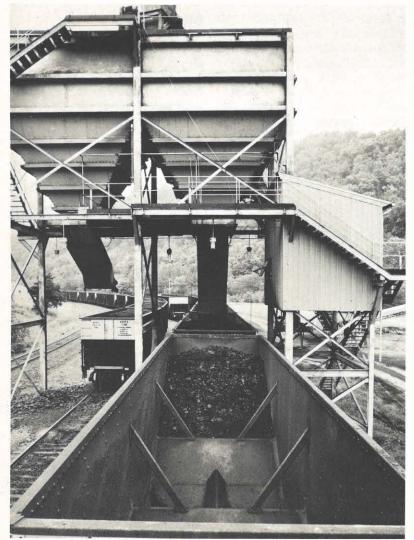
If the expansion in tonnage is large percentage-wise, the expansion in low-sulfur coal is even larger. In 1965, the AEP System produced 600,000 tons of coal with sulfur content of 1% or less. By 1970 that figure had grown to 1.1-million tons. Production of low-sulfur coal this year, however, is expected to be 6.3million tons and, by 1979, over 13-million tons.

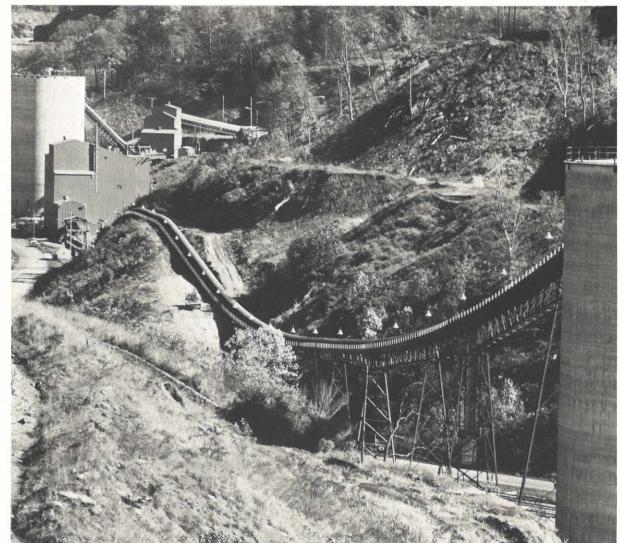


Big Muskie, Muskingum Mine, Central Ohio Coal Company



Reclamation of surface-mined land, Cedar Coal Company





Julian Mine, Southern Appalachian Coal Company

Bull Creek Mine, Southern Appalachian Coal Company

PEOPLE IN THE SPOTLIGHT

CHARLESTON

Fred Pioch, electrical engineer, nade a hole-in-one at Coonskin ecently.

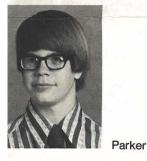
loyd Pomykata, customer services manager, was named cochairman of the communities division of the United Way. Jennings Fulknier, administrative assistant, was named co-chairman of the residential division.

Jonald Griffith, son of R. R. Grifith, line supervisor, was awarded \$50 as second place winner in a ecent tournament sponsored by the Charleston Chess Club.

W. D. Bennett, meter reader, won first place in the 16-yard Class D West Virginia state trap shooting event.

Danny Wymer, meter reader, is spending much of his spare time helping to rebuild the Providence Baptist Church which was destroyed by fire. He is a trustee and superintendent of the church.

LYNCHBURG



Vichael Grady Parker, son of Grady L. Parker, line and station supervisor, was named to 'Who's Who Among High School Students". He is a junior at **Brookville High School.**

William Lee Hensley, lineman relper, was awarded a certificate, cum laude, for completing a course of study in electricity at Central Virginia Community Colege.

N. David Crews, personnel

supervisor, was named chairman of the membership committee of **Central Virginia Personnel** Association. He was also named vice chairman of the career opportunities task force for the Greater Lynchburg Chamber of Commerce.

W. W. Ford, Jr., customer services manager, was named vice chairman of the congressional action task force of the Greater Lynchburg Chamber of Commerce.

James B. White, division manager, was appointed a member of the president's advisory committee at Randolph-Macon Woman's College.

Marie Waggoner, wife of Robert B. Waggoner, office supervisor, finished second in the first flight of the Spring Ringer tourney sponsored by the Winton Women's Golf Association. Amherst, Va.

Vicky Arrington, daughter of Nowlin O. Mattox, meter serviceman A. graduated with honors from Rustburg High School.

ASHLAND

George Weatherton, retired commercial manager, and his wife Arlina observed their 50th wedding anniversary June 29. They have one daughter and one grandson.

R. W. Schweitzer, residential representative senior, was elected first vice president of the Ashland Lions Club.

H. F. Charles, purchasing director, was named a director of the Ashland Lions Club.

Michelle McKenzie, daughter of Harold McKenzie, special services and property records clerk, GO Accounting, is a member of the Superstars team which won the Flatwoods Minor League soft-

ball championship. The team, for girls ages 7-10, ended their first year of league play with a 14-1 record.

R. E. Matthews, division manager, was appointed a director of Junior Achievement of the Ohio Valley, Inc.

O. C. Hall, executive assistant, was named to the board of advisors of the National Alliance of Businessmen.

GLEN LYN

E. E. "Buddy" Thompson, unit foreman, placed third in both the Old-Time Fiddler's Convention at Narrows, Va., and the Fiddler's Convention at Pulaski, Va.

PULASKI

Dorothy Whitaker, personnel assistant, was elected to the Holston Conference Board of Global Ministries, the United Methodist Church, for the next quadrennium. This year she completes a four-year term as a member and secretary of Mission Cultivation.

Hazel T. Walker, customer representative C, was appointed a member of the Overall Economic Development Program Council by the Giles County Board of Supervisors.

Five employees' children are members of "The Joyful Noise", a youth singing group from Pulaski's First Presbyterian Church, whose recent tour of the country culminated with attending a four-day National Youth Club Conference near Granby, Colorado. They are Jenny and Karen Boult, daughters of J. R. Boult, stationman B; Scott Kilgore, son of R. B. Kilgore, division superintendent; and Dave and Sue Spivey, son and daughter of D. K. Spivey, engineer B. To raise money for the trip, "The Joyful Noise" presented the musical, "Here Comes The Son" some 20 times to church groups throughout Virginia.

GENERAL OFFICE

Patti Hagerman, daughter of J. W. Hagerman, transmission supervising engineer, GO T&D Transmission Line, Bluefield, was named to "Who's Who In American High Schools". She is a senior at Graham High School.



Hugh Ferguson, third from left, and Ellen Ferguson, partially hidden behind fireplug, help put the finishing touches of red, white and blue on the fireplug in front of Abingdon's Washington County Courthouse. Other Abingdon employees and children participating in the project were Bill Ferguson, Fred and Rusty Johnson, and Don, Clyde and Mark Landreth. Planning for the project came about during a Boy Scout meeting with Governor Godwin, who challenged the boys to become involved with a constructive activity which included other young people. Over 100 fire hydrants had been painted by July 4.

ABINGDON



Vickie Marie Carr, daughter of Valentine Carr. records supervisor, was selected to appear in the 1975-76 edition of "Who's Who Among American High School Students". A senior at Abingdon High School, she is a member of the National Honor Society and drama club and a past member of 4-H and the Girls' Athletic Association. She is also a member of the MYF and girls' softball team at the Abingdon United Methodist Church.

Several employees and their children are participating in the Abingdon Little League football program. Players include Rusty Johnson, Mark Gregory, Clyde Landreth and Davis Sheffey. Melinda and Jackie Thayer and Cathy Cook are cheerleaders.

