



ILLUMINATOR

June 1985



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Amos Plant Stores Clerk Jo Knopp with her purebred Arabian colt, Serr Fadammarr. See story on page six.

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AEP Savings Plan

Date	Fixed Income Fund		Equity Fund		AEP Stock Fund	
	VPU	UCPD	VPU	UCPD	VPU	UCPD
1/31/85	\$2.0617	.4850	\$2.9918	.3342	\$2.1977	.4550
2/28/85	2.0823	.4802	3.0320	.3298	2.2055	.4534
3/31/85	2.1045	.4751	3.0412	.3288	2.2723	.4400
4/30/85	2.1263	.4703	3.0325	.3297	2.2991	.4349

VPU — value per unit

UCPD — units credited per dollar

HOW TO READ THE ABOVE CHART: The first column lists the days on which unit values are figured; the second shows the market price or value of each unit on that day; and the third indicates how many units you could have bought for \$1 on that day. For example, if the market value or "value per unit" of the Equity Fund were 50¢ on the valuation date (last day of each month), then "units credited per dollar" would be 2.000. This also holds true for the AEP Stock Fund and the Fixed Income Fund.

IABC

International Association of Business Communicators

John Albaugh gazed up into the blue April sky, waiting. Before long his patience was rewarded by the appearance of a tiny airplane.

The Henderson Aerial Survey plane, not much more than a dot in the cloudless sky, would make several passes over the coal piles at the 2.9-million-kilowatt John E. Amos Plant near Charleston, West Virginia, before going on to its next power plant destination on the AEP System.

This scene, played out twice a year at the System's largest coal-fired power plants, is one of the ways AEP determines how much coal it has in the plant stockpiles. Knowing how much coal is on hand at the power plants is important to the company. The cost of the coal and the rate at which it is used are among the factors used to calculate the fuel clause provisions in our electric rates, said Albaugh, a plant engineer in Amos' Performance Department. Coal at the larger plants is sur-

veyed on the last Tuesday in September, according to Tom McCartney, an assistant engineer in the Performance Section of the AEP Service Corporation's Fossil Plant Engineering Division. (Coal piles at the smaller plants — under 1-million kw — are surveyed once a year — in April.)

Weather permitting, all plants are surveyed on the same day, but McCartney said the weather has not always been as cooperative as it was this past sunny April.

The survey is essentially a check on the accuracy of plant scales used to weigh the coal throughout the year, said Albaugh.

The scales are periodically calibrated at the plants, McCartney said, but any number of conditions — such as weather or the coal itself — could affect their accuracy. Hence, the survey. If it reveals a significant shortage or overage, the book inventory of coal is adjusted by half the discrepancy.

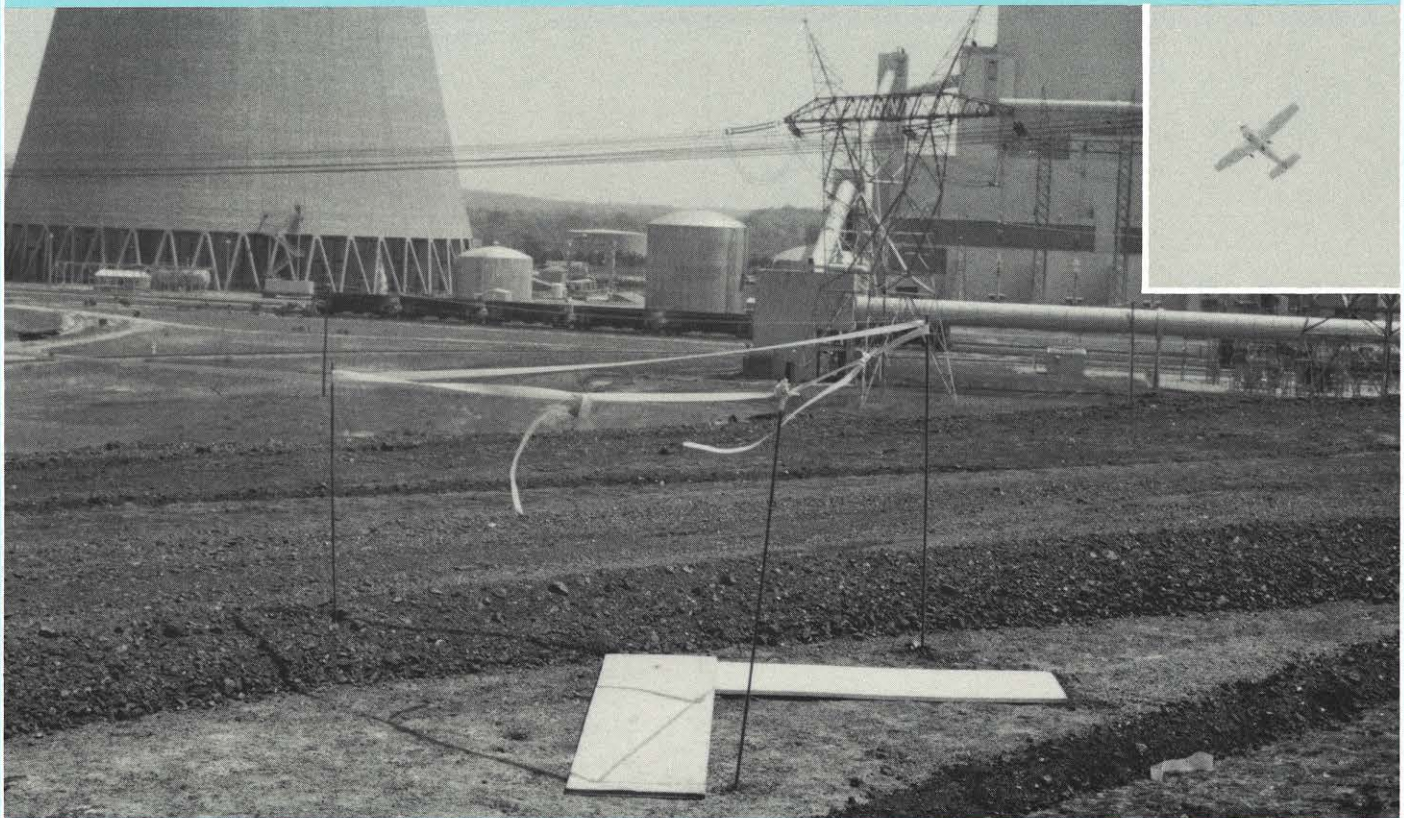
While the aerial survey provides a

check on the plant scales, the plant personnel, in their preparations for the survey, in turn, provide a check on the airplane's equipment.

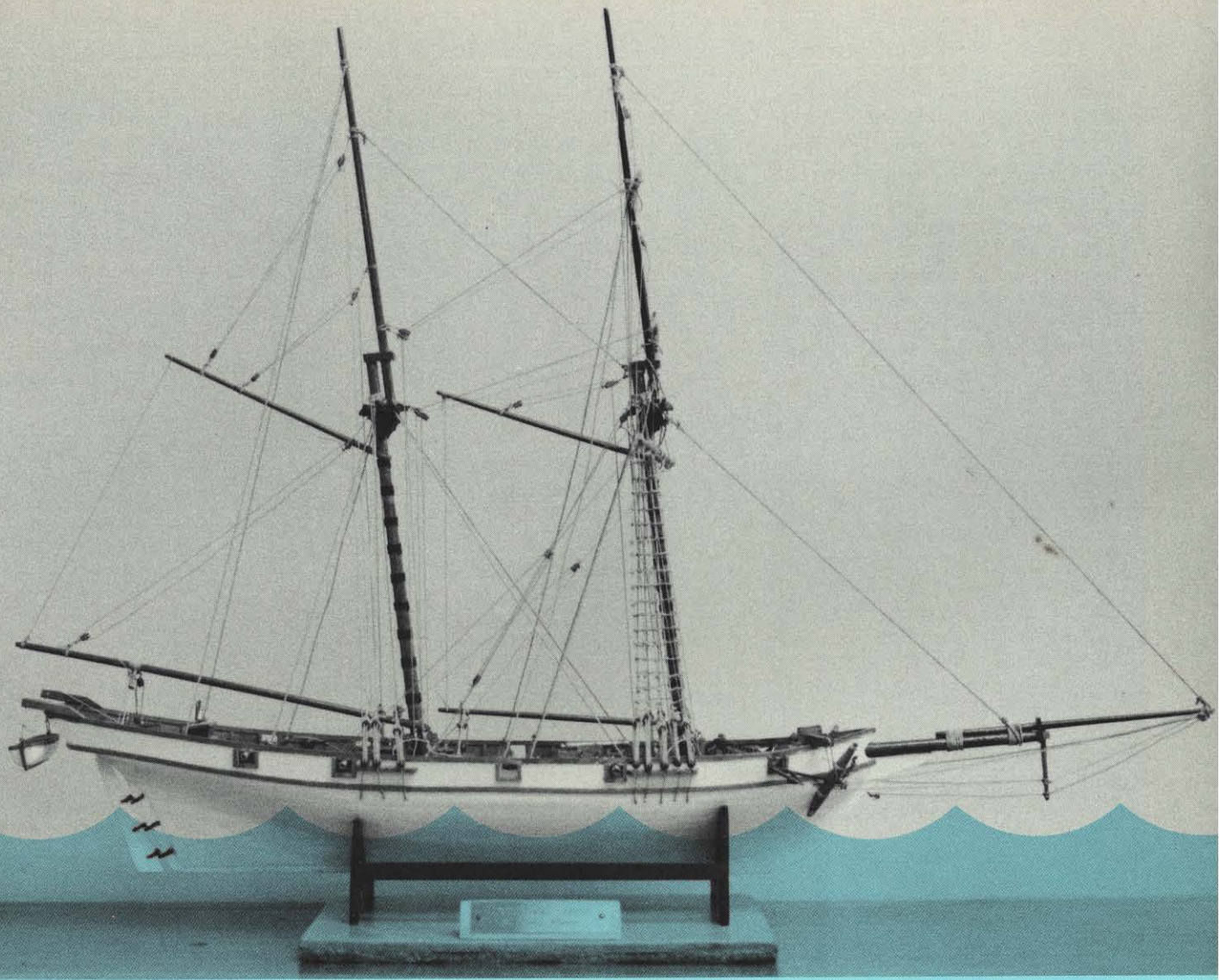
Points around each pile are surveyed by plant personnel for their elevation, and this information is fed into the survey plane's onboard computer. Using the known elevations, a special aerial camera produces a computer-generated three-dimensional map of the piles. Additional points — called "test crosses" — on top of the pile also are surveyed, and the resulting elevations then used to check the accuracy of the plane's survey equipment.

