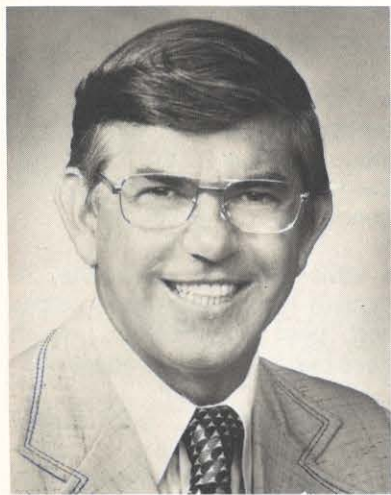


# the ILLUMINATOR

PUBLISHED FOR THE EMPLOYEES OF APPALACHIAN POWER COMPANY • KENTUCKY POWER COMPANY • KINGSPORT POWER COMPANY • OF THE AMERICAN ELECTRIC POWER SYSTEM  
Vol. XXVII, No. 2, November, 1975



Lloyd



Belchee

## Lloyd named APCo vice president; Belchee becomes Bluefield manager

Jack Lloyd has been named a vice president of Appalachian Power Company and moved to Charleston, effective November 1. Succeeding Lloyd as Bluefield Division manager is William B. Belchee, who was assistant Charleston Division manager.

A native of Longacre, West Virginia, Lloyd attended West Virginia Institute of Technology. He began his career in 1940 as a distribution clerk in Charleston Division's Montgomery office. He has since held the positions of area supervisor at Montgomery, area development consultant for the Charleston and Huntington Divisions, area development director for Appalachian Power,

and executive assistant to the executive vice president in Roanoke. He was named Bluefield Division manager in 1971.

Belchee, an electrical engineering graduate of Virginia Polytechnic Institute and State University, is a registered professional engineer in West Virginia. He began his career in 1943 as a drafting clerk at Welch in the Bluefield Division. He was an engineer and power sales engineer in Welch and Bluefield before being named Bluefield Division sales manager in 1964. He was promoted to assistant Charleston Division manager in 1971.

## W. Va. PSC orders APCo rate refund, denies surcharge request

The West Virginia Public Service Commission has ordered Appalachian Power Company to refund \$22,753,000 to its 324,000 customers by February 7, 1976, unless the U. S. Supreme Court has intervened prior to that time in the company's 1971 rate case.

The order will not affect the current rates which are being charged under a new \$30.6-million rate increase request that was put into effect under bond at 7 1/2 per cent interest on August 26, nor will it affect the rates that were in under bond during 1974.

It will mean, however, that Appalachian will have to refund \$20,153,000, plus interest, which it collected from its customers between July 29, 1971, and the end of 1973. Rates for 1974 are still the subject of an open case before the PSC. The company maintains that the 1971 rates — denied through 1973 — were justified for the year 1974 and the first three months of 1975 because even those rates did not produce adequate revenues during this period.

The money was collected under

a \$9.5-million a year increase which was requested in 1971 and which the PSC ruled on last January 31. The PSC denied all but \$1.3-million of the \$9.5-million request. The 1971 rates were collected under bond subject to a refund at 6 per cent interest.

On January 31, the PSC had given Appalachian 90 days in which to file revised rates so that the company would be collecting the \$1.3-million a year. Following a rehearing, the Commission issued an order on March 21 which allowed a limited reopening of the case. In this order the Commission required that Appalachian make the refund to its customers for the period July 29, 1971, through December 31, 1973. At the same time the Commission permitted Appalachian to file new data for the period covering 1974 through March 1975.

Appalachian appealed the PSC refund order to the West Virginia Supreme Court, which refused to hear the appeal. An appeal is now pending before the U. S. Supreme Court.

(continued on page 2)

## Service Corporation creates new top management corporate structure; W. S. White promoted

The American Electric Power Service Corporation last month created a new top-management corporate structure.

Built around the concept of an "Office of the Chairman," the new mechanism includes five vice chairmen who, together with the chairman and chief executive officer, will represent the top policy body of the AEP Service Corporation.

At the October 30 meeting of the Service Corporation Board of Directors, four senior officers were elected as vice chairmen:

- GEORGE V. PATTERSON, who will continue as president and chief operating officer;
- JOHN A. TILLINGHAST, officer in charge of engineering and construction, who had been senior executive vice president;
- W. S. WHITE, JR., officer in charge of operations, who had been senior executive vice president, and;
- RICHARD E. DISBROW, who will continue as controller. Herbert B. Cohn, who already holds the office of vice chairman and chief administrative officer, will continue in that capacity.

AEP Chairman Donald C. Cook, in announcing the new management structure, said that the move was designed to provide continuity in the management of the affairs of the company and to permit the orderly transfer of executive authority at any time in the future that it might be required.

"Under the mechanism that we have created — the concept of the Office of the Chairman — when any of our senior executives now actively participating in the company's management retire, they may do so without the necessity of making any significant change in the management structure of the company to permit it," Cook explained. He pointed out that his own retirement as chairman and chief executive officer is now near at hand.

Patterson, who also is president and a director of American Electric Power Company, has been with the AEP System for 40 years. He was assistant general manager of Ohio Power Company at the time of his transfer to AEP in New York in 1954. He is an electrical engineering graduate of Ohio State University.

Tillinghast, a director of the parent AEP, holds BS and MS degrees from Columbia University. He joined the company as a mechanical engineer in 1949, and was named vice presi-



Patterson



Tillinghast



White



Disbrow

dent and chief engineer in 1966, executive vice president — engineering and construction in 1967, and senior executive vice president in 1972.

White, also a director of the parent company, had been executive vice president and operating head of Appalachian Power Company at the time of his transfer to New York in 1972, when he was elected the Service

Corporation's senior executive vice president — operations. He has a BS degree from Virginia Polytechnic Institute and an M. S. from Massachusetts Institute of Technology, and joined AEP in 1948.

Disbrow, with AEP since 1954, holds BS and MS degrees in electrical engineering from Lehigh University and New York University. (continued on page 2)

## Customer Services and Accounting functions merge in APCo divisions

A merger of Customer Services and Accounting functions became effective in Appalachian Power Company's nine operating divisions November 1.

John W. Vaughan, executive vice president, said the reorganization will bring together most of the functions having direct contact with customers. "The change is intended to re-emphasize the importance of meeting the needs of our customers. By concentrating in one department all of the customer-related activities, we believe we will be able to do a more effective job. This merger will broaden the responsibilities of a number of people and will offer opportunities for further development," he added.

The reorganization is based on a detailed study of the company's customer-related functions by a special committee.

All activities of the merged departments will be under the supervision of the division customer services manager. In the larger divisions, there will be a division office supervisor and customer services supervisor who will report to the division customer services manager. The customer services manager will continue to report to the division manager.

In the smaller divisions, the activities of the customer services section will be coordinated by the customer services manager.

The General Office Customer Services Department and the General Office Accounting Department will not be affected by this merger. Each of these departments will continue to provide services to the field organization.



**Rate** (con't. from page 1)

The PSC approved tariffs submitted by Appalachian to provide \$1.3-million in revenue a year from mid-1971 to the end of 1973. The PSC order was issued on October 10 and included the refund provision.

**Over-recovery**

In another order, the Commission ruled Appalachian had recovered \$9.5-million more in fuel costs than it was entitled to from April 1, 1975, to August 28, 1975. However, the Commission earlier had ruled that the company was entitled to \$9.3-million in fuel costs it had failed to recover in February and March 1975. The Commission ordered that the \$9.3-million be offset against the \$9.5-million. The disposition of some \$212,000 which the company over-recovered from April to August will be determined in the rate cases which Appalachian has pending.

**Surcharge**

In a third order last month, the PSC denied Appalachian's proposed \$30.5-million temporary surcharge on electric bills of retail customers in the state for antipollution equipment at Philip Sporn Plant.

The PSC further ordered Appalachian to refrain from shutting down its two units at the plant unless the Commission gives prior approval.

**AEP** (continued from page 1)

College of Engineering, respectively, and another MS from MIT. He was elected controller, a position he still holds, in 1971; vice president also in 1971; senior vice president in 1973; and executive vice president in 1974.

Patterson and Cohn are both nearing their middle 60's. Tillinghast, White and Disbrow are all in their middle or late 40's.



Admiring the award of excellence plaque which Appalachian and its employees received for being a pilot company in the Roanoke Valley United Way campaign are, from left, D. C. Kennedy, Roanoke Division manager; Ron Hogan, GO property records clerk and chairman of the Employees' Benevolent Association; and John W. Vaughan, Appalachian executive vice president.

**APCo receives award of excellence as United Way pilot company**

Appalachian Power Company, one of seven pilot companies in this year's Roanoke Valley United Way campaign, and its employees made a 100% pledge at the first report luncheon.

Employees and the company pledged a total of \$39,250 to the campaign, a total assigned by the United Way. Ron H. Hogan, chairman of Appalachian's Roanoke Employees' Benevolent Association, accepted an award of excellence plaque from United Way officials. He was accompanied by John W. Vaughan, executive vice president, and D. C. Kennedy, Roanoke Division manager.

"When we were asked to be a pilot company in this year's campaign, we hesitated somewhat, wondering if the criticism of the company and its employees over the past year or so would dampen employees' attitudes toward the campaign," Kennedy said. "But Appalachian and our employees have traditionally been leaders in such community activities, and we decided to accept the challenge."

Appalachian employees in the Roanoke Valley increased their pledge to the United Way from \$32.24 in 1974 to \$32.85. A total of 723 employees pledged.

Employees actually make pledges to their Benevolent Association and can specify where they are to go. Unspecified funds are allocated by the Association. Actual employee pledges to the Association went up more than \$6 per employee this year, from \$34.94 in 1974 to \$41.42 in 1975.

**Kentucky Power promotes Bibb**



Bibb

Robert B. Bibb has been promoted to rates and tariffs supervisor for Kentucky Power Company and elevated to the company's executive staff. He rises to the position from that of tariffs, rates and contracts supervisor in General Office Customer Services, Ashland.

Bibb, an electrical engineering graduate of Virginia Polytechnic Institute and State University, has also attended the University of Michigan's management training program. He began his career in 1947 as an engineer in Ashland and transferred to Hazard five years later as a senior power sales engineer. He returned to Ashland in 1963 as a heating and air conditioning application and service engineer in General Office Customer Services. He was promoted to tariffs, rates and contracts supervisor in that department in 1970.

**Philip Sporn Mine at New Haven shut down for economic reasons**

Coal mining operations at the 25-year-old Philip Sporn Mine, New Haven, West Virginia, were shut down and the mine placed on standby basis in late October. Approximately 225 personnel were employed there.