Serving as officers are Jim Cook, president; Peggy Johnson, secretary; Jim Hill, historian; Fred Johnson, player agent; and Don Landreth, purchasing agent.

L. C. Angle, Jr., serving his third year as secretary-treasurer of the Southwest Chapter of the VPI & SU Alumni Association, was presented a plaque for his outstanding service to the group.

Charlie Sheffey, son of R. A. Sheffey, engineering supervisor, participated in the Abingdon Invitational Golf Tournament at Glenrochie Country Club.

KINGSPORT

John E. Faust, executive vice president, was elected secretary of the Kingsport Rotary Club.

BECKLEY

Carol Loudermilk, daughter of R. L. Loudermilk, commercial engineer, was awarded a Polly Maclin scholarship to the annual 4-H state camp at Jackson's Mill.





R. B. Bibb (left), Kentucky Power rates and tariffs supervisor, watches as his wife Carolyn pins the Eagle badge on their son Brooks. Brooks was awarded the rank of Eagle Scout during a court of honor held by Troop 112 in the First Christian Church, Ashland, Ky. He joined the program as a Cub Scout and ater earned all available Webelos activity badges and the arrow of light. Brooks has served in various capacities in the Boy Scouts, including two tours as senior patrol leader. He is a member of the Leadership Corps and the Order of the Arrow.

D. D. Taylor, tax accounting supervisor, GO Accounting, Roanoke, was elected to a three-year term on the General Board of Christian Churches in the USA. He was also elected president of the Christian Men's Fellowship of District 3, encompassing all Christian churches in the Roanoke Valley.

W. G. Bell, III, son of W. G. Bell, Jr., executive assistant, graduated from Virginia Commonwealth University with a degree of bachelor of the fine arts. He is working for the Shakespearian Festival in New York.

Pat Cornett, left, and Delta Purkey of Abingdon Division's Gate City office admire the birthday cake decorated like a Reddy Flash which was served at a party in celebration of Appalachian's 50th anniversary. All active and retired employees of Appalachian were invited to birthday parties such as this to view the film, "We've Come A Long Way Together", which traces the company's history and shows its partnership with the communities it serves.



Jesse Carter holds two of the Brussels Griffon dogs he raises.

Kingsport stores supervisor breeds champion Brussels Griffon dogs

Jesse H. Carter, Kingsport stores supervisor, became interested in Brussels Griffon dogs in 1970 after his son Bill purchased one for a pet. Soon Bill attended a dog show and obtained a pair for show and breeding purposes. From this small beginning has grown a kennel that is known nationally and listed in the publications, "Dog World" and "AKC Gazette".

Jesse's wife Virginia has a fulltime job taking care of between 20 and 30 grown dogs and pups. She says, "I don't consider raising these dogs as a job. It's a pleasure and sometimes when I've raised one that has required bottle feeding, it is very difficult to let it go."

The Brussels Griffon, an extremely rare breed, sells for \$300 up. Last year there were only 230 registered in the United States and the Carters had eight of these. Jesse estimates he has sold between 35 and 40 dogs all over the country in the past six years.

Bill, who has entered dog shows all over the United States, entered a champion in the Westminster Dog Show in Madison Square Garden last February. In 1975 the Carters tied with two other kennels in the country for finishing with the most champions in one year. (A champion is one that most nearly resembles the breed standards set by American Kennel Club.)

Jess, Virginia and Bill are preparing to enter several dog shows in the northeastern states. If past shows are an indication, they can expect to have more champions.

Career memories are pleasant for new retiree Virgil Mautz

"During my years with the company, I have had no lost time or vehicle accidents. I can look back and say that my association with the company and its employees has been pleasant," comments Virgil Franklin Mautz. He retired September 1 as a meterman C in Huntington after 36 years' service.



Fieldale's Dillard Gravely is real biking enthusiast

"Even though I consider bike riding a hobby now, I got into it in the beginning for health reasons. By that, I mean getting in shape physically — proper conditioning so that the old respiratory system is in strong working order," says Dillard Gravely, engineer B at Fieldale in the Roanoke Division.

"Bike riding was slow going at first, mainly because I wasn't physically able. After awhile the interest began to grow, not only the physical aspect but the riding itself. There are about a dozen serious riders in the Martinsville area, and I have made some real good friends among these people. You might say for the past six years I have been somewhat of an enthusiast."

Dillard has been known to travel up to 100 miles along with other bikers in a single day. He recently attended a seven-day bike centennial training conference in Williamsburg, Virginia. The session was held for instructors all over the nation to enable them to serve as trip guides for a crosscountry trip that will begin at Yorktown, Virginia, and end in Carbondale, Illinois, some 1,400 miles from beginning to finish.

"As a group leader, my primary duties will be to keep the group together and on schedule. There will be nine in my group from all parts of the U.S.A. In fact, one of the members who will join us in Yorktown is from Hamburg, Germany. Part of the training I received at Williamsburg dealt with problem-solving, teaching us how to get along with people and to get the group to do what it is supposed to. Included in the sessions at Williamsburg was a 3-day, 190-mile bike trip," he added.

"Conditioning is important in cross-country bike riding. One of the first things the instructor asked us at Williamsburg was how many of us smoked. Of the 32 people in the room, only one raised his hand. When you are riding for long distances, you need all the lung power you can get, and smoking is something that cuts down on it. Age is not really a deterent. A member of my group is 55, and recently I read of a 70-year-old man who rode 3,300 miles in 32 days. If a person is in reasonably good health, with some conditioning it's not really all that hard. It has to be done a little at a time, taking about two to three years to really get in shape. The hardest thing is exercising every day even when you don't feel like it."



Gravely

Biking as a hobby can be rather expensive, he points out. "It's like most interests that one takes seriously. You can go compact or luxury. The minimum cost for decent equipment is \$500. Firstclass is \$1,000. In my case, I have about \$400 in the bike

alone," he added.

The Bike Centennial Commission has estimated that between 5,000 and 10,000 bicyclists will be making cross-country trips this year.

Beckley customer doesn't delay in signing service agreement



Virgil, a native of Ohio, began his career in 1940 as a laborer and held successive positions as a maintenance man, mechanical maintenance man A, meter helper B and meterman C before going on LTD leave in 1974. He attended the University of Kentucky and served in the U. S. Navy during World War II.

A first aid instructor for 30 years, Virgil is a member of the First Methodist Church and the Virginia Point Park Board, both in Kenova, W. Va., and is a Mason. Mautz

He enjoys coin collecting, boating and spectator sports. Although nothing has yet been put on paper, Virgil is working on an aircraft patent.

He concludes, "Any trips my wife Hazel and I will be taking will be short but enjoyable." Dillard has had only one accident since he began riding as a hobby. "Last fall I was traveling down a steep grade, and a dog ran right in front of the front wheel, causing me to overturn. It required a few stitches to close the cut in my arm, and this has been the only serious thing I've had happen. The friends I've made and the enjoyable experiences I've encountered have more than offset the bike spill." Bob Kosniski, owner of Mountaineer, Inc. (left), reads his underground service agreement as R. L. Loudermilk looks on.

Employees in the Beckley office couldn't believe their eyes recently when they saw a helicopter land in the lot back of the office and R. L. Loudermilk rush out to meet customer Bob Kosniski.

Here's what happened. A new service installation was pending on Kosniski's signing an underground service agreement. In a phone conversation with Loudermilk, Kosniski told him to have the papers ready and he would be in to sign them in five minutes. This came as a surprise to Loudermilk, who knew that Kosniski was at the Raleigh County Airport, some ten miles and 30 minutes away from the Beckley office. Noting the "dead silence" on the other end of the phone, Kosniski explained he planned to fly to Beckley in his helicopter and asked if he could land back of the office.