The aerial survey computes just the cubic feet of a plant's coal piles. Various procedures on the ground are used by plant personnel to determine its density, or the weight per cubic foot. Those figures, in turn, reveal the weight of the coal piles. □

Aerial Survey of Coal

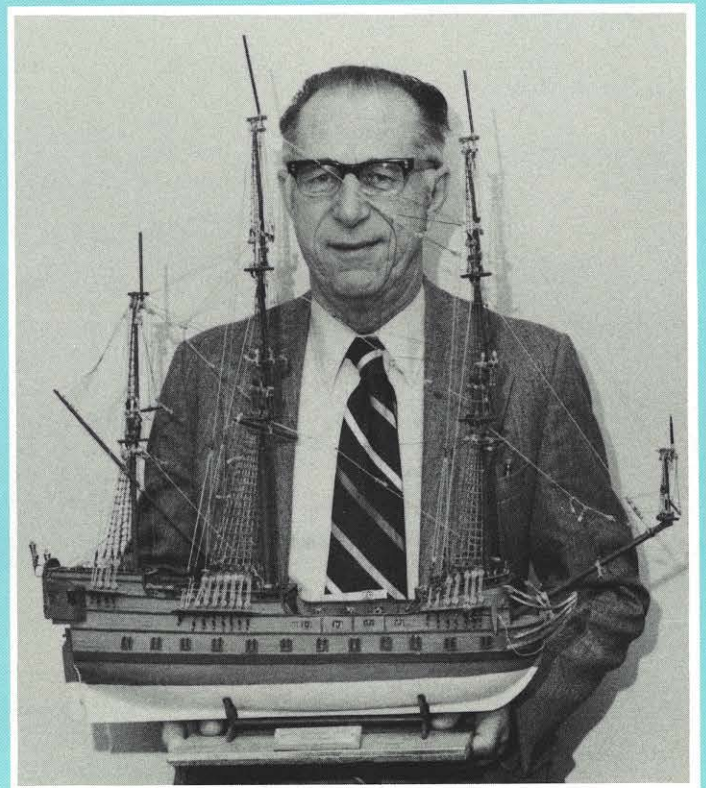


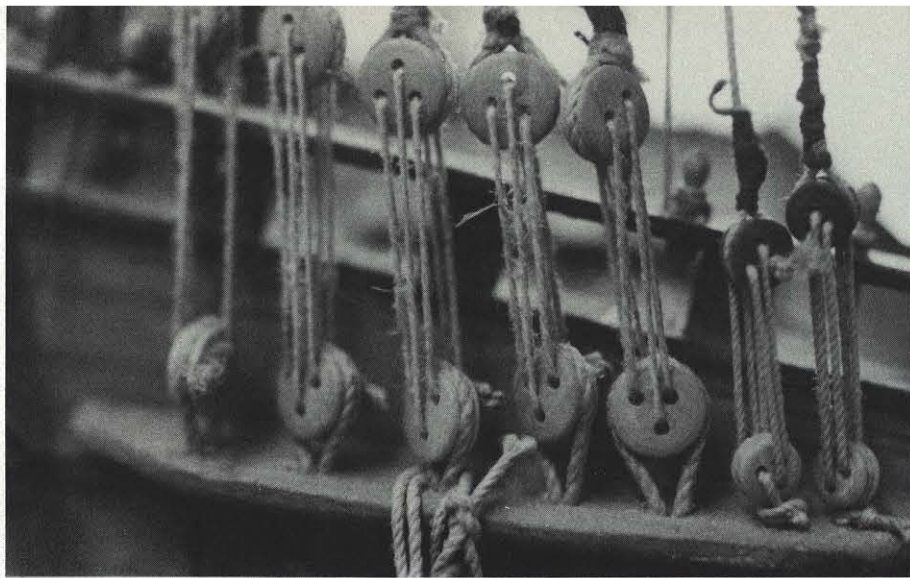
A test cross on top of coal pile.



Master Shipbuilder

Just as countless other people do, Philip Sporn Plant Manager Eugene Gloss finds that working on his hobby is a good way to relax and unwind after a hard day's work. But that's where the similarity between Gene and other hobbyists ends, however. Gene's hobby of building scale model ships has its own built-in frustrations.





Gene credits his childhood days on the Long Island seacoast as one of the reasons for selecting this particular hobby. "I left Long Island when I was 19," he says, "but I read a great deal and especially like Naval stories. I have been building model ships for about 12 years and have made 5 so far. I don't work on them steadily, just as the spirit moves. It usually takes me two or three years per ship. I could make one in a lot less time than that if I worked at it steadily."

Gene continues, "I start out with a kit, then I buy books on whatever type ship I am making. The kit comes in a somewhat simplified form, and I modify the parts to conform with what the ship actually looked like when it was on the sea.

"The French frigate I made is a model of a ship that was actually constructed in France in 1680. I bought a book on 17th century rigging, which shows how the ropes were put on the masts and how they operated. It even shows how the knots on the ropes were tied. So that's what I went by when I was working on the rigging for my model, so it is completely authentic. The model is entirely functional. Every rope goes through a pulley to where it is supposed to work. The boom can be raised and lowered or tilted."

Even the type of paint Gene uses on his model ships is authentic. He says, "Various types of paint were used at different periods of time. A sulphur paint was usually used below the water line to prevent barnacles from attaching to the hull. And the decks were often painted red to hide blood. I read in one of my books that one of the real dangers for crewmen in the old days was being hit by flying splinters after a cannon ball shattered the wooden sides of the ship."

Gene relates, "I've learned a lot of terminology as well as how each part functions by reading. When I start to build one of these models, the job looks monstrous, but I take it one step at a time. I broke many a piece while I was working on it and would have to make another one to replace it, but I've learned in the process. One problem is that everything I work with is so small. For instance, the holes that I have to drill are the size of pins. And a great deal of knot tying has to be done with tweezers."

Knowing the proper sequence in which to construct the model is essential, according to Gene. He says, "If you don't know the sequence, you can screw up a model very easily. It takes time to do all these things. The model I am working on now is a good example. I had to put the mounting for the guns in first to see if the guns would stick out the proper distance.

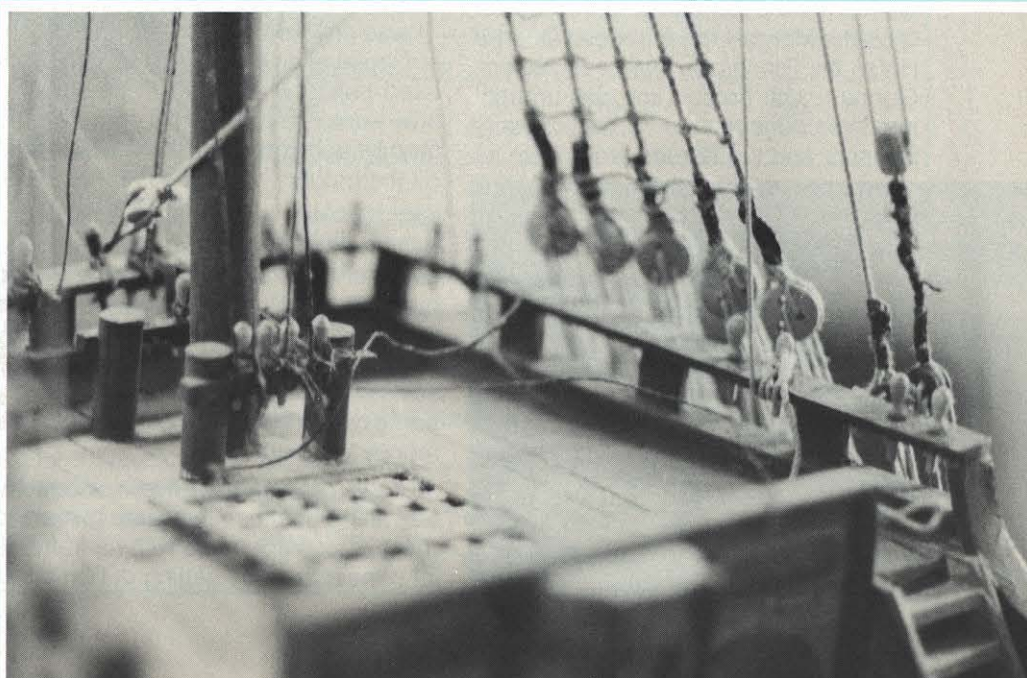
Then I had to take out the mountings, cut out the holes, and put in the guns. All that has to be done on the inside of the ship before the deck goes on."

Preparing a wooden plank for the side of a model is as painstaking as preparing one for a real ship. The only difference is that the work is done on a smaller scale. Gene relates, "First I take the wood and soak it, then I heat a bending iron, and bend the wood according to the curvature I'm looking for. I just keep working with the wood until it matches the piece on the other side of the model."

The first boats Gene made are a model of a Danish yacht and a North Sea shrimp boat. "These are the ones I learned on," he says. "They are not as intricate as my later models, and my workmanship was not as good. But I learned as I went along. The third model is the type of vessel that the Barbary pirates used to capture merchant freight in the Mediterranean.

"The two I like the best are the Baltimore Clipper, which goes back to 1820, and the French frigate. The clipper was one of the first fast sailing boats. It was used in the slave trade and in the War of 1812."