All of the mine's production has gone to Central Operating Company's nearby 1,050,000-kilowatt Philip Sporn Plant. Both Central Coal and Central Operating are jointly owned by Appalachian Power Company and Ohio Power Company.

The Sporn Mine will be maintained in reserve for possible reactivation in the event of either a severe coal shortage in the future or a substantial increase in the market price of coal.

John W. Vaughan, vice president of Central Coal, explained, "At the present time, however, this mine is uneconomic and cannot compete with coal we are purchasing from suppliers or we can mine ourselves elsewhere."

Vaughan said that the company's decision to shut down the mine was based on a combination of

economic and operating factors which he cited as follows:

- The comparatively high cost of production per ton, which has made it difficult for the mine to remain competitive with market conditions;
- Difficult mining conditions, including inconsistent coal seams and poor stratification, which have resulted in low productivity;
- Comparatively poor-quality coal, averaging 2.5% in sulfur (too high for West Virginia's air quality standards) and relatively low in Btu's; and
- The need to make major expenditures to upgrade the mine in the near future if it is to remain in operation.

"Under all of these circumstances, taken together," Vaughan concluded, "we felt we had no choice but to suspend operations. It is our policy not to operate a coal mine if it is no reasonably competitive with the open market, and the Sporn Mine, unfortunately, is unable to produce coal at a competitive price at this time."

**Modular substation resembles house**

At first, the steel blue building capped with a cream colored roof looks as if it could be a home. But then, on closer inspection, some basics are missing — like windows and signs of people living there.

This "home" is actually Appalachian Power's modular substation in Abingdon Division's Weber City. There's no need for windows nor, most of the time, people.

Most substations (transformers and other equipment that help deliver electricity by raising or lowering voltages) are simply enclosed by fences. However, to improve the appearance of substations and to keep in touch with developing technology, American Electric Power is introducing standardized or modular substations in some areas on the System.

Modular substations' most ob-

vious plus is aesthetic. They blend easily with their environment. But besides assuring a more pleasing appearance, the substations' underground cables and metal enclosure also help to minimize outages. They shield equipment from damage caused by such things as animals and weather.

Modular substations also help achieve economy. Their safety features make it unnecessary to build fences around them. Their compactness makes it possible to build on less land than that required for conventional substations.

Another important economic factor is modular substations' high degree of pre-assembly, which reduces on-site construction expenses. Further economies were realized at Weber City where division engineers, station and line crews constructed the station.



This 69 kv modular station at Weber City in Abingdon Division is the first in Appalachian Power's System.

**the ILLUMINATOR**

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## MOVING UP



Tibbs

**Billy E. Tibbs**, former Pikeville working line foreman, has been promoted to line foreman. He succeeds Denver Layne, who retired.



Brewer

Johnson

**Lon R. Brewer**, former assistant shift operating engineer at Clinch River Plant, has been promoted to shift operating engineer. He succeeds E. D. Buskirk, who retired October 1.

**Harold V. Johnson**, former unit foreman at Clinch River Plant, has been promoted to assistant shift operating engineer. He succeeds L. R. Brewer.



Salisbury

Saul

**Frank Salisbury**, former engineer B in Ashland Division, has been promoted to personnel assistant at Big Sandy Plant. He holds a BS degree in business administration from the University of Kentucky.

**B. L. Saul**, former station clerk senior in GO T&D Station, Roanoke, has been promoted to station office supervisor. He attended National Business College.



Brooks

Carte

**David W. Brooks**, former coal equipment operator at John E. Amos Plant, has been promoted to assistant yard supervisor.

**Dannie E. Carte**, former coal equipment operator at John E. Amos Plant, has been promoted to assistant yard supervisor.



Beavers

Humphrey

**James B. Beavers**, former Ashland Division engineering supervisor, has been promoted to division customer services manager. He succeeds Earl Hawkins, who earlier was transferred to Ohio Power. Beavers holds a BS degree in electrical engineering from West Virginia Institute of Technology.

**Edward J. Humphrey**, former

Ashland senior distribution engineer, has been promoted to division engineering supervisor, succeeding Beavers.

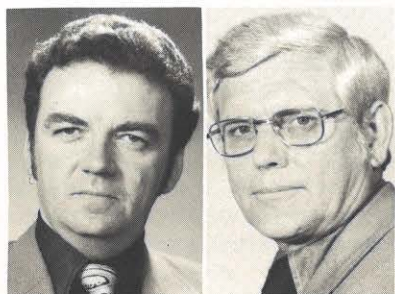


Hayes

Bryan

**William R. Hayes**, former production supervisor-maintenance at Philip Sporn Plant, has been promoted to manager of the American Electric Power System's coal transfer facility at Metropolis, Illinois, effective November 1. He has attended the AEP management development program at the University of Michigan.

**L. D. Bryan**, former Ashland heating and air conditioning consultant, has been promoted to Ashland Division administrative assistant. He succeeds Ralph Evick, who retired October 1. Bryan attended Ashland Community College and has completed several home study courses.



Barnette

Allinder

**James R. Barnette**, former equipment operator at Clinch River Plant, has been promoted to unit foreman. He succeeds H. V. Johnson.

**Charles E. Allinder**, former administrative supervisor at Central Machine Shop, has been promoted to administration supervisor at Southern Appalachian Coal Company, Marmet, effective October 16. He will succeed W. R. Malone upon his retirement December 1. Allinder holds a BS degree in business administration from Morris Harvey College and attended the AEP management development program at the University of Michigan.

## Henry Woodson will stay busy with church activities in retirement

"I was hired one Saturday by Duncan Kennedy when the office people worked on Saturdays. Ever since then I have tried to keep up with the belief that if a job isn't worth doing right, it isn't worth doing," says Henry T. Woodson. He was a meter serviceman A in Lynchburg before taking early disability retirement November 1.

Henry began his career in 1937 as a groundman. He notes, "It is like working for a different company today as compared to 38 years ago. I can remember when our equipment included a digging bar, slick, spade and spoon, and that was the way you set a pole."

Henry continues, "I never used a

## Burner's 24-year utility career spent in personnel work

"My entire career with the company has been in personnel work. It has been interesting and at times frustrating, but over-all a very rewarding experience. I am most thankful that I have not had to investigate a fatal accident at either of the plants where I have worked," says Carl B. Burner. He was personnel and office services supervisor at Big Sandy Plant before electing early retirement October 1.

C. B., a native of Philippi, West Virginia, holds an AB degree in economics from Morris Harvey College. He joined the AEP System in 1951 at Appalachian Power Company's Cabin Creek Plant and was promoted to plant personnel supervisor the following year. He transferred to Kentucky Power's Big Sandy Plant in 1961.

C. B. says, "My wife Jessie and I have worked since we were old enough to hold a job. We decided to retire early to try to do many things we have not had time to do."

He continues, "We plan to take

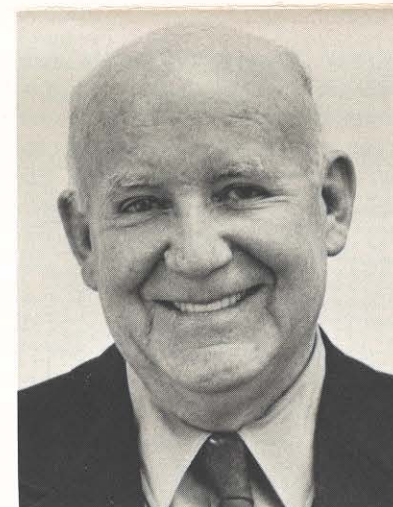


Burner

an extended trip to California. Our daughter lives in San Jose, and we expect to spend the winter in that area. Our oldest grandson was recently selected by **Popular Sports** magazine as one of the 100 best high school football backs in America, and we hope to see him play several games this fall.

"When we return next spring, we plan to spend a lot of time at our cabin in the mountains of West Virginia. We both love to fish and hope to devote much of our time to that. I also love to play golf, and my clubs go wherever I go. In the past few years I have had the pleasure of playing such courses as Spyglass Hill (California), Royal Kaanapali (Maui), and Pearl City (Honolulu). During the winter, my wife and I hook rugs. We have spent as much as two months making one rug, but the finished product is beautiful and we enjoy it."

C. B. is a 30-year member of the Lions Club and has served as zone chairman and president. He is a 32nd degree Mason, Shriner and a member of the First Baptist Church. He retired from the U. S. Naval Reserves as a Lt. Jg.



Woodson

bucket truck much and usually had to 'hoof it' up the pole. The new trucks and equipment make the work a lot safer. When you climb a pole, the guy that is up there with you makes all the difference."

He is particularly proud of the fact that he was never late for work during his 38 years' service.

Henry and his wife Ethel have one daughter and a granddaughter, who is their pride and joy. He says, "I plan to spend more time with my gardening. Our church, Fairview United Methodist, keeps me pretty busy. I have been going there for 30 years and have been on the official board for 28 years. Also, I am active in the Men's Fellowship Class and maintain membership in the John W. Ferguson Lodge of the Order of Oddfellows". Henry is past grand of the Odd-fellow's Lodge and has been through the chairs.

## Suit challenges fuel clause validity

Appalachian Power Company has been given an extension until December 10 to reply to a \$400 million class-action suit challenging validity of the West Virginia fuel clause.

The suit, filed in Charleston on September 24 by Peter and Delores Anania, alleges Appalachian Power misused its right to pass on coal costs under its former fuel-adjustment clause. They charge that Appalachian bought coal from its own coal-producing subsidiaries at unjustifiably high prices and this increased the cost of electricity.

Simultaneously, the same plaintiffs filed suit against Monongahela Power and Potomac Edison, both of the Allegheny Power System, asking damages of \$375 million each.



Officers of the Pulaski Employees Benevolent Association for 1975-76 are (seated, from left) Everett Crawford, general foreman, director; Claud K. Kirkland, division manager, chairman; B. B. McCall, customer services manager, treasurer. Standing, from left, G. S. Bruce, T & D clerk senior, director; H. B. Newland, personnel supervisor, director; L. L. Bucklen, engineer B, director. Not pictured is W. F. Childers, station and hydro supervisor, secretary.



# PEOPLE IN THE SPOTLIGHT

## BECKLEY



Kirby



Higgins

**Frank Robert Kirby** has been named by the Winding Gulf Division of Westmoreland Coal Company as one of 13 West Virginia University students to receive grants-in-aid for the 1975-76 scholastic year. The son of James A. Kirby, area T&D clerk, Frank is a sophomore in the University's school of mining engineering.

**Scott Higgins**, son of J. D. Higgins, customer services manager, will be listed in the Ninth Annual Edition of "Who's Who Among American High School Students". Scott, a senior at Hargrave Military Academy, represented the Beckley Lions Club at Mountaineer Boys' State this past summer.

son of Fred E. Varney, Williamson area superintendent, he has been stationed at Fort Meade 15 months.

