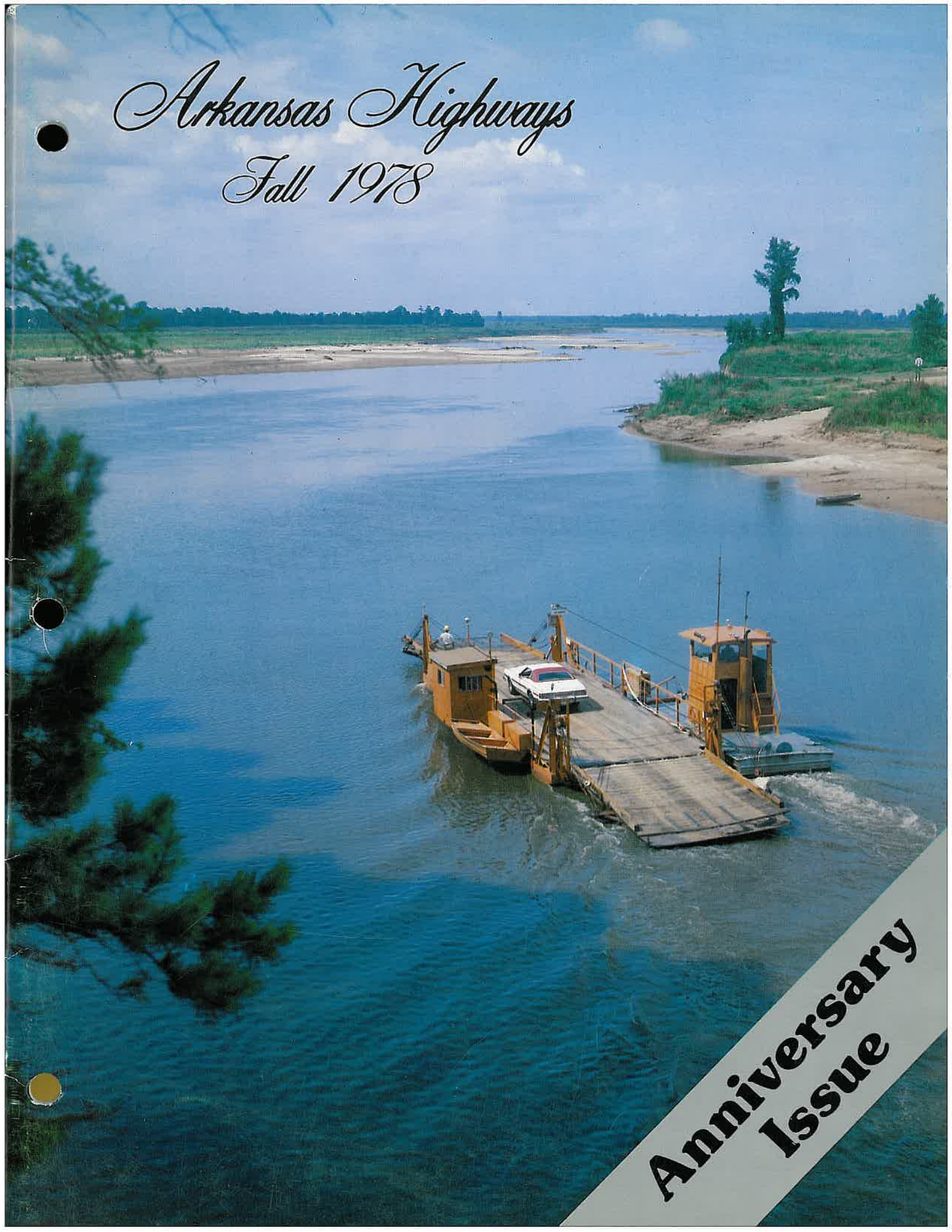


Arkansas Highways
Fall 1978



**Anniversary
Issue**



Director Henry Gray

A MESSAGE FROM THE
**DIRECTOR'S
DESK**

"ARKANSAS HIGHWAYS
A MONEY CRISIS"

This year, because of the State Highway Commission's deep concern over the increasing rate of inflation in the road construction program and the unusual stress and damage that is still showing up following the very bad weather last winter, the Department has produced a special ten-minute color film entitled "Arkansas Highways - A Money Crisis".

This film differs from the previous ones produced by the Department in that it attempts to acquaint the public with the critical funding problem faced by the Arkansas State Highway and Transportation Department.

In the past, the movie has served to inform the public on the past year's progress. This new movie is the first one designed specifically to illustrate the problems created by the lack of adequate funding.

The members of the Highway Commission and Department staff plan to attend as many public functions and civic club meetings as possible during the fall to tell the public of the critical need for their support for an increase in highway revenues to rehabilitate and more adequately protect their \$2 Billion investment in their road system.

The Commission believes it is not only their responsibility and duty to provide a transportation network that will adequately meet the growing needs for an expanding agricultural, industrial and tourist economy, but to "tell it like it is" and caution our highway users against letting the present rate of deterioration continue.

I hope every Highway Employee will have an opportunity to see the new film when it is shown in his area and will become more aware of the Highway Department's critical need for some type of financial relief.

Henry Gray
Director of Highways and Transportation



Arkansas Highways

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Fall 1978
July - August - September

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James A. Branyan, Vice Chairman
J.C. Patterson, Member
David Solomon, Member
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Loule Greene

FRONT COVER - Spring Bank Ferry at Doddridge on the Red River. Photo by Johnnie Gray.
BACK COVER - Highway 16 near Dalton in Madison County. Photo by Will Holt of Right-of-Way.

The Automobile Age In Arkansas

Part VII
(1930 - 1934)
The Great Depression Years
and
A New Deal: Maintenance and Refunding
Defaulting Bonds and Notes

By John Hume

The social, economic and functional adequacy of a State Highway System is the result of the application of two vital factors, namely:

First, the social insight and economic perception exercised in the selection and designation of highway routings within the total network; and,

Second, the physical improvement or character of the facility serving such routings.

The first factor requires a comprehensive understanding and a sincere appreciation of the demographic components to be served by the arterial as well as the local service facilities throughout the political jurisdiction which will be fiscally responsible for the support of the highway, road and street network; while the second factor requires the objective attention of a multi-faceted economics and engineering staff for its planning, design, construction, operation and maintenance.

The political agencies created to serve the Arkansas State Highway System, i.e., the Arkansas State Highway Commission and its work force, the Arkansas State Highway Department, were thought in the the spring of 1929 to be the epitome of modern highway administration as the end result of thoughtful study and careful planning for contemporary motor vehicular transportation in the Arkansas context. The legislation providing (a) the fiscal support for the State Highway Program under the Martineau Road Law as subsequently amended, and (b) the redesignation of the State Highway System in the light of experience since its initial designation in October 1923, gave the new modern highway administration the capability for bringing optimal road use facilities to all Arkansas motorists. Or so it was thought in the spring, summer and early autumn of 1929! Then in the late fall and the ensuing winter, the stock market crash and the nationwide economic collapse triggered the decade of the Great Depression and set highway progress back as many years or more.

However, in the halcyon days prior to the October 1929 crash, the full amount of the proceeds from the Martineau Road Law borrowings, \$67,000,-

000, had been committed to road construction (March 1, 1927 - August 31, 1930) and more than three quarters of it had been expended. During these four years, Federal Aid reimbursements totaled only \$3.2 Million, indicating the statewide commitment to a modern road program. State revenues during this period other than the borrowings totaled as follows:

	(Millions)
"Auto Licenses"	\$12.7
"Gas and Oil"	20.5
Other	2.3

The broad categories of expenditure during the four-year period totaled approximately:

	(Millions)
"General Administrative Expense"	\$ 0.8
Maintenance	10.
Construction	58.4
Counties	6.9
Road Improvement District Debt Service	26.2
State Highways Debt Service (Martineau)	14.0

The net balance available on September 1, 1930, was \$1,300,000. Regular revenues peaked that year under the momentum of the stabilizing effect of the rural economy where the effects of economic recession lag behind the rapid slump of industrial areas. But in 1931, the motor user imposts revenues began a spectacular drop. Gasoline tax revenue dropped almost twenty percent in 1931, seventy-five percent in 1932. Auto license revenue diminished at a similar rate. The net balance on September 1, 1932, was only \$359,000, and \$5,000,000 in debt service payments were due by the end of the year while monthly revenues were dropping drastically below the anticipated level. Yet in 1931, two bond (State Highway Notes) issues were sold under an extension of the Martineau Road Construction Program, a \$15,000,000 issue with a 37-year maturity and a \$2,000,000 issue with a 25-year maturity. And in November 1930, a \$2,500,000 toll bridge bond issue had been sold with a 25-year maturity.

The most immediate effect of the sharp drop in revenues was the drastic retrenchment in maintenance work. The Commission, along with many concerned

legislators and citizens, viewed this with great alarm, wisely deeming the maintenance of the facilities as vitally important to the protection and preservation of the State's "large" investment in the State Highway plant. There was much concern throughout the State about the entire highway program, both State and County. Many were alarmed by the great burden of debt service and the irresponsible practice of issuing bonds to pay off the short term notes for State Highway improvement. An early response in 1931 by the General Assembly was a one-cent increase in the gasoline tax, to six cents, with the extra one cent dedicated to the County Highway Fund for county turnback revenues. This measure also allocated 12½ percent of the net proceeds from the sale of bonds or notes during 1931 and 1932 (except the proceeds of those bonds or notes sold to pay off short term notes) for deposit in the County Highway Fund. Ironically, several counties participating in the raids upon State revenues failed to enact the constitutional three mill property tax for local road support. In recognition of the potential hazard to the State Highway Program, the legislature added the contingency that, in the event revenue to the State Highway Fund dropped below \$7,500,000, the deficit should be taken from the County Highway Fund for that year. This contingency was added primarily under pressure from the bondholders to assure sufficient revenue to meet debt service each year.

During this 1931 regular session of the General Assembly the curtailment in highway revenues was not yet apparent. Highway revenues had peaked during the calendar year just ended -- "the highest ever!" -- and the excitement of the Martineau Road Program still prevailed among most of the legislators. The threat of a diminished fiscal support, possibly to the point where annual revenues would be insufficient to meet the basic costs of administration, debt service, and maintenance, was not apparent to many legislators in this session, and intense activity in highway legislation was directed toward augmentation of the Martineau Road Program.

There were altogether twenty-one measures enacted in the 1931 regular session relating to highway matters. In addition to the provisions of Act 63/31 set out in second preceding paragraph, these Acts covered a wide range of subjects:

- a. Three related to the Highway Department's responsibility in the development of "aeronautics" and the construction and improvement of a system of airports over the State. A State Board of Aeronautics was created to be funded out of the State Highway Fund. A five cents per gallon tax was levied on aircraft motor fuel with the revenue to be credited to the State Highway Fund; and the

Highway Department was authorized to purchase an airplane with photographic equipment for aerial reconnaissance surveys, flood relief and other aerial work.

- b. Five measures pertained to traffic operation and safety on the highways, roads and streets of the State. They included the prohibition of any driver convicted of DWI from driving for one year upon the public highways, roads and streets of Arkansas; and additional authority for the Highway Commission to protect the roads and the traffic thereon from damage and danger through excessively heavy loads and overly long or wide vehicles or cargos.
- c. Eight measures dealt with local road and street measures, for the most part inroads upon the State's dwindling road-user revenues or requiring additional Highway Department participation in the improvement of municipal extensions of State Highway routes.
- d. Act 166/31 created and funded the State Highway Audit Commission to supplement the CPA audits required by earlier laws. The audit was to be open ended but to cover all highway affairs beginning with January 1, 1927. A special session was called in the autumn of 1931 to extend the authority of this Commission.

The drop in highway revenues had become so alarming by the late winter of 1931-32 that the funds to meet debt service were threatened. The landowners of the road improvement districts, "once burned twice wary", were in panic at the possibility of having the great burden of the Road and Bridge Improvement Districts' debt load thrust back upon them. They were joined by the bondholders who recognized the greater security in State responsibility for their bonds in the present economically depressed conditions throughout the nation. A flood of foreclosures on agricultural lands would be of no benefit to either party, so their joint clamor led to a call for a special session in March of 1932. It was a stormy and an interesting session.

The major enactments of the special session provided:

- a. That RID bonds were to be refunded at a uniform rate of interest.
- b. That State Highway revenues were to be impounded as received in accordance with a priority schedule designated as follows for:
 1. Payment of highway debt obligations, both RID and Martineau.
 2. Expenses of the State Highway Audit Commission.
 3. Operation of the State Highway Department.
 4. Maintenance of State Highways.

5. Matching Federal Aid funds for construction.

- c. Limiting the amount of bonds which might be issued in one calendar year.
- d. Issuing short term notes to contractors for work performed when funds were not available for payment.
- e. For additional expense of the Audit Commission.

Highway Department administration expense was limited to \$100,000 per annum. One million dollars for highway maintenance was to be allocated before any money was made available for construction.

But the special session of March 1932 left many problems unresolved while the deteriorating economic conditions in the Nation and the State raised a multitude of new problems. As a consequence concerned public interest in highway, road and street matters was intense and varied. The cost of motor vehicle operation had taken many motorists off the road and greatly curtailed the travel of others as personal income fell and unemployment increased. (There was neither unemployment insurance nor welfare in the early 1930's). The diminishing economic activity was reflected directly by dwindling public revenues. Defaults in the payments of debt service were mounting to the great concern of (a) bond holders, (b) contractors holding short-term notes for construction performed and desperately in need of cash, (c) bank directorates struggling valiantly to keep their doors open, and (d) public officials striving to meet their fiscal responsibilities. Inevitably the months between the March 1932 Special Session and the opening of the January 1933 Regular Session of the General Assembly produced many and diverse proposals to remedy the unhappy situation. Many of these proposals were drafted as legislative measures for introduction in the 1933 Session and some twenty-five of these bills were enacted into law. A dozen or more, so controversial as to forestall their passage, died in committee but would be revised for action in special session later in that year and early in the following.

After the soaring excitement of the spring and summer of 1929, the stunned shock of 1931, and the fiscal confusion of 1932, the bank moratorium of 1933 introduced a time for cold reality and fiscal pragmatism throughout the Nation!

The impact of the Arkansas' enormous highway, road and street debt load in a long prolonged period of economic recession was of immediate concern to only a relatively few perceptive citizens such as the State's fiscal experts, the newly independent Highway Commission, bankers, bond and investment brokers, and their ilk. Arkansas was largely rural in character and the most apparent effect of depression

was the return of that significant segment of the younger rural population which had been working in the factories of the industrial north and east in recent years. Heir to a long tradition of agricultural independence, the bread lines of the industrially unemployed in these urban centers were repugnant to them and they returned to the family farms of their home State where basic subsistence, at least, could be wrung from its fertile soils. The next effect for most of the rural population was the drying up of many sources of cash income which ordinarily supplemented the farming and tie-/or stave-cutting activities of the rural small holder. In the towns, the growing unemployment and dropping wage scale drew the attention of the majority.

But the fiscally aware recognized the threat to highway development and the absolute necessity for objective rationality in highway planning and administration. The following statement by the Commission in the closing days of 1932 is classic in its timeless principles, as true today as it was forty-five years ago:

"It is neither feasible nor desirable to develop and improve all the roads of a state highway system simultaneously and in an equal degree. Revenues are never sufficient to improve all roads to the point where further improvement would not benefit the traffic; and the equal, simultaneous improvement of all roads, up to the limit of available revenues, would find unimportant roads, with a small volume of traffic, improved far beyond their traffic needs, while the same grade of improvement on important, heavily traveled routes would be far from sufficient to care adequately for the traffic endeavoring to use them. Here again, in the improvement of state highways as well as in their selection, the principle of the greatest good for the public in general should be followed, and improvements should be made in proportion to the traffic needs of the various routes."

To those making that observation their situation was already appalling, revenues by 1932 were sharply down, to the extent that the problem of maintenance was paramount in their consideration in order to protect and preserve the gains made in highway improvement since 1927. Yet road maintenance was being sharply curtailed and the maintenance of equipment postponed for lack of funds. As road construction ground toward a halt, the availability of the Department's road equipment became increasingly important in the road maintenance picture. The firm of appraisers hired by the Audit Commission had evaluated the Department's equipment within one percent of the Department's own evaluation. Yet these appraisals were based upon purchase costs and depreciation schedules at price levels prior to the economic collapse so that the indicated inventory value of \$1,1-million was far above the replacement cost

of the equipment at 1932 price levels. The Department estimated that the actual replacement cost at current 1932 prices would not exceed \$700,000.