Gene concludes, "The Perigrin Galley I am working on now will be the most challenging one so far. I actually have had the kit for several years but didn't feel I was quite ready to tackle it before now. The detail is even more intricate than the clipper or frigate." No matter how tedious the work, Gene states, "It's fun. I enjoy it." □



"There's nothing like being able to sit on your back porch and watch a half dozen mares and foals," claims Amos Plant Stores Clerk Jo Knopp.

She continues, "I have loved horses all my life but never really had the chance to be around them until a few years ago when we bought our daughter a half-Arabian mare. When we went to look at the Arabians, we just fell in love with them. We thought they were the most beautiful horses we had ever seen. Needless to say, our daughter is married and gone, but the mare is still here."

Jo adds, "One thing led to another, and raising horses has become very much a part of our lives. My husband Ron bought me a Half-Arabian mare, and then the first mare had a Three-Quarters Arabian filly." (Three-Quarters is the result of breeding a Half-Arabian mare with a purebred stallion.)

Jo continues, "After that we acquired a 15-month-old purebred Arabian colt, Serr Fadamarr. The lady we bought him from said he is a very special colt, and we have found out since that is because his sire, Serr Maariner, is one of the top Dressage performers in the nation. Dressage is a sport that was developed in Europe. It's somewhat like a combination of drill team and dancing.

"Arabian horses have been bred all over the world, and there are a number of different varieties. All of the light breeds of horses have a heavy proportion of Arabian blood in their lineage. The classic example is the Thoroughbred, oldest of our modern breeds. Practically every Thoroughbred racing in the world today stems from three great foundation sires — all three Arabian — The Godolphin Arabian, the Byerly Turk, and the Darley Arabian. Some of these same bloodlines are found in the Standardbred, the Saddlebred, the Morgan, the American Quarter Horse, the Tennessee Walker and others. Our particular horse's line was brought into this country in the 1930s by Henry Babson, and the horses are known as



Ron and Jo Knopp give Serr Fadamarr a lot of attention.

Old World Elegance of Arabian Horses

Babson Arabians. The Babson farm is still active in breeding horses today. They are known for their excellent deportment and disposition as well as their good looks."

Jo and Ron have plenty of room for raising their Arabian horses on their 110-acre farm at Leon, West Virginia, although not all the land is cleared. "When we bought the farm," Jo states, "it was covered with brush, and we are still working on it. We were able to buy a used bulldozer but had to purchase a new tractor and baler. It's sorta like the Goodyear blimp. It will take a while to get off the ground."

Last summer the Knopps completed construction of a twelve-stall barn, and some of the stalls will be rented out to other people. Ron notes, "All the lumber for the barn was cut here on our property and that helped keep the cost down. We sell a little hay along, and we have sold a horse or two, but we're not making much money yet."

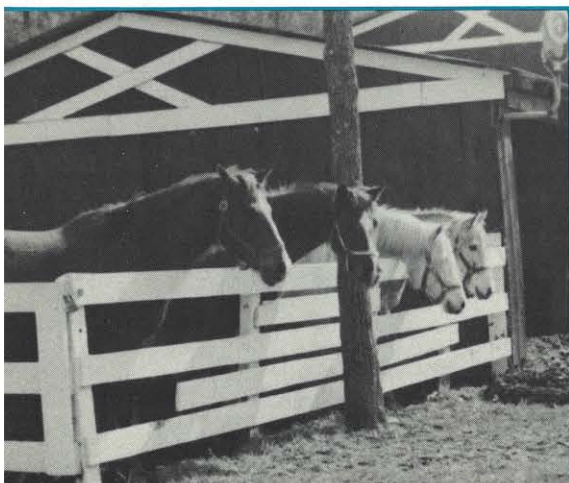
Jo adds, "The area we live in is ideal for trail riding because there are miles and miles of country roads with no traffic. A lot of people enjoy getting out on a trail

with a horse instead of riding it around a ring."

If the Knopps can generate enough income from breeding fees, stall rental, and trail riding, they intend to send Serr Fadamarr to the Los Alamos Dressage Center in Freehold, N.J., where his sire, Serr Maarimer, resides so that he can be trained in Classic Dressage.

"Ron and I are not horse trainers," Jo explains. "We can teach our horses only the basics. But even if Serr Fadamarr never uses his Dressage training, it will be good for him. The training will make him more responsive and able to manage in any type of riding. We also hope to have the Dressage Center show him for us. We want Serr Fadamarr to get a reputation so that more people will come and breed their mares to him."

Raising horses can be not only expensive but also time-consuming. Fortunately, Ron's work as a shift supervisor at Monsanto allows him several days' break at a time. "I'm here when Ron is working," Jo says, "so we manage pretty well. After all, we need something to occupy our time now that the children are gone." □



APCo begins energy conservation program for water heaters

A program designed to help its customers conserve energy through the use of water heater insulation wraps is underway by Appalachian Power Company.

Under the program, water heater wrap kits can be obtained by mail order for only \$8.95, including delivery costs. The wraps will fit either electric or gas water heaters up to 60 gallons in capacity. Each kit contains a high quality vinyl-faced fiberglass wrap (R-6½), precut tape, and simple instructions.

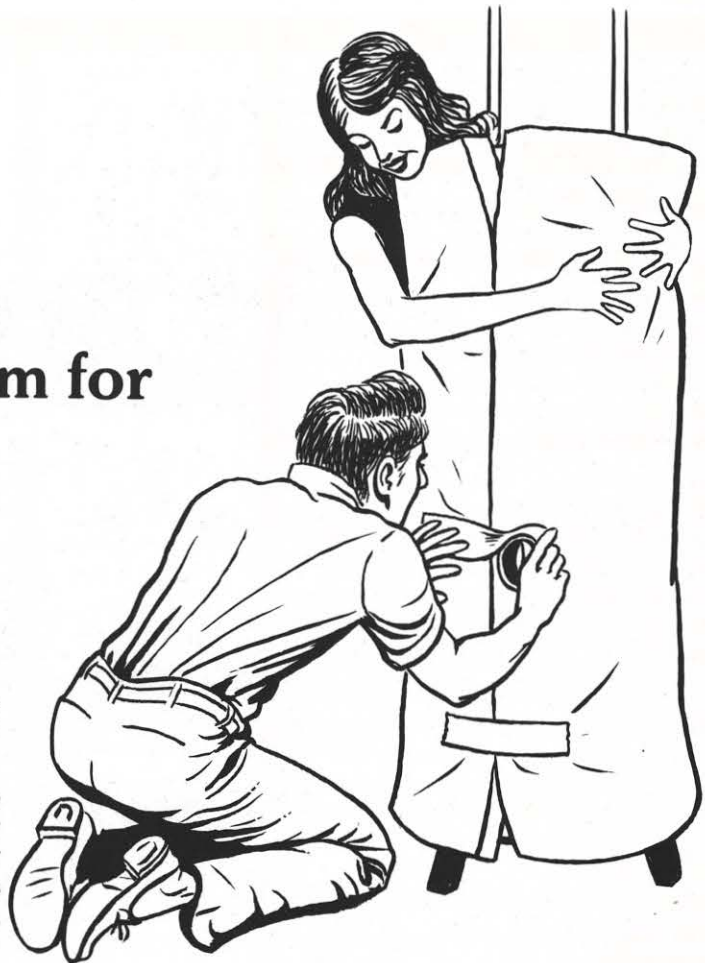
According to Marketing and Customer Services Director Glenn Reynolds, covering water heaters with insulation wraps helps retain heat and, thus, reduces energy costs. Studies show savings may range from \$7 to \$29 per year.

Beginning this month, Appalachian is sending special leaflets with wrap kit ordering information along with electric bills. To spread the workload for the company providing the kits, order forms will be staggered over a several month period. Instead of waiting until they receive a leaflet in their electric bills, employees may order the wrap kits by using the form at right.

Reynolds added, "The company is making this offer strictly as a customer service. We will not receive any fee for our part in the program nor will we stock kits at our offices."

(APPALACHIAN POWER COMPANY MAKES NO WARRANTIES WITH RESPECT TO THE INSULATION WRAP, EXPRESS, IMPLIED OR STATUTORY, INCLUDING WITHOUT LIMITATION THE IMPLIED WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE. The only warranties pertaining to the insulation wrap, if any, are those provided by the manufacturer of the product.)

(Allow 2-4 weeks for delivery via UPS. Do not enclose coupon or insulation wrap payment with your electric bill payment. Order only from the address shown at right. Offer expires December 31, 1985.)



ORDER FORM

Please send _____ water heater insulation wrap(s) as described above. My water heater is electric _____, gas _____ (check one). Enclosed is my check or money order for \$8.95 for each kit. (Make checks payable to APCO Wrap Offer.) (Offer EM)

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

PHONE: HOME _____ WORK _____

Please complete order form above and shipping label below. Send BOTH to APCO Wrap Offer, 4 Goldmine Road, Flanders, NJ 07836.

APCO Wrap Offer (Label)

4 Goldmine Rd.

Flanders, NJ 07836

NAME: _____

ADDRESS: _____

CITY: _____ STATE: _____ ZIP: _____

Promotions

Charles Botts, head T&D clerk, was promoted to records supervisor in Huntington on May 1. He attended Marshall University.

Terrald "Pat" Grady, utility supervisor, was promoted to yard superintendent at Kanawha River Plant on May 1.

Fran DeBellis, Bluefield electrical engineer senior, was promoted to Pulaski engineering supervisor on May 1. He holds a bachelor of science degree in electrical engineering from Virginia Polytechnic Institute and State University.

David W. Stone, engineering technician senior, was promoted to engineering technologist supervisor in Logan on May 1. He holds a degree in electrical engineering technology from the West Virginia Institute of Technology.

J. Ben Donevant, III, personnel supervisor in Logan-Williamson Division, is being promoted to Bluefield Division personnel supervisor, effective July 1. He attended Concord College, Bluefield State College, and the American Electric Power System Management Program at the University of Michigan Graduate School of Business Administration.

Lee Hodges, line crew supervisor non-exempt, was promoted to line crew supervisor exempt in Huntington on June 1.