Sure enough, Kosniski flew in, signed the agreement and left in exactly five minutes.



System couples united in recent wedding ceremonies





Peters

Miller











Berger

Minsker



Snodgrass

Meadows



Burge

DeHart

Cabin Creek employee's son fits dog with artificial legs



Kanga can walk totally without assistance, thanks to artificial legs fitted by David Hansford.

The story of a humane accom- Hansford discussed the matter plishment by David Hansford, son with his colleagues and conof James M. Hansford, instru- cluded that the dog could ment maintenance man A at probably adapt to artificial limbs Cabin Creek Plant, was entered in the Congressional Record of June 29 by Congressman John M. Slack.

Last September a German Shepherd pup's front legs were to her new limbs but gradually severely damaged when struck veterinarian chose to amputate rather than have the pup, named Kanga, put to sleep.

since she was a pup.

After measuring the dog for limbs, Hansford and his colleagues proceeded with the construction and fitting. The dog adapted very well outgrew them. Hansford again

BABY PARADE

John E. Amos

Jyothi, daughter of Venkatesh Acharya, performance engineer, July 12.

Jack Doyle, III, son of J. D. Carrier, II, utility man B, August 9.

Ashland

Jonathan Erick, son of John H. Eldridge, engineer B, July 26.

Beckley

Jennifer, daughter of Harold D. Reeves, meter reader, July 31.

Big Sandy

Victoria Shawn, daughter of Kenneth V. Beck, unit operator, July 19.

Clinch River

Kimberly Dawn, daughter of Arlan M. Turner, maintenance man, June 11.

Jina Ann, daughter of Joe C. Breeding, equipment operator, June 17.

Beverley Renee, daughter of Thomas D. Taylor, maintenance man, July 9.

General Office

Chad Matthew, son of Danny and Teresa Thomas, July 17. Danny is a T&D clerk, GO T&D Communications, and Teresa is a general bookkeeper junior, GO Accounting, Roanoke.

Joshua Leigh, son of Randall L. Umberger, transportation clerk, GO General Services, Roanoke, July 20.

WEDDINGS

Edith Drumheller to Joel Thomas Wilson, Jr., son of J. T. Wilson, customer services representative at Fieldale, Roanoke Division, July 17.

Carlynne Catherine Nicholas to Ira Gregory Peters, son of I. B. Peters, Roanoke Division personnel supervisor, August 7.

Cheryl Simmerman to Greg Miller, son of W. R. Miller, Ashland engineering superintendent, May 29.

Susan Roseberry, daughter of J. J. Roseberry, retired Abingdon Division area supervisor, to Philip Carpenter, July 17.

Wanda Dawn Mulkey to Harry Jacob Berger, Jr., Roanoke reservoir groundskeeper, July 9.

Kathy Jean Gibson to William W. Minsker, son of Walter M. Minsker, Charleston commercial representative, August 7.

Nancy Kelly to Robert M. Heil, Kanawha River Plant chemist, August 7.

Nancy Ellen Crumbley to Barry L. Snodgrass, Charleston power engineer, August 7.

Rebecca Jane Crouch, daughter Fred Cox, engineer B, General of Juanita L. Crouch, Bluefield per- Office General Services, Roa-

Patsy Adkins to Thomas F. Blevins, Big Sandy Plant technician junior, June 19.

Kelly

Virginia Hale to Randolph F. Cooke, Roanoke Division office supervisor, July 24.

Sharon Kay Williams to Nicholas Lynn Ball, son of N. G. Ball, Logan-Williamson stores attendant senior, June 4.

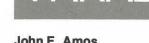
Sharon Kay Lowe to Thomas James Heslep, son of James O. Heslep, Glen Lyn Plant office supervisor, June 19.

Cox awarded new ICS degree



noke, has qualified for the first associate degree in specialized civil engineering ever awarded by International Correspondence Schools.





sonnel clerk senior, to Donnie Lee Meadows, August 6.

Karan Elizabeth Peters, daughter of Douglas E. Peters, transmission man A, GO T&D Transmission Line, Bluefield, to Jimmy Kelly, July 8.

Deborah Marie Bowen, daughter of R. T. Bowen, Jr., Bluefield line foreman NE, to Edward W. Burge, Jr., July 23.

Barbara Gail Deardorff to Lonnie Mc-Millan DeHart, son of R. E. DeHart, transmission man A, GO T&D Transmission Line, St. Albans, May 15.

Deane Louise Smith, daughter of Leva Smith, Beckley customer accounts representative C, to Ronald Lee Sherrod, June 19.

He also holds associate degrees in architectural technology and civil engineering technology from Virginia Western Community College and an ICS civil engineering diploma.

Cox will take an educational leave of absence from Appalachian Power, beginning in September, to work toward a bachelor's degree in civil engineering technology at Virginia Polytechnic Institute and State University.

The veterinarian contacted the West Virginia Rehabilitation Center to see if someone there might be interested in trying to teach the dog to walk again or otherwise care for her.

The staff and students at the center accepted the challenge and, after providing the dog with therapeutic treatment, contacted Hansford, a prosthetist at J. E. Hanger Prosthetics in Charleston, about the possibility of fitting the dog with artificial front legs.

by a train in Cabin Creek. A local fashioned a new pair and refit the pup.

> Today the dog resides in special quarters at the Rehabilitation Center, where the staff and students have adopted her as their mascot. She is walking totally without assistance.

> Congressman Slack said, "At a time when so much of what we read and hear is less than pleasant, it is refreshing to take note of a humane accomplishment such as the one achieved by Mr. Hansford, the students and staff at the West Virginia Rehabilitation Center."

Richard Euell, son of Betty Jean Ellis, secretarial-stenographer, GO Executive, Roanoke, August 8.

Darrin Lyndon, son of Anna T. McCadden, key punch operator B, GO Accounting, Roanoke, July 26.

Lynchburg

Amanda Jane, daughter of W. Wendell Bogle, meter reader, May 29.

Melinda Ann, daughter of Leon W. Meeks, Jr., lineman A, July 16.

Pikeville

Tiffany Cheree, daughter of Bransford Payne Olinger, lineman B, July 29.

Legendary feud all but forgotten by Hatfield, McCoy descendants

The land divided by the Tug River cutting through the mountains -West Virginia on one side, Kentucky on the other and all of it in the heart of the land served by the American Electric Power System - is rich in history and richer in pride.

And it was pride that played a big part in one of the famous but sad chapters in the American past the tragic and bloody feud between the Hatfields and McCoys. It lasted for years and cost over 100 lives. As was explained by a McCoy descendant, Jimmy Wolford of Stringtown, Kentucky, "Pride is the backbone of every mountain man, but Devil Anse and Randall let pride get out of hand."

What started it? The precise origin is debatable. Jim McCoy at 91 is the McCoy patriarch. He recalls, "When I was just a little boy, I used to ask my father, What in the world are we fooling around with the Hatfields for? And he used to say, 'Now never you mind; you must forgive and forget'."

Tradition holds that the roots of the conflict go back to the Civil War. Randall and his brother Harmon McCoy of Kentucky fought with the Union. Anderson (Devil Anse) Hatfield of Virginia - later



West Virginia - sided with the Confederacy. It was said that. in the course of the war, Devil Anse wounded Harmon and Harmon forever held it against him.

Shortly after the war, Harmon's body was found in a cave near Devil Anse's cabin. He had been shot. Whether or not Anse had done it was never proved, but the ingredients of a feud were coming together.

