

The Task At Hand

I would like to begin by taking this opportunity to welcome back those employees who were called to active duty this past year with their National Guard or Reserve units to participate in Desert Shield/Desert Storm. We are proud of the jobs each of you did, and we are thankful for your safe return.

As of the first of June several of these employees were still on duty aiding in the relocation of the Kurdish refugees in Iraq and Turkey. Hopefully, your jobs will be finished soon.

Here in Arkansas, the Highway Improvement Program approved during the past legislative session will enable our State of make tremendous progress in the area of transportation during the coming decade.



Maurice Smith

As I pointed out in the last issue of $Arkansas\ Highways$, the program includes construction and improvements to over 6,000 miles of highways and approximately 600 bridges. A 5¢ per gallon increase in the gasoline tax and a 2¢ per gallon increase in the diesel tax went into effect April 1. On March 1, a 4¢ per gallon increase in the diesel tax, coupled with increases in truck registration, permit and penalty fees, replaced the Weight Distance Tax on heavy trucks.

The replacement tax and fees, the increase in existing motor fuel taxes, anticipated federal aid and other state highway user revenues, will provide the funding for the \$2.5 billion Highway Improvement Program.

Improvements to our transportation system will have a far-reaching effect which will benefit all segments of the economy. New industry and businesses will be attracted to our State and existing industry will be encouraged to expand. Access to health care facilities and other human service providers will be improved, as will access to our many tourist attractions. All of this activity will result in an expanded tax base which provides more money for education and community development.

This will not be an easy task. As Highway and Transportation Department employees, your work load will be increased as we strive to meet the challenge. Judging from past performances, I know we will be able to do just that.

The members of the Highway Commission and I recognize the tremendous amount of work ahead of us. As we enter into a new era of transportation improvements, we are confident that this agency and all of our employees are ready to meet the demands.

At their April meeting, the Commissioners passed a resolution recognizing the accomplishments of our employees and the important roles you play in leading our State toward a brighter and greater future. This resolution is printed on the back inside cover of this issue. Please read it, and take pride in knowing your efforts are not taken for granted.

Maurice Smit

Director of Highways and Transportation



ARKANSAS HIGHWAYS

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ARKANSAS STATE HIGHWAY COMMISSION





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COVER PHOTO: State Highway 14 over the Buffalo River near the Marion/Searcy County line. Photograph by John Jackson.

BACK PHOTO: U.S. Highway 65 at McGehee in Desha County. Photograph by John Jackson.

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Interstate System Celebrates 35 Years of Service

After 35 years of service most of us are ready to retire to a life of leisure. However, the Nation's Interstate Highway System, although tired and worn out in many places, is working at peak performance.

Comprising only about one percent of America's road mileage, the 43,000 plus miles on the system carry about 20 percent of the U.S. traffic. In Arkansas, our 542-mile Interstate System makes up about 3 percent of the total road miles in the state and carries over 23 percent of the total traffic.

The Federal Aid Highway Act of 1956 authorized use of federal road user taxes to fund construction of the System. President Dwight Eisenhower signed the law on June 29, 1956.

Studies to investigate the feasibility of building a network of superhighways began in 1938. The concept was found to be desirable and a briefly outlined 26,700-mile master plan was set out.

In April 1941, President Franklin Roosevelt appointed a National Interregional Highways Committee to investigate the need for a limited system of national highways. In July 1943, Congress amended the Defense Highway Act of 1941 to direct the Commissioner of Public Roads "to make a survey of the need for a system of express highways throughout the United States."

The National System of Interstate Highways was established in 1944. The original proposal called for a system of highways "not to exceed 40,000 miles in total extent so located as to connect routes, as direct as practicable, the principal metropolitan areas, cities, industrial centers, to serve the national defense, and to connect at suitable border points with routes of continental importance to the Dominion of Canada and the Republic of Mexico." The idea grew during the next ten years and became a reality with the passage of the Federal Highway Act of 1956.

Arkansas constructed its first project using Interstate System Funds in December 1956. The project entailed adding lanes to Interstate 30 from Little Rock to the Saline County Line. Arkansas had several highways that were built and designated as Interstate Highways prior to the passage of the Federal Aid Act. These highways had not been funded with the federal road user taxes but were recognized as part of the Interstate System.

The first of those earlier routes was a section of what is now Interstate 55 at West Memphis. It was completed in July 1953. The southbound lanes of Interstate 30 between Highway 67 and Cloverdale were opened in August 1954. The northbound lanes on this section were constructed with the first Interstate Funds and completed in October 1958.

Over the past 35 years nearly 100 separate contracts, totaling \$737,520,887, have been awarded to construct the Interstate System in Arkansas. An additional \$83,048,288 has been spent to acquire the necessary right of way for the highways, and \$17,416,959 was spent on preliminary engineering. This brings the total cost of Arkansas' Interstate Highway System to \$837,986,134, or slightly over \$1.5 million per mile.



The I-55/I-40 Interchange at West Memphis in 1960.

Interstate Highways are designed and built to handle traffic over a 20-year life cycle. Increases in traffic volumes and truck weights, coupled with normal wear and tear and weather cycles, have reduced pavement life, creating the need for rehabilitation. In Arkansas, approximately 250 miles of the Interstate System, or slightly less than one-half of the total mileage, is in need of rehabilitation. This work is included in the Highway Improvement Program, approved earlier this year by the Arkansas General Assembly.

Funding for the Interstate Highway System, as we know it today, will come to an end in October of this year. Congress is writing a new Surface Transportation Act which is expected to create a National Highway System. The NHS will build on the system of Interstate Highways to include a network of highways that are

essential to the nation wide movement of people and goods. The size of the NHS is still being debated, with mileage ranging from 150,000 miles up to 200,000 miles nation wide. Arkansas would have anywhere from 2,000 miles to 3,500 miles included in this system. This would include the existing Interstate Highway System and other existing major arterial routes.

The Interstate Highway System has played a vital role in helping Arkansas become a more productive and economically prosperous state. It is hard to imagine Arkansas without our Interstate Highways. That is why it is vitally important to protect our investment to ensure that the people of the state will have a capable transportation network to meet the future needs and demands.



I-40/Highway 89 Overpass at Mayflower, 1965.



I-40/Highway 107 Overpass Looking East, 1963.



I-30/Highway 111 at Alexander, 1961.



Delta Consortium Meets in Forrest City

Members of the Lower Mississippi Delta Highway and Transportation Consortium expressed optimism about the future of transportation for the Delta at their initial meeting April 26 in Forrest City. While conceding that the needs appeared overwhelming, steps taken by the member states in the past few years will lead to vast improvements in the transportation system for the Delta.

"We must link the Delta with the nation and the world," Arkansas Highway Commissioner Rodney Slater said. "The region's strategic location in the heart of the country makes it ideally suited for an enhanced system of highways for transportation and distribution of goods throughout the nation," he said.

The Lower Mississippi Delta Development Commission recommended to Congress last year that a consortium of the Delta states be formed so that a coordinated effort could be made to meet the transportation needs of the region. The seven members states are: Arkansas, Illinois, Kentucky, Louisiana, Mississippi, Missouri, and Tennessee.

Arkansas Highway Commissioner Bill Clark noted that approximately 300 miles of improvements in Arkansas were recommended in the Delta Report. "The estimated cost of these projects totals approximately \$350 million," Clark said. "These recommended improvements are included in the State's overall \$2.5 billion highway improvement program which was funded by the State Legislature earlier this year," he said. "Approximately one-half of the highway program amount will be spent in the

42 Delta counties. This will provide over 2,500 miles of improvements at an estimated cost of \$1.2 billion."



Commissioner Bill Clark reports on Arkansas' progress relating to transportation in the Delta.

Kentucky is also progressing with work on four-laning two corridors in its 24-county Delta region. "Widening is programmed for Highway 58/ 80 and Highway 641," said John Puryear, District Engineer with the Kentucky Department of Transportation.

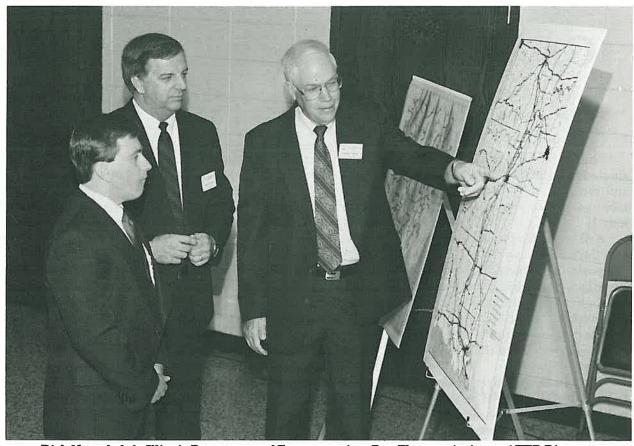
"Louisiana has already spent \$327 million since 1974 to upgrade and improve portions of the Great River Road in our state," Sidney Babin of the Louisiana Department of Transportation and Development commented. "We are programming other projects to meet the recommendations of the Delta Report," he added.

Mississippi is moving forward with four projects to four-lane highways included in the report, according to Highway Director John Tabb. "These four routes are included in the seven recommended for four-laning by the Delta Commission. However, we will not be able to four-lane the other three routes because of low traffic volumes," Tabb said. "State law prevents us from spending funds to four-lane these routes unless the traffic volumes increase," he added.

Two major corridors in the 29 counties of the Missouri Delta region will be improved as funds become available, according to Walt Vandelicht of the Missouri Highway and Transportation Department. "A highway program approved in 1987 included a 4¢-per-gallon increase in the motor fuel tax. This program is on schedule. However, \$5.5 billion will be needed for the next ten years in order for us to meet our needs," he said. "We are currently developing a program to meet these needs."

"Tennessee's 13-year, \$4.5 billion highway program approved in 1986 has enabled us to start a comprehensive program in our 21 Delta counties," Bill Wallace of the Tennessee Department of Transportation said. Wallace noted that the State Legislature approved an additional 4¢-pergallon motor fuel tax in 1989 to accelerate the highway program.

Additional state funding will be necessary for many of these projects to become a reality. The Federal Highway Administration's proposed program will have little or no effect on the Delta, according to Hal Wieland, FHWA Division Administrator.



Rick Novack, left, Illinois Department of Transportation; Dan Flowers, Assistant AHTD Director; and John Tabb, Mississippi Highway Department Director, check out proposed highway improvements for the Lower Mississippi River Delta.

"Our position is not to single out regions for special treatment," Wieland said. "We realize this is contrary to recommendations contained in the Delta Commission's Report to Congress. These are political concerns that I'm sure will be addressed as Congress develops the 1991 Surface Transportation Act," he said.

The improvements programmed for the Delta's transportation system will be vital to the development of the tourism industry, according to Claude Jenkins of DeWitt, chairman of the Arkansas Chapter of the Mississippi River Parkway Commission. "Tourism is an up-and-coming industry and the Delta needs to tap into the tourism dollars," he said.

A change in the way the federal government funds rural transit systems is also necessary if the Delta is to improve economically, according to Ann Henderson, executive director of the Arkansas Transit Association.

"Arkansas receives only four cents back on every dollar it pays into the federal transportation fund," she said. "The Delta suffers from this unfair distribution of funds."

Education and health care benefit greatly from improved transportation services, said Liz Rainwater of Arkansas Advocates for Children and Family. "Many federally funded services go unused because people can't get to where the services are provided," she said

In addition to the Consortium, Congressional Caucuses have been created to represent the interest of the Delta. Arkansas Senator Dale Bumpers is chairman of the 14-member Delta Senate Caucus and Mississippi Representative Mike Espy chairs the 24-member Delta House Caucus.