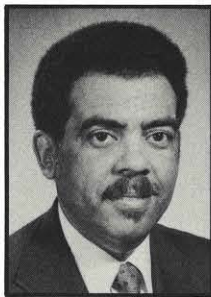
Walter Harris, line crew supervisor, was promoted to general line crew supervisor in Huntington on June 1.

Stephen Wilhelm, station engineer senior, was promoted to Huntington division station superintendent on May 1. He attended Potomac State College of West Virginia and holds a bachelor of science degree in electrical engineering from West Virginia University.

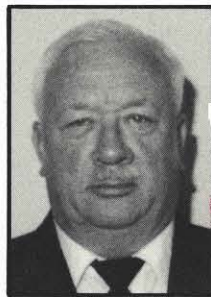
Willie Feazelle, general servicer, was promoted to line crew supervisor non-exempt in Roanoke on April 27.

George S. Arnold, customer accounting accountant, was promoted to customer accounting control supervisor, GO Accounting, Roanoke, on June 1. He holds a bachelors degree in business administration from Roanoke College.

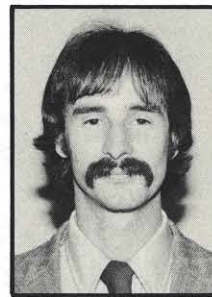
Jake E. Divers, III, customer accounting clerk B nonexempt, was promoted to customer accounting accountant junior exempt, GO Accounting, Roanoke, on June 1. He holds a junior accounting diploma from National Business College.



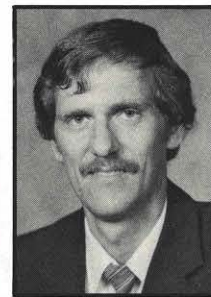
Botts



Grady



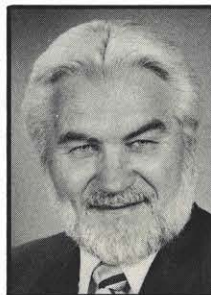
DeBellis



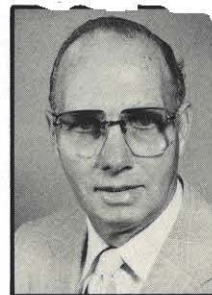
Stone



Donevant



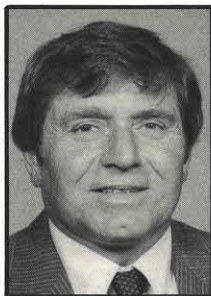
Hodges



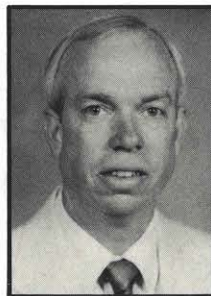
Harris



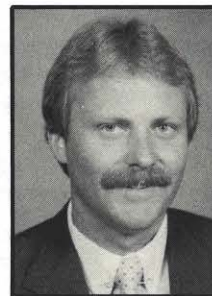
Wilhelm



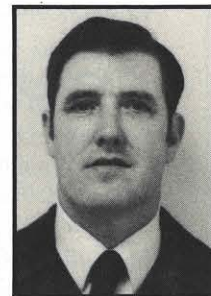
Feazelle



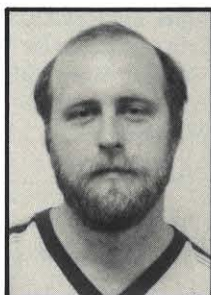
Arnold



Divers



Johnson



Ball

Glen Lee Johnson, maintenance mechanic A nonexempt, was promoted to maintenance supervisor at Philip Sporn Plant on May 1.

C. R. Ball, Jr., station mechanic A, was promoted to station crew supervisor non-exempt in Williamson on June 1.

Abingdon

Lois Campbell from customer accounts representative C to customer accounts representative B.

John Amos

Mark Gibson from maintenance mechanic D to maintenance mechanic C.

Roger Moore from maintenance mechanic D to maintenance mechanic C.

Joel Hurley from maintenance mechanic D to maintenance mechanic C.

Donald Hamrick from maintenance mechanic D to maintenance mechanic C.

Gregory Dunlap from maintenance mechanic D to maintenance mechanic C.

Beckley

James Brown from engineering technician to engineering technician senior.

Bluefield

Joe Turner from meter electrician D to meter electrician C.

Kathy Cook from junior clerk to customer accounts representative C, Pineville.

Charleston

Kenneth Smith from meter reader to collector, Montgomery.

General Office

Robert Mickey from engineering technician to relay specialist, GO T&D Station, Roanoke.

Simon Herman from station operator B to station operator A, GO Operations, Kingsport.

Richard Haley, Jr., from utility worker A to hydro mechanic D, GO Hydro, Smith Mountain.

Janet Maxwell from personnel clerk B to personnel clerk A, GO Personnel, Roanoke.

Karen Burtis from personnel clerk A, GO Personnel, Roanoke, to secretary, GO General Services, Roanoke.

Linda Gilbert from classification and accounts payable clerk C, to classification and accounts payable clerk B, GO Accounting, Roanoke.

Eddie Francisco from data processing operator C, GO Accounting, Roanoke, to load research data processor C, GO Rates & Contracts, Roanoke.

Mick deSimone from office messenger to junior reproduction machine operator, GO General Ser-

vices, Roanoke.

Thomas Mullins, from hydro mechanic B to hydro mechanic A, GO Hydro, Roanoke.

Mark Boles from hydro mechanic C to hydro mechanic B, GO Hydro, Roanoke.

Kenneth Worsham from hydro mechanic C to hydro mechanic B, GO Hydro, Smith Mountain.

Mark Swart from hydro mechanic B to hydro mechanic A, GO Hydro, Roanoke.

Nancy Dickerson from stenographer to secretary-stenographer B, GO Marketing & Customer Services, Roanoke.

Rhonda Maxey from electric plant clerk C to electric plant clerk B, GO Accounting, Roanoke.

Glen Lyn

Gregory Helm from coal handler to coal sampler

Mark Repass from utility worker A to coal handler.

Huntington

Janie Cross from junior stenographer to stenographer.

Randall Ransbottom from line mechanic C to line mechanic B.

Clyde Day, III, from line mechanic B to line mechanic A.

David Gillilan from line mechanic B to line mechanic A.

Glen Lucas, from line mechanic C, Wayne, to line mechanic B, Huntington.

Kanawha River

Rebecca Hoover from junior clerk to plant clerk C.

Logan-Williamson

Lassie Muncey from tracer to drafter C.

Puiaski

Lisa Ratcliff from junior clerk to customer accounts representative C.

Angie Jackson from customer accounts representative C to customer accounts representative B, Galax.

Roanoke

Mike Price from line mechanic C to line mechanic B.

Philip Sporn

Elmer Dempsey from maintenance mechanic B to maintenance mechanic A.

Robert Casey from utility worker A to equipment operator C. □

Newcomers

Abingdon

Brenda Price, junior stenographer. Lonnie Cunningham, stores attendant B. Todd Mullins, line mechanic D, Lebanon.

John Amos

David Alford, Jr., utility worker. David Salner, utility worker. Teresa Spurgeon, junior clerk.

Beckley

Greg Eads, department assistant — marketing and customer services. Rose Blaylock, junior clerk. Norma Blevins, junior clerk. Serena Bishop, junior stenographer.

Bluefield

Barry Miller, parttime custodian, Princeton. Paul Winkler, parttime custodian, Welch. Tom Honaker, junior clerk. Bill Lineberry, stores attendant B. Paul Short, line mechanic D, Peterstown. Mark Hartley, station mechanic D.

Central Machine Shop

Edward Pennington, winder 3rd class.

Centralized Plant Maintenance

W. R. Mattox, maintenance mechanic B.

Charleston

John Rader, engineering technician. Kenneth Williams, meter reader, Montgomery.

Clinch River

William McCarty, utility worker B. Larry Cantrell, utility worker B. Willard Parker, utility worker B.

General Office

James Garris, transmission mechanic D, GO T&D Transmission, Bluefield. Brad Clemo, electrical engineer, GO T&D Engineering, Roanoke. Mark Carr, electrical engineer, GO T&D Engineering, Roanoke. Patricia Weddle, junior clerk, GO Accounting, Roanoke. Bobby Mills, Jr., office messenger, GO General Services, Roanoke.

Glen Lyn

Robert Gautier, utility worker B. Richard Wall, utility worker B. Ronnie DeHart, utility worker B. Daniel Nester, utility worker B.

Huntington

David Gary Derenberger, parttime meter reader, Point Pleasant. Barbara Rider, junior clerk.

Kanawha River

John Watson, engineering technologist. Tara Heintz, chemist assistant.

Kingsport

Robert Bennett, junior personnel assistant.

Logan-Williamson

Steve Phillips, line mechanic D, Williamson. Jerry Greene, II, engineering technician, Logan. Terry Huff, parttime meter reader, Williamson. James Hairston, meter reader, Williamson. □

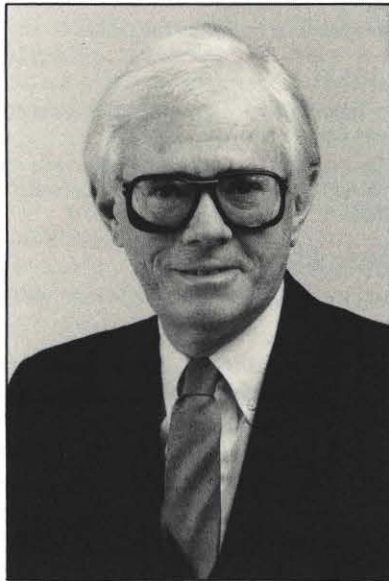
Weaver named Mountaineer Plant asst. manager

Charles D. Weaver, assistant plant manager of Columbus & Southern Ohio Electric Company's Conesville Plant, was named plant manager of Appalachian Power's Mountaineer Plant, effective May 15. He succeeds A. J. Trawick, Jr., who earlier was named manager of Ohio Power Company's General James M. Gavin Plant.