In 1873, Randall McCoy, visiting Floyd Hatfield, his brother-in-law and neighbor, claimed that one of the pigs in Floyd's sty was his. He could tell by the earmark. Floyd said the hell it was.

Floyd had a brother who was a preacher as well as the Kentucky backwoods equivalent of a justice of the peace. He convened a trial at his home in nearby Raccoon Hollow. Solomonlike, he put six Hatfields and six McCoys on the jury. And he ordered all guns left outside.

A Hatfield kinsman, Bill Staton, swore he had watched Floyd mark the pig's ear. Then unexpectedly, a McCoy juror, whose wife was a Hatfield, declared in favor of Floyd. Some weeks later, Staton was found with his head blown off. That same day a Mc-Coy nephew had to find his way home with a bullet in his hip. After that, both families began traveling in groups - armed.

At that time, elections in the Kentucky mountains were as much a social event as political. People came together for picnicking, drinking and dancing, and even a little voting. On election day at Blackberry Fork in 1880 Rose Anne McCoy met Johnse Hatfield and an ill-fated romance began between the children of the two arch-rivals.

To the amusement of Devil Anse and the humiliation of Randall, the young couple stole away and went to live with the Hatfields. But Devil Anse would not allow the lovers to marry.

Two years later, at another election day shindig, Devil Anse's brother, Ellison Hatfield, made a remark about Rose Anne and announced that she was going to have a baby. It was true. But by then, she had left the Hatfields and Johnse had left her.

But he does remember his grandmother saying she "felt sorry" for Ellison. "He lay three days suffering with his wounds before he died. That's what really got it on," Henry D. added.

After Ellison died, a group of Hatfields dragged the three McCoy boys to a nearby grove, tied them to pawpaw trees and shot them. The bitterness and bloodshed continued six more years until 1888. While peace was never actually declared between the families, the feud had reached an impasse and the fighting finally stopped.

It took a long time for the bitter feelings and hurt pride to heal, for the most part, but heal they did.

Today, largely through the efforts of Jimmy Wolford, who has recorded an album about the feud, an "open Bible" monument paid for by Leonard and Joseph Mc-Coy and ordered, appropriately, from the Hatfield Monument Company, now marks the graves of six children of Randall McCoy in Blackberry Fork, Kentucky. What better testimony to the end of one of the most celebrated feuds in American history?



Jim McCoy, of Burnwell, Kentucky, is a nephew of Randall McCoy. At 91 I is the oldest living member of his clan.



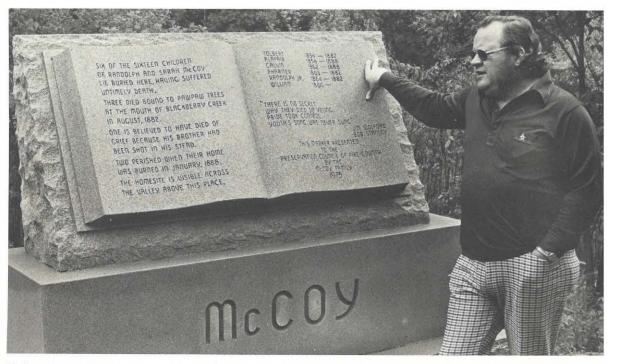
This house, which once belonged to Preacher Hatfield, stands on the ele tion grounds where Ellison Hatfield was stabbed.



Bob Hatfield, general serviceman at Williamson (left), of them". Henry D. Hatfield, stores and garage superviso grew up with very few recollections of the feud. He at Williamson, points out that today he has "a lot of kin knows plenty of McCoys and "never has trouble with any



who are McCoys.



Monument erected to Anderson Hatfield at Logan, "Devil Anse" West Virginia.

Rose Anne's public humiliation was too much for the McCoys. Three McCoy brothers leaped on Ellison and left him to die with something like 26 stab wounds.

Ellison's death is one of the few things about the feud that Henry D. Hatfield remembers ever hearing mentioned in his family. He's a great-great-nephew of Devil Anse and stores and garage supervisor at Williamson in Logan-Williamson Division. "We never talked about it. We just never discussed it," he said.

McCoy descendant Jimmy Wolford of Stringtown, Ken- Fork, Kentucky. The monument was paid for by Leonard tucky, examines the recently erected monument marking and Joseph McCoy and ordered from the Hatfield Monu the graves of six children of Randall McCoy in Blackberry ment Company.



Service emblems awarded to veterans of our companies





K. E. Arnold Shift Op. Eng. Philip Sporn 40 Years



Area Supervisor A Pulaski



S. A. Dewey Commercial Eng. Bluefield 40 Years 40 Years



L. M. Newsom **Guineline Mitchell** Cust. Accts. Rep. B Records Supv. Pikeville 35 Years



W. L. Booth, Jr. Residential Rep. Elec. Eng. Sr.> Lynchburg Lynchburg 35 Years 35 Years



Shift Op. Eng.

Amos

35 Years





W. T. Hubbard El. Plt. & Stores Acctg. Supv. GO-Roanoke 30 Years

W.C.Sexton Sr. Eng. Tech. Bluefield 30 Years



R. H. Cornett Perry Hatmaker, Jr. Cust. Accts. Rep. B Area T&D Clerk Pulaski Bluefield 30 Years 30 Years



J. M. Wood **Division Manager** Pikeville 30 Years



R. L. Overbay H. A. Howell Reg. Asst. Chief Op. GO-Abingdon GO-Roanoke 30 Years 30 Years



W. F. Epling Statistical Analyst Beckley 30 Years



Cust. Acctg. Supv. Abingdon

> 10 Years: C. E. Garrett, Lineman A. W. S. Kestner, Lineman A. J. L. Price, Lineman A. P. E. Sauls, Lineman A. H. H. Stovall, Engineer B. R. D. Gill, Stores Attendant. J. D. Farmer, Line Foreman NE.

John E. Amos

5 Years: Floyd J. Milbee, Maintenance Man B. Ivan L. Vickers, Equipment Operator. James T. Bone, Maintenance Foreman. James A. Taylor, Maintenance Man A. Carl F. Handley, Maintenance Foreman. George W. Patterson, Maintenance Man A. Basil F. Meadows, Control Technician Junior. Phillip L. Chatting, Performance Technician Senior.

10 Years: R. L. Graham, Lineman A. R. L. Barley, Lineman A. V. W. Wooten, Stores Attendant.

Bluefield

15 Years: Theodore M. Stevens, Draftsman. 10 Years: Frederick L. Farley, Customer Accounting Supervisor. Terry D. Simpson, Planner.

Central Machine

5 Years: James W. Turley, Semi-Tractor/Trailer Driver.

Charleston

20 Years: D. E. Hundley, Lineman Sue Pryce,

Glen Lyn

10 Years: Paul R. Bouldin, Coal

Logan-Williamson

10 Years: Grover G. Wooten, Stationman A. 5 Years: Ernest E. Drummer, Stationman Helper A.

Lynchburg

30 Years: Jane D. Armistead, Customer Accounts Representative B.

Project 1301

15 Years: J. M. Kauffman, Assist ant Chief Electrical Constuction. 5 Years: A. E. Lewis, Jr., Mechanica Construction Assistant. J. S. Adkins, Invoice Audit Clerk. C. K. Drummond, Civil Constructior Assistant.

Pulaski

10 Years: R. P. McDaniel, Main tenance Man. A. J. Anderson, Equipment Service Advisor. K. R. Owens, Lineman A. R. E. Alley, Rodman. A. J. Parsons, Lineman B.