"The caucuses are closely following the debate on the proposed 1991 Surface Transportation Act and several changes will be presented, according to Christie Dawson of Senator Bumpers' office.

"The proposal for a 60-40 federal, state matching ratio is one that we hope Congress will change," she said. "That ratio is impossible for the states to meet and still be able to adequately fund their own highway programs in the future," she added.

Bob Boyd, representing Congressman Espy, said Espy hopes to use the highway bill as a vehicle for accomplishing highway projects in the Delta.

Groundbreaking and Dedication Held at Hardy May 1

Sharp County residents celebrated the completion of one project and the start of a second with two ceremonies and a barbecue dinner May 1.

Aribbon cutting was held to dedicate the new Spring River Bridge on Highway 62 at Hardy. That was followed by a groundbreaking ceremony on Highway 62 at the entrance to Cherokee Village to officially mark the start of a project to widen the highway to four lanes from Highland to Hardy.

The new Spring River Bridge was constructed at a cost of just over \$3 million. The four-lane structure replaced a narrow two-lane bridge. The Arkansas Highway Commission awarded a \$5.2 million contract in February to Howard Construction Company of Sedalia, Missouri to widen Highway 62 to four lanes. Work is expected to be completed in late 1992.

Speaking at a barbecue following the ceremonies, Highway Commissioner Herby Branscum, Jr. noted that traffic has grown at a steady rate along Highway 62. "Currently, about 5,300 vehicles per day travel this highway from Ash Flat to Hardy. Projections are that this will increase to 8,700 in a few years," he said.

Branscum said Highway 62 will also be widened to four lanes from Ash Flat to Highland. He said right of way acquisition will begin soon and a contract could be awarded late this year or early next year.

"Other highway improvements totaling over \$9 million are planned for Sharp County over the next few years," he said. "We are planning to widen Highway 167 to four lanes in

Cave City and passing lanes are also planned for Highway 167 between Ash Flat and Batesville."

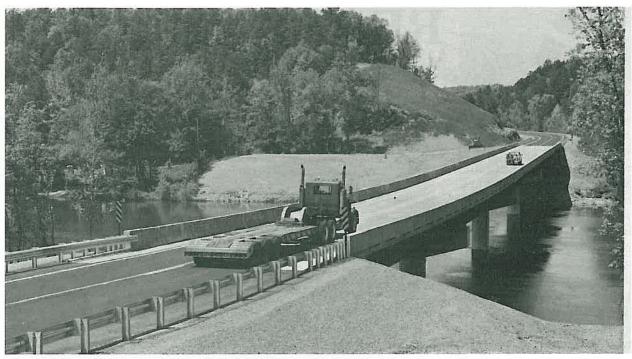
Branscum said the 1991 Highway Improvement Program funded by the State Legislature included over 300 miles of improvements estimated to cost nearly \$150 million for Sharp County and the five counties surrounding it.

"All of these projects could not have been possible without the additional funds approved by the legislature. I want to commend your elected officials, State Representatives Larry Goodwin and John Miller, and Senator Nick Wilson, for their support," he said. "I also want to thank Judge Frank Arnold. He is very active in the County Judges Association and he spent a great deal of time in Little Rock during the legislative session talking to legislators about the need for additional funding for our highways, county roads, and city streets."

"The highway program also provides additional funding for cities and counties", Branscum said. "Sharp County will receive approximately \$104,000 in additional turnback funds each year and the cities in the county can look forward to an additional \$31,000 annually for street improvements."



(L to R) AHC Chairman Ron Harrod, Rep. John Miller, Commissioner Bobby Hopper, Rep. Larry Goodwin, Commissioner Bill Clark, Sen. Nick Wilson, AHTD Director Maurice Smith, Judge Frank Arnold, Asst. Director Dan Flowers, Commissioner Herby Bransum, Jr., and AHC Vice Chairman Rodney Slater.



Carpenter Dam Bridge - Highway 128 - Garland County

Carpenter Dam Bridge Opens Ahead of Schedule

It had been raining all day on May 9, but by the time a crowd of 50 or so Garland County residents had gathered to dedicate the new Carpenter Dam Bridge on Highway 128, the rain stopped.

Many in the crowd made reference to a day nearly one year ago when over a foot of rain fell in the Hot Springs area, causing some of the worst flooding the area had seen in decades. The rapidly rising waters of Lake Hamilton poured over the Carpenter Dam and washed away a vital transportation link connecting southern and northern Garland County.

On this day, however, the rain was not a threat to the new concrete and steel structure which stood just a few hundred feet downstream from the site where its 60-year old, one-lane, wood and steel truss predecessor once spanned the Ouachita River.

"The night of May 19 and the early morning hours of May 20, 1990, will not soon be forgotten by the residents of this area," Highway Commissioner Bill Clark of Hot Springs, told the crowd. "Though not much to look at, that old bridge served this area well for many decades," he said.

Noting that 2,000 vehicles per day use Highway 128, Clark said a new bridge was being planned. "We were going to replace it (the old bridge), but we were still a couple of years away from letting a contract. The flood changed things quickly," he said.

Because of rugged terrain and tight quarters, a temporary structure or ferry was not feasible. Motorists normally using Highway 128 now had to drive 30 to 40 miles farther to make a round trip to and from work or shopping.

Because of the urgency of the situation, priorities changed and Federal Emergency Management Agency (FEMA) funds were made available to expedite the project. An incentive/disincentive clause was also written into the contract. What normally would have taken up to 15 months to

complete was finished and opened to traffic in just 10 months and 6 days following the flood.

The Jensen Construction Company of Des Moines, Iowa was awarded a \$2.2 million contract in August 1990. Crews were often on the job seven days a week to expedite the construction of the bridge, which opened to traffic in March 1991.

"Without the work of U.S. Senator Dale Bumpers, we might not be standing here today," Clark said. "He met with a group of us from Hot Springs shortly after the flood and offered his assistance. Through his efforts we were able to secure the FEMA funds for the replacement of the bridge."

"I think I would be remiss if I did not also thank your local state legislative delegation for their hard work. Without their support we would not have been able to win approval of the Highway Improvement Program during the legislative session this year," Clark commented.



RECYCLE The Way Of The AHTD!



Have you ever been to a landfill? I mean, to a real, live dump? It's not a very pretty - or aromatic - place. Unfortunately, our existing landfills are becoming full, and environmental concerns are making it difficult to open new ones.

According to the Environmental Protection Agency, paper products compose approximately 40% of the waste flowing into our landfills. This fact has led to a renewed emphasis on paper recycling nationwide.

Paper recycling helps conserve our natural resources by reducing the harvest of our trees and also reduces our overall energy consumption because it takes less energy to recycle paper than it does to produce it from raw materials.

With this in mind, Governor Bill Clinton issued an Executive Order mandating that all state agencies use recycled paper products whenever economically feasible, and to begin recycling programs of their own.

An AHTD Recycling Committee was appointed in July 1990 with John Harris of the Environmental Division as its Chairman. Other members include Bryan Davis of Planning, Ralph Hall of District Six, Tom Lorenzo of Legal, Doug Nielsen of Equipment and Procurement, Mike Shaw of Computer Services, and Jane Wilson of Human Resources. The committee was responsible for planning, implementing, and overseeing a recycling program for the Department.

After conducting trial recycling projects in District Six and five other divisions, the AHTD recycling program began in earnest in late April. Every desk in the Central Office is now equipped with a familiar white and green cardboard collection box.

Every employee is asked to toss white waste paper (no colored paper,



Mark Scarlett of Environmental, empties recycling bins at the recycling room.

please) into a collection box rather than into a trash can. Then, periodically, they are to empty their collection box into one of the recycling bins found on each floor. Nightly cleanup crews take the contents of the recycling bins to the designated "recycling room" near the loading dock in the Materials Building.

From there the waste paper is pickup up by the Central Arkansas Work Activities Center on a regular basis. The CAWAC sells the paper to a nearby recycling center and is allowed to keep the proceeds from the paper sales in return for their efforts.

The trial recycling project indicated that about 100 pounds of white waste paper would be generated weekly per floor of the main building. Similar weekly totals could be expected from the Materials Annex, the Planning Annex, and the Equipment and Procurement Annex. In addition, the Computer Services Division generates about 500 pounds of waste computer printout paper per week.

Based on these figures, it is estimated that the Central Office Com-

plex will generate approximately 65,000 pounds of white waste paper and about 25,000 pounds of computer printout paper annually.

Early results of the recycling program were encouraging. So encouraging, in fact, that arrangements had to be made with the CAWAC to pick up the paper twice a week instead of the once a week that was originally agreed to.

The Recycling Committee hopes to implement the program in all the Districts soon. The Arkansas Industrial Development Commission and the Department of Pollution Control and Ecology are working together to establish an effective statewide network of paper haulers and buyers. Until then, arrangements will be made to transport the recyclable paper from the Districts to the Central Office during normal work activities without scheduling special trips.

Recycling is an easy way for all of us to actively take part in preserving our environment. Just a little effort by each of us can go a long way toward the goal of a cleaner earth.





(Left) The AHTD Human Resources
Division on clean-up day at their
adopted section of state highway.
(Above) Diann Gwatney, Diane Keene,
Edna Coleman, and Vernita Williams
on clean-up day.

The Great American Trash-Off "One Litter Free Day"

Thousands of Adopt A Highway volunteers braved the elements Saturday, June 1, to help clean the state's roadsides. In this case the "elements" included not only the weather, but also paper, plastic, glass, metal, and any other materials that was found littered along the highways.

The participants were taking part in the second annual Great American Trash Off, which is a nationwide effort where volunteers clean up our public lands. The goal of the Trash Off was to give America one litter-free day!

The first Trash Off was held in 1990. Eight states took part with nearly 3.5 million gallons of trash collected. This year, 42 states and the District of Columbia participated in the event. Final total are expected to far surpass last year's amounts.

This year in Arkansas, approximately 6,800 individuals representing almost 500 Adopt A Highway groups hit the road shoulders with bags in hand. When they were finished, nearly 1,000 miles of state highway were litter free.

The Adopt A Highway Program in Arkansas is celebrating its 4th birthday this month. The program was started in July 1987 as a means to increase public awareness of the litter problem that exisits. In its first year of existence, 92 groups agreed to participate. The program is currently growing at a rate of almost 100 groups

per month.

The program recently passed the 2,000 group mark and is swiftly closing in on the 4,000 mile plateau. In comparing with the 47 other states which have similar programs, the Arkansas Adopt A Highway Program ranks 5th in terms of the number of groups involved, and 8th in total miles adopted. Adopted sections of highway can now be found in all 75 counties of the state.

Any interested group or individual who would like more information on the Adopt A Highway Program should contact the appropriate AHTD District Office, of call the AHTD Public Affairs Office in Little Rock at 569-2227.

Inspection Program Aids Efforts To Make Highways Safer

A three-day, nationwide safety inspection program conducted May 14-16 was aimed at finding and correcting safety violations on commercial vehicles, according to Maurice Smith, Director of the Arkansas State Highway and Transportation Department.

"Arkansas joined with the other 49 states, 12 Canadian provinces and territories, and Mexico to conduct one of the largest coordinated truck and bus safety checks ever held," Smith said.

There were 270 inspection sites manned by over 1,600 officers. The one site in Arkansas was located on Interstate 30 near Benton. Thirty-two Arkansas Highway Police officers, working three shifts, conducted the inspections.

The Arkansas Highway Police is a division of the Arkansas State Highway and Transportation Department.



"During that 72-hour period, our officers conducted 664 inspections. A total of 927 violations were found on

the trucks inspected and 143 of the trucks were removed from service due to various violations. Also, 22 drivers were removed from the road due to various violations," Smith said.