Weaver joined C&SOE in 1970 after graduating from Ohio State University with a bachelor of science degree in mechanical engineering. He served as plant engineer at the Poston Plant until 1972 when he was named maintenance engineer at Conesville. He was appointed assistant plant manager-maintenance at Conesville in 1974 and director of maintenance-generation at C&SOE's Columbus office in 1978. He has been assistant plant manager at Conesville since 1980. □

The Acid Rain Is



by A. Joseph Dowd
Senior Vice President and General Counsel
American Electric Power
Service Corporation

A Word About Scrubbers

The AEP System has long believed that there are more efficient, more economical ways to reduce sulfur dioxide emissions from its coal-fired power plants than through the use of so-called "scrubbers." It is the company's view that it makes more sense to remove sulfur from coal **before** it is burned (for example, by coal cleaning techniques) or **during** its combustion (such as in the pressurized fluidized bed combustion process, in which AEP is involved in a major research and development program), than **after** it has been burned.

Coming next month: "All About Scrubbers."

Acid rain is not the hot topic that it was during the past few years. Today we read and hear about foreign imports, the budget deficit and tax reform. Public opinion polls confirm that the environment does not command the nation's attention as it once did and, among environmental issues, the nation's concern has turned to chemical spills like the Bhopal incident. In fact, one recent poll placed acid rain just above "littering".

Nevertheless, over the years the public has become increasingly aware of acid rain and, when asked, a substantial majority says that it favors the immediate imposition of acid rain controls. However, not surprisingly, when the question is phrased in "pocketbook" terms, the result often is dramatically different. While a recent Harris Poll indicated that a majority of the public would be willing to spend \$70 per household per year for acid rain controls, other polls have indicated that the overwhelming majority of the American people are unwilling to hazard several hundred dollars per year on an environmental gamble that may well produce no benefits — and that is the level of cost that would be imposed upon the people of the Midwest if control proposals became law.

It is this huge cost — hundreds of billions of dollars in the aggregate — coupled with fundamental scientific uncertainties that has discouraged the enactment of acid rain control legislation.

Also, we are beginning to see public awareness of just how much America's utilities and industries have done to reduce sulfur dioxide (SO₂) emissions — of how well the

Clean Air Act has really worked. During the period 1973-83, SO₂ emissions nationwide were reduced by 26% and power plant emissions were reduced by 17%, **despite a 53% increase in utility coal consumption.** This is a remarkable accomplishment. On the American Electric Power System, our emission rate, in terms of pounds per million Btu, has been reduced by 30% since 1970.

So, when the European nations and Canada criticize the United States for not joining in their "30% Club" pledge to reduce SO₂ emissions by that amount, we have no reason to hang our heads — for they are just now proposing to do what we as a nation, and the electric utilities as an industry, have been doing for years. For example, we spend a far greater share of our gross national product on pollution control (0.35% in 1979) than do Canada (0.04%), Japan (0.13%) or West Germany (0.15%). Also, as New Hampshire Governor John Sununu recently pointed out to Canada, "Your emissions per capita are twice as large as ours and emissions per unit of industrial output three times as large." He also noted that Canada's recent commitment to cut its SO₂ emissions in half is "long overdue" and will merely bring Canada up to U.S. performance.

It, therefore, was particularly gratifying to see that the United States gave nothing away during the recent summit meeting between the American President and the Canadian Prime Minister. The position of the U. S. Environmental Protection Agency that research must precede any rational control program seems to have survived the summit conference uncompromised.

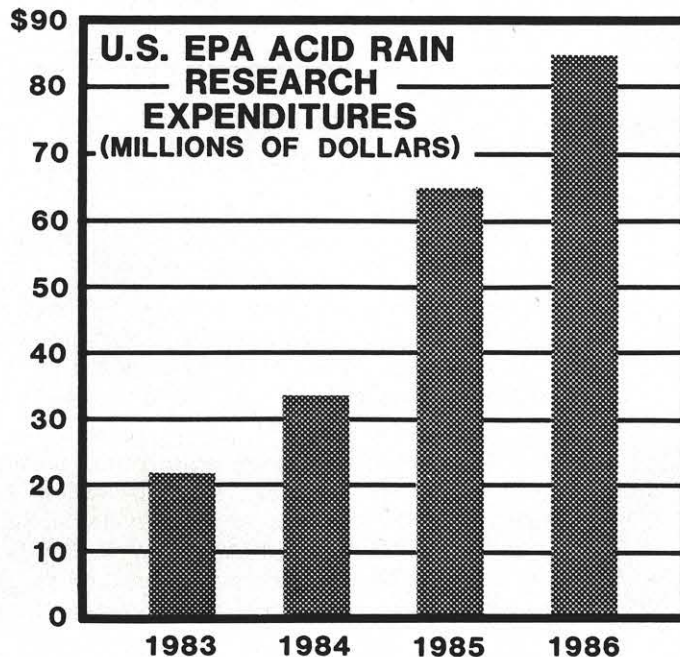
ue — An Update

This emphasis on research is not misplaced for, as Dr. Christopher Bernabo, executive director of the National Acid Precipitation Program, told a congressional committee recently, "more research is crucial" because we do not even know which pollutants, or in what amounts, may cause the problem. EPA will be spending \$65 million on acid rain research this year — up from \$33 million last year and \$22 million the year before. Next year it will spend \$85 million. Still more will be spent by other federal agencies, among them the Departments of Interior and Agriculture, in the coming years.

Forest damage, first in central Europe and then in the U. S., has emerged within the past year as a new issue on the acid rain front. Initially, the electric utility industry was apprehensive that SO₂ emissions would be made the scapegoat for this new scientific unknown. However, as research has progressed, the emphasis has shifted to an array of pollutants including nitrogen oxide, ozone and toxic metals, as well as soil conditions, with SO₂ emissions fairly far down on the long list of potential causes. Automobiles rather than power plants seem to be taking most of the heat for forest damage — particularly in Germany. Ironically, the forest issue has created a greater public awareness of the complexity and the high degree of scientific uncertainty involved in the acid rain issue. Instead of a cry for immediate controls, it has resulted in a call for intensified research. The acidity of rainfall in the Northeast does not appear to have

changed since at least the mid-1960s. Rainfall samplers that have been in continuous operation since then have failed to disclose any discernible trend — either upward or downward in the pH of rainfall in the Northeast despite substantial SO₂ emission reductions during the 1970s. More recently, an electric utility-sponsored study, in which AEP was a major participant, concluded that there were no discernible trends in the concentration of sulfates in rainfall. The study encompassed five years of data collected at six sampling stations extending from the Kentucky-Indiana border to northwestern Massachusetts. The study also indicated that annual wet sulfate deposition in the northeastern

United States is approximately 20 kilograms per hectare. This is the concentration that environmental groups claim is sufficient to protect sensitive areas from damage — and it is apparently being achieved today, without a costly acid rain law. As we near the next century, utility emissions in the U. S. are expected to continue to decline, but at a somewhat slower pace, as new power plants with state-of-the-art emission controls gradually replace older, more poorly controlled plants. If common sense prevails in the Congress, this natural, evolutionary process of plant replacement will be permitted to continue while scientists unravel the mysteries of acid rain. □



Who's News

Abingdon

L. C. Angle, Jr., retired power engineer senior, was awarded the Cross of Military Service by the Anna Stonewall Jackson Chapter, UDC. The award honors those who served our country and also pays tribute to their Confederate ancestors.

Cindy, daughter of Berkley Burkett, Marion meter reader, won both first place and the grand prize in the Rich Valley High School Science Fair. She designed a project that tested the randomness of the random number generator in an Apple IIe microcomputer. □

John Amos

Becky, daughter of Gary Clark, maintenance supervisor, and another competitor received highest scores in the elementary level run, dribble and shoot competition during the Putnam County Special Olympics. □

Beckley

Sandy Palen, marketing and customer services representative, has been appointed to the board of the Raleigh County Educational Advisory Council.

Darrell Sanford, Rupert line crew supervisor exempt, has been elected to the Rainelle Town Council.

Sons of two employees received awards at Shady Spring High School's awards day ceremony. Jeff, son of Administrative Assistant Ray Vest, received the geometry award; David, son of Station Crew Supervisor Frank Richmond, received the "creative writing" English award.

Rob Londeree, son of Dianna Dyke, Oak Hill customer accounts representative C, scored the highest grade among Fayette County students on the West Virginia history "golden horseshoe" test. He also set a new record of 3 minutes 48 seconds in the



1200 meter race for Fayette Middle School. □

Bluefield golf winners



The Bluefield Division annual spring golf tournament was held April 5 at the Wolf Creek Golf Club, Bastian, Virginia. Winners included: front row, l. to r., Donnie Bailey, line mechanic C, third place — third flight; Dixon Jones, engineering technician senior, second place — third flight; and John Davidson, head T&D clerk, third place — second flight. Standing, l. to r., Herman St. Clair, station superintendent, second place — first flight; Jim Snead, electrical engineer, third place — first flight; Merve Anderson, station crew supervisor, first place — second flight; and Dan Sayers, GO r/w maintenance coordinator senior, first place — first flight. The tournament was played under a flighted Callaway scoring system.

Charleston

Cal Carlini, division manager, has been named a director on the Putnam County Development Authority.

Roberta Russell, customer accounts representative C, was presented a \$25 gift certificate as a winner in the Charleston Town Center's secretaries day drawing.

Darrance Woodrum, marketing and customer services advisor, served on the advisory committee at the 10th annual All-West Virginia City Community Development Seminar. He presented awards to the various winners.

Jeff Teuscher, energy services engineer, served as a judge in the 1985 Kanawha County Social Studies Fair. One thousand students participated in the competition, and seven hundred

exhibits were judged in ten categories of competition for individuals and pairs on the elementary, junior high, and high school levels. □

Centralized Plant Maintenance



Ladonna, daughter of James Bennett, maintenance mechanic A, was selected as the 1985 prom queen for Wahama High School. □

Clinch River

William, son of William Woods, maintenance mechanic C, has earned Cub Scouting's highest award, the Arrow of Light. He is a member of Cub Pack 260, sponsored by the Ft. Gibson Methodist Church, Castlewood. □



recognition of her work in the Breckinridge Junior High School PTA.