**Joyce Browning**, wife of Larry Paul Browning, Logan electrical engineer, is program chairman for the Holden Woman's Club.

Cadet **Bruce E. Akers**, son of Matewan Area Serviceman Jerry Akers, has been attending the basic Army Reserve Officers Training Corps (ROTC) at Fort Knox, Kentucky. A student at Marshall University, Bruce will receive six weeks of practical military training designed to prepare him for advanced ROTC courses.

## PULASKI



Powers

**Carl G. Powers**, Wytheville area T&D clerk, is the recipient of the coveted Legion of Honor Award given by Kiwanis International to those members who have 25 years or more of outstanding service. Carl, a Kiwanian for 27 years, has held a variety of offices, including president. He is a permanent member of the board of directors and has been elected historian every year since the office was created. He received the local club's distinguished service award in 1966 and was instrumental in organizing the Key Club at George Wythe High School.

**S. J. "Red" Johnson**, lineman A on LTD, was named vice chairman of the Mt. Rogers Governmental Cooperative. He is vice mayor of Galax and will represent that city on the cooperative which serves the cities of Bristol and Galax, the towns of Marion, Abingdon and Wytheville, and the counties of Bland, Carroll, Wythe, Washington, Smyth and Grayson.

New officers of the Employees' Benevolent Association at Hillsville are **R. T. Wingate**, lineman A, chairman; **K. R. Owens**, lineman A, vice chairman; and **B. W. Hicks**, lineman C, secretary-treasurer.

**Vicki Lawson**, daughter of R. P. Lawson, Pulaski customer accounting supervisor, was one of ten girls chosen as a cheerleader-pom pom girl for the Gobblers football team of Virginia Polytechnic Institute and State University. A sophomore at VPI&SU, she was elected execu-

tive officer of the Residence Hall Federation for the coming year.

**Mrs. W. E. Miller**, wife of the Accounting employee, is a member of the Dublin Bicentennial Committee and attended the Western Virginia Bicentennial Workshop at Virginia Tech.

**Jay Brillheart**, son of Administrative Assistant J. B. Brillheart, Jr., was elected a senator on the Radford College Student Council. He will represent the day students.

**Rodney G. Dunn**, son of J. L. Dunn, Pearisburg area T&D clerk, is co-editor of the school newspaper at Peterstown High. As school photographer, he is responsible for the pictures that appear in the newspaper and the yearbook.

New officers of the Employees' Benevolent Association at Christiansburg are **Patricia Yates**, customer accounts representative C, president; **C. H. Wirt**, line foreman non-exempt, vice president; and **W. H. Ruben**, lineman B, secretary-treasurer.

Serving as officers of the Employees' Benevolent Association at Wytheville are **M. J. Williams**, lineman A, president; **J. C. Hash**, lineman A, secretary-treasurer; and **S. D. Gibson**, lineman C, vice president.



Karan Elizabeth Peters has been named twirling instructor by the director of the Bluefield Dance Theater. She will teach beginning through advanced pupils. The daughter of Douglas E. Peters, transmission man A, GO T&D Transmission Line Section, Bluefield, Karan has had instruction with the National Majorette Clinics for four years. She has been a majorette at Graham High School, Bluefield, Va., for three years and was a member of two corps that won first place awards at the Southeastern Band Festival, Bristol, Va.

## BLUEFIELD



Kendrick

**Dave Kendrick**, Welch area superintendent, was elected president of the Welch Rotary Club.

**Elva Barns**, wife of Retiree John Barns, was installed as personal faith and family life chairman of the Women of First Presbyterian Church, Bluefield, W. Va.

**Carol Shockey**, personnel supervisor, was appointed to a three-year term on the Mercer County Health Council.

**Elaine Robinette**, daughter of Leonard Robinette, power engineer senior, was elected treasurer of the Jr. Deb Club at Fairview Junior High School, Bluefield. **Mrs. Robinette** is a sponsor of the club.

**Cindy Mash**, daughter of Mary Lou Mash, customer accounts representative B, was elected treasurer of the Bluefield High School Keyette Club.

**Bill Martin**, son of Jack Martin, Pineville area supervisor, was elected treasurer of the student council and secretary-treasurer of the Science Club at Pineville High School. He is a member of the Senior Honor Society and president of the Methodist Youth Fellowship.

**Robert Shrewsbury**, husband of Sherri Shrewsbury, customer accounts representative C, is coach for the Reliable football team at Princeton's Mercer Street School. Their younger son, **Rusty**, is a member of the Reliable team. Their older son, **Jeff**, plays tackle for the Princeton Junior High School seventh grade team.

## LYNCHBURG

**James A. White**, son of Division Manager James B. White, has been named director of corporate finance with First Tulsa Bancorporation, Inc., and subsidiaries in Tulsa, Oklahoma.

**Charlotte St. John**, stenographer, and her husband **Clide** have been selected as advisors for the Christian Youth Fellowship at the Madison Heights Christian Church.

**Earl Driskill**, residential representative, and **Richard O. Cash**, meter serviceman A, will head the 1975 United Way campaign for Lynchburg Division employees.

T-S unLimited, the Junior Achievement company sponsored by Appalachian in Lynchburg, has been organized and

will produce silk screened T-shirts. Company advisors for the year are **Betty J. Pearson**, residential advisor; **Paul R. Keys**, right of way agent; and **Stephen L. Jamison**, administrative assistant.

**William W. Ford, Jr.**, customer services manager, was named vice chairman of the Congressional Action Task Force for the Greater Lynchburg Chamber of Commerce.

## ABINGDON



Hughes

**Jimmy Hughes**, son of J. C. Hughes, was elected president of the 4-H Club at Abingdon Elementary School.

**L. C. Angle, Jr.**, is assisting in the corporate division with the 1975 Washington County United Fund.

In Abingdon's Punt-Pass-Kick competition, **Rusty Johnson** placed second in the nine-year-old category; **Jimmy Hughes**, first, and **Clyde Landreth**, second, in the 12-year-old category; and **Mark Landreth**, second, in the 13-year-old category.



**Alma Henson**, wife of E. W. Henson, Marion area supervisor in the Abingdon Division, was recognized by the Ladies Auxiliary of the Smyth County Hospital for her continuous dedication to the organization. A charter member of the auxiliary, Mrs. Henson serves as its vice president and has a total of 1,531 hours of volunteer work.

## CABIN CREEK

**Louetta Mae Vealey**, daughter of Chief Chemist Sherman Vealey, was elected governor of the senior class at East Bank High School.

**O. A. Hesson**, maintenance supervisor, and his wife **Alta** celebrated their 40th wedding anniversary September 7 with a dinner hosted by their daughter and son-in-law at Charleston's Daniel Boone Hotel.

## ASHLAND



Cornwell

**Katy Cornwell**, a senior and majorette at Boyd County High School, was voted Miss Camp Crescendo. She is the daughter of Robert J. Cornwell, lineman A.

**Rose Marie Skaggs**, daughter of Patricia Skaggs, GO secretarial-stenographer, was elected chaplain of the Boyd County High School Beta Club.

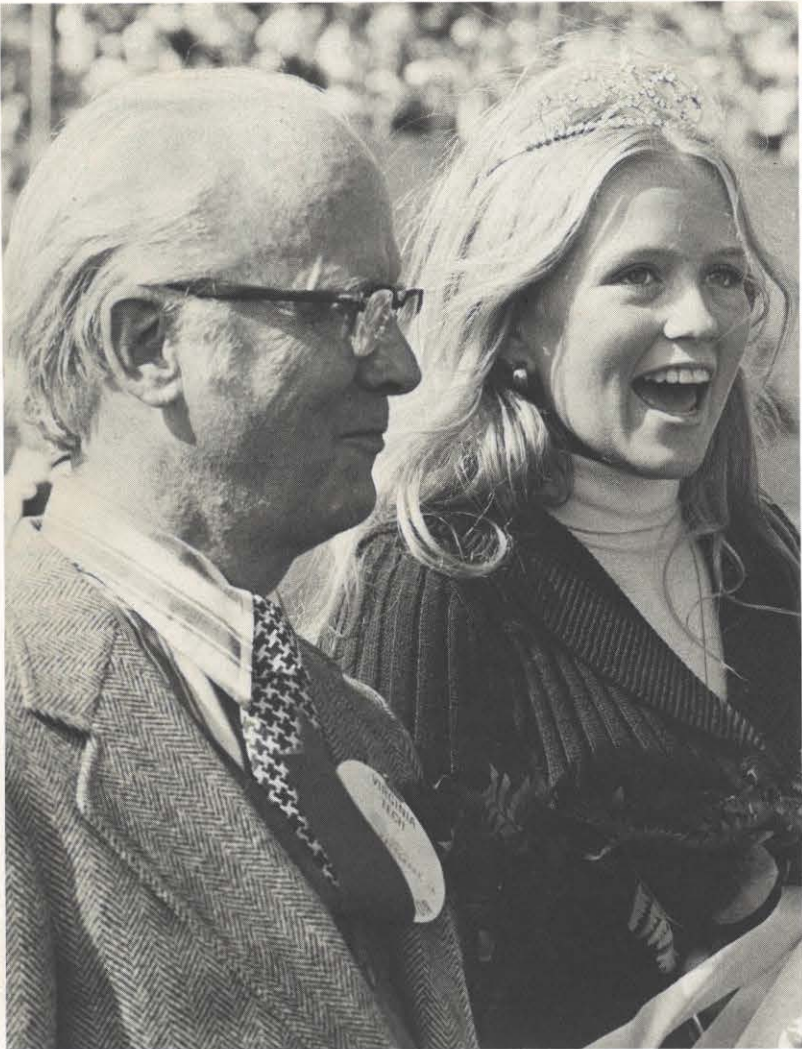
**Denise Julien**, daughter of Public Appairs Director Marshall Julien, was elected secretary of the Russell High School junior class.

**Nancy Julien**, wife of Marshall Julien, was elected president of Women of the Church at Bellefonte Community Presbyterian Church.

## LOGAN-WILLIAMSON

Specialist Fourth Class **Fred E. Varney, Jr.**, has been promoted to driver and personal military police escort to Colonel Clyde Patterson, commander of Fort George G. Meade, Maryland. The





Samuel R. Pritchard, retired executive assistant for Appalachian Power Company, crowned Billye Phillips as 1975 homecoming queen for Virginia Polytechnic Institute and State University during half-time activities at the VPI & SU-Florida State game. Pritchard was chairman of the arrangement committee for the 50th reunion of the school's class of 1925. His father was head of VPI & SU's electrical engineering department from 1893-1935 and dean of the engineering department from 1918-1928. The largest men's dormitory on campus is named Pritchard Hall for his father. Keeping the tradition, Pritchard's son Tom also graduated from VPI & SU in 1969.