Roanoke

20 Years: F. E. Woolridge, Meter Service Helper B. 10 Years: F. A. Harris, Custodian. 5 Years: Betty Pugh, Meterman Helper. R. F. Barker, Lineman C.

Philip Sporn

5 Years: G. S. Reed, Auxiliary Equipment Operator.

Kentucky Power



C.W. Edmonds R. J. Gilpin Trans. Man A Engineer B **GO-Bluefield** Bluefield 30 Years 30 Years



Doris Carter Stores Class. Clk. GO-Roanoke 30 Years





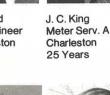
S. E. Holliday Master Maint. Man Philip Sporn 25 Years

















Serviceman

Pikeville

30 Years

GO-Charleston

Stationman A Charleston

25 Years





I. C. McCormick

Trans. Man A

GO-Bluefield

25 Years











Philip Sporn

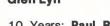




Beckley

Appalachian Power

SERVICE ANNIVERSARIES



Equipment Operator.

S. E. Smith Chapman Rutledge

Virginia Metz

Stenographer

Roanoke

25 Years

Meter Serv. A Truck Driver-25 Years Roanoke

W. T. McKinney Elec. Const. Asst. Project 1301 25 Years

E. W. McGuffin R. W. Russell Maintenance Man Collector Philip Sporn Beckley 20 Years 20 Years

Everett Justice Pikeville

Clerk Senior.

Clinch River

10 Years: Larry J. Null, Master Maintenance Man. Jimmie Musick, Master Maintenance Man. Garnett E. Taylor, Maintenance Man.

General Office

20 Years: B. J. Ferguson, Station Maintenance Man A, Charleston. B. H. Gillespie, Transmission Man A, Bluefield. 10 Years: J. N. Wimmer, Station Maintenance Man A. 5 Years: C. W. Martin, Station Maintenance Man A. R. G. Ronk, Operaations Analyst B, Roanoke. C. L. Shrader, Purchasing Assistant, Roanoke. Bonita Woods, Stenographer, Roanoke.

20 Years: John Shutt, Meterman GO.

Hazard

Ashland

30 Years: Bruce Banks, Ser viceman, Whitesburg. 10 Years John Paul Campbell, Meter Reader Byron D. Walters, Stores Attendant

Pikeville

25 Years: W. W. Zoellers Customer Services Manager.

Kingsport Power

10 Years: J. E. McCarroll, Head Meter Reader, 5 Years: R. C. Ruecroft, Electrical Engineer.

J. L. Gates Custodian

GO-Roanoke

20 Years

O. B. Turley Trans, Man A GO-Charleston 20 Years

Groundman

25 Years

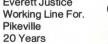
L. D. Finney Survey Party Chief GO-Roanoke 20 Years

L. L. Bucklen Maintenance Man Engineer B Pulaski 20 Years

J. F. Jessee

Glen Lvn

20 Years





Holliday retires to enjoy life



Holliday

Crusoe "Cush" Holliday, Hazard groundman, elected early retirement September 1 "to rest and enjoy life without having to look at a clock".

A native of Dwarf, Kentucky, Cush began his career in 1945 as a groundman. He recalls that once, while patroling for trouble, he walked upon a copperhead and was scared so badly he forgot about the line trouble and started snake hunting.

Cush and his wife Tunell look forward to traveling around Kentucky and Tennessee. He also plans to garden, fish, hunt and "do a lot of loafing". The Hollidays have two children.

WELCOME NEW EMPLOYEES

Appalachian Power

Drayer, electrical engineer.

Lois L. Campbell, clerk trainee. Dan A.

Samuel L. Booker, Michael L. Watkins

Leah P. Davis, part-time custodian, Grun-

Frank D. Williams, maintenance fore-

man. Robert Hughes and Zane Self,

utility man B. Donald Murphy, per-

Janet L. Lowe, clerk-stenographer,

Roanoke. Rick Streeter and James L.

Mullis, transmission man helper, Bluefield. David D. Horne, mail clerk,

Roanoke. Robert L. Witcher, custodian,

Roanoke. Walter R. Biram, electrical

David R. Stillwell, electrical engineer,

Logan. George H. Copley, lineman

helper, Logan. Jessie R. Salmons, Grandison G. Steele and David E. Stuart,

lineman helper, Williamson. Phyllis A.

Savage, stationman helper A, Williamson.

C. Bruce Stauffer and Thomas A. Bon-

and Clarence J. Abshire, utility man B.

Abingdon

John E. Amos

Bluefield

Cabin Creek

formance engineer.

engineer, Huntington.

Logan-Williamson

Lynchburg

durant, meter reader.

General Office

dy.

Pulaski

C. T. Farmer, Jr., lineman helper, Pulaski. Regina F. Davis, clerk-trainee, Wytheville. W. L. Akers, meter reader, Hillsville.

Project 1301

Paul R. Gleason, construction timekeeper. Bruce D. Roberts and Randy L. Arnold, construction accountant B.

Roanoke

Donna D. Bennett, PBX operator, Fieldale.

Philip Sporn

T. Diane James, Curtiss W. Matheny, Jeffrey J. Lightfoot, Wayne R. Staats, Robert L. Stewart and Stephen A. Smith, utility man B.

Kentucky Power

Ashland

Vicky Wagoner, junior clerk, GO Accounting.

Big Sandy

James A. Ealey, Jr., and Edward L. Bolt, utility man B.

Hazard

Noel G. Williams, stationman D. Claude E. Trout and Terry M. Isaacs, meter

Kingsport Power

J. T. Bruner, Jr., meter reader. Johnny Chandler, lineman D.

McIntyres' radio collection boasts some of earliest models

"Probably one of the least pre- clude a 1924 Atwater Kent; a served or discussed parts of our 1926 Freshman Masterpiece; great American heritage is the and a 1923 Freed Eiseman advent of radio and what impact this small but great invention has had on the American life-style. We're interested in preserving this part of our history," say Patsy and Lloyd McIntyre, who have been collecting antique radios for about eight years.

Patsy is a stenographer in General Office R/e and R/w, Charleston. Lloyd, owner of the Electronics Materials store in Charleston, has been interested in radios since childhood. He used to tear them apart and put them back together again.

Radio Corporation model NR-5, whose original selling price was \$150 without batteries and speaker. Lloyd has done restoration work on some of the radios, both on the wiring and the cabinets.

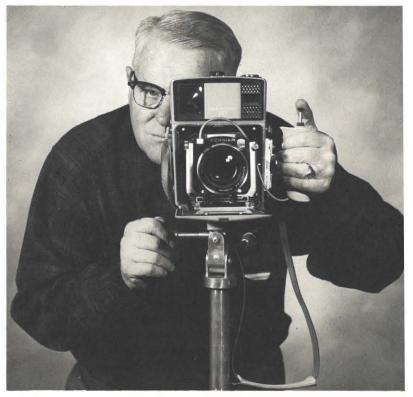
Sue says, "Having just returned from the summer convention of the Antique Radio Club of America in Louisville, it is evident that interest in this type of collection and preservation is growing every day. Some of the people we met were engineers and designers of the first radios used for commercial purposes in this



Raines

Raines retires to his farm

Millikan's photography exhibit features variety of nature stills



Millikan (Photo courtesy Bob Broughton)

From pastoral landscapes to close-ups of wildflowers and forest animals, the photographs of Ashland Retiree Bob Millikan seen in his recent solo exhibition at the Ashland Art Gallery offer a broad variety of views of nature. The exhibit featured some of his favorite natural subjects photographed at locations throughout the Tri-State area and as far away as the Adirondack Mountains of New York State.