Raymond Bright, records management supervisor, has been elected vice president of the Salem Council of PTA.



John Horn, general stores supervisor, GO Purchasing, Roanoke, has been elected president of the Cave Spring Lions Club for 1985-86.

the Distinguished Service Award by the Mental Health Association of the Roanoke Valley. He has been an active member of the MHARV board of directors since 1981 and is currently serving as vice president of the organization.

Marketing and Customer Services Director **Glenn Reynolds**, who is serving on the board of directors for the Virginia Chamber of Commerce, was elected vice president of the Valley Region. □

Glen Lyn

Lois, daughter of Thomas Crewey, assistant plant manager — operations superintendent, has been selected to receive honorary award recognition by having her biography published in the eighth annual edition of The National Dean's List, 1984-85. Lois was an AEP Educational winner in 1983.

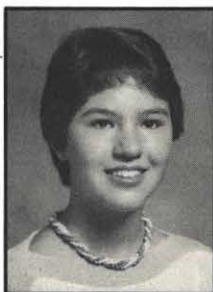
Jack, son of Fairley Long, instrument maintenance supervisor, will receive a trip to the National 4-H Congress in Chicago, Illinois, as a state winner in the conservation program of the National 4-H Awards Program. Jack is active in the New Pioneers 4-H Club and is past president of the West Virginia Youth Conservation Program. He recently was inducted into the Peterstown High School Chapter of the National Honor Society. □

Bluefield

Jim, son of Jim England, general servicer, placed first in the Region I Math Field Day competition at Concord College. Region I consists of six southern West Virginia counties. Jim also participated in Field Day competition at West Virginia University.

Dick Ruff, retired power engineer senior, was presented the Leonard Jarrett Award, the highest form of recognition within the jurisdiction of the Lions Club of Welch. The Lions of District 29-N selected him as the first person in that District to be honored with the Award. Dick is a past international director.

S. M. Aspell, communication engineer, GO T&D Communication, Roanoke, has passed an exam and qualified as an engineer-in-training in the Commonwealth of Virginia.

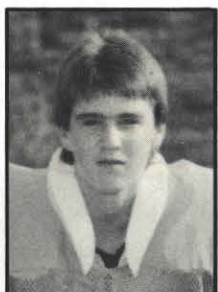


Amy Lynn, daughter of R. E. Mickey, relay specialist, GO T&D, Roanoke, has been named to the National Junior Honor Society at Cave Spring Junior High School.

Hank Sullivan, programs manager, GO Public Affairs, Roanoke, was presented

Central Machine Shop

Jeff, son of John Beane, Jr., production supervisor, was chosen for the all Class A Kanawha Valley Conference football team. Jeff played defensive end and offensive tackle for the South Charleston Junior High team. He is also a member of the National Junior



Honor Society, Student Council, and basketball team.

General Office

Jackie Scruggs, executive secretary, GO Executive, Roanoke, has been awarded a life membership in the Virginia Congress of Parents and Teachers in

MU students win \$2,500



Three Marshall University students captured the first place prize of \$2,500 for their performance as the Pointer Sisters in the lipsync finals sponsored by WKLC-FM Radio, Huntington. They are, l. to r., Tracy McDowell; Denise Wright; and Christina Brown, daughter of Huntington Auto Mechanic Clarence Brown. This was the girls' first contest, and currently they have no plans for a repeat performance.

Kingsport

Steve, son of J. L. Hagood, station mechanic A, was awarded second place in the Lynn View Middle School Science Fair for his entry of a Van De Graaff generator. □

Philip Sporn

Pollie, daughter of Paul Chadwell, utility worker A, has been chosen as a delegate to the 39th annual Buckeye Girls State, to be held this month at Ashland College. She is sponsored by the Central Trust Company through the American Legion Auxiliary Feeney-Bennett Post 128, Middleport, Ohio. A junior at Meigs High School, Pollie is a member of the student council and pep band and captain of the Meigs Golden Regime marching band. She is also the recipient of the foreign language award. □



Pulaski

Darlene, daughter of Shirley Moon, customer accounts representative B, was selected for the Pulaski County High School junior varsity cheerleading squad for 1985-86.

Jerry Fleeman, Pearisburg meter reader, has been elected to the board of directors of the Pearisburg Kiwanis Club.

Daphna, wife of Retiree Clarence Rosenbaum, has been installed as Martha in the Galax Chapter 165, Order of the Eastern Star.

Keith, son of Jean Curtis, Christiansburg customer accounts representative A, was selected the most studious boy in the eighth grade at Christiansburg Middle School. He also tied for first place in the school's Science Olympiad test. □

Logan-Williamson

Bob Sanney, Williamson area manager, has been elected to a three-year term on the board of directors of the Tug Valley Chamber of Commerce. □

Nutter's honesty earns thank you



Charleston Meter Reader Tony Nutter slipped a dime into a C&P pay phone outside the Nellis Exxon station to make a call and hit the jackpot instead!

Tony explains, "The dime fell clear through. I stuck my finger in the coin return slot and change started coming out . . . \$5.50 worth.

"My first reaction was 'boy, I'm rich'; then I started feeling guilty so I went into a C&P office and gave the money to a receptionist. I forgot all about the incident until recently, when I got a letter from Vicki Witt, a C&P manager's clerk. She thanked me for my honesty and said that in the 15 years she's worked for the phone company, I'm only the third person to return found money."

A story about Tony's experience appeared in the Charleston Daily Mail. □

Hole-in-one for Tim Pickett



Much of the publicity for the Early Bird Golf Tournament held at Blue Ridge Country Club for the benefit of the Galax Special Olympics centered around a 1985 Thunderbird offered as a hole-in-one prize on the 12th hole. The car was parked at the tee-off area of the par 3, 175-yard hole for the golfers to see out of the corner of their eyes as they hit their shots toward the green. There was no hole-in-one on the 12th hole, but Wytheville Line Mechanic Tim Pickett, left, had a hole-in-one at the par 3, 165-yard 4th hole. Although Tim didn't win the car, he settled for a pack of 15 golf balls.

Roanoke

Gracie, daughter of Donna France, Fieldale junior clerk, was selected to participate in the 1985-86 Roanoke Valley Governor's School for Science and Technology. She is a freshman at Franklin County High School.

Curtis, four-year-old son of Janet Craighead, meter electrician C, raised more than \$25 for the Muscular Dystrophy Association by participation in the "hop-a-thon" at the Loving Care Day Nursery.

Teresa, daughter of Helen West, personnel assistant senior, has been initiated

into Amecion Delta Kappa at Radford University. Membership is based on academics and leadership.

Rob Glenn, power engineer, has been elected to a one-year term as chairman of the board of the Roanoke Jaycees, Inc. □

Lynchburg



Jeffrey, son of Ralph Bird, Jr., energy services engineer, won second place in the annual Pinewood Derby held by Cub Scout Pack 48. His model car was in competition against 25 others.

Jerome, son of Ami Watson, customer accounts representative A, was inducted into the National Honor Society at Heritage High School.

Larry Ring, stores attendant B, raised \$121.60 in pledges from fellow employees as a runner in the American Cancer Society 10 kilometer race held last month. □

Huntington



Susan, daughter of Line Supervisor Gib Cook, was honored at Awards Day convocation at Queens College. She was tapped into the Zetic Society, an honorary organization. A 1983 AEP Educational Award winner, Susan is sophomore representative to the

Honor Council, president of the Music Therapy Club, and a group leader for Inter-Varsity Christian Fellowship.

Tom Templeton, retired garage super-

visor, was chosen, on the recommendation of his pastor, to become a member of Gideons International. He will serve as church secretary in his local camp. A member of the Getaway United Methodist Church, Tom is chairman of the administrative council.

Sue, wife of David Straley, meter electrician A, was appointed area treasurer of the American Society of Interior Designers. A partner in Design Connexion, Sue was coordinator of the area meeting held in Huntington.

Janie Cross, stenographer, was named an "Outstanding Young Woman of America" for 1984.

Elected to the executive board of the Huntington Jaycees for 1985-86' were: **Elvin Epting**, electrical engineer senior, president; **Alan Ott**, electrical engineer, executive vice president; **Barry Mosser**, department assistant — marketing and customer services, secretary; and **Brent Evans**, lab technician, AEP Lab, state director.

Steve Carpenter, Point Pleasant area manager, was elected vice president of

the Point Pleasant — Mason County Chamber of Commerce.



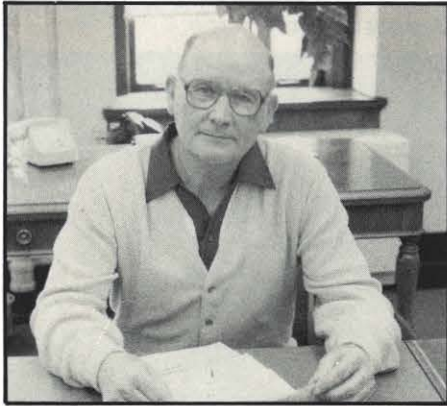
Stacy, son of Jean Harrison, meter clerk C, was one of four students in Washington Elementary School honored by the Optimist Club of Huntington with a youth appreciation week citation. He was also honored at a school luncheon for being an "A" student. Stacy is captain of the school safety patrol. □

Bandits win Power Keglers League



The Bandits edged out Engineers to capture first place in the Power Keglers Bowling League, Roanoke. Members of the winning team are: kneeling, l. to r., Bruce Tolson, electric plant clerk C; Tim Thomas, electric plant clerk B; and Wayne Shafer, work order accounting supervisor. Standing, l. to r., Ron Hogan, electric plant accountant; Wayne Alexander, electric plant clerk B; Bobby Daniel, electric plant supervising clerk; and Tom Barnett, retired electric plant clerk A.