In view of the vital function of this road equipment in the protection and conservation of the newly improved State Highways, those citizens and responsible officials recognizing the disastrous consequences of the forced neglect of both aspects of maintenance - of the road and of the equipment - made strenuous efforts to have the General Assembly designate a substantial amount to maintenance in the special session of 1932. The \$1-million finally enacted for this purpose was less than one-third of the \$3.5 million they had urged as minimal. The outlook was bleak as the year moved toward the 1933 regular session.

But the situation worsened as State and National economic collapse continued and the Federal government in Washington seemed paralyzed beyond the Congressional provision of interest free emergency advance loan funds in December 1930 to be used by the State's in matching Federal Aid when State funds were unavailable. In July 1932 the Congress supplemented this with additional (and greater) loan funds. These loans were to be repaid by the States over a fifteen year period ending in 1948, by annual deductions from the State's regular Federal Aid apportionment. Arkansas received: (a) \$1,388,157.00, and (b) \$2,101,182.00. The intent of the Congress in making these loans was three-fold:

1. To stimulate road construction activity as dwindling State revenues induced a growing lethargy in this area; and thereby,
2. Assist in alleviating the acute unemployment situation over the country; and,
3. Help the States to avoid losing Federal-Aid funds as State revenue accrual failed to meet F/A lapsing dates.

Federal-Aid to Arkansas since its inception in 1917 and including the fiscal year of 1933 apportionment now totaled \$21,632,106.60. During the years of the Martineau Road Program the annual Federal-Aid apportionments to Arkansas were running about \$1¼-million. The Congress, along with the loan funds, increased the regular Federal Aid so that Arkansas' apportionments in 1930 and 1931 (fiscal years) were almost \$1-million greater each year. But dwindling Federal revenues brought reduction in 1933, back to less than \$2-million for Arkansas. Of course, construction activity was limited to Federal Aid projects as the borrowings under the Martineau Road Program were exhausted.

The unhappy situation confronting highway administration was aggravated by the failure of the March 1932 special session provision for refunding the RID debt at uniform current interest rates. The bondholders, many of them failing banks, rejected

the plan outright. Land owners faced with the reversion of the debt burden to their shoulders were in panic.

NEXT: The maintenance problems and the legislative turmoil over defaulting bonds and refunding problems will be continued in the next issue.



SMITH RE-ELECTED TO RETIREMENT BOARD

Mr. M.S. "Sam" Smith, III, District Engineer, District Two of Pine Bluff, has been re-elected as a member of the Board of Trustees of the Highway Employees Retirement System for another two-year term. He has served on the Board for six years.

Smith has 24 years of service with the Department. He has been District Engineer at Pine Bluff since May 1976. Prior to that, Smith was District Engineer for District Ten at Paragould.

Other members of the Retirement Board are Nancy Hall, State Treasurer; Jim Wooten, State Fiscal Officer; B.K. Cooper, Deputy Director and Chief Engineer and J.E. Lowder, Assistant Chief Engineer for Operations. The Executive Secretary of the Board is J.E. McCarthy, Head of the Fiscal Services Division.

The Retirement Board meets quarterly in January, April, July and October.

AHTD Employee Receives Award

On June 27th, one of our employees in Roadway Design, George Gray Major, was honored by being chosen to be one of the eight people from around the state who received the KARK-TV Channel 4 Community Service Awards that were presented by Joe Garagiola at a fifty-dollar a plate banquet at the Convention Center in Little Rock on an hour long live telecast.

Beginning this year, the awards will be presented annually by KARK-TV in conjunction with the Governor's Office of Volunteer Services. The recipients are selected by two committees of people from around the state. Names are submitted by agencies and organizations in the state of people who contribute countless hours of volunteer service to helping others without seeking recognition but finding satisfaction in helping others and making this a better place to live.

George was selected to receive this award for working with Boy and Girl Scouts and other young people around the state for the past 28 years teaching the arts, crafts and dances of the American

Indians and giving programs at schools and various organizations helping people to have a better understanding of the American Indian.

George is a descendant of the American Indian and has been interested in the arts and crafts and traditional customs of his people since childhood. He has a collection of old Indian costume items as well as a private library of books and publications about the American Indians, a library of slides and photographs of Indians and a large number of tapes and recordings of Indian music.

Several times each year, his family packs their costumes and loads their tipi on the car and heads for a Powwow during the Spring, Summer and Fall. George has several different costumes that he has made that he wears at the dances and his wife, daughter and son have their own costumes as well.

In his spare time, George does beadwork and featherwork and is one of only a few Indian craftsmen in this state. George has been involved until recently in the American Indian Center of Arkansas as a member of the board of directors.



George Gray Major displays his Community Service Award that he received in June.



George, dressed in one of his Indian costumes, displays the featherwork of the Indian crafts.

Retirement Age Changed To 70

Effective July 26, 1978, the mandatory retirement age for Arkansas Highway and Transportation Department employees was changed from 67 to 70 years of age.

The Highway Commission approved Minute Order No. 78-547 at its July 26th meeting to conform with the "Age Discrimination in Employment Act Amendments of 1978" approved by President Jimmy Carter on April 6, 1978.

Under the new policy, whenever any employee becomes 70 years of age, the employee will be retired at the end of the month in which the age of 70 is attained.



Cars parked along right-of-way on U.S. 65 at Dixon Road.

The Commission reserves the right to continue in an active duty status those employees whose employment would otherwise be terminated under the provisions of the Minute Order when satisfactory evidence is established that by doing so, the best interests of the Department would be served. If and when this provision is exercised, employment shall be on a year-by-year basis as authorized by the Commission.

For further information regarding retirement contact the Department's Retirement Office at the Central Office Headquarters or phone 569-2411.



New carpool parking facility built on same location.

Carpool Parking Lot Now Open

The first Commuter Carpool Parking facility in Arkansas has been constructed by the State Highway and Transportation Department at the intersection of Dixon Road (Highway 338) and Highway 65 south of Little Rock.

The Ben M. Hogan Company of Little Rock was awarded a \$12,231 contract in May to build the facility as a pilot project.

The Department has recently completed a study to determine the feasibility of constructing commuter carpool parking lots in existing highway rights-of-way in an effort to promote energy conservation by encouraging a more extensive use of carpooling practices.

There are many sites where carpools are presently parking, which is creating unsightly conditions, traffic hazards, maintenance and pollution problems. A statewide survey was conducted to identify those sites where a significant number of vehicles were parking on highway rights-of-way. The survey showed seventeen such locations at which some type of improved parking facility would be desirable.

At the present time, an average of 20 vehicles

per day are parking in the infield of the southwest quadrant of the U.S. 65/Dixon Road Interchange. It is serving commuters to both the Little Rock and Pine Bluff areas. The lot provides space for 30 vehicles and can be expanded if future use warrants.

The Department will monitor the site and if the parking usage increases significantly, due to the improvement, similar facilities will be constructed at the other 16 locations throughout the State.

Conveniently located carpool parking lots have proven their effectiveness in encouraging carpooling in other states that have implemented this program. This is a fairly low cost method of assisting in energy conservation.

Carpooling should not be discouraged by prohibiting parking on highway rights-of-way, but improvements should be made to promote safety at these sites. Providing parking lots, utilizing infield areas of interchanges or other excess right-of-way, with defined entry and exit points, would greatly increase the safety factor.

1978 GRADUATES



Lisa Bolding
Judsonia High School



Carla Boyd
Bryant High School



Janna Bullock
Fairview High School



Karen Cantrell
Camden High School



Richie Carlson
Hampton High School



Candance Carter
Pine Bluff High School



Sandra Coffman
University of Central Ark.



Gay L. Crow
McClellan High School



Debbie Dickey
Lead Hill High School



Tunney Allen Dong
NLR Ole Main High School



Cindy Hardcastle
Northeast High School



Lorie Harris
Benton High School



Tracey Jackson
Northeast High School



Steve Karnes
Monticello High School



Steven Ledbetter
Benton High School



Alice Martin
Central High School



Mark Pangle
Harrison High School



Marion Ross
Paragould High School



Deborah K. Story
Cave City High School



Denise F. Story
Cave City High School



Sherry L. Swink
Center Hill High School

SCAT Program Expanded



Highway Commission Member Patsy Thomasson helps dedicate the expansion of the SCAT Program.

A mass transit bus service was officially expanded on June 27, 1978. The Central Arkansas Development Council at Benton held a ribbon-cutting ceremony at Benton Park, marking the enlarging of the area served by the South Central Arkansas Transit (SCAT) rural bus system.

SCAT was begun by the Central Arkansas Development Council with a grant from the Federal Highway Administration. The Arkansas Highway and Transportation Department is administering the funds for the project. The grant will expire in June 1979, but it is hoped that the system will be self-supporting by that time.

The system has been in operation since February 6, 1978, using six small buses and a reserve van. Two larger buses have been ordered for use in the Saline, Hot Spring and Clark county areas.

The June 27th ceremony marked the expansion of the service to nineteen Saline County communities. The services will be extended to Hot Spring and Clark Counties later this summer.

This project, along with 102 others around the country, is being conducted as an experiment in rural mass transit.

The bus service will travel at midmorning, Monday through Friday, picking up riders at designated SCAT stops. The riders are taken to Benton, delivered to their desired destinations, left there for several hours and then picked up for the return trip. There are specially equipped vehicles for the handicapped residents of Benton, Malvern and Arkadelphia. The charge for the service is \$1.00.

Schedules are available at business, church, and community centers along the SCAT routes. Reservations and further information can be obtained by calling collect 0-332-6215.

Bloodmobile Visits Central Office

On July 17, 1978 the American Red Cross Bloodmobile visited the Central Office of the Highway and Transportation Department to receive blood from our group consisting of employees in District 6 and the Central Office compound. During this time 45 employees donated blood bringing our total to 111 units for the year.

To maintain our coverage we must reach our quota of 132 units for the period ending December 31, 1978. Blood coverage is provided to all members of the group and their immediate families during this 12-month period in any hospital participating in the American Red Cross Blood Program.

The next scheduled visit of the Bloodmobile is November 17, 1978.



Director Henry Gray meets with the delegates from Boy's State and explains the functions of the Highway and Transportation Department.

Boy's Staters Tour AHTD

Ten delegates to the American Legion Boy's State Convention visited the Highway and Transportation Department's Central Office on June 8.

The young men were shown the Highway movie and met with Director Henry Gray for an orientation session on the Highway and Transportation Department. The delegates were also taken on a tour of the Central Office complex.

EEO Highlights

The Supervisor's EEO Handbook states: "The Department's promotion program will be publicized by highlighting breakthrough promotions and advancement of minorities and females to key positions in the Highway Magazine." Ms. Susan Ishmael of the Planning and Research Division has been designated to interview such employees and write the articles for the magazine. Should this type of advancement occur in your area of responsibility, contact Susan at 569-2428.



**Peggy Martin - Field Inspector
Ralph Jones' Residency**

Peggy Martin of Ralph Jones' Residency in Little Rock was promoted last January to Resident Field Inspector. She has been with the Department since September 1977 when she was hired as a rod-person on the resident survey crew.

Having worked in the field, Ms. Martin was familiar with some of the policies and procedures which are a basic part of the smooth operation of highway construction. In fulfilling her duties as Field Inspector, she serves as liaison between the trainees on the construction crew, the regular workers and the contract supervisor. She said, "They can bring their gripes or comments to me and I will talk over problems with the supervisor and try to keep everyone happy."

Ms. Martin fulfills the responsibilities of EEO Officer, Labor Compliance Officer and Field Safety Inspector. Her duties involve assuring that certain rules and regulations are strictly adhered to regarding hiring procedures, pay standards and safety practices in all areas of a contracted highway construction project.

**Kathy Clark – Field Inspector
Rodney Price's Residency**

The third of three female Field Inspectors employed by the Department is Kathy Clark who works in Rodney Price's Residency at Hope. A two and one-half year employee of the Department, Kathy "enjoys doing the fieldwork because it makes the paper work a lot more meaningful."

As Field Inspector, she is responsible for administering EEO and Labor Compliance procedures in addition to performing a number of inter-office functions such as keeping employee payroll records. Kathy enjoys her role as Field Inspector and feels the outside work is especially rewarding.

Cooperative Education Programs Available to Students

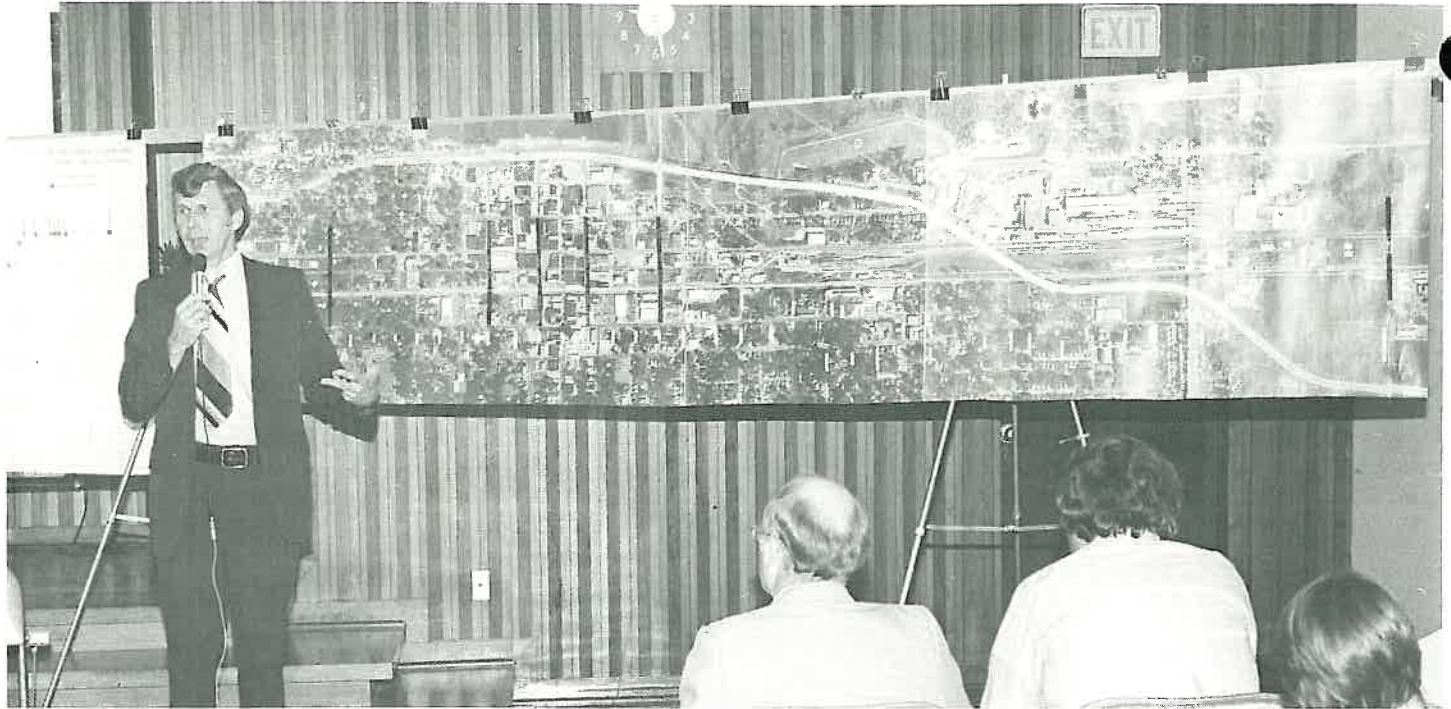
A number of high schools, community colleges, vo-tech schools and universities throughout the State have cooperative education programs and intern programs available to students, which affords these individuals an opportunity for exposure to a working environment. This has proved to be an effective method of recruiting qualified personnel, particularly in technical areas.

Vernice Wright is a good example of how beneficial these programs can be, both to a student and the employer.

On January 9, 1978, Vernice started her last semester with Phillips County Community College. This final semester was spent working at the Arkansas Highway and Transportation Department through professional practice. Her major was computer science; therefore, she was exposed to COBOL application programs through her temporary employment with the Department's Computer Services Section. In May of this year Vernice graduated from Phillips County Community College and became a permanent employee of the Department assigned to the Computer Services Section as a Programmer I.

When asked her feelings of these academic programs Vernice said, "I think this is a great program because it allows you to get job experience as well as earn a salary. More students should look into this program."

PUBLIC HEARINGS



Ed Shippmann of Harland Bartholomew and Associates answers questions concerning the proposed alternates in Pine Bluff .

Railroad Relocation Hearing Held at Pine Bluff

For as many years as most Pine Bluff residents can remember, there has been talk about alleviating the problems and inconveniences caused by the trains that must pass through the center of the downtown business district.

On the average, 44 trains a day pass through the city at grade level. As a result, an average of 34 accidents a year, costing the community over \$260,000 a year, have occurred.