Routine inspections are conducted daily by Highway Police officers as a part of the federal government's Motor Carrier Safety Assistance Program (MCSAP). The number of these day-to-day inspections conducted has increased significantly in the last two years.

When the motor carrier safety inspection program began in 1987 under the former Transportation Safety Agency, 26,164 inspections were conducted the first year. Over 19,000 violations were found and nearly 10,000 vehicles were removed from service as a result.

When the Transportation Safety Agency merged with the Highway and Transportation Department in 1989, total inspections increased the next year to over 45,000. A little over



Patrolman Joe Haynie, left, and Patrolman First Class Ned Ward, go over the inspection results with a driver.

9,500 violations were found and 6,722 vehicles were removed from service. 49,000 inspections are expected to be conducted by the High-

way Police during the 1991 fiscal year.

According to Smith, "The whole purpose of the MCSAP Program is to make our highways safer by remov-

ing unsafe commercial vehicles and to increase the awareness of the operators to make sure their vehicles are in compliance."

Arkansas Highway Police Completes DWI Certification

The Arkansas Highway Police Division of the Arkansas State Highway and Transportation Department is only the fifth law enforcement agency in the nation to get 100 percent of its officers certified in Driving While Intoxicated (DWI) detection and standardized field sobriety testing.

The Criminal Justice Institute of he University of Arkansas at Little Rock and Mothers Against Drunk Driving (MADD) recognized the Arkansas Highway Police Division for its achievement during a ceremony on April 30.

The agency's primary responsibility is monitoring commercial vehicle traffic and enforcing federal motor carrier regulations, which includes the enforcement of DWI laws.

"It took about a year and a half to train all 234 officers of the Division" Chief John Bailey said. "The Traffic Safety Section of the Department should also be commended for doing an outstanding job of administering the federal grant that allowed the Highway Police to be committed so strongly to this training program," he added.

It is estimated that only one of every 2,000 people driving while intoxicated is caught. Ultimately, the deterrent effect is to reduce the number of alcohol related fatal and injury accidents in the state. Now that all Highway Police officers are trained in detecting intoxicated drivers and



Fred Williams, left, Program Coordinator of the UALR Criminal Justice Institute, presents Certificate of Recognition to AHP Chief John Bailey.

conducting field sobriety tests, this goal will be easier to achieve.

Brenda Fiser, state administrator of MADD, also praised the Highway Police. "The commitment of the Arkansas Highway Police to training their officers in the leading cause of highway crashes, fatalities and injuries in the state, provides an effective front in the fight against impaired driving," she said.

There were 19,917 arrests for drunken driving in Arkansas in 1990, a six percent increase over 1989.



AHTD employees in attendance at the joint session of the Conference.

Construction and Maintenance Conference Held

The 1991 AHTD Construction and Maintenance Conference was held April 16-18 in Little Rock. This year's conference was held at the Arkansas Game and Fish Commission Auditorium on Natural Resources Drive.

For the first time in recent memory, the Construction and Maintenance sessions were held concurrently. The Maintenance portion began at 10:00 a.m. on April 16 and concluded at noon on April 17. Construction personnel met from 3:00 p.m. on April 16 to noon on April 18.

Approximately 325 AHTD employees attended this years event. Separate sessions were held for Construction personnel and Maintenance personnel to go over the latest information and technological advances pertaining to their specific fields. Joint sessions were held regarding mutual areas of interest such as Department operations, Federal legislation, and work zone safety.

A banquet was held on the evening of the 16th at the Little Rock Hilton. All five members of the Arkansas Highway Commission attended the banquet and addressed those in attendance. The Commission

sioners commended the employees for their hard work and dedication and for providing the motoring public of Arkansas with the best system of highways possible.

According to Calvin Peevy, Assistant Chief Engineer for Operations, future conferences will also have the

Construction and Maintenance personnel meeting together. Because of the volume of participants at such conferences, locations such as the Game and Fish Auditorium will have to be utilized again. The AHTD Auditorium will not hold that number of people, Peevy noted.



Employees enjoyed going through AHTD memorabilia.

Transportation Research Committee Reviews Projects

The Arkansas State Highway and Transportation Department's Transportation Research Committee met March 12-13 at the Arkansas State University Convocation Center in Jonesboro. The Transportation Research Committee (TRC) is composed of 16 members from AHTD. Bob Walters, Assistant Chief Engineer for Design, is the Committee's chairman. The Committee's function is to provide guidance for the AHTD's Research Program.

Dr. Hota GangRao, Professor at West Virginia University, reported on his progress with the use of Fiber Reinforced Plastic (FRP) rebar for ase in highway construction as a replacement for epoxy coated steel. Dr. GangRao stated that FRP bars are an economical alternative to epoxy coated bars and are already in use in special concrete structures where corrosion and/or electromagnetic fields are a problem. This research is of particular interest to Arkansas because epoxy coated steel is used in bridge decks, and one of the few manufacturers of the FRP bar is located in Arkansas, Dr. GangRao plans to construct the first bridge deck using the FRP bar in the near future.

Dr. GangRao also spoke of his research work designing and constructing laminated timber bridges and composite bridges. These innovative designs appear to be economical and easy to construct.

Steve Thoman, a structural engineer with the firm of CH2M HILL, ended the morning session with a report on the effects of the transportation structures in the October 17, 1987 Loma Prieta Earthquake in San Francisco, California.



Members of the TRC in their meeting at Arkansas State University.

One of the highlights from the meeting was the update of research project TRC-87 "Scour at Bridge Piers" presented by Rodney Southard, a hydrologist with the U.S. Geological Survey. Southard showed results of bridge scour that occurred from the Red River flooding in May 1990.



AHC Vice Chairman Rodney Slater

Arkansas Highway Commissioner Rodney Slater spoke to the group about the role of the AHTD in bringing progress in economic growth and education to the state of Arkansas

The TRC made recommendations on 10 proposed research projects for Fiscal Year 1992. The operating subcommittees of the Transportation Research Committee were directed to prepare contracts for three projects and work plans for seven projects to be conducted within the Department. Asphalt related projects include the use of asphalt rubber, work on ACHM stabilized base, in-place recycling, evaluation of asphalt cement grades and the deformation of surface and binder courses. The performance of pavement drainage systems will be reviewed and another project will study a method of subgrade testing.

Other projects include a review of roadside vegetation control, advanced warning for construction zones and cracking distress in bridge decks.

CPR Classes Available To AHTD Employees

More Arkansans will die of heart disease than all other causes combined during the next year. One of the ways you can help lower this statistic is by taking a Cardio-Pulmonary Resuscitation (CPR) class offered by the Highway and Transportation Department. Each District and the Central Office has equipment and instructors to each any Department employee the techniques of CPR.

CPR is a basic rescue system where a person is taught methods of mouth to mouth breathing and chest compressions to provide oxygen to the brain, heart and other vital organs. CPR gives a victim basic life support until they can receive Advanced Life Support from paramedics or at a hospital. A person trained in CPR can make the difference between life and death. In most victims, permanent brain damage occurs if the brain is deprived of oxygen for more than four minutes, so early intervention is important.

The AHTD offers CPR courses on infants, children and adults and the classes are voluntary. Included in the classes are methods to help choking victims and heart disease prevention.

Does it work? Just ask Jack Wheat, of the Planning Division. Wheat recently completed a CPR course, and on the evening of the day he finished the course, he saved his baby's life by using the techniques he learned in class. Wheat commented that he would not have known what to do if he had not taken the CPR class.

Heart disease is the number one killer of Americans every year and it is estimated that over 500,000 Americans will die of heart disease this year. Approximately 1.5 million Americans will suffer heart attacks this year and more than 300,000 will die before they reach a hospital.

Chances are that someone you know has heart disease. Because most heart attacks occur away from a hospital, the likelihood that you will witness one is high. The cause for the high death rate in Arkansas, which is 20% higher than the national average, is unknown, but part of the cause is attributed to the high retirement population and high cholesterol diets

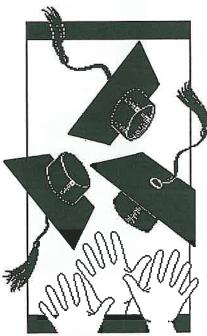
The death rate due to heart disease is declining due to individuals watching their diets, stopping smoking, and exercising regularly. Early intervention by CPR trained individuals has also been a contributing factor.

If you want to know more about CPR or to sign up for a CPR class, contact your District Office or the Human Resources Division at 569-2620.



Barbara Cox, of the Highway Police Division, prepares to demonstrate proper breathing techniques.

CONGRATULATIONS







Kevin D. Alexander Dumas High School Mr. & Mrs. Larry Alexander District Two

The Arkansas State Highway and
Transportation Department
would like to recognize the graduating high
school and college seniors of AHTD employees
and wish them well in their future endeavors.



Dana Beasley
Fairview High School
John & Beverly Beasley
District Seven



Karen Beaver
Fort Smith Southside
Harold & Klaine Beaver
District Four



Debra Lynne Bonds Mansfield High School J.L. & Beverly Bonds District Four



Angela Michelle Bryant Fairview High School Roger & Ann Bryant District Seven



Mary Calvert
Carlisle High School
Janet Robert
District Two



Michael W. Carlton Valley Springs High School Mr. & Mrs. Corky Carlton District Nine



Kris Carson
Little Rock Central H.S.
Kit & Renee Carson
Surveys Division



Jeana Janelle Cearley Southern Ark. University Don & Nada Cearley District Three



Tonya Renae Cobb Robinson High School Norman & Lois Cobb Materials & Research



Jeffrey Cornett L.R. Mills High School Mr. & Mrs. Danny Cornett Right of Way Division



Regina Cornett
UALR
Mr. & Mrs. Danny Cornett
Right of Way Division



Cathy Covey
Searcy High School
Raymond & Karen Covey
District Five



Mark Cunningham
Paris High School
Bobby & Hilds Cunningham
District Four



Kimberly Rochelle Darkins Holly Grove High School David Darkins, Jr. District Ten



Ruth Carla DeBro U of A/Fayetteville Laura DeBro-Carter Programs & Contracts



Larisa Donis Arkansas State University Jim Leggett District Five



Howard Dunaway Viola High School Mr. & Mrs. J.A. Walker District Nine



Julie Duncan
U of A/Fayetteville
Dale & Donna Loe
Bridge Division



Delilah Easom Osark High School Kenneth & Rowena Easom District Four



Daria Rene' Edgmon Greenwood High School Gene & Paula Edgmon District Four



Kristin Fain J.A. Fair High School Ed & Vicki Fain Programs & Contracts



Lisa Faulkner University of Arkansas Bob & Alta Faulkner District Ten



Donna M. Frazier Washington University Charles & Mignon Frazier. Planning Division



Cynthia Ghormley Hope High School Charles & Carolyn Ghormley District Three



Chuck Goodner Lewisville High School Rodney & Melinda McKamie District Seven



Bryan Gossett
Bryant High School
Bob Gossett
Materials & Research



Shane Graishe Sheridan High School Greg & Susan Graishe District Two



Danny Harris Nashville High School Kenith & Pat Harris District Three



Benton High School Bonnie Hervill Right of Way Division



Stacey Harwood Newark High School Donald & Lou Harwood District Five



Cathy Holt Hope High School Vinie & George Holt District Three



Vicki Lee Hunt Fourche Valley High School Al Hunt District Eight



Jeffery S. Hutchings Bryant High School James & Paulette Hutchings Right of Way Division



Nicole Ingram Ozark High School Richard & Shirley Ingram District Four



Aundrea Jackson L.R. Hall High School Howard & Jennifer Jackson Programs & Contracts



Cindy Jester Mt. Ida High School Michael & Peggy Jester District Three



Tami Johnson Yellville-Summit High School Mr. & Mrs. Carroll Johnson District Nine