"I photographed so that there is rarely any indication of man's presence," says Bob concerning a collection featuring his wellknown wildflowers series of the mid-60's. For the series, which features four full-color lithographs of photographic subjects such as "jack-in-the-pulpit" and "painted trillium", Bob presents an aspect of photography rarely touched upon - that of delicate, soft-focus color balancing often within a depth-of-field of merely a few inches.

Delicacy in terms of technique is by now a characteristic of Bob since his interest in photography

has been developing for guite some time now. A sepia picture that his father printed of an oak tree stimulated him at an early age to begin taking pictures of his own, such as those he shot while traveling in California in 1923.

During his period a Graphlex box camera using 31/4 x 41/4-inch sheet film was Bob's most efficient means of picture taking. But today's super-sensitive German cameras make the process of creating artistic views more controllable, this in keeping with Bob's ability to compose some of the most pleasing color photographs imaginable.

Since his retirement in 1966 as Kentucky Power's safety director, Bob has continued his involvement in photography, developing a strong style right along with his wife Nessie, who specializes in slide photography. "We critique each other's work,' he says, "so that we can gain a greater objectivity, especially in terms of our new interest . . . bird photography."

Blackburn, wife begin retirement with plans to visit relatives

The heavy snow, unusual storms and the 1957 flood are among



Some of their older models in- country."



Lloyd and Patsy McIntyre have devoted one room of their home to the display of their antique radios.

Donald Raines, turbine operator A at Cabin Creek Plant, elected early retirement August 1 "to be able to enjoy my farm and life in general".

A native of Ryan, West Virginia, Don began his career in 1943 as a laborer and boiler room man and has held the positions of turbine auxiliary equipment operator B and A, utility operator A, boiler maintenance helper and turbine operator B and A.

In his leisure time, Don enjoys hunting and working on home improvement projects. A widower, he has four children.

the most vivid memories Henry Blackburn has of his 33-year career with Kentucky Power. He was a technician in Pikeville before retiring September 1.

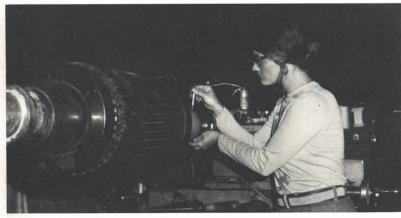
A native of Pike County, Kentucky, Henry holds a two-year certificate from Caney Junior College. He began his career in 1943 as a groundman and was a senior clerk and senior engineering record clerk before his promotion to technician in 1975.

Henry's wife Olga, a school teacher, is also retiring. They have no specific plans other than a trip with his brother to visit family members scattered around

Blackburn

the country.

The Blackburns have three children and one grandchild.



Murray

For Teresa Murray

Success is being a CMS machinist

Twenty-two-year-old Murray, 3rd class machinist at Central Machine Shop, feels fortunate that success came early in her life. For the past year she has worked as a tool crib attendant at the shop and trained intensively on the job and at a local vocational school to meet the requirements as a machinist.

Teresa, an outstanding high

WE REMEMBER



Newell

A. V. Newell, 54, master maintenance man at Philip Sporn Plant, died August 1 of an apparent heart attack. A native of Millwood, West Virginia, he began his career in 1950 as a helper (maintenance). Newell is survived by his widow Betty, Box 424, New Haven, West Virginia; one son and one daughter.

James T. Duncan, 69, retired Kingsport accounting supervisor, died August 16. A native of Riner, Virginia, he began his career in 1926 with Appalachian Power at Roanoke and retired November 1, 1971. Duncan is survived by his widow Alma, 2117 Swannanoa Avenue, Kingsport, Tennessee, and one daughter.

Thomas Arthur Jewell, 71, retired Huntington groundman. died August 13. A native of New Haven, West Virginia, he began his career in 1928 with the Point Pleasant Water & Light Company, a predecessor of Appalachian, and retired December 1, 1964. Jewell is survived by his widow Lera, 7570 46th Avenue North, St. Petersburg, Florida; and two sons.

Teresa school student who turned down a scholarship to marry, was beginning to doubt her choice of life-styles when she learned that CMS was interviewing females for jobs that were predominantly male-oriented positions. She admits that the hourly wage was the first motivating factor, "almost double what I was making".

> After testing and interviewing, Teresa was offered a job as a tool crib attendant. Tool crib attendants have an option of training in the machine shop, motor shop, welding shop or NDE group. "I soon knew that I wanted to learn more about machine shop work. I was fascinated by the intricate tools. It seemed unbelievable to be able to measure accurately to .0001," she reveals.

> Teresa received cutter grinding training, has learned to operate lathes, milling machines, shapers, drill presses and does babbitt bearing repairs, including pouring and machining them.

> She adds, "The attitude of my 'fellow' machinists has been my mainstay. They don't make me feel inferior when I ask questions, and they all have been extremely helpful. But they expect me to be able to do the work, and I'm proud that I've been able to learn and progress. I definitely want to pursue a career as a machinist.

"The fact that I do this work does not make me feel 'liberated.' I am simply doing a job that I like, I am interested in, and find financially rewarding. Really, I don't give a lot of thought to being the first female in Appalachian Power to hold this nontraditional position."

When Teresa began her machine shop training, her husband wasn't

Construction boss Bob Lawson moves . . . to Florida

The man who was construction boss for seven generating units in six plants of the American Electric Power System got an unlikely start on a career that ended in retirement August 31.

Three years out of Virginia Polytechnic Institute, Bob Lawson was working for \$75 a month as a rodman doing rural line building work for Appalachian Power Company.

That job lasted from 1937 to 1941, when war put line building out of business. Lawson transferred to Bluefield to get what he calls "inside experience" and was reasonably unhappy there until his old boss in Pulaski, Don Parsons, called him to Glen Lyn Plant to help build Unit 5.

From that day, neither looked back. Parsons went on to oversee the astounding physical expansion of the System in the postwar years and Lawson was one of the corps of energetic, tough, professional construction men - resident engineers - to whom the work was entrusted.

Lawson's first job as actual boss was at Appalachian's Kanawha River Plant in 1951. For the next quarter of a century he worked on the Philip Sporn, Glen Lyn, Tanners Creek, Muskingum River, and Donald C. Cook Nuclear Plants. Since the Cook assignment, he has been serving as construction manager for the installation of precipitators at Tanners Creek.

The toughest job? The nuclear plant, without a doubt. "It was an entirely different ball game," Lawson says, and not just because it housed a new technology. 'There was the paper work: we had to document everything. There were the inspectors. We were all learning." But when it was over - "ah, when it was over, we had turned out a beautiful unit . . . the best in the country."

"We turned out a beautiful unit . . ." Saying something like that marks the true construction man, because it reflects the indefinable appeal the work has for those who are in it. Lawson says it: "We have the satisfaction of seeing something really grow. I was at Cook Plant for the first shovel of dirt, and for six years I watched that plant come out of ground. There were the



Lawson

As time went on, the interval between moves grew longer and longer, because the newer generating units, being bigger and more complex, required longer and longer times to build. "Moving we all took to be a challenge. My wife and I agreed early on that we wanted to stay in construction, and we knew that uprooting was a part of it. One advantage, of course, is that we have friends scattered all over the countryside instead of in only one or two places."

One of those friends is Dan Conners, retired head of the old System concrete laboratory at Sporn Plant. He and Lawson have been friends for years, and it is he who has persuaded the Lawsons to move to Florida "to see if we like it . . ."

"If we do" - and they are already members of a "nice little" country club - "we'll settle there." And since "there" includes golf, fishing, and unlimited opportunities for bridge, beginning this month, Bob Lawson can be found at home in DeLand, Florida.