In February of last year, the Arkansas State Highway and Transportation Department, the Federal Highway Administration, the City of Pine Bluff and Jefferson County officials joined together to fund a study of the problem.

As a result of the study, conducted by Harland Bartholomew and Associates, an independent consulting firm, several alternatives were selected. The Highway and Transportation Department held a public hearing on the alternatives June 22 in Pine Bluff.

Two major concepts were explained: relocating the main line tracks around the city, and consolidating the tracks along one right-of-way through the center of the city.

Nearly 150 people turned out for the hearing which lasted nearly three hours, to express their views regarding the alternates.

The cost of the project would range from about \$20 million to over \$60 million depending on which alternate is finally selected. Under present

Federal legislation, 70 percent of the cost would be funded with special Railroad Demonstration money and 30 percent local matching money. A bill pending in Congress would increase the Federal share to 95 percent.

The Department is hopeful that a final report on the project can be submitted to the Federal Highway Administration by the end of this year.

Relocation Hearing Held In North Little Rock

About 75 people gathered at City Hall in North Little Rock on June 20 for an Arkansas Highway and Transportation Department Public Hearing. The hearing was held to discuss the proposed relocation of State Highway 176 and the Pershing Boulevard underpass.

This improvement project consists of an extension of Pershing Boulevard west from Percy Machin Drive to Pike Avenue and Scenic Drive. An underpass would be built at the Missouri Pacific Railroad and Percy Machin Drive would be widened from Twenty-ninth Street north to its intersection with Pike Avenue.

Information pertinent to the project, including preliminary plans and environmental studies, was made available to the public.

At the beginning of the meeting Mr. Paul DeBusk, Mr. Paul Broyles and Mr. Danny Arendt presented design, location, right-of-way and other important aspects of the project.



Highway Commission Vice-Chairman James Brnayan presented the opening comments at the Monticello Regional Commission Meeting.

Regional Commission Meeting Held at Monticello

The fourth and final Regional Commission Meeting was conducted by the Arkansas Highway Commission at Monticello on July 26, 1978.

This meeting was held to give citizens of Southeast Arkansas an opportunity to furnish the Commission with their recommendations and suggestions. Approximately 200 people attended the meeting. This regional meeting included the eight counties comprising District Two which are Arkansas, Ashley, Chicot, Cleveland, Desha, Drew, Jefferson and Lincoln.

The citizens in attendance, suggested many needed projects. The most often suggested was a loop which would eventually connect Highway 65-North, Highway 79-South, Highway 15-South and Highway 65-South.

Also important on the minds of the participants of the meeting was the widening of Highway 79-South from Pine Bluff to Rison and Camden.

Several officials said that Highway 65 should be

widened from a two-lane to a four-lane highway to Louisiana.

Mayor James Jordan of Monticello said he thought a left-turn signal should be placed at the Highway 81-Highway 4 intersection within the city of Monticello.

Judge Vernon Roberts of Drew County suggested that about 25 unpaved miles of Highways 172, 277 and 293 in Drew County be blacktopped, the main reason being that these routes are used daily by school buses.

Mayor Billy Free of Dumas requested a study of the congestion problems of that city.

The Highway Commission is extremely pleased with the citizen response to the four Regional Meetings. The Commission feels that it is better equipped to plan future highway projects with the input received from the local citizens. In this way, the projects can better be fitted to the individuals that will use the improvements.

Summer Employees

By Donna Haynie

The Arkansas Highway and Transportation Department employed approximately 350 men and women as summer employees for the past three months. According to Hugh Wadley, Personnel Officer, summer employees fall into three major categories: construction workers, maintenance workers and clerical workers.

Mr. Wadley said, "There are also 'fringe areas' that hire summer employees." One such group is the 'road inventory boys' employed by the Planning and Research Division. According to Mayo White, their supervisor, this is an eight man crew that travels all over the state collecting data by interviewing motorists, weighing trucks, and conducting origin - destination studies. Mr. White said that through these origin - destination studies the crew can determine where tourists are going and where they are coming from. "They go wherever a study is needed," stated Mr. White. The 'road inventory boys' report to Mr. White every Monday morning and travel throughout Arkansas the remainder of the week.

Mr. Wadley stated that here is an actual need for summer employees because of the department's seasonal nature. And, since students are out of school in the summer, they are the ones most often hired. The department looks for ability and intelligence when hiring summer employees and employs many top graduates from area high schools, according to Mr. White. "We've been fortunate to select some exceptional people," he added.

Mr. Wadley also stated if a student works three or four summers he builds up credit for retirement and other benefits that also apply if he becomes an employee of another state agency. Two University of Arkansas at Fayetteville students have been doing just that. Roger McWilliams, 22, of Little Rock and David Battisto, 21, of North Little Rock, just completed their fourth summer with the department. Both men work on the survey crew out of the Resident Engineer's office at Prothro Junction. Both men work in the field but also do preliminary office work and are engineering majors.

The department hires numerous engineering students for summer work. Sam Smith, District Two Engineer said, "we give preference to civil engineering students in hopes of attracting them to full time work after graduation." The department held an orientation program on July 18 for 22 Junior and Senior civil engineering students from all over the state, according to Hugh Wadley. Mr. Wadley said that the program was presented in order

to give the students some knowledge of the activities of the department and to help familiarize them with its facilities.

Mr. Smith said that District Two received approximately 100 applications for work this past summer and only had openings for 30 employees. "Summer employees are chosen on a first-come, first-serve basis, with priority given to civil engineering students," Mr. Smith continued. He said some students even put applications in as early as Christmastime for work the following summer. Mr. Smith said without exception his summer employees are "good workers and are good in attendance." "We really miss them when they go back to school, because they've been carrying a pretty big load," Mr. Smith added.

Unlike in District Two, Dan Flowers, District Six Engineer, said they accepted all the applications they received. Mr. Flowers said the reason District Six does not have the overflow of applications that they have in the rural areas is because there are so many more jobs in the Little Rock area. In District Six there are 28 summer employees in maintenance and 12 in construction, according to Mr. Flowers.

Dan Flowers is a former highway department summer employee himself. He worked four summers at District Five in Batesville while he was in college. He graduated from college in 1969 and became a permanent employee. "I was more familiar with the highway department and construction having worked in the summer, and it gave me a head start on some people who had never been exposed to it," Mr. Flowers stated. He also said that each summer he kept progressing to more advanced jobs.

John Nalley, a summer employee for District Six is working for his second summer. John, 19, from Benton, is an accounting and data processing major at the University of Arkansas at Fayetteville. His job this past summer was to inspect materials used in the construction of a frontage road at Highway 5 and Congo Road. John also runs tests on the soil around the construction site. Last summer he worked on a survey crew.

Pam Welcher, 19, of Malvern and Ginger Crow, 19, of Little Rock are also working for their second summer. They work in the Records and Reproduction Division. Pam's job is to take mail and telephone orders for map sales and Ginger works with the microfilm. Pam and Ginger both agree that the highway department is a "nice place to work". Pam is a nursing major at the University of Central Arkansas and Ginger attends Southern Arkansas University where her major is marketing.

Aside from engineering, accounting seemed to be the second most popular major for the 1978 summer employees. Michael Kelly Wooldridge, 20, from North Little Rock, is an accounting student at the University of Arkansas at Little Rock. He works in the stockroom at the District Six Headquarters. His work varies from stocking shelves and getting parts to light paper work. He said he was working this summer so that he would appreciate school this fall. Kelly said he really liked his boss and "everybody was real nice". "It's just a good atmosphere," he added.

Rhonda Gibbons, 18, of Little Rock and a student at UCA is also majoring in accounting. When Rhonda was asked what her duties were in the Office Engineer's office, she replied, "everything". She said her specific duties consisted of typing, filing and putting proposals and contracts together. Rhonda said she is thinking about trying to work for the department again next summer.

In addition to summer employees in construction and clerical work there are also some in the maintenance division. Victor Miller, 20, of Sweet Home and Darryl Cummings, 18, of Sheridan are working on the same crew. Victor is a parks and recreation major at the Garland County Commu-

Editor's Note: Donna Haynie, the writer of this article, was also a summer employee for 1978. Donna was employed in the Information Services office and worked in the Commission Secretary's office. She is a Journalism major at the University of Arkansas at Little Rock.

ity College and Darryl will be attending Henderson State University this fall where his major will be engineering. Victor said their work includes painting and putting rails on bridges and sand blasting. Darryl said he believes his experiences this summer will help him in his pursuit of a career in engineering. "If I come back next year I would like to operate machinery," Darryl added.

Sam Smith recalled one summer employee who kept coming back year after year. He said while he was District Engineer at Paragould he had one man who worked for eight summers. Mr. Smith said the man continued to work summers even after he graduated from college and became a teacher. "He was the only person I've ever known who worked that many summers," Mr. Smith said.

Although the department helps its summer employees by giving them valuable experience and excellent benefits, the employees in turn aid the department. "The favorable outlook the students have regarding the department has a multiplying effect," stated Mr. Wadley. He said the "multiplying effect" is the positive attitudes they have concerning the department, which they pass on to others they come in contact with.



1. Pam Welcher of Map Sales 2. Ginger Crow of Reproduction 3. Donna Haynie of Information Services and John Nalley of District Six 4. Darryl Cummings and Victor Miller of Maintenance 5. Kelly Woodridge of District Six and 6. Roger McWilliams of a Resident Engineer's office.

DIVISION PROFILE

Ferry Operations

By Susan Ishmael

YESTERDAY...

Blessings sometimes cause problems despite the numerous benefits they afford. Arkansas has been blessed with great natural water sources but paradoxically, these glorious rivers and streams have caused almost equally great problems. During the early days of statehood water was the dominant transportation form in America, especially for commercial travel. Therefore, early settlers were forced to find a means of connecting the natural waterways in order to conduct their daily personal and business travel.

In those pioneer days it was technologically impossible to construct bridges because of a lack of reachable bedrock and besides, the cost was prohibited by population limitations. Because necessity has always been the mother of invention, ferries were devised and for about a half-century served as

the primary means of traversing the waterways throughout the state. Even more, ferries played a vital role in the development of the interior of the State as a whole.

Next to the steamboat, ferries became the primary link in the intrastate transportation system during this early development period. Prior to the growth of the timber industry in the late 19th century, which built thousands of miles of short line railroads, ferries were as essential to state development as steamboats were to regional growth. The barrier effect created by natural waterways could be overcome adequately enough to allow commerce on either end of the ferry to grow and prosper.

Once bridged by a fixed crossing structure, economic growth and development as a product of land transportation access increased rapidly. Ferries were undoubtedly a major factor in enabling early settlers to make a successful start in a new area. . .



This is the Spring Bank Ferry, located across the Red River on Highway 160 east of Doddridge in Lafayette County.

a beginning that eventually led to the development of a complex multi-faceted transportation system as we know it today.

In contrast, ferries were continuously subjected to unpredictable natural forces -- flood and drought -- which often caused crossing operations to cease entirely for indefinite periods of time. A specific incident of this type involved the closing of the St. Charles Ferry on the White River. Last year ferry operations were forced to halt for 21 days because of uncontrollable high water, making it necessary for motorists to travel 30 miles upstream to the nearest crossing. Such problems caused numerous other setbacks a century ago, often involving interruptions in commercial activity between major points. This could even mean food shortages!

As the scope of commerce and industry broadened throughout the state, ferries became useful for a multiplicity of services. Even as highway and bridge development occurred gradually, ferry operations still provided that link between points where bridges were not yet feasible, thus hauling not only food and people, but also livestock, trains, buses and cars.

TODAY . . .

Today most ferries have been replaced by bridges and many large city dwellers seldom, if ever, realize they are still a part of our transportation system. However, rural Arkansans who use the 8 remaining ferries depend on them much as they did in times past -- as segments of a farm-to-market path they must cross several times a day. In fact, until enough traffic crosses a stream by ferry to render a bridge economically feasible in that location, the ferry will remain the only way for rural dwellers to cross that particular waterway.

The 8 existing State operated free ferries are: St. Charles, Spring Bank, Guion, Henderson, Point, Moro Bay, Peel and Reyno. Two other ferries, Chesmond on the White River and Elgin on the Black River are independently operated.

There are 2 different types of ferries, the older of which is the stream or current powered. This type is cable mounted and moved by force of the current back and forth across the water. Reyno, Guion and Elgin are current powered; Point is also this type with the addition of a paddle wheel to speed up the ferry when the current is slow. The other type is self-propelled, using a tug to push the craft instead of the current.

There is more to the operation of these ferries than meets the eye. Approximately \$1.4 million per year is spent maintaining them, a cost which includes anything from minor repairs to major overhauls. The ferries are maintained in compliance with standards set by the U.S. Coast Guard which must be strictly adhered to for obvious safety reasons.



The Moro Bay Ferry as it was lifted from the river for its complete maintenance overhaul.

In addition to the routine maintenance performed by the Highway and Transportation Department, all ferries are inspected once a year by the Coast Guard and once every five years, each vessel is drydocked for a thorough inspection, also made by the Coast Guard.

Because of these maintenance standards the ferries remain in a condition which will afford the highest degree of safety possible to their riders. Occasionally accidents do happen, however, and it is up to the operator to do his best to control the situation.

Ferry boat operators are skilled pilots who also are under strict subjection to Coast Guard regulations. They are licensed pilots with at least one year's experience in piloting under the direction of a licensed pilot. They must pass a series of examinations at the Marine Inspection Division in Memphis, (the Coast Guard Headquarters for this area) including a physical, an oral, and a written test. These tests are based on study and review of courses and books furnished by the Coast Guard including "Rules of the Road," the basic navigational training manual.

The knowledge gained through these studies and tests is designed to enable the pilot to meet any emergency which might arise during the course of a ferry trip. He must learn how to maneuver the craft

when meeting other vessels and how to maintain his own craft; he must understand problems involved in pollution control; he must be able to approximate load weights and see that they are within weight limits; and finally, he must be able to administer First Aid in case of emergency during a ferry crossing.

TRIVIA...

Take a subject as historical as ferries and you are bound to find some interesting facts, figures, tales and trivia associated with it. Such is the scope of this concluding session.

Henderson Ferry

For example, the largest ferry is Henderson Ferry with a 24-hour average annual traffic count of approximately 1,800 passengers. This vessel is the "tourist ferry", attracting visitors from all over the U.S. and Canada. Because of its Ozark location, many tourists flock to it just for the ride and enjoy a leisurely trip across Lake Norfolk and back. The ferry operates 24 hours a day.

Toadsuck Ferry

One of the most publicized ferries was the Toadsuck Ferry whose service was terminated in November, 1970 after the opening of the bridge over Lock and Dam No. 8. The ferry, replaced by the first bridge across a lock and dam in Arkansas, was a longtime tourist attraction because of its unusual name.

The history of Toadsuck dates back to the 1840's when it operated under oarpower, pulled by 1 or 2 men, depending on the swiftness of the current. A saloon was opened on the west bank of the river and local legend says the name "Toadsuck" came from a comment by a disgusted visitor who said the rivermen would suck moonshine from jugs until "they swole up like toads."

Once in 1957 after rains swelled the river, the ferry broke loose or was cut loose by vandals, from a tree to which it was tied. A helicopter pursued the boat and it was rescued six miles downstream!

Moving the barge to Peel Ferry location, 29 miles north of Yellville, in 1970 was no small task, according to John Hall, Heavy Bridge Maintenance Engineer who designed plans for the move. The ferry which was 60 feet long, 20 feet wide and 4 feet deep, weighed 60,000 pounds and required the use of two 35-ton cranes to load it onto the truck. Yes, it was a rather unique haul -- over 100 miles -- with the wide load taking several signs down along the way!

Spring Bank Ferry

One vessel, the Spring Bank Ferry, was operated by the same family for some 125 years. William Richard Blanton migrated from Alabama to the Spring Bank area with his family about 1836 and after becoming a prominent citizen and enterprising businessman, bought the ferry from its first known owner, John Caffery.

Through the years the ferry was modernized and operated by other members of the Blanton family. In 1952 the last owner, William Kelly Blanton, Jr., died, ending many years of the family's service to their community. Blanton's wife and daughter operated the boat with hired help until the ferry was taken out of operation.

Today, a part of the State Highway System, the ferry is supervised by Hermit Vestel, a descendent of the Blanton family. He remembers, as a child, riding the ferry to and from school and says there were times when the river was far too swollen for the school children to ride on the ferry, but it was the only way to get there.

Elgin Ferry

Elgin, an independently operated ferry and the



The Henderson Ferry carries traffic from U.S. Highway 62 across Norfolk Lake in Baxter County.

oldest in Arkansas, will evidently be forced into retirement next year. The ferry has carried horses, buggies, automobiles, trucks and travelers across the Black River between Independence and Jackson Counties for more than a century. Much of its business today comes from workmen who need it to transport men, materials and equipment for a new two-lane bridge they are building a few hundred yards away.