Danna Leann Jones Batesville High School Danny Jones Materials & Research



Mark W. Keeling Window High School William A. Keeling District Nine



Gerald Ray King University of Arkansas Rayma King District Nine



Rebecca Gail King University of Arkansas Rayma King District Nine



Nicole Ann Lister Hackett High School Danny & Jean Lister District Pour



Bennett Lofton El Dorado High School Debbie Lofton District Seven



Janell Markey Springdale High School Phyllis Leonard District Four



Kara McConnell Bryant High School Phil McConnell Roadway Design



Bryant Keith Meadows Delta High School Patricia Slater Planning Division



Russell Meadows Delta High School Patricia Slater Planning Division



Johnnie Bryan Oldham L.R. McCiellan High School Barbara Croswell State Aid Division



Shay Palmer Mountainburg High School Johnny & Almedda Palmer District Four



Donnell Pergeson Lincoln High School Donald & Sue Pergeson District Four



Susanne Pierson Cotter High School Ron & Susan Pierson District Nine



Susan Shrable Viola High School Mr. & Mrs. Danny Shrable District Nine



Christina Spessard Ozark High School Rickey & Mary Spessard District Four



Kela Steward L.R. Parkview Magnet Arts Claude & Carren Steward Traffic Division



Jerry Don Trotter Pleasant View High School Jerry & Sue Trotter District Four



Melissa Turner Arkansas Tech University Robert & Virginia Turner District Eight



Sandra Lea Walker Mountain View High School Jim & Debbie Walker District Five



Jennifer Watson Sylvan Hills High School Bill & Mary Jo Stanton Public Affairs Office



Robin Westbrook Lockesburg High School Don & Francis Westbrook District Three



Darrica Widner Bergman High School Rick Widner District Nine



Michelle Carol Wilcox Morrilton High School Connie Hunt District Eight



Patre Williams
Benton High School
Diann Miller
A.H.P. Permits



Julie Wise Springdale High School Bobbie Wise District Nine



Carrie Wyatt Green Forest High School Floyd & Linda Wyatt District Nine



Katrina Young Bruno-Pyatt High School Jimmy D. Young District Nine

• • • LETTERS • • •

Maurice Smith AHTD Director

A special thanks to Jeffrey Collier, an employee of the Arkansas Highway Department in West Memphis. I was travelling on the Interstate when my car started steaming. Jeffrey stopped to help. Not only did he try and analyze the problem, he took me to Forrest City, located a wrecker service and told them where to pick me up. He deposited me at a service station where it was safe. Thanks to the AHTD for employing such super people as Jeffrey.

Jamie Mayo Memphis, Tennessee

April 12, 1991

Mr. Maurice Smith AHTD Director

Thank you for your letter about the participation of the Arkansas State Highway and Transportation Department in our Career Orientation classes.

• • • • • • • • • • • •

Mr. B.J. McAlister, an engineer in the Russellville area, spoke to our classes for seven periods. He did an outstanding job. The students were attentive, and, as one said, "I think I want to become a civil engineer now."

One part of his program that he had worked up and presented for the first time was especially "eye-opening" for the students. He compared the amount a person would make if they started working at minimum-wage, as compared to someone who went to college for four years and then started as an AHTD Engineer. Students were astonished to learn that it would take the minimum-wage worker 23 years, even with raises of 5% a year, to reach the hourly earning of the starting engineer. They were also impressed with the difference of the total earnings of the minimum wage worker and the engineer.

Mr. McAlister told me it was well worth his time to do this if just one student changed his or her mind and stayed in school. I think that several students changed their minds yesterday.

Mr. McAlister is an excellent repre-

sentative for your department, and I would like to express my appreciation for his presentations to the classes at Gardner Junior High. He is to be commended for his interest in and preparation for the presentations. Thank you for making this opportunity available for our students.

Sincerely,
Donna Smith
Career Orientation Teacher

AHTD District 4 Engineer Fort Smith, Arkansas

On behalf of the Fort Smith Fire Department, City of Fort Smith, and citizens, please accept my sincere "thanks" for your assistance Friday night, February 1, 1991. Without your assistance in the containment of the petroleum spill on I-540 and Rogers Avenue, we might have had a real catastrophe.

Your quick response and action in providing sand for the containment was greatly appreciated. Please express my gratitude to your responding personnel.

.

Sincerely, Fort Smith Fire Department James W. Moore, Fire Chief

April 12, 1991

Mr. Charles Venable, Chief Engineer Programs & Contracts Division

Recently, Mr. David Mayo of your Programs and Contracts Division, implemented a new format for advance notices of the projects on the lettings.

With the regular letting notice being three weeks prior to the letting, the time left for contractors to prepare bids is very short. Plus a good amount of that time is used up in mailing the notice, and then in mailing the plans and bidding documents.

The new format which Mr. Mayo implemented now gives us enough information so that we can use the advance notice to order plans.

I want to commend Mr. Mayo for this

small but innovative change that is a tremendous help to me and I know for the other contractors as well.

Sincerely, Jerry McMurtrey, President Huffman Bridge & Grading, Inc. West Plains, Missouri

Mr. Ralph Fulton District 9 Engineer Harrison, Arkansas

I recently contacted Kit Core about the gravel and dirt on our sidewalks along Highway 62 that was the result of your many hours of work during the winter weather.

This was less than a week ago and much to my surprise, highway crews were finishing up the cleaning of the sidewalks today.

I just wanted you to know what a fine job Kit and his crews are doing up here not only on this but other projects as well. Kit has been an active member of our community ever since his arrival and we appreciate having people like him in Berryville.

If I can ever be of assistance, please feel free to call me.

Sincerely, Mayor Tim McKinney City of Berryville

Mr. Ralph Hall AHTD District 6 Engineer Little Rock

Thank you for one of your employees, Mr. Joe Lucas, who found and returned my wallet to me.

You have one great employee. If there were more like Joe Lucas, the world would be a whole lot better place! He is one nice man.

Thanks again, Mary Hedgecock North Little Rock, Arkansas

Certificates of Service were achieved by

The following Certificates of Service were achieved by Highway and Transportation Department employees during the months of April, May, and June 1991.

BRIDGE	BRIDGE PLANNING		IG .
10 Years	Charles R. Hart Engineering Computer Coord.	30 Years	Dan S. MorganAdm. Officer II
10 1cms	Charles In That I manifester of the	15 Years	Paul E. SimmsStaff Planning Administrator
COMPUT	ER SERVICES	5 Years	Bill D. RyanPlanning Analyst
5 Years	Margarett A. Sithong Programmer Analyst II	o lears	Dill D. Ryan
o rears	Margarett A. Stutong rogrammer Analyst II	DDOCDA	MS & CONTRACTS
CONCEDI	CONTONI O MATRIMENIANICE	15 Years	N. Jo Nash
	UCTION & MAINTENANCE	15 Tears	N. JO Nasii F&C Technician
15 Years	Danny K. Briggs Heavy Bridge Maint. Supt.	PUBLIC A	ADDATES
5 Years	Jesse M. Koenigsberg Telecommunications Opr.	5 Years	Treva L. MeadorSection Secretary
	Ronald D. Strickland Comm. Maint. Spec.	5 Tears	Treva L. MeadorSection Secretary
ENVIRON	MENTAL	ROADWA	Y DESIGN
15 Years	Susan R. BradleyBeautification Coord.	10 Years	Samuel H. Johnson, JrSr. Design Engineer
10 Icars	Dasail IV. Dividey	20 20015	
EQUIPMI	ENT & PROCUREMENT	STATE A	
30 Years	Newell Dewayne CombsBuyer	20 Years	Billy T. Hayes Section Head
5 Years	Samuel R. RamseyStation Attend. Supv.		
		SURVEYS	
FISCAL S	ERVICES	25 Years	Kenneth H. RiggsSurveys Party Chief
5 Years	Donnalee GriswoldAccountant II	15 Years	Ferrel V. MagbyCartographer II
		5 Years	Paul D. WomackSurveys Aide
HIGHWA	Y POLICE		Jeffrey K. FilesSurveys Instrumentman
20 Years	Donald G. HastingsCaptain		
	Tommy D. Briggs2nd Lieutenant	TRAFFIC	
15 Years	James C. SimmonsCorporal	25 Years	Jerry L. SmithStriping Supv.
	Marilyn A. HeathAsst. Sec. Head/Permits		
10 Years	Bobby CordlePatrolman 1st Class	DISTRIC	T ONE
	Robert J. DunnPatrolman 1st Class	30 Years	Malcolm MarkhamLead Person
	Fairy E. WarrenPatrolman 1st Class		Donald ArmstrongCrew Leader
	Douglas J. HoneyCorporal	25 Years	Jimmy L. GoadSign Crew Foreman
5 Years	Nicholas L. PhillipsPatrolman 1st Class		Floyd F. Harrell, JrSr. Const. Aide
o Iems	James A. SingletonPatrolman 1st Class		Freddy EverhartConst. Instrumentman
	values it binglewii	15 Years	Marlin Jarrett
HIIMANI	RESOURCES	5 Years	James H. DardenHot Mix Paver Opr.
10 Years	Jane S. WilsonDivision Head	o rears	Ronnie P. JohnsonVegetation Controller
5 Years	Jeffrey L. IngramAdm. Aide		Dwayne Pritchard Backhoe/Front End Loader Opr.
o rears	Seniey D. Ingram		Michael SmithFinish Carpenter
INTERNA	L AUDIT		Joseph A. HuttoRough Carpenter
20 Years	Shirley M. Wesson Section Secretary		Joseph SartiniAdv. Const. Field Engr.
ZU Tears	Sinney W. Wessonbection becretary		Terry EmersonVegetation Controller
МАТЕРІ	ALS AND RESEARCH		Larry ClarkMotor Patrol Opr/Rough
25 Years	Kenneth Brazile		Latiy Olark
Lo Tears	Dale Gossien	DISTRIC	r TWO
10 V	Jonathan A. AnnableSec. Head/Geotechnical	30 Years	James L. Briley
10 Years		20 Years	Barney HerringArea Foreman
5 Years	Cynthia Hill	ZU Tears	
	Kim M. Ford Mat. Technician II		Charles EllingburgMulti-Axle Tr. Driver