**ROANOKE**



Bullard

**Meryl Ann Bullard**, freshman at East Carolina University, has been awarded a \$1,100 School of Music scholarship for the specially talented, renewable annually for four years. The daughter of H. Earl Bullard, Fieldale senior planner, she was organist for the Fieldale Baptist Church for three years and presented her senior organ recital for her final service in this capacity.

**M. O. Wilson, Jr.**, residential representative, will serve as a loan executive to the National Alliance of Businessmen for the fiscal year 1975-76.

**Duncan Kennedy**, division manager, was appointed a member of the business advisory board of the National Alliance of Businessmen.

**Bobby G. Mason**, son of Hurd Mason, Fieldale stores and garage supervisor, graduated from Virginia Polytechnic Institute and State University with a degree in business administration.

**Jeff Joyce**, son of L. E. Joyce, Fieldale collector, is enrolled in Fork Union Military Academy.

**Barney L. Shuff**, brother of Bennett Shuff, Fieldale credit representative, has enlisted in the Air Force's delayed enlistment program and is scheduled to go in the electronics career field.

**Abbie Martin**, Fieldale cashier, and her husband **Jim** participated in the annual Big Brother and Henry County Bassmaster fishing outing on Smith Mountain Lake.

**Teresa Kay West**, daughter of Helen K. West, personnel assistant senior, was elected program chairman of the Acteens of the Vinton Baptist Church.

**KINGSPORT**

**Jim Warrick**, son of Garage Foreman Gordon C. Warrick, has taken a position as instructor of percussion at Ohio University while working on his master's degree in applied studies.

**Carl E. Kilgore**, planner, received an honor award from Optimist International for his outstanding youth work with the Optimist Club of Weber City, Va.

**David Fugate**, son of Engineering Supervisor Emory J. Fugate, has received the Bronze Palm award for earning five merit badges after becoming an Eagle Scout.

**Marvin Simpson**, customer services manager, was appointed chairman of the State Legislative Committee for the Kingsport Chamber of Commerce.

**CHARLESTON**



Bailliff

**Elizabeth Champe Bailliff**, daughter of Retiree W. W. Champe, graduated summa cum laude from Morris Harvey College in August and is employed as a speech therapist at Charleston's Cerebral Palsy Clinic. She was listed in "Who's Who in American Universities and Colleges" and was one of 17 awarded special recognition for making straight A's during college. She was chosen for the Kappa Delta Pi, national education honor fraternity and Phi Beta Phi, national science fraternity. She was also awarded the president's scholarship during her junior year.

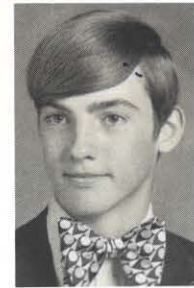
**John Frazier**, personnel supervisor, was appointed to a one-year term on the advisory board of the National Alliance of Businessmen program.

**Jennings Fulkner**, administrative assistant, was appointed to

the board of directors of the West Virginia Division, American Cancer Society.

Retiree **Freda Miller** won third place for her Queen Elizabeth pink rose displayed at the West Virginia State Capital during the Charleston Rose Society Show.

**GENERAL OFFICE**



Butler

**Michael L. Butler** has been selected for the Ninth Annual Edition of "Who's Who Among American High School Students" for 1974-75. The son of J. D. Butler, civil construction assistant, Blue Ridge Development, Mike is a member of the Beta Club and golf team at Galax High School. He will attend Radford College after graduation.

**Phil Buchanan**, engineer B, GO T&D Transmission Line Section, Bluefield, was appointed superintendent of the combined Sunday Church School serving the Immanuel Lutheran, First Presbyterian and Christ Episcopal Churches in Bluefield, W. Va.

**PHILIP SPORN**

**John M. Rottgen, Jr.**, son of J. M. Rottgen, master maintenance man, was promoted to airman first class by the U. S. Air Force. He is serving at Pease AFB, N. H., as avionics instrument specialist.

**Getting it right**

In the retirement story on Denzil Allison in the October issue of **The Illuminator**, his years of service were incorrectly listed as 29. Actually Allison had worked 39 years. **The Illuminator** regrets the error.

**PIKEVILLE**



Smith

**Chester Smith**, administrative assistant, and **W. W. Zoellers**, customer services manager, were installed as president and first vice president, respectively, of the Pikeville Kiwanis Club.

**WE REMEMBER**



Nester

**Mal Nester**, 82, retired Pulaski meter serviceman B, died October 20. A native of Carroll County, Virginia, he began his career in 1944 as a lineman B and retired January 1, 1958. Nester is survived by his widow Opal, 1255 West Spiller Street, Wytheville; one daughter; one sister; three brothers; six grandchildren and seven great grandchildren.



Hall

**Lawrence Hall**, 72, retired Philip Sporn Plant coal sampler, died October 14. A native of Clifton, West Virginia, he began his career in 1949 as a guard at Sporn and retired January 1, 1968. Hall is survived by his widow Garnett, 770 Ash Street, Middleport, Ohio; two daughters; twin brother; sister; nine grandchildren and two great grandchildren.



Wheeler

**Goodman Carter Wheeler**, 54, Lynchburg electrical engineer senior, died October 11. A native of Lynchburg, Virginia, he began his career in 1945 as a draftsman junior. Wheeler is survived by his widow Louise, 1100 Forest Avenue, Lynchburg, and two sons.



The annual dinner meeting of the Bluefield Division Retired Employees Association was held at the home of C. W. Johnson in Bluefield, W. Va., recently. Those attending included (front row, l. to r.) Mrs. C. W. Johnson, Mrs. Hylbert McClung, Mrs. W. G. French, Mrs. E. T. Gills, Mrs. Elva Barns, Mrs. Ivan French and Mrs. Bill Kidd. Standing, l. to r., C. W. Johnson, E. T. Gills, Bob Walk, Hylbert McClung, John Barns, Bill Kidd, Ira Henderson, W. G. French and Ivan French.



# Couples exchange wedding vows in recent ceremonies



Hopkins



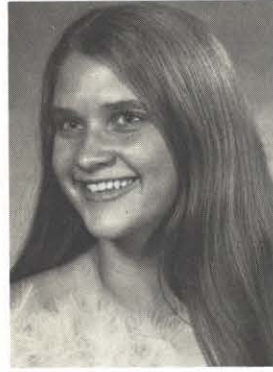
Stump



Peppler



Bartram



McKinney



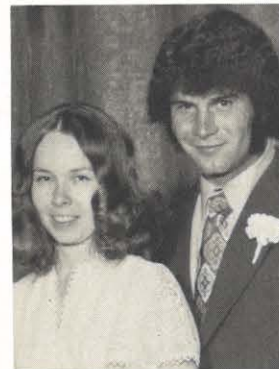
Gray



Short



Stone



Roush



White

## WEDDINGS

**Laura Jeanette Adams**, daughter of W. C. Adams, station operator, GO Operations, Turner Dispatch Office, to Curtis Ray Hopkins, September 6.

Frances Cornelia Nunnery to **Kenneth John Stump**, engineer B, GO Hydro, Roanoke, September 6.

Lisa Joann Dudding, daughter of **Willis L. Dudding**, assistant shift operating engineer, John E. Amos Plant, to Norman Bartram, October 5.

**Barbara Ann Beckett**, daughter of J. R. Beckett, station operator, GO Operations, Turner Dispatch Office, to Rex Allen Peppler, June 28.

Patti Ann Stewart to **Gary Marshall McKinney**, son of Wilbur McKinney, Bluefield meter reader, September 21.

**Paula Coffman**, stepdaughter of David B. Stoner, Roanoke credit supervisor, to Marvin Lee Gray, September 5.

**Anne Helma Campbell**, daughter of George E. Campbell, Cabin Creek Plant master maintenance man, to Terry Short, September 19.

Penny Ann Boshier to **Dean W. Stone**, son of Russell E. Stone, Cabin Creek Plant maintenance man, September 19.

Barbara Ann Modrell to **Ronald Dale Roush**, son of C. D. Roush, Philip Sporn Plant stores attendant, August 29.

Rebecca Carol Barfoot to **Lt. Donald H. White**, son of Hobart S. White, Welch general foreman in Bluefield Division, September 20.

Christine Everidge to **Henry Ernest Brashear**, Hazard lineman C, August 16.

**Linda Jean Roush**, Project 1301 clerk-typist, to **Tony L. Fields**, Philip Sporn Plant instrument helper, October 18.

**Diane Dunlap**, Philip Sporn plant clerk, to Michael B. Carlisle, October 11.

## Pulaski women's collage wins top award in state contest



Mrs. R. H. Love, left, and Mrs. J. H. Jackson stand beside the collage that won the Southwest District of the Virginia Federation of Garden Clubs first prize in the State of Virginia in the Bicentennial Collage Contest. Photo courtesy **Southwest Times**.

Mrs. R. H. Love of Pulaski Hoe and Hope Garden Club and Mrs. J. H. Jackson of the Dublin Garden Club made a collage entitled "Virginia" which won the state award in the Virginia State Bicentennial Collage Contest. The contest was sponsored by the Virginia Federation of Garden Clubs, Inc., and each district in the state submitted an entry. The collage is being sent to the headquarters of the National Council of State Garden Clubs in St. Louis to compete with prize winners from other states. The winner there will be displayed at the International Flowers Show in Miami next year.

Mrs. Love, an art teacher at Pulaski County High School and the wife of R. H. Love, Pulaski engineering supervisor, said the process of mosaic collage was used in the prize-winning entry.

The collage is framed in weathered porch board and contains various natural materials gathered all over the state.

Each item used in the collage has

a special meaning. The scene depicts Natural Bridge with a cardinal — the state bird — and dogwood, the state tree and flower.

Minerals used in the collage are coal, iron ore, lead, zinc, sand, clay and pigment. In addition to dogwood, parts of trees used are walnut, pine, hickory, chestnut, birch, balsam, oak, beech, gum and maple, ranging from nuts to leaves.

Agriculture is represented by corn, wheat, sugar cane, apples, peaches, peanuts, buckwheat, tobacco, barley, rye, clover and alfalfa.

Upland birds are represented by feathers of the blue jay, gold finch, wild turkey, robin, meadow lark and marshland duck.

Industries are symbolized by peanuts, oysters, coal, forests, paint pigment and apples. Mountain teaberry from Nature Camp grounds, along with sumac and sea oats are used. Fresh water mussel and black arrowheads were also included.