The bridge, to be completed in late 1979, will be the only bridge on the Black River between Black Rock on U.S. Highway 63 and the mouth of the Black River. Because of increased public use of the crossing, the bridge was needed, and will alleviate the problems caused by the necessary closing of the ferry from time to time due to high water.

Elgin Ferry is owned by Lucille Taylor, 92, who says the ferry has been in her family since her grandparents moved from Memphis in the 1870s. The original ferries at Elgin were wooden and Miss Taylor had the present steel ferry built at Newport because "the wooden ones didn't hold up very well."

She remembers that her grandparents once had a cotton gin, a sawmill, a general store and a large



Henry West, deck hand on the Henderson Ferry, ties the boat to the dock.



Traffic waits for loading on Highway 62 for the trip across Norfolk.



The Elgin Ferry carries a lone passenger across the Black River on Highway 37 at Elgin.

house where she lived as a child "right near the ferry." At that time, Elgin had been a bustling spot along the Black River.

Miss Taylor plans to keep the ferry running until there isn't a need for it anymore, which will probably be the case when the bridge is completed.

St. Charles Ferry

Another example of a dying ferry is the St. Charles, located on the White River 15 miles north-east of DeWitt. Location approval has been received for a proposed White River Bridge on Highway 1 which will replace the ferry.

The bridge will be located approximately 900 feet downstream from the ferry site. Highway 1 at St. Charles is the only unbridged portion of the Great River Road which stretches 2700 miles through 10 states.

CONCLUSION

Ferries have seen their day and now seem to be a dying entity. But the romance, adventure and history they bring to mind are characteristic of a nostalgic era which is still a vivid part of the memory of many Arkansans.

A Toadsuck Ferry employee, Harold Stone, composed the following song which aptly describes ferry-boat days:

"Toadsuck Ferry Blues"

"The sun might shine, it might even rain
That ferry boat going, just going the same.
The boss might cuss, might even fight,
But we'll be on that ferry boat before daylight.
We started to eat lunch but that ain't our luck
'Cause here come a heavy loaded truck."

Chorus:

"We got the ferry boat blues, Lord we got 'em.
We got the ferry boat blues.
It might snow or the sun might shine
But we'll be on that ferry boat right on time."

"ARKANSAS HIGHWAYS" Celebrates 25th Anniversary



HAPPY BIRTHDAY

Gee, it's my birthday, and say, did you know
That for 25 years I have been on the go.
I've traveled inside and outside the State
Bearing the news, the small and the great!

I've met thousands of people, they're nice as can be
It all started in November of '53.
So many improvements have occurred in my days
And there'll be many more in "Arkansas Highways".

Yes, this is my birthday, that's why all the glee.
But please don't send any presents to me.
Just promise me faithfully, that throughout the ages
You'll continue to read everyone of my pages.

By Melba Shepard

In November 1953, a little 8½x7 inch mimeographed bulletin with a sketched cover, typewritten copy, no pictures and a blank back cover was distributed to Highway Department employees. This was Volume 1, Number 1 of the "Arkansas Highways" magazine.

In November 1978, "Arkansas Highways" celebrates its 25th Anniversary of publication for Department employees. The very first issue of "Arkansas Highways" carried an open letter from Herbert Eldridge, then Director of the Highway Department. Mr. Eldridge stated that the magazine "can be used to bring about a better understanding between employees, thereby improving the working relationships between the different divisions of the Department."

The name "Arkansas Highways" was, at first, a temporary name. The first issue carried an announcement of a contest for an official name. Employees were urged to submit suggestions. A cash award of \$10.00 was donated by Director Eldridge to spur participation. Sixty-six proposed titles were submitted to the Highway Commission, then composed of Raymond F. Orr, Miss Willie Lawson, Glenn F. Wallace, Cecil S. Lynch and D.F. Porter for final judging. As it turned out, "Arkansas Highways" was the winning entry. The name was submitted by the magazine staff and they turned the \$10.00 award over to the Flower Fund.

The first five years the magazine was strictly an in-house operation. In November 1958, printing was turned over to a professional printer, a better grade of paper was used and photographs on the cover and inside pages were incorporated into the publication.

In April 1959, the overall size of the magazine was increased to 7¾x10½ inches. The present dimensions of 8½x11 inches was adopted in April 1960.

The first issue with a four-color front cover was printed in August 1968. Four-color photographs are

used only on the front and back covers, however, because this is the 25th Anniversary Issue, limited use of four-color photographs have been included in the inside pages as well.

The circulation of "Arkansas Highways" has risen from 3,200 per issue in 1960 to nearly 5,500 with the Fall 1978 issue. All present Highway and Transportation Department employees and retired employees receive the magazine. The mailing list also includes other state transportation departments, schools, libraries and related industries.

In doing the research for this article the magazine staff ran across many items in past issues that we thought might be interesting to employees today.

1953 There are still quite a few employees around today who were in the early stages of their careers with the Highway Department when the first magazine issue appeared in 1953. For instance, the "Around the Department" column reported the arrival of Michael Scot Mattox, son of Bob Mattox, head of the Surveys Division. In November 1953, Bob was working in the Bridge Design Division. Also in Bridge Design at that time was John Hall, now Bridge Maintenance Engineer. John was celebrating his 28th birthday in November 1953.

The big news in District One at Wynne was the announcement that a central heating system had been approved for the Headquarters building. District Six was also anxiously awaiting a central heating system. It was to be installed in the new offices which were to be built in North Little Rock. The new office space was to have hardwood floors and knotty pine walls. District Eight



Carolyn Bowden and Ferol Jones review the first issue of "Arkansas Highways" that was published in November 1953.

at Russellville was also celebrating office improvements. District reporter Mary Alice Poteet said everyone was pointing "with justifiable pride to the new asphalt tile flooring."

1958 Five years after the first issue, the November 1958 "Arkansas Highways" magazine was sporting a new look - photographs were being used for the first time. Guess who the photographer was? That's right, it was Johnnie Gray! Johnnie is still clicking pictures for the magazine, as well as the Department's many other publications.

The November 1958 issue also carried an article that took a look into the future. Entitled "Highway 1965", the article explained that "the long suffering U.S. motorist, frustrated victim of the traffic jam, is due for a break pretty soon." The article predicted "for the next decade we can expect the countryside to be literally dotted with those annoying signs which say: Detour, Slow - Construction Ahead and Single Lane - Men Working." That prediction came true as work soon began in earnest on the Interstate Highway System. However, as we came to learn, the job was far from finished in 1965.

The personnel section had a busy month in November 1958. They interviewed 20 civil engineering majors for possible employment. Among those interviewed and later hired were: Charles Mitchell, District 3 Engineer; Bill Mulhollen, District 1 Engineer; Curtis Pangle, District 9 Engineer; Ken Tyler, Assistant District 2 Engineer; and Jack Coleman, Resident Engineer at Van Buren.

1963 A report on three separate highway dedications that occurred on the same day led off the November 1963 "Arkansas Highway" magazine. Governor Orval Faubus spoke at all of these ceremonies, held in Independence County. In each of his talks the Governor emphasized that the greatest need in Arkansas is more money to accelerate the hard surfacing of more secondary highways. Governor Faubus praised the Highway Commission and the Department by saying, "They are doing a good job with the funds they have." Things really haven't changed that much in fifteen years after all.

1968 The November-December issue in 1968 marked the 15th Anniversary of "Arkansas Highways" and a three page spread was dedicated to telling the story from the magazine's beginning. The article also included a

description of the composition procedure.

A new Department Section was born in 1968. The Photogrammetry Section, headed by Roger Taylor, became part of the Surveys Division. The use of aerial photography in making roadway surveys was a new venture for the Department.



Roger Taylor as he appeared in a 1968 magazine introducing the Photogrammetry Section.

Among the promotions listed in the November-December issue was that of Henry Gray from Assistant to the Chief Engineer to Assistant Director for Administration and Realty. Gray was later appointed Director in March 1973.

1973 It was just five years ago when the Department was the host for the SASHTO annual convention in Hot Springs. The "Arkansas Highways" report on the three day event included a six-page layout with forty-five pictures.

1973 was also the beginning of what has become known as the "energy crisis." The magazine carried an article on the effects such a crisis is likely to have on the Department. Lighting was reduced and temperatures were lowered in all Department buildings. The Central Headquarters personnel were encouraged to organize carpools and the Director appointed a Fuel Conservation Committee to establish other means of conserving energy.

These are but a few of the things that have appeared in the pages of "Arkansas Highways" over the past twenty-five years. As you can see the magazine has undergone many changes, but the purpose has remained the same. "Arkansas Highways" is still a publication for and by the employees of the Arkansas Highway and Transportation Department.

LETTERS

June 9, 1978

May 16, 1978

Mr. Jim Chaney
District 5 Engineer
Arkansas Highway Department
Batesville, Arkansas

Dear Mr. Chaney:

On April 24, 1978, one of your employees, Paul Cummings, found a safe which had been stolen from the Desha School at an earlier date.

I wish to commend Mr. Cummings for his awareness of the situation, for being alert of criminal activity in his area and his prompt action in the matter.

Citizens such as Paul Cummings make our job as law enforcement officers much easier to do, and this department owes Mr. Cummings our appreciation.

Sincerely,
Noel Baldrige, Sheriff
Independence County

Mr. Stanley Garver
2008 Lynnwood
Benton, Arkansas 72015

Dear Mr. Garver:

I wish to express my thanks to you for assisting us in the search for and recovery of the body of three year old Eric Michael Jones from Lake DeGray on May 28, 1978.

I feel you offered invaluable assistance to us, and appreciate your cooperation and diving expertise. If my office can ever be of any service to you, please let me know.

Yours truly,
Billy R. Hasley
Sheriff, Clark County

Editor's Note: Stanley Garver is an employee of the Final Estimates Section of Construction and is a certified diver.

July 3, 1978

Mr. Curtis Pangle
District 9 Engineer
Ark. Highway Department
Harrison, Arkansas

Dear Mr. Pangle:

We would like to thank you for the prompt attention you gave us on our complaint about the approach to our driveway. In doing this, and the professional job your men did, leaves us with a warm feeling toward the Arkansas Highway Department.

Yours truly,
Art and Irene Castle

June 5, 1978

Mr. Charles Mitchell
District 3 Engineer
Ark. Highway Department
Hope, Arkansas 71801

Dear Mr. Mitchell:

The You've Got A Friend C.B. Club of Ashdown operated a rest stop for motorists in the park at the Tourist Information Center on Highway 71 between Texarkana and Ashdown during the Memorial Day weekend.

Your employees, Jerry Burnett and Gail Lansdell were most helpful and cooperative and should be commended. Without the use of the facility and the cooperation shown us, these projects would not be possible.

Again let us say how much we appreciated the courtesies extended our organization and if we can be of service to you and your department, please feel free to call on us.

Yours truly,
You've Got A Friend
C.B. Club
Hays Adkinson
President

Mr. B.K. Cooper
Chief Engineer
Ark. Highway Department
Little Rock, Arkansas

Dear Mr. Cooper:

I, and all people who travel South on Highway 161, South of Scott, thank you so very much!

I couldn't believe my eyes when I saw your crew working on "my crack" I had called you about. We had talked at 8:30 a.m. on Tuesday, July 11, when I came home at 1:00 p.m., they were there! I asked them to thank you, and thanked them.

July 12, 1978

Y'all are all so nice and sweet. By the way -- don't you think an indication of 161 South should be placed at the point North of Walker's Corner, where 161 enters or intersects Highway 70?

Sincerely,
Jane MacRae
Scott, Arkansas

June 6, 1978

Mr. Bud Hodnett
Maintenance Superintendent
District 4
Fort Smith, Arkansas

Dear Mr. Hodnett:

I wish to express my appreciation for the splendid job done adjacent to my property on U.S. 71, five miles south of Cove. The "cliff" which I complained of because I could no longer hold a mower on it is now a gradual slope, and I will treat it as a part of my lawn -- I will maintain it as long as I am able to.

Mr. Harrison Heath and his crew showed us every courtesy. Please convey my thanks also to Mr. Peevy for his interest and attention.

Yours very truly,
James W. Branch
Cove, Arkansas

July 6, 1978

Mr. Curtis Pangle
District 9 Engineer
Ark. Highway Department
Harrison, Arkansas

Re: Mr. Connis Ingram

Dear Sir:

In reference to the above Mr. Ingram, Supervisor of Baxter County State Highway Department, I wish to commend him for his fine cooperation and courtesy he has shown so efficiently in connection to his work, in taking care of the bad drop off of pavement on Highway 5 North and getting a badly needed turning and mileage sign for our road to help prevent accidents as we are turning on to our road.

It is very refreshing to find a person who still cares in doing his best to please, a rarity in today's world.

I remain sincerely,
Mrs. N. Himmler
Mountain Home, Ark.

July 7, 1978

Mr. Charles Mitchell
District 3 Engineer
Ark. Highway Department
Hope, Arkansas

Dear Charles:

The crew responsible for mowing along highway right-of-ways did the best job we have every had along State Highway 24 and I want to commend these people for this outstanding work. It not only enhances the beauty of the highway but makes it a little safer as well.

Just wanted to let you know that some of us living along state highways do appreciate the work your crew is doing here in Sevier County.

Yours truly,
Walter J. Leeper, Director
Cossatot Vo-Tech School
DeQueen, Arkansas

Retirements

JUNE

Alfred E. Morgan	District 1
Uva Harris	District 9
Robert H. Ghormley	District 3
Earnest R. Waid	District 8
Clarence Underwood	District 8
James S. Willis	District 7
Mabrin W. West	District 5
Fred E. Sloan	Right-of-Way
Howard L. Gregory	P&R
Emmett Woodward	P&R

JULY

Vernie T. Qualls	District 4
Eugene E. Vawter	Henderson Ferry
Wilson E. Miller	District 3
Lester M. Rabb	District 2
Ruel K. Staggs	District 3
Virgil E. Stephens	District 5

AUGUST

John Dunn	Roadway Design
Lyman C. Gullett	District 10
Leo E. Parker	District 6
Leo Wright	District 5

AHTD SERVICE AWARDS

JUNE

30 Years
 Betsy G. Morrison P&R
 Albert R. McElroy District 3

25 Years
 Birdie G. Clayton District 1
 James Henderson District 2
 Shirley A. Morton District 9
 Chester A. Willis P&R

20 Years
 Jake E. Clements, Jr. M&T District 1
 Robert L. Day District 9
 Oscar B. Shelton M&T District 9
 Robert B. Sims District 9
 Hallet J. Wilson

15 Years
 William E. Coles District 5
 Troy Dearing District 1
 Bobby J. Flaherty District 3
 Felix A. Hall District 6
 Clyde C. Miles District 7
 Robert E. Myers District 7
 James G. Pay, Jr. Central Shops District 10
 William E. Raspberry District 7
 Bobby D. Reddin District 6
 Virgil C. Vailes District 10
 Loran K. White

10 Years
 Roger S. Almond P&R District 10
 Robert J. Bailey District 4
 Jimmie D. Bowerman Hv. Bridge Maint. District 8
 Ralph E. Buchanan District 5
 Thearon A. Darter District 2
 Monroe D. Douglas P&R District 10
 Homer D. Forrest District 4
 Brenda K. Kirkpatrick District 4
 Buel B. Lofland District 10
 William L. Martin District 10
 Albert McBride District 7
 William G. Nix District 1
 Thomas H. Robertson District 10
 James L. Sorg District 5
 James R. Willison

5 Years
 Ronnie E. Anderson Weight Div. District 10
 Archie D. Barber District 5
 Carroll E. Brinkley District 9
 Ronnie J. Daniels District 10
 Harold T. Dearin Weight Div. District 4
 Billy D. Farley District 9
 Leland C. Greenhaw District 9
 Rex Holt District 9
 Johnny D. Horton District 9
 Olma L. Keck District 8
 Nancy R. Kennedy Internal Audit District 3
 Johnnie L. Parks District 3
 Otto B. Potter Roadway Design District 9-HF
 Leo D. Priest P&R District 5
 Albert L. Rhoads Right-of-Way District 5
 Jon E. Robertson Weight Div. District 9
 Jimmy H. Sanson District 7
 Terry M. Sipes District 7
 Shelton T. Smith District 7
 Gillis P. Taylor District 1
 Charles Turner District 8
 William J. Walter District 1
 Billy L. Williams District 8
 Rubin H. Williams

JULY

35 Years
 Hurley H. Perkins District 6

30 Years
 Charles T. Anderson District 7

25 Years
 Rudolph J. Shrable District 9

20 Years
 Jimmy R. Francis Maintenance District 10
 Leonard W. Nelson

15 Years
 Willard E. Agnew Weight Div. District 9
 Robert Baker Weight Div. District 9
 Wayne S. Bell Weight Div. District 1
 Henry H. Burke Weight Div. District 1
 Jack W. Dorris Weight Div. District 1
 Walter W. Doss Weight Div. District 10
 Felix H. Doyel Weight Div. District 10
 August H. Griffin Weight Div. District 10
 Billy W. Grubbs Weight Div. District 7
 J.D. Hanson, Jr. Weight Div. District 7
 Clarence J. Harper Weight Div. District 7
 James T. Harrell Weight Div. District 7
 John H. Harvey Office Engineer Weight Div. District 7
 Gerald S. Hollingsworth Weight Div. District 7
 Mildred F. Houston Office Engineer Weight Div. District 7
 Grover L. Jarvis Weight Div. District 7
 Roy L. Johnson Weight Div. District 7
 Joseph A. Julian Weight Div. District 7
 James E. Loyd Weight Div. District 7
 Howard S. Madsen Weight Div. District 4
 Max L. Ray, Jr. Weight Div. District 4
 Armando Reginelli Weight Div. District 4
 Lyman L. Roper, Jr. Weight Div. District 5
 William C. Rothwell Weight Div. District 5
 James O. Sadler, Jr. Weight Div. District 5
 John W. Seale Weight Div. District 5
 Roy W. Sessions Weight Div. District 5
 Gene L. Smith Weight Div. District 5
 Glenn D. Sullivan Weight Div. District 5
 William L. Thompson, Jr. Weight Div. District 5
 Mary E. Turner Weight Div. District 5
 Henry A. Watson Weight Div. District 5
 Cecil E. Williams

10 Years
 Ronnie L. Blankenship District 10
 Vardmon W. Brewer Traffic District 10
 Harry Dinsmore, Jr. Bridge Design District 5
 Charles D. Evans District 10
 Robert L. Gilmore District 3
 Kenith L. Harris District 10
 Henry O. McClelland Traffic District 6
 Marlon R. McEuen District 3
 James A. Parker District 1
 Willie Shepard District 1
 Jimmy L. Turner District 6
 James E. Vint, Jr.