Michael ThompsonResident Engineer

5 Years	Mary Lynn SuttonResident Office Tech.	5 Years	Donald OsmonBackhoe/Front End Loader Opr
·	Robert Allen, JrFinish Carpenter		Nora McLaughlinConstruction Aide
5 Years	Guy O. SimmonsMotor Patrol Opr/Finish		Robert SkeltonRough Carpenter
	Troy L. MillerMulti-Axle Tr. Driver		James E. DixLead Person
	James R. WhiteLowboy or Float Tr. Driver		Levon JamesAsphalt Tank Truck Driver
	Rickey R. TippittVegetation Controller	·	Dennis St. JohnRoller Operator
	Franklin Reynolds Motor Patrol Opr/Rough		Bobby Wilkerson Backhoe/Front End Loader Opr
	Ray A. SpearsArea Hdqts. Attendant		Gary TackettDozer Operator/Rough
	Robert D. RayAsst. Storeroom Supv.		Kenny BowrenConst. Field Engr.
	Brian C. WellsVegetation Controller		Donald Harwood .Single Axle Tr. Dr/Mower Opr William Dockins Single Axle Tr. Dr/Mower Opr
DISTRICI	THREE		William Booking Wangie 1240 211 Bibliower Opi
35 Years	Fidelis KoelzerConst. Project Supv.	DISTRIC	T SIX
25 Years	Billy A. TurpinDistributor/Roller Operator	25 Years	Benny Joe Bagley Hydraulic Exc. Opr/Finish
	William Tyler District Engineer	15 Years	Johnny HarveyInspector
20 Years	Alvin VaughnArea Foreman		Larietha Ann EvansField Clerk I
	Kurt F. Moritz Crew Leader	8	Ferrill E. McNeilMulti-Axle Truck Driver
15 Years	Gary W. BarhamCrew Leader		Jerry StovallSign Crew Foreman
10 Years	Larry E. Bowren		Elmer InmanLead Person
5 Years	James R. Flatte Distributor/Roller Operator		Wendell Clowers Motor Patrol Opr/Finish
J Teats	Charles R. Tallman, Jr Const. Mat. Inspector		Harry G. Jobe
	James D. Smith	10 Years	J. Scott Stevenson
		10 Tears	
	Hulet N. JacobsConst. Helper II		Thomas JonesSenior Mechanic
	Leroy SandersFinish Carpenter	~ 37	Billy DunlapLead Person
	a norm	5 Years	Brian Cohens Backhoe/Front End Loader Opr
DISTRICT			Willie Faulkner Single Axle Tr. Dr./Mower Opr
25 Years	Hershel HenryArea Foreman		John CaldwellStreet Sweeper Opr
	Jimmy BarkerInspector		
20 Years	Larry G. YoungCrew Leader	DISTRIC	
	Jerome A. ForstBackhoe/Front End Loader Opr.	25 Years	Oscar B. Doherty, Jr Multi-Axle Truck Dr
	Irwin G. Richmond Matrol Patrol Opr/Finish		Billy KarberArea Foreman
	Buster Snellgroves Backhoe/Front End Loader Opr.	20 Years	Thomas HeywardSingle Axle Tr. Dr./Mower Opr
	Loy G. Phillips Senior Mechanic		Doyle PattersonFinish Carpenter
	Bobby BeardenDozer Operator/Finish		Arthur Pumphrey, Jr Motor Patrol Opr/Finish
15 Years	Mark WilliamsBridge Job Supt.		James WatsonLead Person
	Ralph MazeMotor Patrol Operator/Finish	15 Years	F. Louise McMahan District Secretary
	Dale MillerMotor Patrol Operator/Finish		Marvin Hunter Single Axle Tr. Dr./Mower Opr
5 Years	Guy PetrayConst. Field Engr. I		Erwin BridgesRough Carpenter
	William BoswellMechanic		Lee O. Gordon Backhoe/Front End Loader Opr
	Jimmy R. DavisRest Area Attendant		Tony Harrington Construction Aide
	Homer Langley Distributor/Roller Operator		Dennis Burke Senior Mechanic
	Steven McAllisterVegetation Controller		Jerald R. PriddyMulti-Axle Truck Dr
	Terry SherrillMulti-Axle Truck Driver		•
	Terry Sherrinwulu-Axie Truck Driver	10 Years	Michael Bryant
DISTRICT	1 1011 110		
DISTRICI		5 Years	Hurley PhillipsRough Carpenter
25 Years	Gary K. SmithConst. Party Chief		Deberal L. EllisArea Hdqts. Attendant
00.77	Douglas SipeCrew Leader		Norman FreemanMulti-Axle Tr. Driver
20 Years	Dennis WilliamsCrew Leader		
	Jessie HubbardBody Repairer/Painter	DISTRIC	
	Leonard CotterMulti-Axle Truck Driver	30 Years	Ruben McConnellResident Engineer
	Doyle ShrableMulti-Axle Truck Driver	25 Years	Boyd S. BondsArea Foreman
	D 10 0 0 111		Dick WilliamsonMulti-Axle Tr. Driver
	Raymond CoveySr. Const. Aide		Dick williamson wiuld-Axie ir. Driver
	Steven AnselmiSr. Const. Aide	20 Years	Jerry WilliamsCrew Leader
15 Years		20 Years	

5 Years	Richard Keaster . Backhoe/Front End Loader Opr. James T. Bridges	20 Years	Don Lemay
0 1000	Don Williams	15 Years	Jimmy AdamsSingle Axle Tr. Dr/Mower Opr. Donald UpshawDistributor/Roller Opr. Corkey WilsonResident Office Tech.
DISTRICI	NINE	10 Years	Randal CooperAsst. Storeroom Supv.
20 Years 15 Years	Lotis Horton, Jr	5 Years	Donna Moore
5 Years	Randall W. Edgmon Motor Patrol Opr/Rough Tim BraselSign Erector II		Ronnie NiswongerWelder
DISTRICI	TEN		
30 Years	Galen Williams Motor Patrol Opr/Finish		

AHTD RETIREMENTS

The following employees have recently retired from the Arkansas State Highway and Transportation Department with 10 or more years of service.

DECEMBER 1990

Charles F. Fuller - 11+ years Single Axle Truck Driver/Mower Operator/District Five

> Sammy L. Rice - 22+ years Lead Person/District Five

JANUARY 1991

W.J. Phillips - 16+ years Vegetation Controller/District Six

J.B. Rankin - 13+ years Single Axle Truck Driver/Mower Operator/District Six

Billie W. Slaughter - 29+ years Second Lieutenant/Arkansas Highway Police

Borden R. Tate - 11+ years
Paint Transport Truck Driver/Traffic Division

Lee C. Watson - 30+ years Area Foreman/District Five

Arthur T. Watt - 23+ years
Assistant Division Head/Right of Way Division

FEBRUARY 1991

Homer E. Blair - 16+ years Area Foreman/District Six

Bobby Bradley - 30+ years Single Axle Truck Driver/Mower Operator/District Five

> Carmet L. Crites - 22+ years Rough Carpenter/District Eight

Edward W. Cummings, Jr. - 21+ years Area Foreman/District Nine

Edgar L. Moore - 14+ years Finish Carpenter/District Seven

James L. Pounders - 30+ years Construction Project Supervisor/District Ten

> James W. Stone - 17+ years Rough Carpenter/District Five

Billie C. Ward - 14+ years Distributor/Roller Operator/District Nine

MARCH 1991

George L. Belt - 13+ years Senior Mechanic/District Seven

Johnie J. Bradshaw - 20+ years Crew Leader/District Seven

Mazel E. Diggs - 17+ years Field Clerk II/District One

Evelyn G. Kiernan - 15+ years Division Section Secretary Construction & Maintenance Division/Radio

> Boyce E. Martin - 16+ years Sergeant/Arkansas Highway Police

Leroy Zachry - 30+ years Area Foreman/District Three

AROUND THE DEPARTMENT

BRIDGE DIVISION

Congratulations to Carrie Pinkerton, daughter of Division Head Veral Pinkerton and his wife, Mary, who was married to Robert Crawford on April 20 at the First United Methodist Church in Little Rock. A reception followed at the Country Club of Little Rock. Carrie and Bobby sailed the Caribbean for their honeymoon. Our very best wishes to the new couple.

Dale and Donna Loe are the proud parents of Julianne Christine who graduated in May, Magna Cum Laude, from J. William Fulbright College of Arts and Sciences in Fayetteville. Julie is a member of Phi Beta Kappa sorority.

Jay Kimmel, son of Betsy and Mark Kimmel, was the award winner for his design in a recent poster contest promoting preservation of our natural resources. Jay's design is now a logo on "tree shirts" distributed by Terry Elementary School. He received a beautiful book on the forest and wildlife and a framed picture of the logo. Jay is in the fourth grade at Terry Elementary.

On Saturday, April 6, Charlie Hart, Stewart Linz, Carl Fuselier, and some friends floated the Mulberry River for the first time. They reported some excitement during a rescue operation for a life vest but otherwise the trip was successful. The day was perfect for scouting and they found a secluded site in the National Forest for camping next year.

The seventh annual Bridge Division Buffalo River canoe trip was Saturday, April 20. The weatherman had predicted sunny skies and 70°, but as everyone knows, this is Arkansas. Friday night, 15 people gathered around the campfire at Steel Creek to trade lies and discuss the float trip. On Saturday morning, only 9 people made the entire 10-mile trip. Everyone enjoyed the trip, despite the weather, and are already making plans for next year's trip. This year's group from Bridge included Mike and Jamie Coogan, Stewart Linz, Charlie and Dianne Hart, Glenn Cheatham, and Steve and Kelli Lawrence. Others attending were Bill Hinson, Chuck and Tanya Giron, David and Beth Christie, Ferrel Oldham and Kyle McBride.

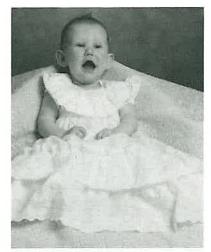


Carrie Pinkerton Crawford

COMPUTER SERVICES

Well, they came through for us this time. We have two more pictures to back up the birth announcements from the last magazine.

Allyson Lee Frymark, daughter of Lesa Frymark, appears to be expressing an opinion to the photographer, and Lesa confirms that Allyson is not a bit shy about doing so.



Allyson Lee Frymark

Robert E. Lee's granddaughter, Olivia Symone Whitley, tries the laidback approach to having her picture taken. Grampa Robert admits that she has him thoroughly charmed; he just can't resist that little smile.



Olivia Symone Whitley

The fierce-looking fellow in armor is Jay Wilson preparing to do battle at a SCA event. Jay is very active in the SCA which stands for the Society for Creative Anachronism, an international organization dedicated toward creatively reproducing the best parts of the Middle Ages. At Candlelight Camp in March of this year, Jay took second place in the new fighter tournament. Congratulations!



Jay Wilson

Carolyn Bobo, of the Production Control Section and her husband, Mitchell,

became grandparents to their fifth grandson, Mitchell Allen Bobo, III (Mitch). Parents are Mitchell Allen, Jr. (Mickey) and Pricilla Bobo.

CONSTRUCTION AND MAINTENANCE

Congratulations to Ken Benson who recently celebrated 20 years of service with the Department. A.L. Holmes, Construction and Maintenance Engineer, presented him with his service pin and certificate and refreshments were served.



Allan Holmes and Ken Benson

Also congratulations to Ken's grandson, Richard Hill and Amanda Stewart who were wed April 6 in Frederick, Oklahoma.

Brad Long, son of Roy and Brenda Walden, recently participated in the Cancer Society's "Move-Along-Athon" with others from the Sheridan High School Student Council. Brad is also a member of the National Honor Society and was selected for Who's Who Among American Students and has accepted a scholarship to UALR as a pre-med student.

Also their daughter, Kim Fetters, will graduate May 18 from Mississippi County Community College with an Associate Degree in Nursing and will be working in St. Vincent Infirmary's critical care unit.

We would like to welcome two new employees to the Final Estimates Section: Joey Bishop and Jay Vittitow. Joey started in February as an engineering student. He is single (but only until July) and enjoys flying radio controlled airplanes. Jay, who came in March, is also single and a student at UALR majoring in business.

Stanley and Penny Garver have bought a beautiful home complete with party barge on Lake Hamilton so we're hoping to be invited for an outing this summer. And congratulations Stan for placing second in the Long Hill Invitational golf match.

ENVIRONMENTAL

We wished Jim Gaither a warm farewell as he transferred to the Right of Way Division as Assistant Division Head. Jim had a long career in the Environmental Division, and we wish him the best in his new "environment."

Congratulations to Bill Richardson who was promoted from Senior Environmental Scientist to Assistant Division Head. Bill has been with the Department since 1976 and has worked in all areas of environmental responsibilities. Bill is married and has two daughters and a pet flying squirrel named Rocky.

Bill's wife, Katy, was frustrated recently when she found that several buttons were missing off Bill's coats. Bill blamed Rocky for chewing the buttons off, but Katy didn't believe him. Finally Rocky's stash was located — in one of Bill's coat pockets were eight buttons and two acorns! Too bad Rocky discovered all those new suits Bill bought for his new position.

Susan Bradley received her 15-year service award in April. Marion Butler presented her with her certificate and pin.