## Burnams see poverty side of Haiti during work trip there



Robin (left) and Hope Burnam display some of the souvenirs brought back from their work trip to Haiti: jewelry box, knife, water jug, food grinder and voodoo necklace.

Haiti is often visited by vacationers who enjoy its beauty and beaches. But Mrs. Robert Burnam, wife of the Charleston meter reader, and daughter Robin saw another side of Haiti during their stay there this summer. They were among a group of 25 teenagers and five adults from the First Baptist Church in St. Albans, W. Va., who spent two weeks in Forte Liberte, in northern Haiti, helping clear land and laying the foundation for a new Baptist Church.

Mrs. Burnam, a registered nurse at Thomas Memorial Hospital, had her way paid by the church. But the others worked for several months to earn \$325 each to pay their expenses for the trip.

Fort Liberte was a ten-hour bus ride from the airport. The bus had wooden benches for seats and the ride "just about killed us all". Fifteen girls stayed in one room that was provided by the Haitian church. The building was made of logs and mud and had no windows. Some of the natives' huts had no roofs and most of the living is done outside. Fires are built outside to cook on, and a community pot serves several different families.

Mrs. Burnam said, "Our days started at 4 AM to do manual labor because after mid-day we just couldn't stand the temperature. The men of Haiti were willing to help but had no idea as to what to do or how to go about it. They had never even seen a shovel or a rake."

Bathing and washing clothes were done in the ocean. They were located several miles from the ocean and traveled by bus — the same bus that was assigned to them while they were on the island. Bodyguards always traveled with them because they had to go through a fisherman's wharf to get to the ocean and the people were very uncivilized.

"Drinking water was very scarce, and there were times we didn't have enough to drink so we took our small portion and divided with others," Mrs. Burnam recalled. "Our diet was mostly tropical fruit, and goat meat and goat milk was usually our main evening meal. Three meals a day could not be observed in this poverty-stricken land. Vegetables as we know and use them just were not to be had."

She continued, "The mountainous area around us was voodoo country. We could hear their ceremonial music and the animal sacrifice. The squeal of the pig and the drum beat didn't entice any of us to sleep well on two occasions while we were there."

"Haitian people, although lacking in worldly possessions as we know them, were a happy people. They were loving and sought to make us welcome in any way they could. Our two weeks passed very quickly and we are now enjoying the pictures and slides that were taken while we were there. We are making plans for a return trip for the dedication of the church in October 1976."



## Susan Williams makes storybook characters come alive

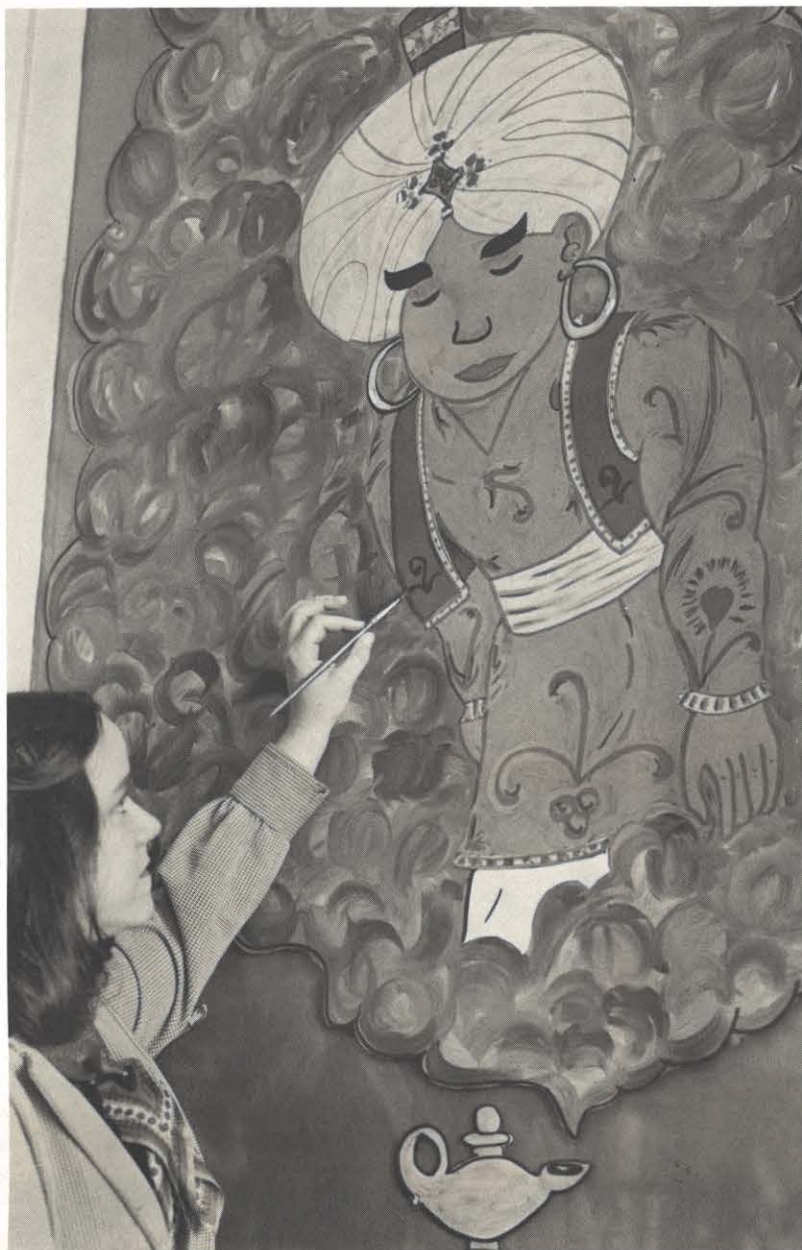
"I have been drawing on walls since before I started elementary school," says Susan Williams, wife of Lynchburg Stores Attendant Andrew Williams, Jr. "When we were small, my mother gave my sister and me a wall in the basement, which was painted white, and told us we could do anything we wanted to with it. As a matter of fact, the wall remained intact until two years ago. There was quite a family feud when it was painted over."

Mrs. Williams' talent has now developed to the point that she paints children's scenes on walls. She explains, "My first attempt was our son's room. I looked and looked at those white walls and knew something had to be done. The hardest thing was to make the first mark on the pure white wall. From that point on, there was no turning back. After a week, Brad's walls were covered with trees, birds, monkeys, elephants, tigers and anything else that seemed to fit."

News of Mrs. Williams' talent was transmitted by word of mouth, and she is beginning to receive requests from parents who want storybook characters parading around their children's rooms. One such request came from the Brookville Elementary School in Lynchburg, and Mrs. Williams rose to the challenge of decorating the school library on a volunteer basis.

Children's stories such as Goldilocks and the Three Bears, The Owl and the Pussycat, Bambi, Peanuts, Aladdin and his Lamp, Danny and the Dinosaur, and Winnie the Pooh now cover the glass partitions in the library. "The kids thought it was great to watch me paint a big dinosaur on the wall as their teacher read the story to them."

All of Mrs. Williams' work is freehand, and local decorators



Susan Williams puts the finishing touches on Aladdin and his Lamp, one of the scenes with which she decorated the library at Lynchburg's Brookville Elementary School.

have begun advertising her work. The art that started as a pastime to cover her son's wall could turn into a profitable profession.

Mrs. Williams says, "I have been interested in art all my life. My mother teaches art lessons, and I have a sister who is an accomplished artist. When I was in school, I was always the one

doing the bulletin boards. For the six years I taught first graders, I enjoyed using different art forms to keep their attention."



Nell Mills won first place for her entry entitled "A Grand Grandma" in the short-short story category of the creative writing contest sponsored by the Virginia Highlands Festival, Abingdon. A graduate of the Famous Writer's School, Mrs. Mills is the wife of Clarence Mills, retired Roanoke customer accounts representative A.

## Don McNeil makes replica of stagecoach, still

"I can remember my mother and father telling me as a young boy that busy hands are happy hands. This certainly has been true in my case because I am happier when I stay busy," says Don McNeil, Roanoke general serviceman.

His coworkers say, "Just name it and McNeil can make it". When McNeil's family tried to buy a replica of an old stagecoach and couldn't find one, he decided to build one. He says, "I have always believed that most anything you can buy can be made at home if you really want to. Making things myself makes having them more satisfactory."

The stagecoach was hand cut and carved from an old grape crate. Upholstery on the seats was made from scrap material and the hardware was constructed from small pieces of wire and screws.

Another unusual item he's made is a replica of a still. A native of Franklin County, Va., which some say is the nation's moonshine capital, McNeil says he was influenced by having seen one as a child. He notes,

# BABY PARADE

### Abingdon

Sheroun, daughter of **James Gibbs**, Clintwood lineman C, October 11.

Patrick Charles, son of **J. L. Kennedy**, Clintwood lineman A, September 24.

### John E. Amos

John Stephen, II, son of **John S. Hall**, maintenance man B, September 30.

Travis Robert, son of **Charles Robert Morgan**, maintenance man A, October 3.

Angela Christine, daughter of **Steven Z. Parsons**, performance engineer, October 16.

### Big Sandy

Jeffrey Joseph Clayton, son of **Jeffrey Mark Jones**, unit operator assistant, September 22.

### Bluefield

Samuel Lewis, son of **Thomas Reed, Jr.**, Welch meter reader, August 24.

### Central Machine Shop

Duane Christopher, son of **John D. Dunlap**, welder, October 15.

Richard Dwight, son of **Richard D. Harris**, machinist 3rd class, September 20.

### General Office

Donna Lynn, daughter of **Paul D. Blount**, engineering aide, GO T&D Distribution, Roanoke, September 22.

James Bryant, Jr., son of **J. B. Suderth**, engineer B, GO T&D Meter, Charleston, August 26.

Tanya Michelle, chosen daughter of **Jackie L. Bundy**, T&D clerk senior, GO T&D Transmission, Bluefield, September 25.

Christy Lanette, daughter of **Judy and Roger Smith**, October 7. Mrs. Smith is a keypunch operator B, GO Accounting, Roanoke. Smith is head-reproduction, GO General Services, Roanoke.

### Huntington

John Rodney Allen, son of **Willis L. Johnson**, head T&D clerk, September 15.

Thomas Gregory, son of **Thomas S. Bloss**, stationman A, September 22.