5 Years
 Oliver R. Akins District 1
 Michael G. Beck District 5
 Wayne E. Blair District 8
 Orville G. Brooms District 9
 Robert H. Burton District 10
 George Bush District 2
 Sammie L. Cook District 1
 Mazel E. Diggs District 8
 Donnie L. Duvall Office Engineer District 9
 Herman L. Erwin District 9
 Jimmy G. Griffin

District 1
 District 5
 District 1
 District 9
 P&R
 Accounting
 District 1
 District 2
 District 9
 District 1
 District 5
 Surveys
 District 5
 District 8
 District 9

AUGUST

30 Years
 Winford L. Bradford District 6

25 Years
 William R. Aylett District 3
 Woodrow Brown District 7
 Oscar C. Mitchell District 3
 Noah Moody District 8
 William L. Moore District 1
 Joseph E. Pickett District 10

20 Years
 James B. Rives District 6
 Gay Smith District 2
 S.L. Swink District 5

15 Years
 Leslie C. Carrington District 2
 George L. Coyle Maint.-Radio District 4
 Joe N. Downs District 7
 Larkin H. Gilbert District 6
 Ronald F. Hedges District 8
 Robert F. Hutchins District 3
 James B. Karnowski Central Shops District 7
 Helen L. Latture Weight Div. District 2
 Tilman A. Marlard District 2
 Clarence W. McCaskill District 7
 Richard L. Morgan District 2
 Earnest Ponder District 7
 Vershall A. Roy Final Estimates District 5
 Jimmy T. Sexton Surveys District 5
 Carl J. Stipe

10 Years
 John F. Cheatham District 4
 Danny L. Davis District 5
 Danny L. Flowers District 6
 Julia A. Hopkins Permits
 Roy E. Hughes P&R
 Arthur C. Mitchell P&R
 Cornelious Peters District 4
 Travis D. Teague District 3
 Willie W. Whitmire Const.-OC

5 Years
 Michael D. Allman District 6
 Johney R. Bearden Surveys District 4
 William E. Beth District 8
 Burl Bridges District 2
 Frank J. Brown Weight Div. District 7
 Jessie J. Brown District 5
 Herman R. Evans, Jr. Surveys District 5
 Kermit H. Gay District 5
 Kimel E. Johnson District 5
 Michael J. Lackey District 5
 Elmer A. Lovell District 8
 Charles D. Loyd District 8
 William J. Mink District 3
 James E. Schiffman Right-of-Way District 3
 Ralph D. Williams

Around The Department

Accounting Division

David Marsh, Accounting Supervisor was married June 2 to the former Miss Linda Shelton.

Our own Shirley Brooks tied the knot with Larry Hutson on April 28. Larry is an employee of Arkansas Power and Light Co. He also has a ten-year old son named Reggie, so Shirley is now a mommie too.

We are very pleased to have Sharon Byrd and Tammy Gibson with us for the Summer. We can use all the help we can get!!

We are very proud to welcome Gary Martin to the Accounting Division. Gary has transferred to us from Internal Audit. Gary is also a newlywed. His wife's name is Betty. Welcome Gary.

The Accounting Division is also pleased to welcome two lovely ladies who have joined us. Laura Debro will be with us for a short time only. She is working for a special program called Professional Practice Program. She is a graduate of Phillips College and is from Helena. Laura enjoys sewing and swimming.

Donna Cusick is also joining our happy little group. Donna is going to be Brenda Mayton's assistant in Insurance. She was born and raised in Little Rock and lives with her two Siamese Cats. Donna enjoys arts, tennis and swimming.

Any further contact with the Accounting Division will be done at your own risk. With another set of expectant parents the Accounting Division will be known from now on as the Maternity Ward. Congratulations to Charlotte and Jimmy Roberts who will welcome their new arrival on February.

This Division is very sorry to lose Mike Shaw to Computer Service. Mike has transferred to Computer to fill the position of Computer Coordinator. We will miss him but wish him the best of luck at his new position.

We have five employees going or just returning from vacation this last month. Harden Steele took an eight day trip to the Bahamas. Gay Bray went to Florida for a week. Irene Hawkins recently returned from a seven day cruise on the "Boheme". The "Boheme" is a ship that cruises the Virgin Islands. Irene and her husband had a very good time but it is nice to have them back. We wonder if we will ever see Teresa Harris and her husband Mike again. They are spending a week on Lake Ouachita camping. After all the rain we have had this week we hope their tent floats. We are sure Pat Koonce is floating, and who wouldn't be if they got to spend fifteen glorious fun filled days in Hawaii. Maybe she will bring back some pictures of the scenery so we girls can enjoy the sights of all the interesting things on the beaches if you get my meaning. We hope all our wanderers return healthy and with great tans.

Bridge Design

By Bonnie Wesson

Congratulations to Tunney Allen Dong, outstanding May '78 graduate of North Little Rock Ole Main. Tunney is the son of Alice Dong, engineer in Jim Matthews checking squad. He is employed with the Department in the Sign Shop for the Summer. Tunney was

an honor graduate, ranking No. 2 in the class of 391 with better than A average. His pride was in the '78 yearbook of which he was the editor and photographer. He was also head photographer for the school newspaper and literary magazine. In preparation for his editorship he attended with his teacher and two of his staff, a week long workshop at Colorado State University last August. Staying over the weekend before returning, the group went to Vail, there saw and talked with Susan Ford and took pictures of the Ford home. Under his leadership at the beginning of the year, the yearbook staff sold more than enough ads so that the publication paid for itself.



Tunney Allen Dong

At spring break, Tunney, his teacher, and three of the staff were given an expense paid trip to tour the publisher's plant at Topeka, Kansas. During the year, he was selected for membership in the National Honor Society, Mu Alpha Theta, Quill and Scroll, the German Club and the Editorial Boards for Publications at Ole Main.

At the 49th Annual Convention of the Arkansas High School Press Association last April, Tunney won a \$450 scholarship to be used at the college of his choice. He was also awarded a \$500 scholarship annually for four year from the Herff College of Engineering at Memphis State University where he will enroll to begin the fall semester.

Another top graduating student was Dennis Vire, son of Dallas Vire. Dennis was a member of the Highlander Choir and the McClellan Band. His musical ability has won him many honors and awards. The Highlander Choir and McClellan Band were outstanding this year, wherever they performed. Dennis was awarded an ACT scholarship. He will enroll at Ouachita Baptist University this fall. Dennis has been employed this summer with the Department on the Loadometer Crew of Planning and Research Division.

Computer Services

By The Staff

We are happy to have Mike Skinner and Hystcine Watson join our staff. Hystcine is a Computer Operator on the prime shift. Mike will be working with the Operations Group.

Jim Tucker and Mike Shaw attended the

Area II HEEP meeting in Charleston, West Virginia, June 21-23. John Quarti, Production Supervisor, attended a three-day seminar on Data Processing Operations Management in Houston, Texas during July. Also, during the week of July 17, Larry Allen attended a 5-day course at Arkansas Tech University at Russellville on Structured COBOL.

Several of our people have been on vacations. The last two weeks of July, Jim Tucker and family were vacationing. He spent some time in Texas fishing, relaxing and soaking up the sun. Early in July, Carolyn and Jim Springer vacationed in Wyoming, Colorado, and Yellowstone National Park. Rita Hardcastle, of Data Entry, just returned from a two-week vacation in Hawaii. She brought back a pineapple for each of the Data Entry Group.

Carolyn Bobo's daughter Kim will be in the Junior High Drill Team and her daughter Michelle will be School Mascot at Bryant Junior High School.

Environmental

By Elaine Sullivan

The clock doesn't stop in Environmental. There's something going on all the time; now hold your breath and read this -

Vacations and sports were the most popular in our Division this past summer. Everyone knows how hot it's been in Texas, people passing out and getting sick; and what does Laura Hinze do, but take her vacation in Dallas, Texas. I'm sorry to say she didn't have a nice time because it was much, much too hot. Kim Thompson went to Dallas also, but she waited till it was a little cooler and she had a ball! Gary Bulloch and his wife went to Pensacola, Florida for two days and New Orleans for three days. Gary said it was a blast. Bryan Davis and his family vacationed on the beach in North Carolina; no he didn't get a tan and I wonder why? Bob Tyler and his family had a real nice time in St. Louis. Doug Thacker had what we would call a local and expensive vacation, he purchased a 1978 Pontiac, grey with light blue interior, he made it known it was for his wife. Vacation for me has been just what I planned, canning vegetables, peas, squash, okra, cabbage and you name it! Clothes are so expensive I'm beginning to think they charge by the threads, but I've been making my winter clothes this summer.

And now for the sports news: Baseball is a big thing with a few of our boys in Environmental. This summer Marion Butler, Gary Bulloch and Ed Short played with the Highway Department and played well, I might add.

Congratulations to Steve Wilson who won the Little Rock closed Class "A" Tennis Tournament in both singles and doubles with partner Tad Lowrey.

I (Elaine Sullivan) can't play softball nor can I play tennis, but I can bowl. Our team name is Earth, Wind and Fire and we bowl every Monday night in Conway. My average is not to be known.

We were more than pleased to have Kim Thompson and Curtis Thomas working with us this summer. Kim attended the University of Arkansas at Fayetteville for the past two

years, and is now moving to Mississippi State University in Starkville to further her studies in Interior Design.

Curtis is a senior at UALR and is majoring in Chemical Sciences. Disraeli said, "The secret of success in life is for a man to be ready for his opportunities when it comes." Environmental wants to wish Kim and Curtis the best of luck.

When you call the Environmental Division now and ask for Steve, well, it's either Steve Wilson or our new one, Steve Lowry. Steve is our Landscape Architect and received his degree from Louisiana State University in May of '78. He is from Baton Rouge, Louisiana and among many things he loves sports such as canoeing, winter skiing, and outdoor sports of all kinds.

We were sorry to see LaVerne Burton leave. She was our Junkyard Coordinator. Al Collins replaced her and we are pleased to have him.



Donald and James Gaither

Jim and Becky Gaither reported their twins boys are going great. Donald Michael weighs 14 pounds and James Mitchell weighs 15 pounds. They are three months old now. On July 1st, Kathy Upchurch, a secretary for Environmental became the mother of an 8 pound, 14 ounce boy, Christopher Lee. Congratulations Kathy!

Internal Audit

By Virginia L. Walker

The Internal Audit Section welcomes Paula Kay Crutchfield, Auditor, to its staff.

Kay is a recent graduate of Henderson State University at Arkadelphia with a BSBA degree. Her hobbies are tennis, reading, and jigsaw puzzles. She resides in Malvern with her parents Mr and Mrs. James W. Crutchfield.

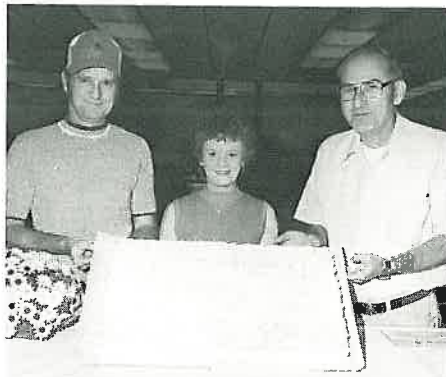


Paula Kay Crutchfield

Materials and Tests

By The Staff

Congratulations to Jake Clements, Charlene McClain, Bobby Sims and Barney Phillips for their service to the Highway and Transportation Department. They were honored during the month of July with cake and coffee at the M&T office. Jake, Charlene and Bobby for 20 years and Barney for 15 year of service.



Barney, Charlene and Jake

Permits

By Angela Blackwell

Congratulations to Terry Nanney, who recently received his 5 year Certificate of Service. Terry is becoming quite a good farmer. He and his wife, Caron, stay busy canning their home grown produce. Their 18 month old daughter, Christy, helps her Daddy in the garden.



Terry Nanney

Jess and Shirlene Downie are looking forward to the birth of their third child in December. Jess is also awaiting the arrival of his second grandchild any day.

Julia and Bud Hopkins and their daughter, Tammy, vacationed at Mt. Nebo during July. They rented a cabin, played tennis and swam and had a very enjoyable time.

Jeanie and Bob Kittler, who belong to Hopps and Hollow Square Dance Club, went to a Square Dancing Jamboree, which was held at Petit Jean during July. More than 250 people attended this event.

We have 2 new homeowners: Donna and Jimmy Crain have bought a home in Malvern and Angela and Richard Blackwell have bought

a home in Pleasant Forest in Little Rock.

Planning and Research

By The Staff

Steve and Nell Teague are the proud parents of an 8 pound 2 ounce baby girl. Rachel Elaine was born on April 20th at Little Rock. Steve reports that although his new arrival requires quite a bit of personal attention, it hasn't affected his sleep - he just starts his day a little earlier, like 2 a.m.

Mike Limbird, a new employee in Research graduated from the University of Arkansas with a Degree in Industrial Engineering in 1970. Mike, a native Arkansan from Paris, spent seven years in the Air Force as a Weapons Systems Officer and Instructor Navigator. He is single and enjoys most outdoor sports.

James Marshall recently transferred to Research from Technical Services. We are pleased to have James with us.

Dale Gossien and family enjoyed a three-week trip to the Pacific Northwest including part of British Columbia and Alberta, Canada. The Canadian Rockies are even more magnificent than the Rocky Mountains in Colorado.

Ed Johnson reports that his family, Sunny, Dana, Monica, Jeff, Mona and Kerry, thoroughly enjoyed their vacation during the first part of August to St. Thomas, U.S. Virgin Islands in the Carribean Sea. Their most thrilling part of the trip was the flights there and back between Little Rock and Charlotte Amalie.

We would like to welcome John Bell and Lynn Malbrough to our Program Planning section. John is from Memphis and Lynn is from southern Louisiana.

We have enjoyed having Robin Besancon with us this summer. We will miss her when she goes to ASU this month.

Congratulations to Dan Morgan who was elected by the coaches of North Little Rock as the North Little Rock Times Baseball Coach of the Year.

Florence Routh attended her 25 year class reunion in Augusta, Arkansas. Ed Hoppe went to his wife's family reunion in Colorado and is planning to take a vacation to St. Louis later this year.

We have all enjoyed Pam Hess being with us in the Mapping Section this summer. Pam is a school teacher at Williams Elementary. She will be leaving us when school starts.

Charles Frazier enjoyed a week of travel with his family. They went to Dodge City and from there on to Colorado.