Retirements



"One of the highlights of my career was being selected to teach the lineman helper training schools when they were first started," claims Tazewell Area Supervisor **Tod Harris**, who retired June 1. "I really appreciated the opportunity." Tod observes that the company's employment procedures were somewhat more informal when he came to work than they are today. "I walked down to the APCo office one morning, and the superintendent was out in the transformer lot. I told him I was looking for a job, and he asked me why I wanted to go to work for

the company. I replied, 'Mostly because I have a wife and baby to feed.' As I recall, that was on a Thursday, and I went to work the following Monday. APCo has been a good place to work, and I've enjoyed my association with the people at Tazewell. I'm looking forward to retirement, but I'm going to be busy. My brother, son, and I will be looking after our farm. We have about 300 head of cattle and 200 sheep. I want to travel some too, but don't have any specific plans." □



Joe Schultz may not be Irish, but he certainly has had his share of good luck. He explains, "In 1941, a friend of mine told me that a Mr. Jones, who worked for AG&E in Huntington, wanted me to come to work for him, so I started the next day. Then, during World War II, I served in the Navy aboard LST 496. Our ship survived the ordeal of Omaha Beach but was sunk on the next trip to the beaches of Normandy. My life was spared for the second time. When I was discharged, I planned to take it easy

before deciding what I wanted to do, but Mr. Jones called again, and the rest is history." Joe retired June 1 as customer accounting control supervisor, GO Accounting, Roanoke. "I am appreciative of the 43 years of security that APCo gave me and hope that I gave something in return. I intend to keep in good physical shape by running and working out at the health club. I expect to live to be at least 100 years old if I can remember, as Charlie Brown says, 'to keep the ball low and buckle my seat belt.'" □



"I planned to go back to school after being discharged from the Army in 1945, but Sank Smith talked me into coming to work for the power company," relates **Fred Adams**, Welch energy services technologist. "I've never been sorry for making that decision. Each phase of my work has been real interesting. I learned a lot about line work when I was on the crew, and I used that knowledge when I became line inspector. I have been in the Marketing and Customer Services Department since 1961. At first I figured I couldn't sell dollar bills for fifty cents, but

I found out that wasn't necessarily so. In six months, I came out first place in sales in the whole company, so I did pretty good." Fred claims to have mixed feelings about his retirement June 1. "Retirement is something new, just like my job changes, and I look forward to new challenges. But I also realize I'm leaving all the good people I worked with over the years. I'm sure I will keep in touch with them. Until my wife retires, we will stay in Welch. I expect to read a lot and do some traveling." □



"I tried retirement before, but it didn't work," laughs Kanawha River Plant Custodian **Harold Fout**. "Maybe it will the second time around." Harold's first retirement was from the Air Force in 1962. "I was drafted in World War II," he explains, "and liked the service so much I stayed. I was in the Korean War and the Vietnam Conflict but decided to get out before the war in Vietnam escalated. Harold operated a holiday camp in North Wales for several years before returning to the States. "I was working as an inspector

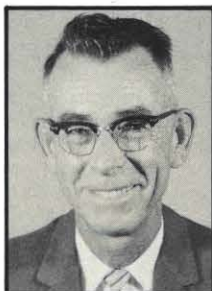
for Valley Camp Coal Company when I decided to put in an application at Kanawha River," Harold says. "The people I worked with and for were what I liked best about my job here for the past ten years." He continues, "My brother retired last month; and when I retire June 1, we're ready to take off. We bought a motor home so that we can travel all over the United States. We both like golfing, fishing, and hunting, so we'll head mostly for the places where we can do all these things." □

"I was looking for job security when I came to work at Philip Sporn Plant in 1952," relates **Clarence Jordan**, who was a maintenance mechanic A before electing early retirement on June 1. "During my 33½ years' service, I always tried to do what I was supposed to do. I am going to miss everyone, of course, especially the older men that I have known for so many years. But I will always keep busy with something because I'm one of those who just can't sit down." Clarence continues, "We own a

mobile home, and we had retirement in mind when we bought it. We want to travel out west; and, if we possibly can, spend the winters where it is warm. But we will always have our home base in Pomeroy, Ohio, because our three daughters are in that area. We also have nine grandchildren, including a set of twins." Clarence is a CB enthusiast and a member of a camper club in Gallipolis. During World War II, he served in the U.S. Navy. □



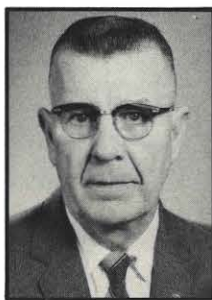
Friends We'll Miss



Theodore K. Rhodes, 77, retired Charleston line inspector, died May 8. A native of Gay, West Virginia, he began his career in 1945 as a groundman and retired July 1, 1970. Rhodes is survived by his widow Enolia, 876 South Walnut Street, St. Albans, West Virginia.



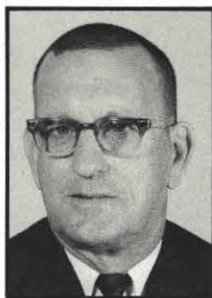
Sara G. Sweeney, 89, retired Charleston meter clerk, died May 6. A native of Pike County, Kentucky, she was employed in 1942 as a cashier and retired January 1, 1961. Sweeney is survived by two sons.



Virgil F. Mautz, 73, retired Huntington meterman C, died May 6. A native of Waverly Village, Ohio, he was employed in 1940 as a laborer and retired September 1, 1976. Mautz is survived by his widow Marie, 1801 Pine Street, Kenova, West Virginia.



O'Neal Amos, 77, retired Pulaski administrative assistant B, died May 4. A native of Louisville, Kentucky, he began his career in 1936 as assistant storekeeper and retired on October 1, 1972. Amos is survived by his widow Lucille, 1116 Wilson Avenue, Pulaski, Virginia, and one daughter.



Clarence R. "Bob" Metz, 80, retired Charleston area serviceman, died April 24. A native of Roanoke, Virginia, he was employed in 1945 as a lineman B and retired December 1, 1969. Metz is survived by his widow Juanita, Box 18, Montgomery, W. Va., and two sons.

Nolan Campbell, 75, retired Huntington stationman B, died May 14. A native of Wayne County, West Virginia, he joined the company in 1936 as a maintenance man at Kenova Plant and retired April 1, 1970. Campbell is survived by his widow Cloteen, 1809 Poplar Street, Kenova, West Virginia.

Ben E. Canterbury, 88, retired Cabin Creek Plant watchman, died April 11. He was employed in 1942 and took early disability retirement in 1949. □

Weddings



Bennett-Adkins



Morrison-Powell



Guthrie-Poff

Darlena J. Adkins to **William R. Bennett**, May 4. William is the son of James A. Bennett, Kanawha River plant manager.

Kay Powell, Kingsport T&D clerk B, to **Charles L. Morrison**, Kingsport line crew supervisor, April 19.

Kelly Poff to Timothy N. Guthrie, April 20. Kelly is the daughter of W. B. Poff, Jr., operations coordinator, GO Operations, Roanoke.

Katrina Elkins to **Frank Ruloff**, March 2. Frank is the son of Harry Ruloff, Jr., Logan-Williamson division superintendent.

Sheila Brewster, Logan-Williamson meter reader, to Don Roberts, April 20.

Sheridan Van Gieson to **Rick Reese**, May 4. Rick is the son of R. W. Reese, Sr., Roanoke records supervisor.

Dale Stoepker, statistical analyst, GO Rates & Contracts, Roanoke, to Edward S. Moore, May 15. □

Births

Wed 50 years



Cecil and Pauline Thompson celebrated their fiftieth wedding anniversary on March 9 with a reception given by their three children in the fellowship hall of the Kellysville Church of God. Cecil retired from Glen Lyn Plant as an equipment operator. The Thompsons have twelve grandchildren and two great-grandchildren.

Abingdon

Bradley David, son of **Barry Long**, marketing and customer services supervisor, April 24.

Paul David, chosen son of **Lynn Martin**, marketing and customer services advisor, March 17.

John Amos

Tiffany Beth, daughter of **Bryan Ward**, equipment operator C, April 11.

Eric Preston, son of **Roger Halstead**, maintenance mechanic A, May 1.

Bluefield

Michael Ernest, son of **Bill Fisher**, engineering technician senior, April 27.

Charleston

Mathew Lyle, son of **Robbie Seacrist**, station mechanic D, March 15.

Clinch River

James, son of **Jimmie Saunders**, chemist, April 27.

General Office

Candais York, daughter of **Gary Johnson**, hydro mechanic D, GO Hydro, Claytor, April 16.

Mary Beth, daughter of **Ron Chambers**, engineering technologist, GO T&D Transmission, Bluefield, May 3.

Kanawha River

Miranda Faye, daughter of **James Hoffman**, performance engineer, April 16.

Matthew Ryan, son of **Glen McMillion**, utility worker A, April 24.

Kingsport

Kishon Nicole, daughter of **J. T. Bruner, Jr.**, line mechanic B, April 27.

Logan-Williamson

Candess Luvue, daughter of **James Hager**, meter reader, Madison, April 29.

Roanoke

Matthew Frank, son of **Frank Nichols**, line mechanic B, Rocky Mount, April 4.

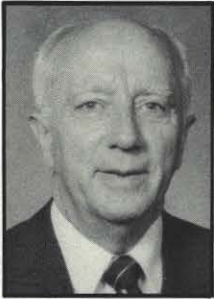
Erin Nicole, daughter of **Carolyn Gordon**, engineering technician assistant, April 12.

Evan Alexander, son of **Mark Holder**, engineering technician, April 8.

Jonathan Sylte, son of **Tom Walker**, electrical engineer senior, April 20.