Burney, Edwina, and Heather McClurkan will be traveling to the Adirondaks in June for the marriage of their son, Kevin, to Miss Frieda Lim, formerly of Flint, Michigan. Congratulations to Kevin and Frieda.

EQUIPMENT AND PROCUREMENT

Congratultions to Keith Caddy and Sam Ramsey who were presented with 5year service certificates from Division Head Al Sacco. Cake was served for the occasion.



Caddy, Sacco, and Ramsey

Phyllis and Jessie Womack became grandparents February 3 when their daughter Dora (Dodie) and her husband, John Busby, had an 8 pound, 5 ounce baby boy named Sawyer Aaron Busby. His big sister is Tracy Barnes, formerly of Surveys.

This little doll is the granddaughter of Keith and Sue Caddy. Natalee Rose Tipton was born September 26 and is the daughter of Cheryl and Jeff Tipton. Congratulations!



Natalee Rose Tipton

HIGHWAY POLICE

Congratulations to Lisa Osborn and Ross Batson on their marriage March 9 at the Life Line Baptist Church in Little Rock. Lisa works in the Highway Police Central Office and Ross is a Corporal with the AHP. After a wedding trip to Jamaica the Batsons will live in Little Rock.



Lisa and Ross Batson

Congratulations to Patre Williams, who is the 18-year old daughter of Diann Miller of the AHP Permit Section. Patre graduated from Benton High School where she was editor of the school newspaper. She was honored by the Optimist Club as an outstanding student. She plans to become a medical doctor.

Joe Wheat's son, Billy, and his wife Michelle, are the proud parents of Ashley Renee Wheat, pictured here at 7 weeks old. Billy, Michelle, and Ashley live in Conroe, Texas. This is Joe's 18th grand-child, so he is truly a certified grandpa!



Ashley Renee Wheat

David and Missy Webb are the proud parents of Meredith Ashley who was born on March 10, weighing 8 pounds and 1/2 ounce. Her 5-year old brother, Brandon, is very fond of his little sister.



Meredith Ashley Webb

We extend our deepest sympathy to Alma Stephens and her family in the loss of her brother-in-law, Bill Weaver.

HUMAN RESOURCES

This division would like to welcome Kristie Humes and Jeff Ingram, new employees to the EEO Section, Bill Frogge as a new employees in the Buildings Management Section, and Vada McElmurry to the Employee Assistance Program Office.

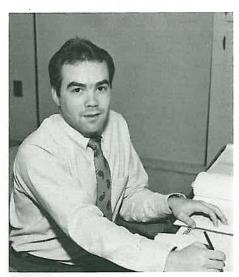
Kristie has been with the Department for one year and transferred to the Human Resources Division from the Truck Tax Unit. Kristie, a former Ideal Miss Arkansas, is a sports enthusiast and a firm believer in routine exercise.

She has completed two years of college and hopes someday to attend Law School.



Kristie Humes

Jeff also transferred from the Truck Tax Unit where he has been employed since 1983. Jeff graduated from UALR with a Bachelor's Degree in History. He likes antique cars, auto racing and car shows. He, and his wife, Jennifer, live in Little Rock.



Jeff Ingram

Bill Frogge is a native of Benton where he played football for Benton High School. He recently completed training in heating and air conditioning installation at Ouachita Vo-Tech. He is married and has two daughters, ages three and one. He enjoys hunting of every type, fishing, and also works as a volunteer coach on a local soccer league.



Bill Frogge

Vada McElmurry is originally from Lincoln County and is a graduate of the U of A at Monticello. She has a Bachelor of Science Degree in Business Administration and comes to the Employee Assistance Program after several years as an Administrative Assistant in the Governor's Office. When Vadaisn't working, she enjoys relaxing on her houseboat on the Arkansas River. Neither she nor her daughter, Holly, have learned the fine art of successful fishing, but who knows?

Heather Brieane was the name chosen by parents, Rae and Stuart Meyer, for the beautiful baby girl they welcomed to the world on March 23. Heather was born at Southwest Hospital where her father is employed as a nurse. She weighed 6 pounds and 6 ounces. Congratulations to Dick Lucas on the birth of his second grandchild.

Melissa Doss, of the Training and Safety Section, has recently been honored by her selection into the Student Salute Awards Program at Joe T. Robinson High School. This program is sponsored by Southwestern Bell Telephone and is designed to recognize and stimulate positive performance in high school students. Congratulations Melissa, and keep up the good work.

MATERIALS AND RESEARCH

Not too much happening this quarter. The four-day work crews are now on schedule and there have been several promotions. Eric Sanders has been promoted in the Soils Lab, Jaymes Bell has transferred from District 2 to take a position as a Geotechnical Aide replacing James Mackey, and Richard Dickson has been employed as a Geotechnical

Aide.

We lost several individuals this quarter. James Melancon resigned April 17 to return to Louisiana, Ron Small resigned February 27, and Sam Kizer also resigned as a Geotechnical Drill Party Chief. We will miss them all.

Bill Langston, a long time employee of Materials and Research, passed away in April. Bill had been in retirement for about 4 years. He will always be remembered as a good hearted, humorous man who treated everybody with respect and kindness. He will be sorely missed.

PLANNING

Congratulations to our 1991 graduates! Patricia Slater's brothers, Russell and Bryant Keith Meadows, are graduating from Delta High School and Charles and Mignon Frazier's daughter, Donna, is graduating from Washington University School of Law in St. Louis.

Dan Morgan is a granddaddy again! Bailey Brooke, born March 4, weighed 7 pounds and 5 ounces. Parents are Missy and Brooks Morgan. The "big" sister, Taylor Elizabeth, is three years old. Congratulations to all!

There were four service awards in Technical Services this quarter: Peggy Gaines and Mark Fairbrother each received 5 year awards, and Tom Black and Marilyn Boyles each received 10 year awards. Congratulations to all.



Peggy Gaines



Mark Fairbrother



Tom Black



Marilyn Boyles

A potluck luncheon for four March birthdays was enjoyed by Technical Services on March 6. Honorees were Tom Black, Ed Flanagan, Dan Morgan, and Kathy Upchurch.

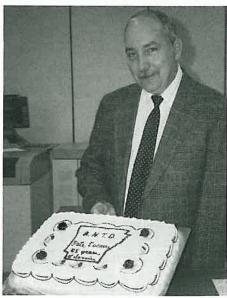
Peggy Gaines and Olen Patterson, both field technicans for Technical Services, were married April 20 at Benton in a backyard garden setting. A "picnic type" reception was held immediately following with everyone wearing casual attire. We wish this couple many best wishes.

We were saddened by the death of Wayne Higgins who worked as a diazo operator. We will miss him.

We have two new employees in Reproduction. Randy Ray transferred from Buildings Management and now works as a diazo operator. He and his wife, Terry, have two children, Ashley, age 3, and Zachary, age 9 months. His hobbies include fishing and hunting. Patsy Long transferred from Fiscal Services and works in our Map Sales office. She and her husband, Mack, enjoy spending time at their place on Greers Ferry Lake.

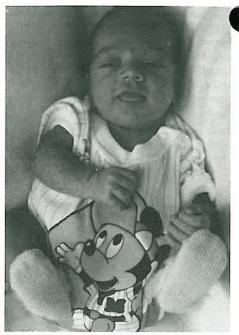
Our COE student this year is Carl Hall, a senior at Mills High School. He plans to join the Navy in January and his hobby is basketball.

Congratulations to Pete Escarre who recently completed 25 years of service with the Department. He was presented his service pin by Division Head Bryan Davis. We all helped him celebrate with a delicious cake and potluck.



Pete Escarre

Pat and Bud Latson are delighted to announce the arrival of their grandson, Salomao Sousa Teixeira, Jr., born March 3, weighing 6 pounds and 14 ounces. He is the son of Sal and Tareesa Teixeira of North Attleboro Falls, Massachusetts.



Salomao Sousa Teixerir, Jr.

PROGRAMS AND CONTRACTS

We would like to congratulate Steve Teague and Howard Jackson as being service award recipients. Steve received his 20 year pin and certificate and Howard received his 5 year pin and certificate. The office celebrated with cake and coffee. Keep up the good work guys!



Steve Teague and Roger Almond



Howard Jackson and Steve Teague

Congratulations to Tammy Goshien on the birth of her daughter, Megan Elise, who was born February 12 weighing 7 pounds and 9 ounces. Megan already has mom and grandparents wrapped around her little finger!



Megan Elise Goshien

PUBLIC AFFAIRS

Congratulations to John Jackson and Treva Meador on their recent completion of 15 and 5 years, respectively, of service with the Department. John is the Photographer for the Department and Treva is the Section Secretary for Public Affairs. We wish them both many more years of service.



Treva Meador and John Jackson

RIGHT OF WAY

Congratulations to Max McHaney on his retirement from the Department on March 29. Max was a Negotiator in the Acquisition Section and had 20 years of service. We hope Max is enjoying his retirement and would like to wish him success and happiness in his future endeavors.

We would like to welcome Reda Moore to the Appraisal Section. She transferred from the Truck Tax Unit and is a real asset to our Division.

We would also like to welcome back

our very own Butch Wilson. Butch worked in Right of Way until May 10, 1984, when he was transferred to the Truck Tax Unit. We are very happy to have Butch back with us for he has a way of adding laughter to the office with his unique type of humor.

We welcome Jim Gaither as our new Assistant Chief of the Right of Way Division. Jim has 18 years of service with the AHTD, most of this time with the Environmental Division, where he was the Assistant Chief. We have worked with Jim long enough to know that their loss is our gain. Welcome to Right of Way Jim, we are happy to have you aboard.

ROADWAY DESIGN

Vacations are coming and so is the hot weather. We are all really looking forward to all the fun of the summer activities. Some of the Roadway people are planning some great vacations. Shirley Bridges will be going to London, England to visit her daughter, Angela, and son-in-law Tim Childress. She plans to go to the Windsor Castle, theater, see the changing of the guards, plus more of the interesting sights that London has to offer.

Cindy and Mike Webb attended the New Orleans Jazz and Heritage Festival. There was lots of music and good food.

Marty and Mike Bevans, and their daughter, Aleese, had a really great time at the drag races in Memphis. The noise and excitement of the drag races is really overpowering.

We wish to congratulate David Clements, son of Charlie Clements, Kara McConnell, daughter of Phil McConnell, and Amy Walters, daughter of Bob Walters. They were all chosen for All Region and All State Chorus.

Margaret Middleton did a wonderful job designing and making the set decorations for the Easter Cantata for the Christ Lutheran Church. We hear it was really beautiful and inspiring.

Our sympathy to Tony Delph in the loss of his mother. We are all thinking of him in his time of sadness.

Charlie Rain has a new grandson, Zachary Allen Gee, who was born April 22. He weighed 7 pounds and 3 ounces and his proud parents are Alice and Brent Gee.

Jim Squires also has a new grandson born March 20. Derrick Allen Marshall weighed 8 pounds and 4 ounces. His proud parents are Angela and Kendall Marshall. Kendall works in District 6. Congratulations to all of you.

We welcome three new employees to Roadway Design. Chuck Martin came to us from Weatherford, Texas; Chuck McIlroy from District 3, and James Lee from Planning.

Marty Bevans would like to thank everyone for all the support given to her son, Matthew Bevans, and son-in-law, David Jones, during Operation Desert Storm. She said the cards and letters meant a lot to them.

SURVEYS

Congratulations to Kris Carson, son of Kit and Renee Carson. Kris graduated from Little Rock Central High School in the top 10% of his class. He was a member of the National Honor Society, Key Club, and winner of District and State Art Awards. Kris received a two-year academic scholarship and will be attending the U of A at Fayetteville majoring in Mechanical Engineering. Good luck Kris!