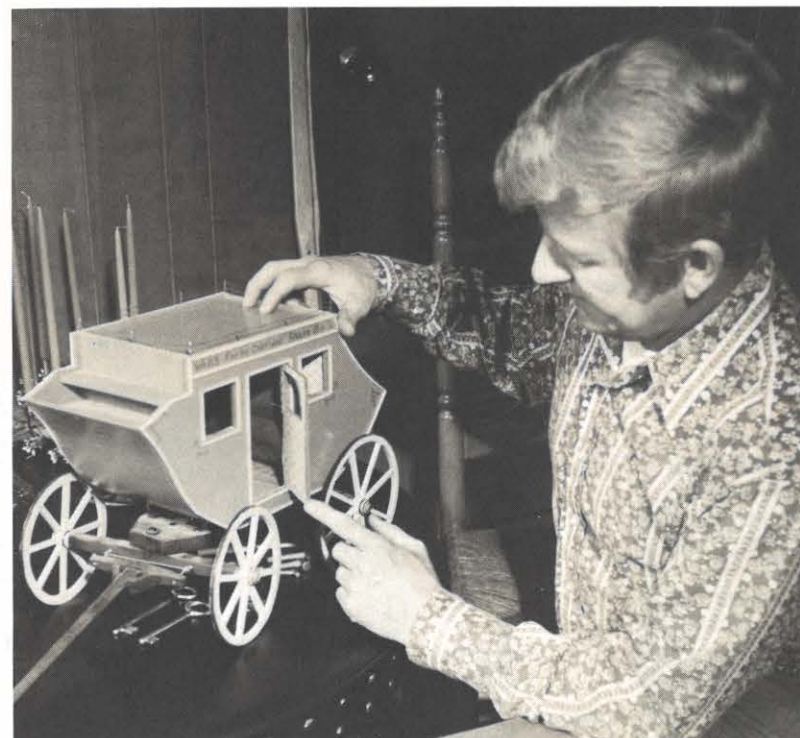
Jimmy Dale, son of **David M. Morris**, lineman C, October 2.

### Roanoke

David Bradley, son of **J. D. Adcock**, lineman A, September 7.

### Philip Sporn

William Ray, son of **H. L. Adams**, maintenance helper, September 25.



Don McNeil handcrafted this stagecoach from an old grape crate.

"Even though it hasn't and won't be used as such, it is a workable replica. It is the true copper construction with a booster holding tank and copper tubing molded after the one I saw in the movie, Thunder Road. It's been the topic of many interesting discussions."

Although he has never received instruction in oil painting, McNeil is talented in this area. Recently his doctor informed him he has rheumatoid arthritis. "Even so," he says, "it's such a relaxing experience I'm going to continue with it just as much as I can."



# Veteran employees receive service pin awards



Beckett      Bailey      Sharp      Campbell      Hoschar      McDearmon      Barnett      Rowland      Overstreet      Spicer



Figg      Hayes      Farris      Hill      Scott      McManaway      Holland      Bennett      Coffman      Caldwell



Lindamood      Kahle      Myles      Hoffman      Munsey      Kinney      Cox      Teaford      Carrico      Ball



Houchins      Bennett      Wilson      Mills      Prater      Couch      Harbour      Taylor      Page      Smith



Sheets      Pitches      Johnson      Givens      Wood      O'Daniels      Haynes      Welch      Jackson      Gardner

40 Years	Classification	Location
Beckett, J. R.	Station Operator A	GO-Charleston
Bailey, P. L.	Division Superintendent	Lynchburg
35 Years		
Sharp, R. C.	Meter Serviceman A	Pulaski
Campbell, J. H.	Elec. Test Supv.	GO-Charleston
Hoschar, C. E.	Head T&D Clerk	Huntington
McDearmon, R. H.	Appraisal Engineer	GO-Roanoke
Barnett, T. P.	Prop. Records Clerk Sr.	GO-Roanoke
30 Years		
Blankenship, W. C.	Groundman	Lynchburg
Rowland, C. K.	Cust. Acctg. Supv.	Abingdon
Overstreet, W. E.	Line Foreman NE	Roanoke
Spicer, D. R.	Customer Serv. Rep.	Roanoke
Figg, H. M., Jr.	Commercial Engineer	Lynchburg
Hayes, K. A.	Transmission Foreman	GO-Bluefield
Farris, W. F.	Stationman A	Bluefield
Hill, Jessie	T&D Clerk Senior	Bluefield
Scott, W. W.	Truck Driver-Groundman	Roanoke
McManaway, J. L.	Lineman B	Roanoke
Holland, T. W.	Engineer B	Roanoke
Bennett, W. D.	Meter Reader	Charleston
Coffman, R. C.	Planner Senior	Charleston
Caldwell, Luie	Working Line Foreman	Ashland

30 Years	Classification	Location
Lindamood, W. C.	Customer Accts. Supv.	Abingdon
Kahle, J. B.	Commercial Engineer	Abingdon
Myles, Thalia	Stenographer	Bluefield
Hoffman, J. E.	Maintenance Foreman	Cabin Creek
Munsey, W. W.	Station Maint. Man A	GO-Bluefield
Kinney, J. C.	Meterman Senior	GO-Ashland
Cox, W. C.	Surveyor	Bluefield
25 Years		
Teaford, H. A.	Unit Foreman	Philip Sporn
Carrico, H. H.	Maintenance Foreman	Cabin Creek
Ball, N. G.	Stores Attendant Sr.	Logan-Williamson
Houchins, W. R.	T&D Meterman A	GO-Roanoke
Bennett, J. A.	Plant Manager	Kanawha River
Wilson, C. R.	Customer Serv. Mgr.	Logan-Williamson
Mills, L. J.	Area Serviceman	Bluefield
Prater, L. B.	Head T&D Clerk	Pikeville
Couch, W. R.	Unit Foreman	Philip Sporn
Harbour, Stanley	Asst. Shift Op. Eng.	Philip Sporn
Taylor, O. A.	Truck Driver-Groundman	Logan-Williamson
Page, C. S.	Custodian	GO-Roanoke
Smith, Truman	Lineman A	Logan-Williamson
Sheets, Jeanne	Administrative Asst.	Kanawha River
Dailey, R. E.	Master Maint. Man	Philip Sporn

(continued on page 9)

## System news briefs

Indiana & Michigan Electric Company announced it will go ahead with a new headquarters building at One Summit Square in downtown Fort Wayne, Ind. I&M will occupy approximately 200,000 square feet of the 28-story building and Peoples Trust Bank the remaining 75,000 square feet. It is expected to be completed by mid-1978.

\* \* \*

Ohio Power Company sold \$25-million of first-mortgage bonds last month at a cost to the company of 10.37%. I&M Power will sell \$75-million of first-mortgage bonds guaranteed by American Electric Power Company. Appalachian Power will sell \$60-million of first-mortgage bonds to retire short-term debt.



## AEP operating companies rate high in NARUC study

All seven operating companies of the American Electric Power System received high marks in a recently published analysis of electric utility efficiency, carried out by the National Association of Regulatory Utility Commissioners.

Indiana & Michigan Electric Company was ranked highest among all 213 investor-owned utilities studied, receiving a "positive" rating (i. e. in the top 25 per cent of its peer utilities) in all eight of the efficiency measures applied by NARUC. It was the only company in the nation to do so. And, among the 26 utilities in its particular peer group (large companies listed as "unclassified"), it came in first in three of the eight yardstick categories and no lower than sixth in the others.

Wheeling Electric Company received a perfect scorecard in its classification, medium-sized utilities that purchase their power supply. It had five "positives" in all five categories in which it was measured, and all five were first-place rankings. Kingsport Power Company also had five "positives" out of five possibilities (including two firsts) in its group, small purchasing companies.

And Ohio Power Company, Appalachian Power Company, Michigan Power Company and

Dr. J. Edward Smith, Jr., author of the NARUC report, had this note of caveat about it: that a utility's ranking among the best or worst performers "does not necessarily indicate managerial efficiency or inefficiency."

He pointed out, "A company could render a poor performance not only when it has an inefficient management but also when it has a superior management confronted with unusually high costs beyond its control." He cited a number of variables involved, such as area served, fuels burned and the nature of the electrical load.

Kentucky Power Company were among the leaders in their respective groups. Ohio Power received seven "positives" (including two firsts) out of eight possibilities; Appalachian had six "positives" out of eight (including one first); Michigan Power, four out of six, and Kentucky Power, four out of eight (including two firsts). Kentucky Power, however, also received two "negative" marks among the four remaining yardsticks.

A "positive" rating was applied to

a company in a given efficiency category if it ranked within the upper 25 per cent of the utilities in its size classification, while a "negative" rating was given if it fell within the lower 25 per cent. For those companies falling within the middle 50 per cent, no rating was used.

Actually, the NARUC study looked at 22 different measures of utility efficiency. It deemed only eight such measures to be within the control of a company's management, however, and therefore applied its ratings — and the companies' rankings — to only this group.

The report, titled "The Measurement of Electric Utility Efficiency," was researched and prepared by J. Edward Smith, Jr., NARUC's director of economics. It is based on utilities' performances in 1973.

## OIP savings nearing goal



Roberts

Savings resulting from Operations Improvement proposals submitted by Appalachian employees were only \$200,000 away from the corporate goal of \$1,250,000 for the year at the end of the third quarter.

Participating locations have until December 1 to meet their "fair share" allocation in the 1975 program.

Originators of the five best proposals submitted during the third quarter were awarded Cusio (pocket size) mini electronic computers. They are G. E. Roberts, Huntington; W. M. Robinson, Philip Sporn, Glen Lyn Plant; H. W. Counts, Abingdon; Ray Brooks, Cabin Creek Plant; and Stanley Dahmer, General Office Accounting, Roanoke.



Dahmer



Robinson



Brooks



Counts



Rehearsing procedures for use in time of emergency are (from left) O. L. Leonard, unit foreman; J. E. Stewart, auxiliary equipment operator, "victim" C. D. Yeager, maintenance foreman; and J. H. Manley, master maintenance man.

## Sporn first aid crews provide round-the-clock emergency care

Employees at Philip Sporn Plant have been assured of round-the-clock emergency medical care since the plant first aid crews were made operational on July 1. Purpose of the crews is to give immediate first aid in the event of a severe injury or illness to plant employees, contractor personnel on the premises or to visitors.

Six crews were established, one each for the four operating shifts, one for Coal Handling, and one for standby duty on day shift. Each crew has six members except for Coal Handling, which has seven. Frank Ryther, fire protection man, lends assistance in the first aid room when an ill or injured person is brought in.

The original idea of Sporn's first aid crews was suggested by Wayne Carter, supervisory assistant, as a means of dealing with on-premises emergencies. After approximately one-third of the plant employees were trained in basic first aid procedures, he met with all employees to secure their acceptance of the idea and to obtain suggestions for crew procedures. A procedure was written and crew members were selected on a volunteer basis. All crew members have been trained in at least Standard Multimedia First Aid. A few have been certified as Emergency Medical Technicians in either West Virginia or Ohio.