Robert Williams had an enjoyable summer camp this year. He spent two week in Hawaii and said he wouldn't mind going back next year.

Paul and Teresa Edwards are the proud parents of a baby boy named Cerey Allen. Cerey was born July 14 and weighed 7 pounds and 6½ ounces.

Finance and Economics has been privileged this summer in having Joel Clark, a senior at the University of Arkansas at Fayetteville, as one of our employees. Joel is an Agriculture Economics major and has shown outstanding talent in serving as Drum Major for the Marching Razorback Band. He plans to "take a rest" his last year and will be a drill captain. This is his sixth summer with the Department. We have enjoyed having him and wish him the best as he finishes college.

Karen Cummings who has been a part of

Finance and Economics since January left the Department in August to return to college. She hopes to become a physical therapist. Karen has been a pleasure to work with and she will be missed by the many friends she has made during the two years she has worked here. She is also one of the best softball players around and we hope she continues her sports career after she leaves.

The Technical Services Section has been privileged to have Marthelle Qualls, a graduate of Parkview High School, working with us this summer. She plans to continue her studies at San Bernadino Valley College in California and plans to major in interior design.

Pam Adams, a graduate of Bryant High School will be continuing her studies at the University of Arkansas at Little Rock with a major in medical technology.

Laura Drown has returned to work her second summer with the Department. Laura attends UCA and will return this fall as a sophomore. She is working on a double major in elementary education and biology.

Captain Ed Flanagan attended a cold weather survival school January 15 - February 3 at Fort Drum, New York. They were instructed on survival in Arctic climates like igloo building, fire building in the snow, the use of snow shoes, and arctic skies. They lived 2 days under these conditions with a minimum amount of survival gear. Preceding was a seven day joint field exercise with the Marine Corp and Army in which the 2 day survival training was put to use in temperatures ranging from 20 degrees to 50 degrees below zero. B-r-r-r-r.

Dana Read is the new proud owner of a 1978 Cutlass Calais. It is black-trimmed in gold and very pretty!

Photogrammetry

By The Staff

Photogrammetry is so full of news this time that it is hard to know where to begin, so I guess we will start in the order that they happened.

In May, Lorie Harris, daughter of Margaret Hudson, was an Honor Graduate from Benton High School and was the recipient of the Thresa Williams and the Shannon Kay Warren Memorial Scholarships. Both scholarships are given to a student who is planning a career in the medical field. Lorie is working this summer as a nurse's aide at the Saline Memorial Hospital and plans to attend Arkansas Tech University in Russellville, where she will major in nursing. Lorie also was part of a group of students who the AIFS sponsored on a 15-day tour of Europe. They toured six different countries on their trip and had lots of interesting experiences to tell about when they got back.

June brought a trip to Boy's State and a trip to Europe for Bill Taylor, 17 year old son of Roger Taylor. He attended Boy's State June 3-9 as a delegate from Old Main High School in North Little Rock. Later, from June 28-July 26, he went on a month tour of Europe as a member of a group of nine students from Central Arkansas. He visited Spain, Italy, Austria, Germany, France and England. The tour was a combination educational and recreational trip. Bill reports that the trip was very enjoyable, especially Spain and Austria. He also became adept at hand washing his own clothes, riding trains and buses, and exchanging currency.



Bill Taylor

Our annual Photogrammetry picnic was held June 17 at Lake Sylvia. We had lots of good food, some horseshoe pitching, a little swimming and some croquet. A good time was had by all, even Stella, who made a ringer playing horseshoes. I am sure it was fixed.

June also brought on the beginning of vacations. The first to go was Ferrell Adams and his family. They took a few days and visited Blanchard Springs and Charlton Recreation Area.

In July, Larry Fenton, his wife Marilyn, his daughter, Dawn Rene, and his sons, Ronnie, Darrell and Roger, took a trip to Florida. They made stops at Disney World, Cape Kennedy Space Center and Panama City. Darrell Fenton, Larry's 19 year old son, is stationed at Tyn-dall Air Force Base in Panama City.

Randy Jones and his wife, Angie, took a trip to Illinois and visited with friends and relatives.

Randy Boyd is involved with a Christian organization called "Come Into His Presence." The group recently held a three-day concert at Clarksville, Arkansas. Randy enjoys singing gospel songs and playing his guitar with this group.

July seems to be the month for new cars, also. Roy Walden was first with a new Scout and then Sue and Buddy Walls bought a new Mercury Zephyr. It must be nice!

July also brought us a new employee. Jim Barton is Photogrammetry's new Surveys Engineer. Jim is a graduate of Louisiana Tech in Ruston, Louisiana and is married to the former Juli Hood of Hot Springs. Jim and Juli are expecting a new addition to their family in September. We are glad to have Jim with us and are looking forward to working with him.

Larry and Carrah Sandage are planning a trip to Vermont and Canada in August. Maybe we can hide in the trunk.

With sadness, we say goodbye to Charles Alexander, who is moving to New York. We have all enjoyed working with Charles and listening to his stories about the giant Praying Mantis, the beaver that turns on the water valve and the raccoon that kicks the door when it wants something to eat. We will really miss Charles and his stories, they have brightened many a dull day. Good luck to you, Charles, in your new job, and come visit us if you ever get back to Arkansas.

Right of Way Division

By Shirley Childress

Jim Moody, of our Utilities Section, his wife Margaret and son Don went on a two week July vacation to Virginia. They stayed at the home of Margaret's brother in Manassas, Virginia and visited many historical places, including Harper's Ferry, West Virginia, Mt. Vernon, Annapolis, Williamsburg and Washington, D.C. The Washington visits included a tour of the White House, the Capitol, the Washington Cathedral and the Smithsonian Institute. On the return home the Moodys spent two days at Gatlinburg, Tennessee and a day at Opryland, U.S.A. in Nashville, where they attended a taping session for the Marty Robbins show.

Debbie Holmes, also of the Utilities Section, and husband Gary went to St. Louis for their vacation. They stayed at the home of Debbie's aunt and uncle. While there they attended a St. Louis Cardinal baseball game, went through the St. Louis Zoo and visited Six Flags Over Mid-America. They decided that wasn't enough so on their way home they stopped off at Silver Dollar City.



Lance Kling

Congratulations to Marie and Larry Kling on the birth of their son, Lance Thomas. Lance was born May 23 at the Baptist Medical Center and weighed 7 pounds and 12 ounces. He is an adorable little boy and gets lots of attention when his mother brings him by the office.

Brian Childress, son of Shirley Childress, and Karen Henry were married May 26, 1978 at the Glad Tidings Assembly of God Church in North Little Rock.



Mr. and Mrs. Brian Childress

Congratulations to Tracy McHaney, 17 year old daughter of Max McHaney. Tracy was chosen first runnerup in the Miss Liberty Bell contest which was held July 4th at Marmaduke.



Tracy McHaney (standing left)



Congratulations to Robert Evans who received his 15 Year Pin and Service Certificate from Fred Williams.

Roadway Design

By The Staff

On July 21, 1978, John E. Dunn was treated to a retirement party and was given a nice engraved wrist watch from our division. Glen Trammel made the presentation to John.



Many of John's friends from the Department came by to congratulate him on his 24 years of service and retirement. Everybody enjoyed the cake, punch and fellowship and we will all miss John.

We would like to welcome six new employees to our Division, Robert McIvor, Betsy Morris, Harold Banks, Davis Wilkins, David Dilly and Lis St. Martin.

Robert McIvor comes to us from Memphis State University with a Bachelor's Degree in Civil Engineering. His wife Jean is a nursing student at the University of Arkansas College of Medical Science. His hobbies include golf and bowling.

Betsy Morris, a new drafter, is a graduate from the University of Arkansas at Fayetteville with a BA in Art. Her hobbies are running, sculpture and cooking.

Davis Wilkins is a graduate from Phillips County Community College with a AA in Drafting Technology. His favorite past-times, besides music in general, are playing the trombone and tennis.

David Dilly is also a graduate of Phillips County Community College with an AA in Drafting Technology. David enjoys sports and music.

Harold Banks is a graduate from Horace Mann High School. Harold plays softball and bowls on the Highway Department teams. We hear he is a hard man to beat.

Lis St. Martin was our summer help, but has left to begin her third year at the University of Arkansas at Fayetteville as an Engineering student. Her favorite hobby is refinishing antiques.

All of the Roadway Design Division as well as the Department were saddened by the death of Paul R. Haydon. Paul, who was 40 years of age, died June 17 of an apparent heart attack while on an outing at DeGray Lake.

Paul was an Engineering Assistant in the Roadway Design Division. He had been an employee of the Department for over 22 years. He was a major in the Arkansas Army National Guard, serving with the 148th Evacuation Hospital in Little Rock and Booneville. Paul had been an active member of the Guard for over 23 years.

Survivors include his wife, Mrs. Shirley Haydon, two daughters and one son. Services were held on June 20 at the Indian Springs Baptist Church with interment at Pinecrest Cemetery. Pallbearers were David Clements, Pat Thompson and Bob Walters of Roadway Design and three members of the 148th Evacuation Hospital Reserve Unit.

Paul had many friends throughout the Department. All who knew and worked with him will remember his genuine friendship and his dedication.

State Aid Division

By Shirley Wesson

John Zenone, who was formerly employed with us part-time during school, was just recently transferred from Construction back to this division as a full-time draftsman. Welcome back John!

Debra Andry, our Division's only female draftsman, has been playing her little heart out for the Highway Department's girls softball team. Despite sprained ankles, pulled muscles and skinned knees, she succeeded in making it through the season in one piece.

She manages to pull her weight (which isn't much) for the team, and is generally a very good sport.

Talking about fun, our staff enjoyed a fish fry and a full day of other activities on Lake Hamilton last Saturday, July 25. Our preliminaries included skiing, swimming, motor bike riding, pool and then came the most important part, the eating of catfish and croppy with all the trimmings. Al Stafford and Jim Genty of Arkansas Culvert were our fish fryers and I must say they did a j-o-b! Everything was enjoyable throughout the day.

Randy Reed, draftsman, transferred up to Right of Way Engineering on July 27. We will certainly miss him and his great humor around the office, but hope that he will enjoy his new position.

Bill and Wanda Durham are expecting a visit from the stork sometime in October. This will be a first for the Durhams and I'm quite sure that they are both proud of this.

Barbara Oldham, our traveling 'flower lady' has been making several trips around the country with WFR Ribbon Company demonstrating crafts and flowers that can be made from their ribbon. She recently was in Dallas, Texas.

Traffic Division

By Bobbie White

From our Sign Shop in North Little Rock, there were certificates of service awards presented to D.M. Sloan, 15 years; W.G. Jones, Jr., 10 years; and Ernest E. Bruce, 5 years. They managed to take a little time from their busy day to take this picture. Left to right are: Charles Latture (foreman), D.M. Sloan, W.G. Jones, Jr., and Ernest E. Bruce.



We have a proud mother in our office, Joann Niehaus. Joann's daughter Tracey Jackson, is a graduate of Northeast High School in North Little Rock. She is employed by Skaggs-Albertson as a cake decorator. Joann also has two younger girls, Jeanette and Lynnette (you guessed it, they are twins). Jeanette and Lynnette are 16 years old and they play softball in Rose City. They are called the "Rose City Shopping Center" team. This team came in 2nd Place in the District Tournament held at Joe T. Robinson field in Little Rock. Joann also has a son, Robby Niehaus, who plays baseball and his team came in 2nd place in the State.

Kathy Rogers has been working in Traffic this summer. She graduated from Sylvan Hills High School. She is attending the University of Arkansas at Fayetteville and is majoring in Civil Engineering. She has many hobbies that

include water skiing, painting, music and bowls on the Southern Bells league.



Lynnette Jones



Jeanette Jones

DISTRICT ONE

By The Staff

Congratulations to all our employees receiving service awards this time. Receiving their Certificate of Service and Pins from District Engineer Bill Mulhollen were W.R. "Pat" Russell, 20 years; T.E. Martin, Troy Dearing, and R.O. Thompson, 15 years; and Ben Watson, 10 years.



Ben Watson and Ralph Vickers



Troy Dearing



Pat Russell



R.O. Thompson



T.E. Martin

On July 18, 1978, cake and punch were enjoyed along with fellowship for several people receiving service awards as well as honoring "Tippie" Wilkins and Alfred Morgan who are retiring. Tippie has been in the stock room for about 15 years, and will be missed by all who worked with her. She was presented some fishing goodies and a gift certificate and will probably put the fishing equipment to better use than the gift certificate! Alfred Morgan is just going to enjoy being retired. His foreman, Ben Watson, says he is losing a valuable employee, and regrets seeing him leave. That speaks well for Alfred's work these 15 years! We wish both of these employees the best of health and happiness in their retirement.



Horton, Wilkins and Mulhollen



Watson, Morgan and Mulhollen

We welcome Mary Lee Mann of Whitehall as a new employee in the District Office. Mary Lee will fill the spot created by Tippie's leaving. Mary Lee's husband is a farmer and her two children, a boy and a girl, are both grown and practically gone from home. Among other new office employees are Mahala Burnett who worked with us one summer as a CETA worker, and Ann Griffin. We've changed hats so much in this District lately that we hardly know who is on 3rd! Mildred Stacy is the office manager, Linda Thomas, bookkeeper, Mona Dallas, payroll clerk, Ann Griffin, fuel clerk, Mahala the receptionist, and I'm still secretary.

Safety Awards

We are especially proud of the 1977 safety awards presented to four crews in our District this year. It takes attention to the job and being constantly aware of safety rules to earn these awards and we congratulate each of these men.



Sign Crew
Jimmy Goad, Foreman



Crittenden County Crew
Ben Watson, Area Foreman



District-Wide Crew
Leonard Roberts, Job Sup.



Woodruff County Crew
Lewis Carter, Area Foreman

DISTRICT TWO

By Bettye Carter

Summer, with camping, fishing, and swimming, is here. Everyone looks forward to fun in the sun, but not this hot!!! There's no easy way to keep cool this summer.

Shown in the picture is J.T. McCarley, Shop Foreman, with proof of one of his fishing trips. "Mac" says there's always time to go fish-

ing. We can truthfully say he enjoys his hobby.



J.T. McCarley

S.M. Murphy and his wife visited their daughter, Betty Gregaffo and family in Las Vegas, Nevada this summer. They saw Hoover's Dam, Charlston and especially enjoyed the night entertainment. Shown in the picture is Murphy and his granddaughter, Danyell, age 2½ years.



Patricia Ann Jones, a student of the University of Arkansas at Pine Bluff is the office summer employee this year. She is a native of Pine Bluff, a graduate of Pine Bluff High School and is now a junior majoring in Business Education. Pat is married and has a four-year old daughter, Shareca.



Patricia Jones

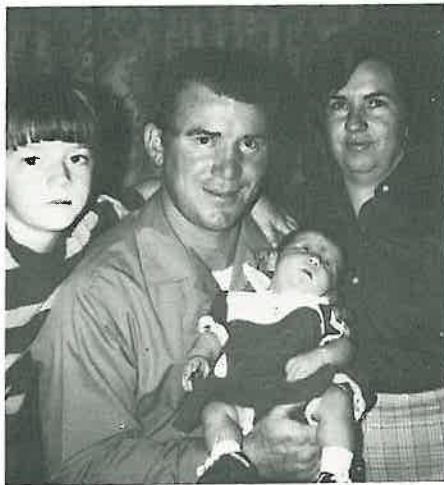
Gwen Monk, a student at Ouachita Baptist University, majoring in Accounting and Math is the other District Headquarters summer employee. He is a talented vocalist after singing with the Pine Bluff Singers, Accapello Choir, Ouachita University Choir, Singing Men, and Chamber Singers. He enjoys singing at churches, weddings and civic organizations.

Both Pat and Gwen have been a pleasure to work with. We'll miss them and wish them luck in the future.



Gwen Monk

Roy and Lillie King are the proud parents of a baby girl, Rhonda Sha Lane, born May 18, 1978. She weighed 7 pounds 11 ounces and was 21 inches long. They also have a 6-year old son, William Louis. Roy is the Station Attendant at Rison.



The King Family

Debbie Sivils is shown with her pet, Sunshine. Debbie works in the Monticello Engineer's Office. Stop in sometime and ask her about "Sunshine".



Debbie Sivils and Sunshine



Carlton A. Taylor, Engineer Aide III has recently become a permanent employee in Van Bratton's office, after having worked for the Department for the past four summers while attending school. A graduate of Pine Bluff High School, he attended Arkansas State University and graduated from Southern Arkansas University Technical Branch at Camden, receiving an associate degree in architecture, where he was a member of Sigma Pi Fraternity. He is also a Mason and a Shriner.