Kit and his family visited South Padre Island, Texas during Spring break. Despite the fact that both kids became ill and that portion of Texas received 17 inches of rain, Kit claims they had a good time.

The stork made another visit to the Surveys Division Office. Melissa Caitlin Schiffl was born November 30, 1990, weighing 9 pounds and 9+ ounces. Proud parents are Michael and Tammy Schiffl. Melissa has an older brother, Scott, who is 11 and a sister, Stephanie, who is 17 months old.

TRAFFIC

Best wishes to Bobbie Collins and Carl Kraehmer who were married on April 13 at the Luthern Church of the Redeemer. A wedding shower in their honor was held on April 11 in the Traffic Division conference room.

Congratulations to Wayne England and wife, JoAnn, who welcomed Tiffany Dawn England to their family on December 21, 1990. Tiffany is also welcomed by big sister, Kristy, who is three. Dad Wayne is a Sign Erector III in the Traffic Services Section.

Claude and Garren Steward are proud of their two daughters, Kimberly and Kela. Kimberly is a fourth grader at Carver Magnet and an active Student Council member. She plays basketball and softball for Geyer Springs and enjoys swimming. Kela is a senior at Parkview Magnet Arts. She is Parkview's 1990-91 Homecoming Queen. Kela is proud to be graduating at age 16 and her plan is to attend the University of Central Arkansas this fall.



Tiffany Dawn England



Kimberly Steward

A farewell party was held in honor of Rick Gallagher who left the Department early this past winter. He worked with the Traffic Safety Section for more than 10 years. We will miss Richard and hope life will give him the best.



Rick Gallagher and friends

And last but certainly not least, we are still awaiting the safe return of our friend and co-worker Danny Moore, who is currently stationed in Turkey, working with the Kurdish refugees.

DISTRICT ONE

Spring was training time in District One. We had so many classes and meetings going on that we almost ran out of spaces to hold them. We ought to have some well trained employees.

Spring was also retirement time for some of our long time employees. Jasper Riley, Bridge Job Superintendent, retired in March with 25 years of service. He was honored with a morning gettogether on April 25. Special guests were his wife, Ernestine; and Haden Cockrill, who was a former supervisor. Jasper was presented with a watch by his fellow supervisors and a good time was had by all. Jasper plans to do a lot of fishing, but right now he is putting on an addition to his house, so the fish may have to wait awhile.



Woodruff, Cockrill, George, Riley, and Belknap

Otis Smith, Crew Leader in Phillips County, retired with 30 years of service and was honored with a fish fry at the Area Headquarters on March 29. He was presented with a programmable scanner by his fellow crew members so he can sit back and listen to all of those folks who are still having to work. Bobby Weatherford, Area Foreman, says Otis was considered family by all the crew

and will be greatly missed.



Otis and Louise Smith

Mazel Diggs, Field Clerk in the West Memphis Resident Engineer's Office, retired in March and was honored with a luncheon and a very unique going away gift. The employees of the West Memphis office presented Mazel with a money filled balloon. We wouldn't like a present like that! It was fine until she put it under her desk and the balloon burst sending bills everywhere. We're sure she did not mind picking up that kind of paper! Mazel plans to travel out west to see some of her relatives and just generally enjoy her retirement. We wish all three of these former employees a long, happy, and healthful retirement.



Mazel Diggs

We welcome Karen Davis as the new Field Clerk in West Memphis. Karen is a life-long resident of West Memphis and athe mother of two children, Stephanie, age 11, and Daniel, age 6. Karen has done a variety of office work for about 12 years and we welcome her to the AHTD.



Karen Davis

Ron Ellis, Resident Office Technician in the West Memphis RE office, got a chance to compete in the most celebrated running event of the year, the Boston Marathon. Ron finished with a time of 3:43.17. He had to qualify to run in Boston and did so in December's Honolulu Marathon. He has run in the Honolulu Marathon six times before entering the Boston run. Ron said he wore an Arkansas tank top in Boston and the fans would cheer him on by shouting "Go Hogs" or "Go Arkansas". We offer our congratulations to Ron for a race well run.

DISTRICT TWO

High water and lots of rain seems to be the main topic for District Two this spring. There just never is an end to all the rain.

Congratulations to Edward Pridgeon, Area Foreman in Jefferson County, and Walter Lloyd, Lead Person in Cleveland County. They both recently received 20 year service certificates.



Edward Pridgeon and Tommy Simmons



Walter Lloyd and Tommy Simmons

District Two and the AHTD were saddened by the recent deaths of Van Bratton and Muriel Cater. Van was the Resident Engineer in Pine Bluff before his retirement. He was a resident of Sheridan and active in civic activities as well as serving as president of the AHTD's Retiree's Association for District Two. He was survived by his wife, Betty, two daughters and one granddaughter. Van will be missed by all that knew him as he had made many friends during his 35 years in construction with the Department.

Muriel was a native of Drew County and lived at Monticello. Upon his retirement he was the Crew Leader in the District Sealing Crew. He was a dedicated and loyal employee and took pride in working for the Highway Department.

Congratulations to George Patterson, Mechanic in the District Shop, as he shows off his "trophy" in the picture below. This 8-point buck weighed over 300 pounds and was killed in the Yorktown area of Lincoln County.



George Patterson

We are all proud of Cindy Allbritton as she excels in Chorr at Pine Bluff High School. She was in the "Follies" and recently was selected All Region in the Arkansas competition.

Martin Geissler and his wife, Sue, recently took a vacation to the western coast. They visited Idaho, Colorado, and Oregon and took in all the sights. Martin is the District Caretaker.



Martin and Sue Geissler

Shown in the picture is Earl Green, Crew Leader in Desha County at McGehee, as he does duty with his National Guard Unit, now stationed in Saudi Arabia.



Earl Green
DISTRICT THREE

Congratulations to the following on their years of service with the Department: Emmett Barrett for 25 years; Don Donaldson for 20 years; Kathy Clark for 15 years; and Buddy McKamie and Paul W. Spears, 5 years.



William Tyler and Don Donaldson

We have had several promotions in District Three we are proud to tell you about. Alvin Vaughn was promoted to Area Foreman, and Debbie Stueart to Crew Leader in Howard County. In the District Office, Susan Martin to District Office Manager; Vinie Holt, Storeroom Supervisor, and Helen Kidd to District Secretary. Congratulations to all.

We have several 1991 graduates this year. Jeana Janell Cearly, daughter of Don and Nada Cearly, graduated from Southern Arkansas University with a Bachelor's degree in History. She has been accepted to Arkansas State University in Jonesboro to pursue her Master's degree in History.

Cindy Jester, daughter of Michael and Peggy Jester, graduated from Mt. Ida High School; Robin Westbrook, son of Don and Francis Westbrook graduated from Lockesburg High School; and Danny Harris, son of Kenith and Pat Harris, graduated from Nashville High School. Danny will be attending the University of Arkansas in the fall, majoring in engineering.

Also graduating this year from Hope High School is Cathy Holt, daughter of Vinie and George Holt; and Cynthia Ghormley, daughter of Charles and Carolyn Ghormley.

DISTRICT FOUR

District Four is proud to support our men and women who served our Country under Operation Desert Shield/Storm. We have had a "Yellow Ribbon" tree from the beginning with names of employees and/or family members printed on each ribbon.



District Four Yellow Ribbon Tree

David Williams, son of Payroll Clerk Nan Williams, participated in the 1991 State Farmer written quiz at the U of A in February. David won first place, received a plaque and a \$500 tuition scholarship in the College of Agriculture at the U of A. David is a junior at Mansfield High School where he has served as president of his F.F.A. Chapter this year.



David Williams

Suzy Parish and Steve Pennington, Construction Materials Inspector, in RE office #43, were married March 16 at Mansfield. Suzy is a fulltime student in her junior year at the U of A. After a honeymoon trip to Eureka Springs, they are at home in Springdale. Congratuations to the new couple.



Mr. & Mrs. Steve Pennington

Jim Shields, guard, recently retired. The shop and office gave him a party and District Engineer Harold Beaver presented Jim with a plaque for his years of service to the Department. Mrs. Shields was also there to enjoy the festive time.

Service awards this quarter include: H.L. Henry, 25 years; Tom Riley, Mondale Aynes, and L.G. Young, 20 years; and Kevin Petray and Tom Reed for 5 years.

Bobbie Scott, daughter of Peggy Brock, recently won top honors at the Arkansas State Tae-Kwon-Do Tourna ment. Bobbie won gold medals in both Sparring and Form. Good job Bobbie!

Delilah Easom, daughter of Mr. & Mrs. Kenneth Easom of Ozark, has been selected as a recipient of an Air Force ROTC Scholarship. She also received the Enhanced Academic Scholarship from the U of A where she will be a freshman this fall studying Computer Engineering. Delilah graduated from Ozark High School in the class of 91.



Harold Beaver and Jim Shields



Hershall Henry and Harold Beaver



Tom Riley and George Lee



H.L. Henry and Mondale Aynes



Gus Young and Harold Beaver



Mark Williams and Harold Beaver



Kevin Petray and John Sharum



Tom Reed and C. Peters

DISTRICT FIVE

We missed the last issue of the magazine so we must catch up this issue. December 7 was the day of our annual District Five Awards presentations held at the District Headquarters.

Our special guest, Commission Chairman Raymond Pritchett, did the honors for his last time as Highway Commissioner. It was with regret that we said "goodbye" to our long time friend and associate, however, he promised to stop and visit with us when he is in the area. District Five Engineer Jim Chaney presented Commission Raymond Pritchett with an engraved watch as a token of thanks and appreciation for his years of dedicated service.



Raymond Pritchett and Jim Chaney

Those receiving 30 year service awards were Bobby Bradley and Lee Watson; 25 year awards were presented to Wayne Bolding, Kirby Johnson, Edward Dickey, Tom Jones, and Randy Satterwhite. Bobby Bolin was on hand to receive his retirement certificate. Don Newberry, C.T. Webb, Roy Richmond, Lecel Montgomery and Bobby Hubbard were unable to attend.

Lee Watson was surprised by the District Headquarters employees and fellow Area Foremen with a retirement party. Cake and coffee were served and Lee was presented with an engraved gold watch.

Floyd Fuller, of the Sharp County Crew, was also honored at his Area Headquarters upon his retirement after 11+ years of service to the Department.



District 5 Service Awards



Lyndal Waits and Lee Watson



Floyd Fuller

Ryan Duncan, age 17, son of Susie and James Duncan, served as sound technician and rendered a patriotic rendintion, "That Ragged Old Flag", in his Junior Class play. James is Crew Leader in the Searcy area. James and Susie are also Junior Class sponsors. They are to be commended for their many hours of hard work.

Pictured are Bryan Hoggard, son of Paul and Paula Hoggard, and Keith Skelton, Rough Carpenter on the Bridge Crew, who bagged these two turkeys on the first day and first hour of the season. Bryan's bird weighed 17 pounds and was killed in Sharp County. Keith's weighed 18 pounds and was killed in Izard County.



Ryan Duncan



Bryan Hoggard



Keith Skelton

Larry Duston Watson, age 5, was named Little Mr. Batesville. We agree with the judges on their selection. He is the son of Larry and Loressia Watson. Larry works on our District Sign Crew.

Pictured are employees receiving 20 year service awards: Paul Hoggard, Leslie Shane, and E.L. (Butch) Pierce.

Pictured are the twin granddaughters of Harold Carr, Crew Leader in Cleburne County. Brook weighed 4 pounds and 8 ounces and Britney weighed 4 pounds and 1+ ounce. Their parents are Greg and Missey. The twins were three months old at the time of this picture.