Each emergency situation that is discovered is reported to the Unit 1 control room. The alert to crew members is handled from there via the plant code system and public address system. Crew members respond to a telephone conference line to get necessary details and decide who will pick up the required equipment en route to the emergency location. Response in nearly every instance is better than may be expected from an outside emergency squad that must travel several miles to the plant. The plant crew's primary purpose is to provide immediate help until such an outside squad with ambulance can arrive.

The First Aid Crew concept does not end with the original training and procedures. An ongoing training program is being exercised through periodic drills. Carter has been conducting these drills since July, covering problems such as broken bones, back injuries, dislocations, severe wounds, electrical shock and respiratory difficulties. Ryther has reviewed the use of oxygen equipment with several crews.

## Pikeville stores attendant retires



Webb

Albert Webb, Pikeville stores attendant, retired November 1 after more than 32 years' service.

A native of Pike County, Kentucky, Albert began his career in 1943 as a groundman. His early years with Kentucky Power were spent "getting power up the creeks and hollows for the very first time" during the construction boom just after World War II. He has also worked as a truck driver-groundman and working foreman with the bull gang.

Albert has no specific retirement plans other than traveling, gardening and spending more time working around the house. A veteran of World War II, he belongs to the Methodist Church in Pikeville. He and his wife Catherine have one child and two grandchildren.

## Service anniversaries (continued from page 8)

### 20 Years

Pitches, M. B.	Planner Senior	Roanoke
Johnson, R. S.	Master Maintenance Man	Kanawha River
Givens, G. O., III	Planner Senior	Roanoke
Wood, M. T.	Meter Supervisor	Charleston
O'Daniels, C. W.	Yard Foreman	Kanawha River
Haynes, J. D.	Gen. Clerk-Cust. Serv.	Bluefield
Welch, C. O., Jr.	Head T&D Clerk	Bluefield
Jackson, L. B.	Aux. Equip. Operator	Glen Lyn
Gardner, W. M.	Area Serviceman	Pulaski

### 15 Years

Nickols, J. D.	Lineman A	Abingdon
Lam, N. E.	Classification Supv.	GO-Roanoke
Boothe, Ruth	Cust. Acct. Rep. B	Logan-Williamson
Marr, P. F.	Maintenance Man	Philip Sporn
Taylor, J. W., Jr.	Maintenance Man	Philip Sporn
Hedge, R. K.	Maintenance Man	Pulaski

### 10 Years

Moore, J. D.	Meterman B	Abingdon
Davidson, J. E., Jr.	T&D Clerk Senior	Bluefield
Lanter, H. W.	Engineer B	Bluefield
Puckett, T. F.	Purchasing Assistant	GO-Roanoke
Botts, C. E.	T&D Clerk Senior	Huntington
Tucker, Dorothy	Stores Accountant	GO-Ashland

### 5 Years

Bayes, R. G.	Utility Foreman	John E. Amos
Bowen, J. R.	Maintenance Foreman	John E. Amos
Nunley, D. L.	Control Technician Sr.	John E. Amos
Spencer, Roy, Jr.	Personnel Supervisor	Cabin Creek
Canterbury, R. R.	Jr. Maintenance Man B	Cabin Creek
Worley, C. R.	Production Foreman	Central Machine
Williamson, H. L.	Production Supervisor	Central Machine
Haston, L. P.	Classification Clerk	GO-Roanoke
Milliron, Patricia	Stenographer	GO-Roanoke
Neal, W. E.	Utility Man A	Glen Lyn
Runyon, M. L.	Lineman C	Huntington
Speaks, J. W.	Custodian	Huntington
Adams, D. L.	Electrical Engineer	Pulaski
Longstreth, K. L.	Auxiliary Equip. Op.	Philip Sporn
Lynch, B. R.	Lineman C	Ashland
Bishop, L. B.	Lineman A	Kingsport
Mullins, D. W.	Lineman B	Kingsport





Proudly displaying their trophies are these winners of the 1975 Ashland Division and General Office Employees Golf League. Front row, l. to r., Jay Runyon, Frank Salisbury and Eddie Kress. Back row, J. G. Saltz, Harold McKenzie, Nathan Kirk, John Scholtens and Ron Blair.

## Ashland Golf League awards trophies to 1975 season winners

The Ashland Division and General Office Employees Golf League ended its 1975 season with the following persons as winners: A Flight — Harold McKenzie with Bob Hornbuckle as runner-up. B Flight — Jack Keeton with Jay Runyon runner-

up. C Flight — John Scholtens with Nathan Kirk runner-up. D Flight — Herb Charles with Eddie Kress runner-up. E Flight — Ron Blair with Frank Salisbury runner-up.

Harold McKenzie won the low gross trophy, and Jim Saltz had low net average.

Officers elected for the 1976 golf season are Eddie Kress, president; Leonard Brammell, treasurer; and Harold McKenzie, secretary.

## Belcher elects early retirement

Harold Willard Belcher, boiler operator A at Cabin Creek Plant, took early disability retirement October 1 after 32 years' service.

A native of Peterstown, West Virginia, "Squirrely" began his career in 1943 as a janitor. He recalls, "I started to work in the old 250# boiler room. We had to beat cinders out of the hoppers with a sledge hammer. It's much safer now. There were no safety policies then. I survived two boiler explosions with no injuries. All in all it is a good place to work." During his career he held the positions of utility operator A, boiler auxiliary equipment operator B and A, laborer and boiler operator D and C.

A member of the Church of God, "Squirrely" enjoys hunting, fishing and spectator sports. He and his wife Glenna have four children and 13 grandchildren.



Belcher

## Wiley retires from Glen Lyn



Wiley

James L. Wiley, maintenance helper at Glen Lyn Plant, elected early retirement November 1 after more than 31 years' service.

A native of Hinton, West Virginia, Jim began his career in 1944 as a utility operator. Through the years he also held the positions of auxiliary equipment operator and boiler operator B.

Jim's retirement plans include gardening and vacationing. He and his wife Vadney have two children, both employees at Glen Lyn, and two grandchildren. Their daughter Marian Wiley is a time clerk senior, and their son Clarence Wiley is a maintenance man.

## Channaiahs visit native India, miss U. S. comforts

Arakere Channaiah Channaiah, Lynchburg electrical engineer, returned to his native India this summer for the first time since joining the company six years ago. Accompanying him on the 20,000-mile trip was his wife Jayamma; his one-year-old daughter, Aruna; and his mother. Channaiah is a native of Bangalore and a graduate of the University of Mysore.

He says, "The difference between India and the United States is immediately noticeable. Once you have become accustomed to the U. S. comforts, it is quite an adjustment to revisit the motherland. My mother, who lives with us, enjoyed the visit and we were afraid she would want to remain in India. But when it was time to leave, she was ready to come back with us.

"During our visit," Channaiah continues, "we were able to visit many friends and see Jaya's brother and several other friends married. The Indian marriage ceremony has been simplified in the last few years and now lasts only two days. It is an Indian custom to remove the hair of the first born in a family, and we took the opportunity while there to observe this religious ceremony with our daughter.

"Everyone wanted to know how we were treated in the U. S. and if we were accepted. We were happy to be able to tell them about all our many friends in the U. S. I was happy to be able to carry the greatness and goodness of the people of the great nation of the U. S. to everyone everywhere we went."

He adds, "They were curious about the difference in foods and crops produced in this country and wanted to know about the technological advances made in



Returning to their native India for the first time in several years were the A. C Channaiah family.

these areas. Bangalore is in southern India and has a lot of sophisticated industry, primarily in electronics, aeronautics, telephone equipment and electric machinery. Many of these manufactured parts are exported. The electric industry in India is a quasi-government operation but does not compare to our system, considering the advances in computer applications and the sophisticated grid network.

"We were in India when Mrs. Ghandi imposed military rule over the country. I personally feel she over-reacted but good, in the long run, could result. Tight controls over local government units have reduced corruption and hampered the black market. Food producers in India once waited for high priced periods before selling their goods. Now, with uniform regulations, the food is coming to the market place as it is produced, which eases inflation. Many of these regulations should have been imposed by her several years ago."

Channaiah noted, "The American news media have been very factual in reporting the internal struggle of India. There has been some exaggeration but very little. Of course, the Indian news media have been censored locally and this is quite a shame. Rural areas in the country have not been affected by the government turmoil."

## More travel ahead for Herman Taylor



Taylor

Retirement will afford Herman Taylor more opportunity to enjoy one of his favorite pastimes, traveling. Herman, who was Ashland working line foreman before electing early retirement November 1, and his wife Hattie have visited all 50 of these United States, all the Canadian provinces, Mexico and 14 countries abroad. Their immediate plans call for a trip to New Orleans during the Mardi Gras and to the Scandinavian countries next summer.

Herman began his career with Kentucky Power in 1946 as a groundman at Ashland. He became a lineman A in 1952 and was promoted in 1971 to the position he held at retirement.

A member and trustee of the First Baptist Church of Ashland, Herman has also been active in Scouting for many years. The Taylors have one daughter, Kay, who is principal of Ashland's Poage Elementary School, and two grandchildren.



George Tackett, Hazard stationman C, won the Kentucky Power Company golf tournament for the second consecutive year. Wayne Edwards of Ashland General Office was runner-up. The tournament, held at the Ponderosa Golf Course in Ashland, attracted 70 entrants. Other flight winners were: C. A. Zoellers, Richard Ward, Claude Taylor and George Tackett, all of Hazard; John Scholtens, Dale Hughes and Don Wade, all of Ashland; Bill England and Clifford Boyd of Pikeville; and Jim Riffe of Big Sandy Plant. Pictured with their awards are, from left, Wayne Edwards; W. S. La Fon, Kentucky Power executive vice president; and George Tackett.



## Big Sandy employees' hunting trip yields three snakes

When Big Sandy Plant employees Bernard Cyrus and Okey Perry went on a hunting trip to Lost Creek, West Virginia, they returned with something different from most hunters. Their catch included two copperheads, the largest 38 inches, and a 35-inch timber rattlesnake. All three were taken from the same den on Lost Creek, a wilderness area noted for large rattlesnakes.

This was Perry's initial serpent hunting sojourn, but Cyrus is a

veteran snake hunter. He considers it a challenge and great sport.

According to the men, the best time to hunt snakes is early morning when they are more sluggish. You must have good eyesight, hearing, quickness of hand and, above all, high top boots. They used a snake catcher consisting of a four-foot section of 3/8-inch tubing with a flexible wire running through, forming a loop which can be drawn tight over a snake's head, making escape impossible.



Showing off the results of a recent snake hunting trip is Bernard Cyrus, left, and Okey Perry.



Dale Hughes (left), Ashland lineman A, was voted winner of the Charles Stayton Memorial Trophy for the 1975 golf season. The award is presented annually by the Ashland Division and General Office Employees Golf League to the person who best displays the sportsmanship and personality of the late Charles Stayton, former Ashland administrative supervisor. Congratulating Hughes is League President Don Thornsby, who was last year's trophy recipient.