Second guarter winners announced in Operations Improvement program



Westmoreland

Farmer Higginbotham

Gregory

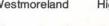


Terry

Work

S. J. Farmer's proposal of using data processing procedures to handle fuel purchasing records resulted in more timely and better reports as well as reducing clerical costs an estimated \$19,500 a year.

To cope with cases of power failure between companies and/or areas, it is important in the restoration of service that Operating personnel be experienced in the manual synchronization of stations. Gregory described a refresher training program conducted with the objectives of (1) reviewing the synchronizing facilities available in the stations and (2) updating the Operating personnel in the use of these facilities.



Forty-six Operations Improvement proposals were received for processing during the second quarter of 1976, according to F. E. Hornbeck, methods engineer, who coordinates the program for Appalachian Power. Five were selected as "better proposals" and their originators received awards.

\$25 United States Savings Bonds were presented to J. K. Westmoreland, Pulaski lineman C; K. R. Higginbotham, Lynchburg line inspector; S. J. Farmer, general records accountant, GO Accounting, Roanoke; and J. T. Gregory, assistant power dispatching supervisor, GO Operations, Roanoke. Cash of \$10 each was awarded to S. M. Terry, former performance engineer senior at Clinch River Plant, and W. A. Work, AEP Engineering, Canton, who co-authored a

William E. "Sarge" Mitchell, 77, retired Beckley line supervisor, died July 30. A native of Lincoln County, West Virginia, he was employed in 1923 as a lineman and retired September 1, 1963. Mitchell is survived by one daughter, two brothers, three sisters and one granddaughter.

too sure how he was going to like his wife coming home so dirty and tired. Now he proudly shows the ball peen hammer Teresa made for him at the Ben Franklin Career Center and is in total agreement with her.

Teresa notes, "My new shift assignment is midnight. After I adjust, I think I will really be happy to have so much free time with my children during the day. I don't feel I've lost my femininity by doing this type work. Being a wife and mother are still just as important as ever. I feel that I now can fully appreciate the feminine role more after seeing how the other half works!"

problems, certainly. But I'll tell you this: we were never bored."

The Cook Plant assignment was the longest time - more than six years - Lawson spent in one place. He put down his roots as if he intended to stay there the rest of his days. The Lawsons had always done that, choosing, unlike some transient residents, to become a part of whatever community they lived in. "We had to make friends wherever we were," he recalls. "We had to do things in our community. In Narrows, Virginia, for example, I started Little League Baseball, because my two boys wanted to play."

proposal.

Westmoreland proposed that a small hole be provided at the balance point in the auger flute, making the job of handling the auger to and from its stored position on a line truck safer and more effective. This would eliminate the use of a sling and save an estimated \$578 annually in Pulaski Division.

Higginbotham suggested that better engineering planning could result in more extensive use of screw type anchors over expansion anchors, possibly saving \$5000 a year.

The proposal submitted jointly by S. M. Terry, former performance engineer senior at Clinch River Plant, and W. A. Work of AEP Engineering, Canton, describes the modification of the pump impellor vanes on Unit 3 boiler feed pump via a "chipping" procedure. Improved performance of the pump saves an estimated \$2600 a month.



J. R. Whitehurst, Abingdon division manager (left), and S. A. Dewey, Pulaski commercial engineer, won the third flight in the annual member-guest golf tournament at Pulaski's Thorn Spring Golf Club. Their two-day low ball total was 157.

Sue Pryce heads Sports Car Club

Sue Pryce, Charleston personnel clerk senior, is the first female regional executive of the Southern West Virginia Region of the Sports Car Club of America, Inc. The Sports Car Club, the largest road racing sanctioning body in the U. S., has 100 regions and only four are headed by women.

Being regional executive of a club with 100 members carries a big responsibility. Sue holds a board of directors meeting as well as a regular club meeting each month. The club also has monthly rallies, where a driver and a navigator are tested for their ability to follow a complicated set of navigational instructions and maintain prescribed, legal speeds. There is also a solo II



Pryce

event each month which tests a driver's skill in car handling.

Sue says when she took office she told the other five officers, all men, that she hoped they wouldn't resent taking orders from a woman.

Smoggy Mountain Breakdown captures Ashland bowling title

The Smoggy Mountain Breakdown captured the bowling league title for Ashland Division's 1975-76 season.

Smoggy came on strong to win the second half of the season and defeated the Unholy Rollers, winners of the first half, in one of the closest play-offs in league history. The Rollers, going for a third consecutive league title, were considered the favorite but Smoggy got their act together and nosed out the Rollers by nine pins. Men's winners were: John Eldridge — high game, second high series and high average; Clyde Watkins — high series and second high game; Gene Williams — high handicap series and second high handicap game; Wayne Parker — high handicap game; and Ed Berginnis —

Seven-year-old Matt Grover flying high

Earl Bell stood at the end of the runway, vaulting pole in hand, concentrating on the distant crossbar... Matt Grover stood at the end of the runway, vaulting pole in hand, concentrating on the distant crossbar...

Bell was surrounded by 80,000 fans, the runway was an artificial surface, his pole long, long and fiberglass . . . Matt was surrounded only by a few neighborhood playmates, the runway was dirt, his pole short, short and fiberglass . . .

Bell looked way up to the 18-foot crossbar... Matt looked way up to the five-foot, nine-inch crossbar... Bell started down the runway, his six-foot, 180-pound body building speed ... Matt started down the runway, his four-foot-one, 54-pound body building speed ...

Bell planted the pole, kicked, rose, but knocked off the crossbar . . . Matt planted the pole, kicked, rose and cleared the crossbar!

Bell's 80,000 onlookers moaned

... Matt's friends cheered ... Bell had failed at the Olympic Games ... Matt had succeeded, setting a personal high, in his backyard on DuPont Avenue in Nitro, West Virginia.

And if you think the Olympic Games and DuPont Avenue have nothing in common, then you've not walked down the Nitro Street, keeping a wary eye open for discus throwers, youngsters hurdling fences and, of course, pole vaulters soaring toward the clouds.





Grover

The neighborhood has produced many Nitro track athletes, including Mike Collins, the West Virginia state pole vault champion. Up-and-coming is Scott Cobb, who vaulted 10-9 while in the eighth grade last spring. And a little further down the line is Matt Grover, seven-year-old son of Frank E. Grover, Jr., equipment operator at John E. Amos Plant. Matt spends virtually his every waking hour vaulting over homemade apparatus in his backyard under the watchful eye of Cobb and using broken poles given him by Collins, his cousin.

The yard is barely big enough for even a four-foot-one vaulter. Matt begins his run in the front yard, goes between two houses and then up and over the bar which is in the backyard, sailing through air where tree limbs once waved in the breeze. The limbs on one side of the tree are gone now, cut away by Matt's dad. The tree stands lopsided, counting the days until Matt approaches a seven-foot jump which will mean its total removal.

Matt, now working on wearing

garten," he reveals. "Scott taught me."

"He's out there three and four hours every day," Matt's dad says. "We put up a spotlight and he'll vault half the night unless we drag him in."

Matt, who is shooting for a sixfoot height this summer, watched the Olympic Games' pole vaulting and called it "exciting". Does he dream of 18-foot vaults? "Not al this age," he says without a trace of a smile on his face.

What about a state title someday? Matt smiles, indicating the thought isn't a new one to him, and says, "When I'm in high school."

(Story courtesy Don Hager, Charleston Daily Mail. Photo by William Tiernan.)



Bowling for Smoggy were Linda Eldridge, Arnold Bailey, Gary Hensley, Pat Parker, Wayne Parker, Ida Maddy and Jeff Maddy, team captain.