Born to Kevin and Dianne McCormick a son, Bradley Kevin, on June 21st at 4:09 a.m., weighing 7 pounds 6 ounces. Kevin was with Dianne during the delivery as they have been preparing with training through the Lamaze Method. Kevin works in the Monticello Engineers office.



Shown in this picture receiving his 25-year award is James Henderson, Equipment Operator I at the District Headquarters. Presenting the award is M.S. Smith, District Engineer. Employees enjoyed coffee and doughnuts at a "get-together" for James during the morning. Also presented service awards recently were: Homer Forrest, Equipment Operator II at Monticello, Drew County, 10 years; Thomas Hayden, Equipment Operator II, Hamburg, Ashley County; L.J. Bishop, Jr., Station Attendant at Lake Village, Chicot County, Leon Segrest, Equipment Operator I, and shown in the picture, Roy King, Headquarters Attendant, 5 years. Also, Beulah Crain, 5 years, Custodian Worker II, at Pine Bluff, District Headquarters.

Deceased recently was George Cooley, age 69, of Watson, Desha County. He was retired in 1971 with 28-years of service after having worked as an Equipment Operator. Survivors are his wife and grandchildren.

Pamela Jo Pledger became the bride of Robert Leland Clark in a ceremony at 7 p.m., Friday, June 16th at Olive Street Baptist Church. Reverend Gene C. Smith performed the double-ring ceremony. The bride is the daughter of Mr. and Mrs. Melvo J. Pledger of Pine Bluff. Melvo is in the Van Bratton Residency. The bridegroom is the son of Mrs. Anna Clark and Robert B.F. Clark of Pine Bluff.

Wedding bells rang on May 20th for Charles "Chuck" Karnes and Roxanne Pace. "Chuck" is the son of Mr. and Mrs. George Karnes of Monticello. George works in the Monticello Engineer's office. Roxanne is the daughter of

Mr. and Mrs. Edward L. Pace of Green Hill. After the wedding, the couple will be at home in Fort Smith, where the bridegroom is entering manager training for Osco.



Mr. and Mrs. Charles Karnes



Mrs. Robert Clark

District Two employees and retirees got together to enjoy a fish fry in Monticello at the Area Headquarters to honor Lester Rabb when he retired after 32 years of service. Lester retires as the Job Superintendent with the sealing crew in Drew County, after undergoing open heart surgery in Houston to correct heart problems. Over 100 friends of both Lester and Ann enjoyed fish, hush-puppies, slaw and all the trimmings prepared by the "cooks" shown in the picture: Jum Allbritton, "Shorty" Fullbright and Richard Morgan. Brewster Shalmy, Maintenance Superintendent, and Lester are shown in the picture after farewell gifts were presented, including the "10-gallon Texas hat" with the \$50.00 bill in the hat band. Ann Rabb is shown helping Lester with the gifts. The Rabbs daughter, Leslie, husband Tommy Larance and son Jeremy from Pine

Bluff attended along with Mr. and Mrs. John S. Harris, Jr., Mr. and Mrs. C.E. Woodfield, Mr. and Mrs. Brewster Shalmy, Calvin Rawls, Ouida Grimes, Mr. and Mrs. Ken Tyler and family and your reporter. Caught eating were James Pierce, District Office Manager and Mr. Harris, while we snapped Burl Robertson and his wife, Elizabeth, and sons Keith and Phillip. All of District Two will miss Lester and we hope he will visit often.



The "Cooks"



Brewster Shalmy and Lester Rabb



Ann Rabb



James Pierce and John Harris



Burl Robertson and family

Safety meetings have been held throughout District Two by Jim Dancy out of the Safety office in Little Rock. Van Bratton's Residency in Pine Bluff is shown listening to Mr. Dancy.



Safety awards were presented for an accident-free year. The crews awarded were: Max Bagwell Residency, Leonard Hall Residency, DeWitt, Lake Village and the Bridge Crew.

Receiving an award for 15 years of service was Clinton Bohannon, Highway Area Foreman at DeWitt, and John Herrington, Job Superintendent over the Bridge Crew for 10 years of Service.



Herrington



Bohannon

District Three

By Vinie Holt

Congratulations to A.R. McElroy for 30 years of service with the Department, J.W. Clark for 25 years, J.R. Whitehurst, J.R. Barham, B.J. Flaherty and M.P. Black for 15 years, R.P. Leonard and D.C. Powell for 10 years and R.R. Steen, L.C. Richardson, Otto Potter, J.M. Mayberry and J.W. Glass for 5 years.

Belinda and Duane Formby are the proud parents of a baby girl born June 27, 1978 named Aimie Rochell. She weighed 7 pounds and 1 ounce and was 21 inches long. Belinda is the daughter of Kenneth and Helen Kidd. Kenneth is Job Superintendent of our District Wide Construction Crew and Helen is our District Bookkeeper. The Kidd family had another happy occasion in June. Their daughter Kay was married to Ricky Clark on June 17, 1978 in the Springhill Methodist Church. Best wishes to the newlyweds.

Our Office Manager, Don Teague and his wife Linda are very happy about the arrival of

their first child. Amanda Grace Teague was born July 15, 1978 weighing 8 pounds and 4 ounces.



Amanda Teague



Lisa Skutchan

Mr. and Mrs. Larry Skutchan has a new baby girl, Lisa Daniell, born July 1, 1978 weighing 4 pounds and 5 ounces and being 18 inches long. Larry Skutchan is the son of Emil Skutchan, a mechanic in our District Shop.

We would like to welcome two new employees to our District Headquarters. Michelle Mitchell is working in the District Office during the summer months. Michelle graduated from Hope High School and she will be attending the University of Arkansas this fall. Pam Haynie is working as our District Caretaker this summer. Pam graduated from Prescott High School and she will also be attending the University of Arkansas this fall. Pam will be majoring in Journalism. It has been nice having them this summer and we will hate to see them leave.



Michelle Mitchell



Pam Haynie



Herman Elder

Herman Elder, an employee in the Montgomery County Crew went Turkey hunting during this season and came back with two turkeys. One weighed 12 pounds and the other 22 pounds with a 10 inch beard. Great shooting Herman!

We here in District Three are all very saddened by the death of a very close friend and retired employee. Mrs. Edna Lewallen, who worked as District Payroll Clerk for 22 years and retired in 1975, died at her home Friday night, July 28. Edna was a regular visitor to the District Office and she will certainly be missed.

We would also like to extend our sympathy to the family of Dan Dannelley, an employee of our Miller County Crew, who was fatally injured while spreading pre-mix on Interstate 30.

Mr. Reul Staggs, Area Foreman in Sevier County and Mr. W.E. "Haley" Miller, Area Foreman in Nevada County have retired from the Department after years of efficient and loyal service. We hated to see them go but we wish them the best in the future.

Mr. H. Purtle, Jr. was promoted to Area Foreman in Nevada County. Junior has been an employee of the Highway Department for 16 years. Mr. Arthur Gore was promoted to Area Foreman of Sevier County. Arthur has been an employee of the Department for nearly 23 years.

Hope Residency

By Kathy Clark

We have three new employees in our office, Jeffrey Venable, Nimrod Shaw, and Dale Jones.

Jeff is a graduate of Louisiana Tech University in Ruston, Louisiana, with a BS Degree in Agricultural Engineering. He has joined our staff as an Assistant to the Resident Engineer. Jeff and his wife, Debbie, have one child, a son. We are happy to have Jeff back in Arkansas, as he is a native of Hot Springs.



Jeff Venable



Nimrod Shaw

Nimrod transferred to Construction from Maintenance and is an Engineering Aide II. He received a BS Degree in Industrial Arts from the University of Arkansas in Pine Bluff. Nimrod has been working with Jeff on an overlay project. Both are doing fine jobs and have been working long, hot hours since they joined this office.



Dale Jones

Dale received a BS Degree in Mathematics from Henderson State College in Arkadelphia.

He taught school for four years, but decided he was ready for something new. We feel lucky he chose the Highway Department. Dale has been working with the Survey Party and seems to have "caught on" very well to survey terminology.

Richard Leonard recently received his 10 year Certificate of Service. Thank you, Richard, for the 10 years of hard work that you've given the Highway Department.



Richard Leonard

We've had two employees to leave us recently. Charles H. "Pee Wee" Webb has started his own surveying business and Terriel Sparks is now selling service station supplies. Good Luck to both of you!

I've been playing softball on the Women's League at Prescott this summer. Our team is sponsored by Delamar Chevrolet, and we've won only about half of the games. One of our coaches is Gary, my husband, who is a welder for the Highway Department. Perhaps if we had a different coach we would have won more games. At any rate, we've had a lot of fun!

Buster Royston has really been "up in the air" a lot this summer. From June 21 to June 25, Buster visited many places. On Wednesday, Buster and his son, Grandy, flew to Shelbyville, Indiana, to visit a poultry ranch. There they saw a different type of chicken house — one built 10-12 feet above the ground with no windows. This type of structure can be converted into either a broiler house or a laying house. The pair returned to Hope that evening. The next day, Buster and Grandy met their daughter and sister, Margie, in St. Louis where they attended the Alexander Graham Bell Association for the Deaf Convention. Then they flew on to Champaign, Illinois, to attend the wedding of Buster's nephew. The family of the new bride, which is German, introduced Buster to some very interesting people, one of which was the U.S. Olympic swimming coach in 1936, 1948, and 1954. Buster also got to visit with some Germans who left their homes after WWII to come to this country to live. The group returned home on Sunday, June 25.

District Four

By Kim McDowell

Several employees within the District were presented with Certificate of Safety Awards by Leon Sneed, State Safety Officer. They were: Jerry Clements, Sign Foreman; Bud Faubus, Area Foreman; Leon Brewer, Resident Engineer; Jack Coleman, Resident Engineer; Amos

Zimmer and C. Peters, Sign Foreman.



Clement

Faubus



Brewer

Coleman



Zimmer

Two additions to the Engineer No. 43 family are Tobi Eugene Collins, son of Mr. and Mrs. Cecil Floyd Collins (Highway Engineering Aide III) who weighed in at 6 pounds and 3 ounces on June 22, 1978. Michael Scott Johnson, son of Mr. and Mrs. Sam H. Johnson (Civil Engineering Student for the summer) who made his appearance on June 14, 1978 at 9 pounds and 8 ounces.



Tobi Collins



Michael Johnson

Coy Ellison in the District Bridge Crew has a mule named "Ole Kit" who if could talk, I'm sure could tell some tales, and would probably argue the point of modern machinery being the best. For 36 years she has belonged to some member of the Ellison family, and has plowed many a furrow in her day, and is still plowing the family garden.

Calvin Peevy, our District Engineer and Marilyn Beshears were married on June 30, 1978. We all wish them the best.

District Five

By Marilyn Coffman

Deborah Kaye and Denise Faye Story graduated from Cave City High School on June 9, 1978. They were active members in the Beta and F.H.A. Clubs and the annual staff. They were both chosen for "Who's Who" and attended Girl's State in the summer of 1977 at Arkadelphia. They both received scholarships at graduation, and Debbie was Salutatorian of her class. They plan to attend Arkansas College this fall. Their parents are Mr. and Mrs. Odell Story of Batesville. Odell is a truck driver in this District.

Marcia Steward, daughter of Mr. and Mrs. Eugene Steward, was one of two delegates from Bald Knob High School to attend Camp Couchdale at Hot Springs. The camp is sponsored each summer by the Co-Operative Extension Service. The delegates spent the week in various educational classes and were taught to be better informed citizens. It was also a week of meeting and making new friends.

Gina Steward, daughter of the Eugene Stewards, and a member of the Flag Corp with the Bald Knob High School Band traveled to Tarkio, Missouri with her band director and seven other members of the Flag Corp to attend a week long camp. The girls reported a week of very hard work and said that they learned a great deal to prepare them for this year's marching season.

This reporter is proud to share the pictures of her granddaughter, Kristi Parker, 1 year old, and her youngest daughter, Sandra Coffman, who is a recent graduate of UCA in Conway. Sandra will teach Kindergarten this fall at Cord-Charlotte Elementary School.



Kristi Parker

Another picture shown around the office frequently is that of Sharla Michelle Thorne, 10 month old granddaughter of Winona Jones, Receptionist. Sharla's mother, Marla Thorne, is a former employee of Final Estimates.



Sharla Thorne

Searcy Engineer's Office

By Melanie Wright

We would like to welcome Alan Brandon, Greg Hellmann, Bob Higgs, Patty Jackson, Randy Still, and Delores Whitney to the Searcy Engineer's Office.

Alan Brandon is from Bald Knob. He will be a Senior when he returns to UCA in September, and is an engineering student. Alan attended the meeting July 18, for advanced civil engineering students at the Central Office. We feel that Alan is right at home since he has worked in this office two previous summers. Alan and Marla Maring were married June 2 at Marla's parents home in a lawn ceremony. This office wishes Alan and Marla best wishes in their lives together.

Greg Hellmann is from Pangburn. He is 20 years old and single. Here is a guy who is a sports enthusiast. Greg enjoys football, baseball, softball, basketball, skate boards, water skiing, etc.

Bob Higgs is from Pangburn. His wife's name is Joyce and they have 3 children. Bob has attended Foothills Vo-Tech in Searcy and was awarded diplomas for completing Farm Equipment and Diesel Mechanics I and II.

Patty Jackson's home is in Kensett. She attended Foothills Vo-Tech in Searcy. Patty is from a large family with 3 brothers and 3 sisters. She plays basketball and softball. Guys, here is a girl who likes sports and is single.

Randy Still is building a home in Judsonia. He graduated from Manila High School. Randy is 24 years old and single. Before coming to work for the Department, Randy was self employed as a farmer.

Delores Whitney is from Searcy. Her husband's name is Donald and they have 2 children. She graduated from Saginaw High School in Saginaw, Michigan. Delores is a member of the Eastern Stars.

We enjoyed having Kelly Cook, Steve Spillman, and Freddie Whistle with the Department.

Kelly Cook's home town is Searcy. He was working as a summer employee and plans

to return to Ouachita Baptist University in September where he is majoring in business administration. Kelly left the Department on July 21.

Steve Spillman's home was in Searcy. His wife's name is Pam. Steve graduated from Harding College in Searcy in May of this year, with a BA in physical education. Steve left the Department on July 26th to take a teaching job in Southern Mississippi. We would like to wish Steve the best of luck with this position.

Freddie Whistle's home is in Searcy. He was working as a summer employee and plans to return to the University of Arkansas at Fayetteville where he is majoring in agricultural engineering. Freddie is a member of the American Society of Agricultural Engineers, on the Engineer's Council, and was Vice-President of Sigma Chi Fraternity for 1978. Freddie left the Department on July 26th so he could attend a Sigma Chi Fraternity convention.

This office would like to wish Alan Brandon, Kelly Cook, and Freddie Whistle the best of luck at college this year.

Sherry Lee Swink, 15-year old daughter of Mr. and Mrs. S.L. Swink, graduated from the Center Hill School. Sherry received the award for having the most credits. During high school, she has received awards four times for not missing a day of school during the whole school year. She is a member of the Gravel Hill 4-H and an active member of the Peoples Church in Searcy. Sherry's father is the Resident Engineer at Searcy.

Lisa Bolding, daughter of Mr. and Mrs. Wayne Bolding, graduated in May from Judsonia High School where she was editor of the yearbook, member of the cheerleading squad, Who's Who Among American High School Students, and the Society of Distinguished American High School Students. Lisa has been accepted at Harding College for the 1978 fall semester where she plans to major in home economics. Her father is a Senior Inspector.

Thomas "Judd" Huie, Jr., son of Mr. and Mrs. Thomas Huie, was the winner of the fifth grade Music Achievement Award in the Augusta Middle School Band. Judd plays the alto saxophone. Judd's father is the Office Technician at Searcy.

Bryan Mathis, son of Mr. and Mrs. Kenneth Mathis of Searcy, was the team leader in home runs this past spring for North Arkansas Community Colleges' baseball team. He batted .281 for the Pioneers and was second on the squad in runs batted in with 14. Bryan's father is the Survey Party Chief.

Batesville Engineer's Office

by Brenda Pearson

John Ed Smith, Resident Engineer, and his wife, Frankie, have a new granddaughter. She was born on June 29th at the Baptist Medical Center in Little Rock. Her name is Ashley Anne.

Ed Dickey, Highway Engineer Aide V, and his wife are the proud parents of a new daughter, Ellen Renee. She was born March 30, and weighed 7 pounds and 7 ounces.

This office will miss Charles Sherley who left the Department after 24 years, for other employment. A going away dinner and party is

planned for Charles to express our appreciation for his many years of loyal service to the Department.