Elizabeth Anne, daughter of **Herbie Abbott**, station mechanic C, April 3. □

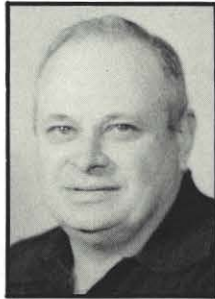
Service Anniversaries



Ira Peters
personnel supervisor
Roanoke
45 years



Charles Yeager
production supt.
Philip Sporn
35 years



Estel DeHart
maintenance supv.
Glen Lyn
35 years



James Brown
instrument mech. A
Glen Lyn
35 years

dolph, maintenance mechanic C. **Steven Terry**, utility worker. **Robert Summers**, custodian. **Clarence Wheatley, Jr.**, control technician. **Rodney Dillon**, control technician. **Twyla Dixon**, control technician. **Rex Burns**, control technician. **Ronnie Callender**, performance engineer. **Bradley Moore**, control technician.

Beckley

15 years: **Phil Snodgrass**, engineering technician senior. 5 years: **Randal Robertson**, marketing and customer services representative. **Dale Miller**, line mechanic C, Rupert.

Bluefield

25 years: **Ruth Belcher**, customer accounts representative A, Grundy. 5 years: **Darrell Carter**, line mechanic B. **Rick Richmond**, line mechanic B.

Charleston

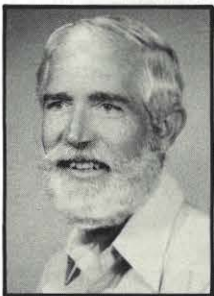
5 years: **Wendell Ennis**, custodian, St. Albans.

Clinch River

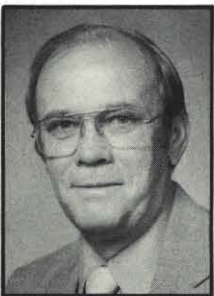
15 years: **Herman Hall**, assistant shift operating engineer. 5 years: **Jerry Musick**, utility coal attendant. **Robin Fraley**, equipment operator C.

General Office

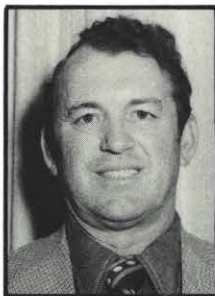
5 years: **Gloria Greene**, cash clerk B. GO Accounting, Roanoke. **Debra Crouch**, computer graphics technician B, GO T&D, Roanoke. **Shane Canterberry**, engineering technician, GO T&D Communications, Charleston.



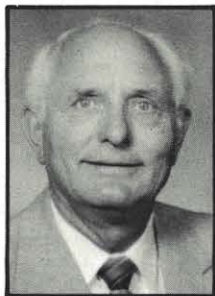
Jack Riddle
eng. technologist
Beckley
35 years



Bud Perdue
office supervisor
Bluefield
30 years



Dave Mann
line crew supv. NE
Peterstown
30 years



Miles Smythers
energy serv. eng.
Roanoke
30 years

Huntington

10 years: **Bobbie Watson**, meter reader, Point Pleasant. 5 years: **Shirley Price**, customer accounts representative C. **Anna Hall**, customer accounts representative C, Point Pleasant.

Logan-Williamson

5 years: **Mary Kessinger**, marketing and customer services representative, Williamson. 5 years: **Mark Jackson**, line construction and maintenance representative, Williamson.

Lynchburg

5 years: **John Bullock**, line mechanic C. **Rose Reid**, stenographer.

Mountaineer

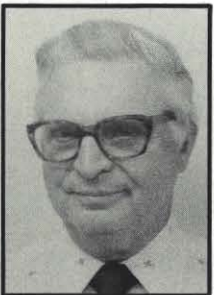
15 years: **Dave Martin**, personnel assistant. 5 years: **Ivan Powell**, coal equipment operator. **Richard Winters**, maintenance mechanic B. **Paul Ashworth**, maintenance mechanic C. **Janet Simmons**, coal equipment operator. **Jim Rose**, maintenance mechanic B. **Ralph Bowling**, maintenance mechanic B. **David Rhoades**, maintenance mechanic B. **Ray McDaniel**, coal equipment operator. **Tony Milhoan**, coal equipment operator. **Jeanie Walker**, control technician.

Roanoke

5 years: **Betty Damiano**, stenographer. **Robert Wagner**, area supervisor, Rocky Mount. **Barry Burnette**, meter reader, Fieldale. **Gary Williams**, meter reader. □



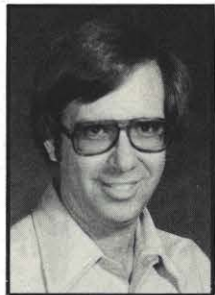
Douglas Morris
line crew supervisor
Fieldale
30 years



Norman Mora
maint. mechanic B
Philip Sporn
25 years



Edith Williams
sr. telephone op.
Logan-Williamson
20 years



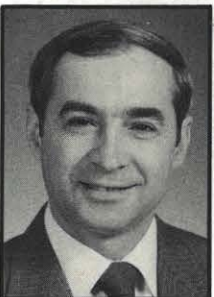
L. A. Johnson
maintenance supv.
Kanawha River
20 years

Abingdon

30 years: **Nancy Caldwell**, senior telephone operator.

John Amos

5 years: **Alan Hudson**, barge handler. **Robert Massey**, maintenance mechanic C. **Darrell Daniels**, braker. **James Thumm**, braker. **Mitchell Crislip**, equipment operator C. **David Garton**, braker. **William Pauley**, equipment operator C. **Larry Bays**, equipment operator C. **Denver Flowers**, coal handler. **Roger Moore**, maintenance mechanic C. **Michael Wagner**, braker. **Mark Gibson**, maintenance mechanic C. **Debra Darby**, maintenance mechanic D. **Robert Wellman**, braker. **Christopher Carroll**, braker. **Roberta Jean Miller**, utility worker. **Wendall Miller**, utility worker. **Sharon Bailey**, braker. **Lionel Egnor**, maintenance mechanic C. **Robert Guerant, Jr.**, maintenance mechanic C. **Brenda Ran-**

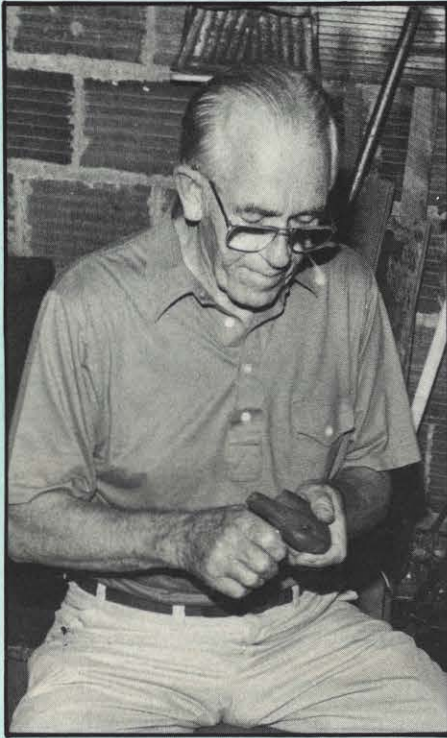


Ronald Harrison
cust. acct. supv.
Kingsport
20 years



Jerry Jamison
relay sup. eng.
GO-Roanoke
20 years

Handmade by Hutch



tive ability is everywhere. The house is filled with antiques, many of which Hutch acquired at flea markets or antique shows and painstakingly restored to their original beauty. Some of the oil paintings he has done over the years hang on the walls of their home.

Hutch recalls, "Back thirty years ago when we were expecting our first son, I told my wife I would like to have a set of oil paints, and she gave me a set. Believe it or not, I am still using that same set of paints today."

Another one of Hutch's talents is whittling. "I've made probably fifteen or twenty ducks and given them away," he says. "I get my ideas by looking at pictures in magazines, and then I just sit down and whittle it out."

About two years ago, Hutch became interested in weaving chair bottoms. "I bought a book for a dollar and a quarter and learned how," he claims. "I think anybody could do it if they really wanted to. The work is so tedious, however, that I

work only an hour or two at a time."

Hutch also has a knack for taking what other people consider junk and turning it into something useful. One such piece is an umbrella stand he fashioned from an old fire extinguisher.

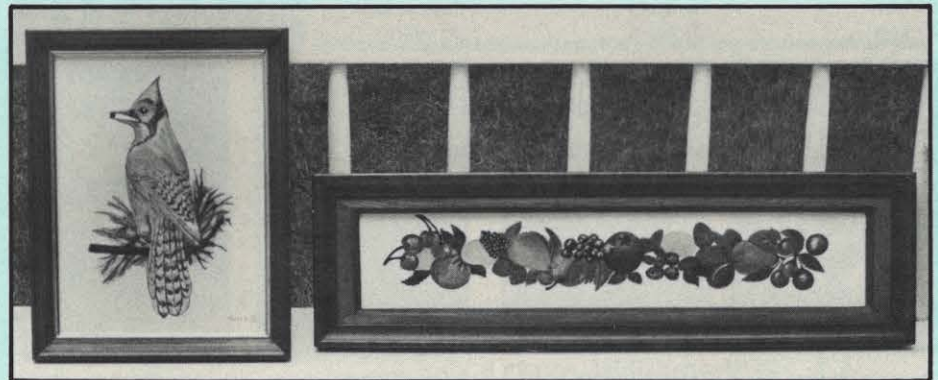
He states, "I'm one of those who, when I start something, will finish it even if it kills me. I never start something and just stop."

Hutch's basement workshop is filled with nearly every tool imaginable. "I don't know how to use them all," he admits. "I've just collected them over the years."

Hutch has remodeled his home extensively over the past several years, and his next big project is fixing up a room in the basement. But he is the first to admit that not all of his time is spent laboring over a project. "I usually work until about 2:30 or 3:00 in the afternoon and then get cleaned up and watch television. I never get bored." □

"I've been busy ever since I quit work," laughs Hunter 'Hutch' Hutcheson, retired Charleston customer services supervisor. "I never get bored. If I can't find something to do at home, I go over to the church and work. In fact, my wife Eleanor claims that when I have a bucket of paint, I'm just like a kid with a mud pie."

A visitor to the Hutcheson's home in Dunbar, West Virginia, cannot help but notice the meticulously-kept yard and garden. Once inside the house, however, tangible evidence of Hutch's crea-



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