The Rollers team included John Eldridge, Mike Taylor, Ed Kress, Wilbur Slone, Ned Viars, Mary Ann Fitzgerald and Paul Brown, team captain.

Individual trophies were presented for outstanding achievesecond high handicap series.

Winners for the women were: Clarice Wallace — high average, high series and high game; Pat Parker — high handicap game and second high game actual; Sherylene Killin — high handicap series; Delores Greer — second high series; Cindy Tremel second high handicap series; and Pat Skaggs — second high handicap game.

League Secretary Jeff Maddy added 18 pins to his last year's average and Pat Parker picked up 13 pins to be named the most improved bowlers. Wayne Mullins, Kingsport lineman A, was awarded a trophy and \$300 as first place winner in the American Angler Classic Bass Tournament held at South Holston Lake. His winning catch weighed 11 lb. 5 oz. Wayne won an additional \$60 for catching a 3 lb. 10 oz. bass, the largest single bass caught during the tournament. Winners were determined by the total weight of large or small mouth bass caught. A bonus of one ounce per fish was added to the total weight for each live fish released back into the lake. Wayne, who is president of the Kingsport Bass Club, said, "Although it is gratifying to have a good catch, we continually strive to promote good conservation practices by all fishermen.'

out his fourth pair of tennis shoes since beginning vaulting practice last spring with his neighbors, has cleared 5-9 — and that's without the benefit of enough weight to bend the pole and get some of the snap that is throwing vaulters to new heights. He's actually been able to raise his feet to 7-6.

"Kicking is the toughest part," Matt acknowledges. It takes a lot of strength to stand yourself on your head while holding onto a pole 5-9 in the air.

His small stature deceiving, Matt is already a vaulting veteran. "I started when I was in kinderJimmy Goff, son of Irene Goff, John E. Amos Plant stores clerk, proudly displays the baseball trophies he won this year. One he earned playing on the Giants team, which won first place in the Hurricane Little League, and the other playing on the All-Star team, which won the Area 3 championship.



Snyder

"I felt responsible for the customers"



Snyder

Addie Josephine Snyder, who retired September 1 as customer representative A in Charleston, saw a lot of changes during her 25 years' service. She notes, "When I started we didn't have radio contact with our trucks. Today we have radio contact with service crews and area servicemen."

Jo, who worked in the Clendenin The Snyders have two children office until it closed last year, was and four grandchildren.

always very close with the company's customers. "I just felt responsible for the customers in the Clendenin area and wanted to do everything possible to help them. Since moving to the Charleston office, I've lost most of my personal contacts with these people."

Jo has tentative plans for a trip to Canada and wants to do some volunteer hospital work. She and her husband Charles are "just going to play it by ear and let things come as they may". They plan to spend winters in Clendenin and the remainder of the year at their camp on Greenbrier River.

Jo served two years as treasurer of the Clendenin Woman's Club and was secretary-treasurer of the Raleigh Chapel Methodist Church for 18 years. She enjoys crocheting and hunting. (Her husband just bought her a new .22 rifle.)

Fish fry for safety

Charleston Division employees were treated to a fish fry July 30 in recognition of their having worked six months without a disabling injury. The event was the fulfillment of a commitment Division Manager C. O. Carlini had made to employees when he transferred to Charleston in January.

The fish was prepared and served by Charleston's Customer Services Department, with H. H. Hutcheson as chairman.

Comer elects early retirement



WW II veteran recalls rough and tumble railway

engineer at Radford Steam Plant before going on LTD leave, joined 120 of his World War II buddies recently in Little Rock, Arkansas, for their 30th reunion.

It was not an average reunion all the veterans were members of the 745th Railway Operating Battalion, a special military unit made up primarily of experienced railroad men. The unit was responsible for moving military supplies and men across India to bolster Allied troops in China.

Estel was a fireman for the Norfolk and Western Railway prior to entering service. "I had a brother in the Navy, one in the Marines, and when another brother joined the Army I went with him," says Webb. "Benny O. Webb, the one I went in with, was killed in Belgium."

He took infantry training in Louisiana and special training on the Wabash and Pennsylvania Railroad before going overseas. Estel recalls most of the equip-

Estel E. Webb, shift operating slides and washed out bridges. He was an engineer on a portion of the 800-mile stretch.

> Estel says train crews were lucky if they had brakes that were five per cent effective. Trains were equipped with steam operated brakes and "sometimes with a 20-car train, maybe five cars had good brakes". He adds, "Sometimes the shoes were two inches away from the wheels."

> Despite hardships faced by the American GIs, the men of the 745th moved the trains with speed and efficiency. When the Americans arrived in 1943, the British were operating about five trains a day on the 800-mile stretch of line and the trains were often late reaching their destination. Within weeks after their arrival, the Americans were running 100 trains a day on the single line of track and were most often on time.

Story and photo courtesy The Sunday Times Journal.

Eugene Ernest Comer, shift operating engineer at Glen Lyn Plant, elected early retirement September 1 after more than 40 years' service.

A native of Wikel, West Virginia, Eugene began his career in 1936 as a laborer and held successive positions as a turbine operator, watch engineer and shift supervisor.

Eugene's retirement plans include some travel and plenty of rest. A past member of the Lions Club, he was also treasurer of the **Rich Creek Baptist Church for 24** years. He and his wife Dolores have four children and eight grandchildren.

Trip to Eugene Perry's farm is like going back in history



Lisa and Larry Perry check on a tiny chick just out of the shell.

Eugene T. Perry, NDT inspector 1st class at Central Machine Shop, is doing his share to preserve a part of our country's heritage by farming 29 acres the hard way.

Visiting Eugene's farm is like taking a trip back in history. The large two-story farmhouse is spotted just "round the bend" on a narrow country road in Putnam County, West Virginia. After crossing a small, clear stream, visitors are greeted by Lassie, a large collie. The garden, only a few feet from the house, shows promise of a bountiful harvest. And a weathered barn and shed complete the tranquil scene.

The quiet is broken only by the laughter of Eugene's children, Lisa and Larry, and the occasional bawling of mother cows who aren't so pleased about strangers petting their newborn calves. From the corner of the barn comes a soft clucking sound of a mother hen with two tiny chicks just out of the shell.

Ruby, the farm horse and Lisa's pet, does the work of today's modern tractor, including preparing the garden for planting, moving stumps and other farm chores.

"If I needed to, I could be selfsufficient on this little farm. But right now it is more of a hobby, a money-saving hobby," Eugene says. The Perrys can food from their garden and butcher most of their meat.

They moved to the farm to get away from the rush and congestion of city life and now would never consider living anywhere else.

The Perrys feel these are the good things in life and count themselves as fortunate to experience this beautiful way of living.



Eugene Perry hauls logs with the help of his children's pet horse, Ruby.



ment on the rail line was English, with a little German mixed in. The U.S. sent engines and rail equipment to India later.

The job was not easy. In addition to the Japanese army, which Estel says, "got within about 20 miles of us", there were accidents, saboteurs, poor track, disease, high temperatures and wild animals. Crew members saw tigers, leopards and pythons more than 20 feet in length. Estel recalls, "The snakes scared me."

trouble also to the railroad crews. The heavy rains caused land-

He says monsoons presented Estel Webb looks over scrapbook containing pictures of his Army stint.

Applications for entering the 1977 AEP Educational Award competition are now available in all Personnel Departments. The deadline for returning them is October 8.

Attention

seniors

The competition is open to all employees' children entering college in the autumn of 1977.

Competing students will be required to take the Scholastic Aptitude Tests on December 4.

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