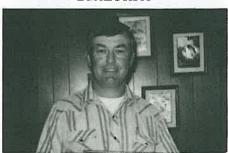
Larry Duston Watson



Leslie Shane



Butch Pierce



Paul Hoggard

Pictured is Aaron and Molly Canuu. Their mother, Angie, is a Construction Helper II on the Swink crew. As you can see Aaron is proud of his little sister. In this picture Molly was 2 months old and Aaron was 3 years old.

Congratulations to Major Andy and Collette Cuellair on the birth of Gabrella Ieda. She is the granddaughter of District Maintenance Supervisor Ernie ar Bula Martin. Gabrella has a brother Marty Melton, Jr.



Brook and Britney Carr



Gabrella Ieda Cuellair



Aaron and Molly Hannah Cantu

Pictured on the next page are Aaron Keith Jewell Moody and Michael Odell Moody, sons of Odell and Sandra Moody. Aaron only weighed 4 pounds and 8 ounces at birth but is growing rapidly. Odell is Lead Person for the Independence County Crew.



Aaron Keith Jewell Moody and Michael Odell Moody



Shane Batchelder, Steven Chaney, and Mark Heister

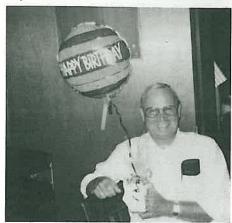
It was with much elation that we welcomed Steven Chaney, son of District Engineer Jim Chaney and his wife, Shirley, back to the United States after his seven month Operation Desert Storm tour of duty. On April 15, Steven and two members of his company, came by the District Headquarters to cut the ribbon that had been displayed in their honor. We are proud of all those who served in Operation Desert Storm.

Edward Dickey, District Five Bridge Inspector, was called to active duty as an instructor. He was stationed at Fort Bliss, Texas. Luckily he only had to be gone a little over 6 weeks. We are glad to see him back home with his family and are also very glad to have him back on the job.

We are looking forward to working with our new Highway Commissioner, Herby Branscum, Jr. He is formerly from Timbo, so he is not a stranger to this area of Arkansas. District Five extends a hearty welcome!

Here is Jimmy Tom with his annual balloon and candy for his?? year birth-

day. Kids of all ages like candy and balloons, I guess. You can see this made his day!



Jim Sexton

DISTRICT SIX

Congratulations to Charles Fowler, Finish Motor Patrol Operator for Prairie County, who received his 10 year service certificate and pin on March 7 from Prairie County Area Foreman Lamar Coyle.



Lamar Coyle and Charles Fowler

This is Shilo Roberts, age 9, son of Jimmie and Cindy Roberts of Benton. Jimmie is a Crew Leader in Pulaski County. Shilo recently underwent only the second ever cochlear implant procedure performed in Arkansas. Although Shilo was not born deaf, he has been unable to hear for most of his life, after contracting spinal meningitis at the age of two. The cochlear implant surgery involves placing 22 small electrodes in the inner ear to stimulate the hearing nerves. A receiver/transmitter then has to be worn as a headset and a speech processor is carried on the belt. The surgery has been deemed a success, but doctors say it will take approximately two years for Shilo to hear and speak normally.



Shilo Roberts

DISTRICT SEVEN

On January 31, District Seven presented service awards. Thirty-year awards were received by A.W. Hardy, George Griffis, L.E. Hollis, and J.R. Hamilton. J.W. Millican, who retired as Union County Area Foreman in December, received a 30 year service award and an Ambassador of Goodwill Certificate. Others receiving retirement certificates were P.D. Morton, Crew Leader in Lafayette County, who retired in April 1990 with 31 years of service; C.H. Beard, Asphalt Tank Driver in the Districtwide Sealing Crew, who retired in December 1989 with 29 years of service. We enjoyed having Commissioner Ron Harrod with us to present the awards:

Edgar Moore retired January 31 from the District Bridge Crew. He was a Finish Carpenter with 15 years of service. His crew honored him with a party on January 30 and presented him with a rod and reel.



Edgar Moore

District Seven honored Colin Bridges, District Permit Officer, and George Griffis, Sealing Job Superintendent, with a retirement party on March 28. Colin retired with 16 years of service and George had 31 years of service. Congratulations to all and we wish you many years of happy retirement.



George Griffis and Colin Bridges

Jeffand Tammy Turner are the proud parents of Chasity Nicole, born February 10, weighing 6 pounds and 13 ounces. Jeff is a Single Axle Truck Driver/Mower Operator in the Calhoun County Crew.



Chasity Nicole Turner

Congratulations to Ruth Bailey, Vegetation Controller in the Union County Crew, on the birth of twin boys on January 5. Stewart Lynn and Shane Paul have a 4-year old sister, Heather Marie.

Phil Benson, Calhoun County Area Foreman, brought proof of his hunting prowess. He bagged a 20 pound turkey on April 8 in Calhoun County. The turkey sported a 9+" beard. Congratulations Phil!

David Culp, Single Axle Truck Driver/Mower Operator, also brought in proof of his hunting skills. He killed a 20pound turkey with a 10+" beard.

Marilyn Barrett, Area Headquarters Attendant in Dallas County, is the proud grandmother of Alisa Dawn Barrett, born January 25. Marilyn says she has two sons and has waited 17 years for a baby girl. Is she spoiling Alisa? Of course!

Rommie Belt was caught by Cupid on Valentine's Day. He received a singing valentine complete with heart shaped balloons from his crew.



Phil Benson



David Culp



Alisa Dawn Barrett



Rommie Belt

DISTRICT NINE

We have had a couple of awfully proud papas hanging around lately. Kayley Nicole, daughter of Steve and Kelli Lawrence, was born January 28, weighing 8 pounds. Steve is a Construction Field Engineer at the Harrison RE office.

Also from the Harrison Residency is Construction Aide Greg Norton and wife, Christy, who announced the birth of their first child, Tyler Allen. Tyler was born February 24 and weighed 8 pounds and 1 ounce. Congratulations on your new arrivals Steve, Greg and families.

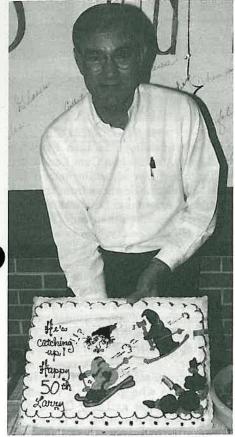


Kayley Nicole Lawrence



Tyler Allen Norton

On February 4, Larry Hodnett, District Maintenance Superintendent, celebrated the big "50", and of course, his coworkers and friends from District 9 couldn't let it just slide by. He was served cornbread cake and prune juice and was surrounded by darkness. If he didn't feel old when he came to work that day, we're sure he did by the time he left. All joking aside, we do wish Larry many, many more happy ones!



Larry Hodnett

Our sympathy to Frank Rose, Assistant District Maintenance Superintendent, and his family on the death of his mother, Frankie Rose.

Congratulations are extended to all the high school and college graduates from District Nine. We are proud of you!

DISTRICT TEN

We want to take this time to thank Diann Gwatney, Carolyn Marshall, and Larry Dickerson for coming to District Ten on February 22 to share with us some helpful information on the Retirement System and its benefits. Also with us on that day were John Hall, of the AHTD Retiree Association; Don Waterworth with the AARP, and Bob

Barker with the Social Security Administration.

Congratulations to the following on their years of service with the Department: Eugenia Selby, David Prine, Sammy McDaniel, Clifford Hyde, Robert Bynum, Charles Masterson, Dick Blevins, and Rick Hale for 5 years; Larry Toombs, 15 years; Burley Ludwig, Buford Nelson, and Harold White, 20 years.



Charles Hesselbein and Eugenia Selby



Hesselbein and David Prine



Hesselbein and Dick Blevins



S. McDaniel, C. Hyde, and R. Bynum



Hesselbein and Charles Masterson



Hesselbein and Rick Hale



Buford Nelson and Joe Barnett



Hesselbein and Larry Toombs



Burley Ludwig and Joe Barnett



Bob Faulkner and Harold White

We have had a flourish of new babies in District Ten. Randy and Brenda Clark are the proud parents of a darling baby boy named Ethan Brant, born April 13, weighing 5 pounds and 12 ounces. Brenda is Office Technician, and Randy is an Inspector and both work in the Resident Engineer's Office at Paragould. Both mother and baby are doing fine.

On April 14, Michael and Lisa Tarry became the proud parents of a son, Joshua Michael, who weighed 9 pounds and 13 ounces. Michael is a Construction Helper in the Paragould RE office. While Michael was boasting about being a proud father, he can't beat the grandmother. Glenda Gramling, who is a Senior Construction Aide in the same RE office, is sure proud of her new grandson. We have not been able to determine who is getting the most sleep, Randy or Michael, but there is no doubt we have two proud dads!

We have another proud grandmother in District Ten. JoAnn Carlile, District Fuel Clerk, has been telling about her granddaughter, Chelsea Brook Carlile, who was born March 25, and weighing 8 pounds and 5 ounces. Her parents are Lt. Christopher and Sandy Carlile. Chris is serving in Operation Desert Storm and has not seen his daughter yet. Our thoughts and prayers are with him and others as he continues to serve our Country.

Shown in the picture are two fine employees that were from Bill Montgomery's crew in Osceola, Jimmy Adams (standing) and Felix Duran (on the spreader). Jimmy began work with the Department in 1976 and is employed as a SATD/MO. This picture was taken the second day he worked and it appears he was receiving some excellent training. Felix began with the AHTD as a Laborer in 1965 and was promoted to Equipment Operator.



Jimmy Adams and Felix Duran

Shown below is a 1966 Ford that has been completely restored by Jesse Doughty, Shop Foreman, and painted by one of District Ten's Paint and Body men, Calvin Douglas. Jesse and Calvin put in many hours, off the clock, on this prized possession, but it paid off when Jesse won 1st place in the Northeast Arkansas Classic Car Show in September 1990. Good work guys!



1966 Ford Pickup

Congratulations to Lisa Faulkner who graduated Magna Cum Laude as a Fulbright Scholar with a Bachelor of Science in Natural Sciences from the University of Arkansas. Lisa was recently selected to become a member of Phi Beta Kappa Honor Society. She is already a member of Alpha Epsilon Delta, Pre-Med Honor Society, Alpha Chi Sigma Chemistry Fraternity, and Eta Sigma Phi Classical Honor Society. Lisa is in the Fulbright Honors four-year program and is an Honors Council Student Representative. Lisa is the daughter of Assistant District Ten Engineer Bob and Alta Faulkner.

Congratulations to Kimberly Rochelle Darkins who graduated Valedictorian of her class at Holly Grove High School. She is planning to attend the summer semester at the University of Arkansas at Pine Bluff. Her father, David Darkins, is a Senior Construction Aide at the Osceola RE office.





RESOLUTION FOR ALL AHTD EMPLOYEES

WHEREAS.

the 1991 Regular Session of the Arkansas General Assembly resulted in many positive achievements for the State of Arkansas and its citizens, and

WHEREAS.

the AHTD played a major role in much of the legislation considered during the session, particularly in the areas of highway improvements, occupant safety, and employee benefits, and

WHEREAS.

legislation was enacted affecting all these areas, including the funding of a well-planned program of highway improvements which will greatly benefit the citizens of the State, and

WHEREAS.

many long hours were spent by AHTD employees in the preparation of the Highway Improvement Program and other important legislative matters.

NOW THEREFORE, BE IT RESOLVED THAT, the members of the Arkansas State Highway Commission commend the AHTD staff for their work which resulted in a sucessful session for the Department and the Highway and Transportation System of Arkansas during the 1991 Regular Session of the Arkansas General Assembly.

ARKANSAS STATE HIGHWAY COMMISSION

Chairman

Rodney E. Slater Vice Chairman



ARKANSAS STATE HIGHWAY & TRANSPORTATION DEPARTMENT

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