William England and Richard McComas made up the winning team in the Big Sandy Plant Golf League, with Larry Ison and Jim See as runners-up. Ison had a 37 for nine holes to capture the low actual net trophy. Robert Kise won the low handicap trophy with a 25. England received a trophy for his hole-in-one scored during the season. He also tied with McComas for the greatest number of points for individual play. Carl B. Burner presented the floating trophy to the winning team. From left, Kise, England, McComas, Burner, Ison and See.

## Astronomy buff builds his own telescopes

"I've been interested in astronomy ever since I was a kid," says Gilmer Wilhelm, station design supervisor in General Office T&D Station, Roanoke.

"I bought my first telescope in 1949 and it was so small I couldn't see anything. Prices for larger telescopes were so high I decided to build my own." He estimates that he has built "10 or 12 telescopes since 1950".

Wilhelm follows mathematical formulas developed by a Russian for each of his telescopes. Using these formulas only, he builds each telescope from scratch. His most recent telescope is a 700-pound model with a 10-inch lens diameter. He spent four years working on it in his spare time.

Wilhelm began with rough glass for the lens and mirror. Then, using optic rouge and carborundum for the mirror and lens, he ground and polished the glass to the desired curvature. "Red was everywhere when I finished." The mirror only required grinding on one side, but the lens needed to be curved on both surfaces.

"The radii on the lens have to be within .004 inch of each other, which is very critical," Wilhelm notes. The slightest variation could result in a distorted image. He points out that extreme care must be used when testing the curvatures of the lens and mirror. "Even temperatures are critical. One of the best places to grind is in a basement. You can't have any temperature variations. When you're testing, you have to be by yourself. Even a person moving around will affect your testing."

When the lens and mirror were complete, Wilhelm constructed aluminum "cells" to house the lens and mirror and hold them in the proper position. He used available materials such as aluminum, angle iron and steel to build the body of the telescope and the stand. The finished product was 30 inches long with a focal length of 150 inches. This type of telescope is called Maksutov Catadioptric after the inventor who developed the formulas Wilhelm used. The telescope makes use of a lens-



Wilhelm

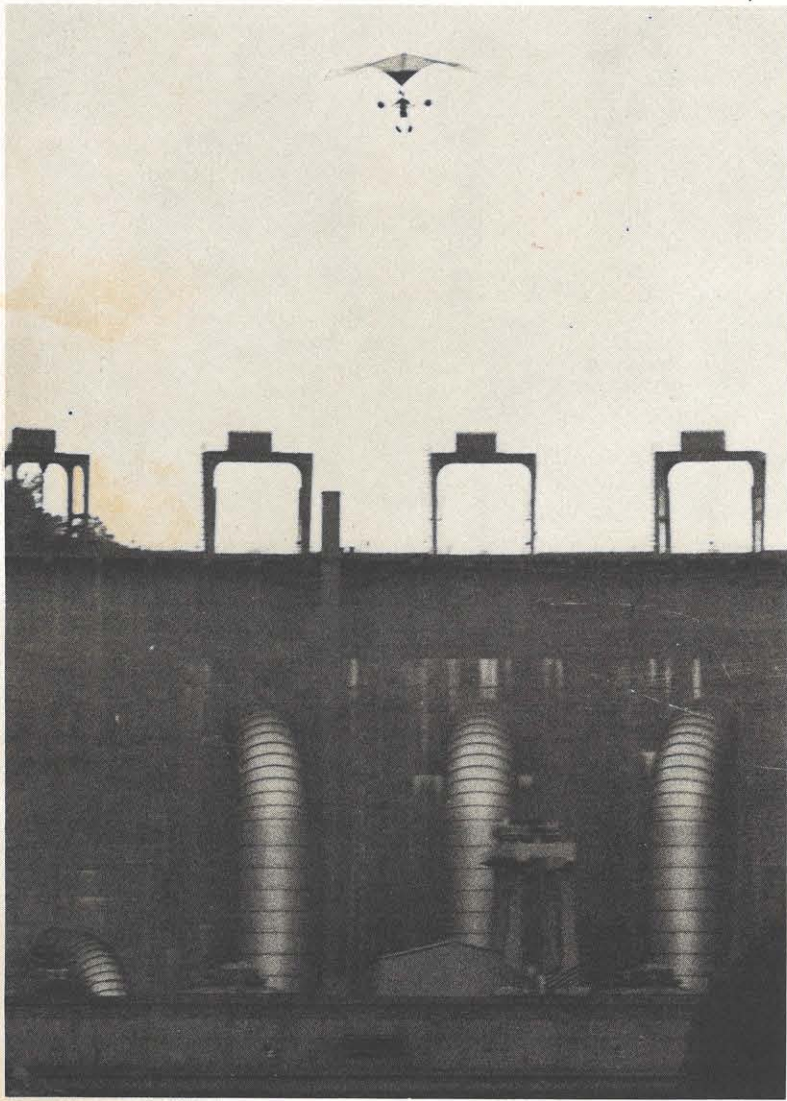
mirror system to produce an image.

Since the telescope was too large to be moved around, Wilhelm used a standard metal utility building as an observatory. He anchored the building to a foundation and reinforced it. To darken the inside, he panelled the walls. As a finishing touch, he removed the roof, installed two rails and mounted the roof on roller skate wheels. This allows the roof to roll back for an unobstructed view of the night sky. Wilhelm mounted a small electric motor on the telescope to allow him to track a star's or planet's path across the sky. The observatory also features an adjustable chair on rollers and a table for maps and a star atlas.



New officers of the Charleston Kilowatt Bowling League are (from left) Bill Bostic, board member; Charlie Ross, vice president, Elaine Braxton president; Leland Price, board member; Eleanor Scott, secretary-treasurer and Jim Young, board member. Not pictured is Ken Judy, board member.





David Karnes, a member of the Tri-County Water Ski Club, flew over Smith Mountain Dam in a Delta Wing Kite recently. Photo courtesy **The News** and **The Daily Advance**.

## Lynchburg man sails over Smith Mountain Dam in hang glider

David Karnes, a planning and methods specialist at General Electric in Lynchburg, flew a Delta Wing Kite over Smith Mountain Dam on October 7, reaching an altitude of 1100 feet above the water level and flying a distance of 4100 feet.

Karnes said, "I have wanted to try this flight for several years, but I have not had the proper equipment until this season. Also, I wanted to gain all the experience I could before attempting the run."

Demonstrating the Evel Knievel spirit that obviously accompanies such a stunt, 42-year-old Karnes made it look easy as he skillfully guided the hang glider to a splashdown on water skis on the lake. Actually, he said, "The flight took a lot of precise calculations. I studied the dam from the mountain side and the relationship of the high voltage lines to my flight pattern as well as the air movement around the dam."

He continued, "When Appalachian learned of my projected attempt, they warned me of the hazards and tried to discourage the flight so safety was foremost in my mind."

"On a Delta Wing Kite, the pilot sits in a swing seat and body movement guides the apparatus during flight. I was towed by a boat to within 1400 feet of the dam, where I achieved the 1100-foot altitude. I released myself from the boat, at which time the kite became a hang glider. Originally I projected that I would

clear the bridge below the dam, but instead I fell short and landed 2700 feet from the base of the dam and cleared the last power line by 100 feet. I would have felt more comfortable being a little higher, but during flight I experienced a slight headwind. I never thought I'd clear that last set of wires."

Karnes, who has been delta flying for about three years, plans to enter the Delta Wing Kite Nationals at Cypress Gardens, Florida, next year. He emphasized, "A flight like this is absolutely not for a novice. It demands extensive planning, experience and the proper equipment."



The fall tournament of the Lynchburg Division Employees Golf Association was held at Boonsboro Country Club. Using the Calloway System, a three-way tie developed between Earl Driskill, residential representative; Jesse Ashworth, residential representative; and George C. Golladay, Jr., area serviceman. The tie was broken by a "sudden death" draw from a hat. Pictured with their trophies are Ashworth (left) low net score, and Driskill, low gross score. The ceramic trophies were made by G. N. Patterson, garage foreman.

## CMS employees aid couple visiting West Virginia

Two Central Machine Shop employees, Gary Reed and Clifford Witt, were responsible for saving the vacation of a young Michigan couple, Mr. and Mrs. Rodney Sedgeman.

Reed and Witt were returning from an assignment at Philip Sporn Plant when they noticed, through the rear view mirror, a motorcycle followed by a small car. The employees describe the chain of events which followed.

"The motorcycle passed us, and we noticed a package of some sort just dangling from the pack on the cycle. The small car then immediately passed us and was staying so close to the cycle that we thought they must be traveling together. After going a short distance, we noticed an object in the middle of the road, but we were past it before we realized it was the same object we had seen dangling from the cycle."

They continued, "At almost that same minute, the small car that had been following the motorcycle turned around in the middle of the road and headed back toward the object. As we drove on, we saw the motorcycle parked at the side of the road. We stopped and asked them if they had lost anything. When the lady checked their pack, she discovered her purse was gone. All of their vacation money was in the purse

"After telling them about seeing the car turn around in the road, Sedgeman got on his cycle to try to locate the car. He did find the car and forced it to pull off the road. The driver handed Sedgeman the purse and sped away. We were all real pleased when Sedgeman returned with the purse, but when we asked him if all the money was there, he hadn't even checked! We all looked, and the money was gone."

"The Sedgemans hopped on their cycle and we got in our truck, both of us headed in the direction of the car. Much to our surprise, after traveling only a few miles, we saw the car ahead.



Witt, left, and Reed.

The Sedgemans pulled along side the car, and the driver reluctantly pulled over. We pulled in behind the car and remained in the truck. Sedgeman politely asked the driver of the car to return the money, and a very embarrassed young man handed over the money he had taken, in excess of \$300."

The employees noted, "The Sedgemans offered us a reward, but we declined. We had already received our reward, just

knowing they would be able to continue their vacation with the money they had been saving for such a long time."

A few days later, a letter from the Sedgemans arrived at Central Machine Shop. It read, in part: "On a recent visit to West Virginia, we had the opportunity to have our faith restored through honesty, integrity and good will. Mr. Clifford Witt and Mr. Gary Reed are the gentlemen responsible for this."



When H. A. Campbell, Roanoke Division general serviceman, stopped to help stranded motorists recently, the family was so appreciative they wrote a letter to the editor of **The Roanoke Times**. It read: "Our wheel flew off as we were driving on I-581 and landed on the opposite side of the Interstate. An Appalachian Power employee, H. A. Campbell, came along with the truck and helped us put it back on."

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