We are pleased to have with us three new employees: Pete Musgrave, Highway Engineer Aide III; Danny Jones, Construction Aide III; and Bill Vogel, Engineer Aide III. Also this summer we had five temporary employees: Judy Kever, John Martin James, Russell Moore, Vickie McCullough and Billy Bradberry. We appreciated each of them, and wish them success in whatever they do.

I would like to thank everyone for their expressions of kindness shown since my car accident.

District Six

By Laura Malat

District Six is proud and happy to announce that the contract for the addition and remodeling of our District offices was let to contract on July 27. This will give us much needed space and we are all looking forward to its completion.

At present we are in the process of planning the first District Wide Christmas party to be held at District Six in several years. It is only in the planning stages now but the enthusiasm among all of the District employees is already mounting.

Mr. I.H. Nute, the Area Foreman at Prothro Junction, has submitted his retirement, his last day with us was July 24. He has a total of 21½ years with the Department. We will certainly miss him but he will take with him the sincere wishes of all of us for many year of relaxing, enjoyable retirement and time to do the many things that he has planned. His crew gave him a Retirement Coffee on Friday, July 28, and he was joined by our District Engineer, Mr. Dan Flowers; Maintenance Supt., Charles Hesselbein; and Asst. Maintenance Supt., George Ingle. Jim Vint, Asst. Area Foreman, has assumed the duties of Area Foreman and George White is now the Asst. Area Foreman. The area personnel presented Mr. Nute with a beautiful fly rod outfit. This is a gift that he can really use as he and his wife have a great fishing camp set up on the Arkansas River where they spend every bit of their spare time. The District recognized Mr. Nute for his long years of service at a coffee at the District Headquarters on Aug. 4. At this coffee, service certificates and pins were also presented to several employees of the Construction and Maintenance Divisions of the District.



Mr. I.H. Nute



Nute's Crew

We are sorry to announce that our Assistant Storeroom Supervisor, Pam Gartman, has submitted her resignation as of August 11. She is going back to being a full time mother and housewife and is really looking forward to it.

Congratulations to Jim Bumpas, Sign Foreman of the District Sign Crew and to Paul Griffith, Area Foreman of Grant County for receiving their certificate of Safety Awards.



Mr. Dan Flowers presented Chester R. Ketchum his pin and certificate for 20 years of service with the Highway Department.



Five year awards were presented to Rosa Gray, Tommie L. Brown, Jammie Taylor, Olive Rash and Earlie Ruth.



Service awards for 15 years were presented to James Welcher, T. Ennis, Felix Hall and Virgil Vailes.



Jim Bumpas and Paul Griffith

Summer is almost over and by now there are probably stories floating around about the "one that got away". Here is a picture of C.D. Harvey, of Charles Broadway's crew, with his son Eugene and one that did not get away. This is the only kind of fish story to believe — "Seeing is believing".



Ten years awards were presented to C.D. Linam and M.G. Hinshaw



DISTRICT SEVEN

By Althea Campbell

We are pleased to have several summer employees with our District this year. All have been good workers and we will miss them when they return to school.

Noleka Hopper, wife of L.D., our equipment supervisor, has joined a bowling league and has been doing a great job.

We would like to congratulate all of our new parents in District Seven. Mr. and Mrs. Danny Launius announce the birth of their daughter, Janda Kay, born July 12, 1978.



Janda Kara Launius



Kimberly Jo Lindsey

Kimberly Jo, daughter of Jackie and George Lindsey was born May 12, 1978.

Congratulations to Dell and James Jones who are the grandparents of two baby boys. James is the Signman Crew Leader in District Seven. His new grandsons are Jayce Eric Jones, son of Mr. and Mrs. Jimmy Dale Jones of Hot Springs. Jayce was born November 15, 1977 and James Aaron Jones, son of Mr. and Mrs. Ray Jones of Camden. James was born on July 2, 1978.



Jayce Jones



James Jones



Pictured here is Jessica Ruth Hunter, who is the two year old daughter of Mr. and Mrs. M.W. Hunter. M.W. is an Equipment Operator with J.R. Hamilton's crew.

Terry Wildbur, Clerk Typist for G.R. Hite's Residency in El Dorado, has a new Datsun. It is white with off-white interior. We are anxious to see your new vehicle, Terry.

Anita Vick is helping as summer relief in the office and the storeroom. Anita worked for us last summer and we were pleased to have her with us again.

Vicky Loe, payroll clerk, was married in Idabel, Oklahoma to Tommy Yocom on Friday, July 21, 1978. Vicky's parents are Vernell and Ben Loe (Ben is a mechanic in District Headquarters). Tommy's parents are Mr. and Mrs. Lendon Yocom of Camden. We are happy that the couple is making their home in Camden where Vicky can stay with us. Tommy is employed with Hitt Candy and Tobacco Company.

D. David Slaton, son of Mr. and Mrs. Eugene Slaton of Route 1 in Camden, Arkansas, was among 111 Memphis State University law students who received juris doctor degrees in spring commencement ceremonies on May 6, 1978.

Slaton received his bachelor of business administration degree from Southern Arkansas University in 1970. He is a 1964 graduate of Stephens High School. While a law student at MSU, Slaton was a justice on the Moot Court and worked with the Legal Assistance Program

at the Turney Center for Youthful Offenders. Eugene Slaton retired this spring as Custodian in the District 7 headquarters.

A.W. HARDY RESIDENCY

The warm summer sun finds a lot of new faces in this construction office.

Jimmy Wynn and J.W. Robertson have transferred from Bob Myers' office. Welcome!

John Livingston, Jr. has joined us as an Engineer Aide. John and his fiancée, Gayle Gates, are planning an early September wedding. Best wishes!

We are really proud to have two summer workers this year. Ken Kennedy of Camden is working as an Engineer Aide and will be returning to Arkansas Tech in the fall. He will be a sophomore and will continue his studies in Park Administration. Terry Womack has also been a big help in our office as an Engineer Aide. Terry is studying pre-pharmacy at Henderson State University in Arkadelphia.

Karen Cantrell, daughter of Mr. and Mrs. James H. Cantrell graduated from Camden Senior High School. She enjoyed a short but pleasant trip to Nashville, Tennessee in early June. James Cantrell is a Highway Engineer Aide III in A.W. Hardy's office.

District Eight

By The Staff

Congratulations to those receiving Service Awards during the past few months. Those receiving Service Awards in April were James D. Washington, 5 years; Larry L. Moore, 5 years; Ansel D. Simmons, 15 years; John L. Martin, Jr., 15 years; and William E. Martin, 20 years. Receiving awards in May were Otis R. Millard, 5 years; Michael Hottinger, 5 years; Danny Bradford, 5 years; Joe Stevens, 10 years; J.L. Rackley, 10 years; Floyd L. Cates, 10 years; Rufus W. Harvell, 15 years; Thomas C. Daily, 15 years; Earl Page, 20 years; and Erwin Olinger, 20 years. Those receiving awards in June were Rubin H. Williams, 5 years; Nancy Kennedy, 5 years and Thearon A. Darter, 10 years.

Job Superintendent Bill McAlister and his wife were proud to announce the marriage of their daughter, Karen Jean, to Mr. Thomas E. Hill of Clarksville. The wedding took place June 10 at the Dover United Methodist Church.

We are all saddened by our loss of Wilson Grace who died July 26. Wilson, who worked in M.C. Young's residency at Russellville, had been with the Highway Department for over thirty years.

We will also miss our former Conway County Area Foreman Ed DeSalvo. Ed died July 9 after a long illness.

Our condolences also go to Billy Black in the loss of his mother, and to Luther Wilkinson in the loss of his brother.

District 8 is very proud of its bowlers. The "Centennial" bowling team sponsored by Dr. Sandra Young, wife of M.C. "Chip" Young, won the Russellville City Tournament. Members of the team are Danny Branch, Mike Hottinger, Tim Ramey, Cletus Cravens and Chester Patterson. All of these men work in the Russellville Resident Engineers Office, except Danny who recently transferred to District 4.

Our other bowlers belong to the "Chip's Bar-B-Que" team sponsored by M.C. Young. This team was the 1977-78 season winners

of the Monday Night Bowling League at Sports-world in Russellville. There were 16 teams competing. Team members won trophies as shown in their picture, and were treated to dinner at Chip's Bar-B-Que restaurant. Members of the team are Don Wilkerson, Joe Stevens, Earl Brewer, Buddy Paine, and James Moody. Don and James are extra proud of their trophies since this was their first year as bowlers.



Cetennial



Chip's Bar-B-Que

Congratulations to retired employee Homer Hill on his 90th Birthday August 6. Mr. Hill was the District Maintenance Engineer when we were District 4, Division 8.

District Nine

By Shirley Morton

Mr. and Mrs. J. Forrest Williams traveled to Tokyo, Japan in June to attend the 61st Lions International Convention. The four day convention was attended by more than 35,000 members of this large service club. While in the Orient, Forrest and Viv toured Hong Kong, Korea, Japan, and Hawaii, a fantastic and enjoyable vacation.

E.E. Vawter, Henderson Ferry Supervisor; Clayton LeMarr, Equipment Operator III in Searcy County and Uva Harris, Security Guard at the District Office, recently retired. We extend our sincere wishes to each of them for Good Health, Good Luck and Happy Retirement.

Jack Pharis, Crew Leader, and James Roy Fultz, Equipment Operator II, in the Carroll County Crew, were featured in a Carroll County Newspaper robbing a bee tree near Indian Creek in that county. The process of removing the honey and bees from the tree is quite complicated and dangerous, however, they apparently encountered no difficulties and removed about 15 pounds of nature's most perfect food from the tree.

Marvin Holt, 15 year old son of Marcia and Joe Holt, entered the Team Roping Event at the State High School Rodeo in Conway this summer and qualified for the National High

School Rodeo at Huron, South Dakota in August. Marcia, Joe, and eldest son, John, accompanied Marvin to South Dakota. We are very pleased and proud to have Marvin representing this area at the National Event and hope he brings home a trophy. Good Luck Marvin!

Raymond R. "Pete" Webb, 62 year old maintenance assistant at Gentry died Friday, July 14 at Siloam Springs. He was born in Oklahoma and had lived in the Gentry area since 1926. He was a veteran of WWII. Pete is survived by his wife, Della, two sons, two grandchildren and sisters and brothers. Services were held Monday, July 17 with burial in the Gentry Cemetery. Our sincere sympathy is extended to the Webb family.

Debbie Dickey, 18 year old daughter of our Sign Foreman, Jack, and Mrs. Dickey, graduated from Lead Hill High School in May. Debbie is employed this summer by the Buffalo River Youth Conservation Corps and plans to attend Twin Lakes Vo-Tech, majoring in business.

Mark A. Pangle, son of Mr. and Mrs. Curtis G. Pangle, graduated from Harrison High School in May. He was outstanding in football and made the All-District Team during his senior year. He was a member of Key Club, Harrison High School Who's Who, Senior Who's Who and the Senior Hall of Fame. Mark plans to enter the University of Arkansas this fall, majoring in Physics.

District Ten

By Isabelle Psalmonds

Summer is rapidly coming to an end. Many have taken vacations and there are still more to be taken.

Some of our summer employees have already resigned to get ready to go back to school. We have enjoyed working with these young people and look forward to seeing some of them again next summer. We hope they all have a good school year.

Cindy McRae, daughter of Bill Montgomery, Area Foreman at Osceola, and her son Wesley Allen McRae live at Luxora. Needless to say Bill is a very proud Grandpa.



Cindy McRae and son

The Osceola Area Crew had a fish fry recently and reports are that they had plenty of food, fun and fellowship. We have a few pictures showing some of the group.



Frank Duran, Laborer; Jerry Richmond, Rest Area Attendant and Hollen Jefferson, Equipment Operator.



Cecil Lewis, Office Attendant; Bill Montgomery, Area Foreman; Frank Duran, Laborer; and Aaron Pannell, Crew Leader.



Albert McBride, Rest Area Attendant, and his wife.



Mrs. Bill Montgomery and grandson, Felix Duran, Laborer; Cecil Lewis and wife.

Some changes have taken place in the District Residencies. Danny Stafford, Resident Engineer at Paragould, resigned to enter private practice. Frank Russenberger, Resident Engineer at Osceola was transferred to Paragould and Remond Jones, Assistant Resident Engineer at Rogers, District 9, was transferred to Osceola as Resident Engineer. We wish Danny the very best success in his new ven-

ture and look forward to working with Frank in the Paragould Residency and with Remond at Osceola.

Marion Moss, daughter of R.G. "George" Moss, Assistant to the Resident Engineer in Paragould, was graduated from the Paragould High School in May 1978. Marion was President of the Band in 1977-78, a Girl's State Delegate in 1977, a member of the National Honor Society, Chairman of the Stockmarket Committee, in the National Who's Who in Music and she won the John Phillips Sousa Award in Band. She is a lovely young lady and we wish for her the very best as she begins this new phase of her life.



Norman Pumphrey, District Engineer, presented Jim Lashley, Dozer Operator at Paragould with his 15 year certificate of service.

Only July 26th, W.L. "Webb" Wince, Equipment Superintendent, retired after some 28 years with the Highway Department. The Shop and Office crews had cake and coffee to celebrate and presented Webb with a trolling motor and battery and a hunting knife. Webb and his wife, Mikie Lou plan to do some traveling when it isn't hunting season.



Webb and Mikie Lou seem to be happy as they examine his gifts and as they cut the cake. All of us wish for Webb a long happy retirement.

As a result of Webb's retirement, Jerry Black was promoted to Equipment Superintendent and Jess Doughty was promoted to Shop Foreman. Congratulations to these men.

Layman Gullett, Area Headquarter's Attendant at Pochontas, retired on July 5th after 12 years of service with the Highway Department. The Randolph County Crew gave him a fishing rod and reel and had coffee and doughnuts.



WORD - FIND ARKANSAS COUNTIES

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ARKANSAS	CRAIGHEAD	HOWARD	MILLER	RANDOLPH
ASHLEY	CRAWFORD	INDEPENDENCE	MISSISSIPPI	SALINE
BAXTER	CRITTENDEN	IZARD	MONROE	SCOTT
BENTON	CROSS	JACKSON	MONTGOMERY	SEARCY
BOONE	DALLAS"	JEFFERSON	NEVADA	SEBASTIAN
BRADLEY	DESHA	JOHNSON	NEWTON	SEVIER
CALHOUN	DREW	LAFAYETTE	OUACHITA	SHARP
CARROLL	FAULKNER	LAWRENCE	PERRY	(ST.) FRANCIS
CHICOT	FRANKLIN	LEE	PHILLIPS	STONE
CLARK	FULTON	LINCOLN	PIKE	UNION
CLAY	GARLAND	LITTLE RIVER	POINSETT	VAN BUREN
CLEBURNE	GRANT	LOGAN	POLK	WASHINGTON
CLEVELAND	GREENE	LONOKE	POPE	WHITE
COLUMBIA	HEMPSTEAD	MADISON	PRAIRIE	WOODRUFF
CONWAY	HOT SPRING	MARION	PULASKI	YELL

Dedications

Three Main Highways Opened To Traffic



A stretch of the new portion of Highway 65 from Highway 104 to the Pulaski County Line.

Highway 65 Dedicated on August 31

The Arkansas Highway and Transportation Department officially opened the final 13.7-mile section of U.S. 65 between Highway 104 and the Pulaski County Line on Thursday, August 31. The completion of this section provides a continuous four-lane thoroughfare from Interstate 30 at Little Rock to Highway 81, east of Pine Bluff, a distance of 48 miles.

In delivering the dedicatory address, Commissioner Patsy Thomasson said, "With the completion of this new 48-mile arterial freeway, most of which has been constructed over the last ten years, at a cost of \$58.1 million, all of the Arkansas River region will be much more accessible to southeast Arkansas. In addition to providing an improved modern facility which will serve Redfield, Jefferson, Samples and White Hall, travel time to Dermott, McGehee and Lake Village, as well as Monticello, Warren, Hamburg and Crossett will be greatly reduced. This corridor will be an invaluable asset in transporting the resources and products of the area."

Others taking part in the ceremony included U.S. Senator Dale Bumpers, Highway Commission Chairman George Kell and former Commission Chairman Lawrence Blackwell.

Following the dedication, a motorcade traveled to the Redfield Interchange and returned to the Pine Bluff Convention Center for a noon luncheon where Senator Bumpers was the featured speaker.

Interstate 630 Ramps Opened September 1

Three access ramps to Interstate 630 between University Avenue and Interstate 430 were opened on Friday, September 1.

The ramps at John Barrow Road, the Baptist Medical Center and Rodney Parham as well as the two outside lanes on the freeway were opened to traffic.

The project cost about \$15.2 million and is expected to accommodate about 50,000 vehicles each day.

Dedication of Mount Magazine Road

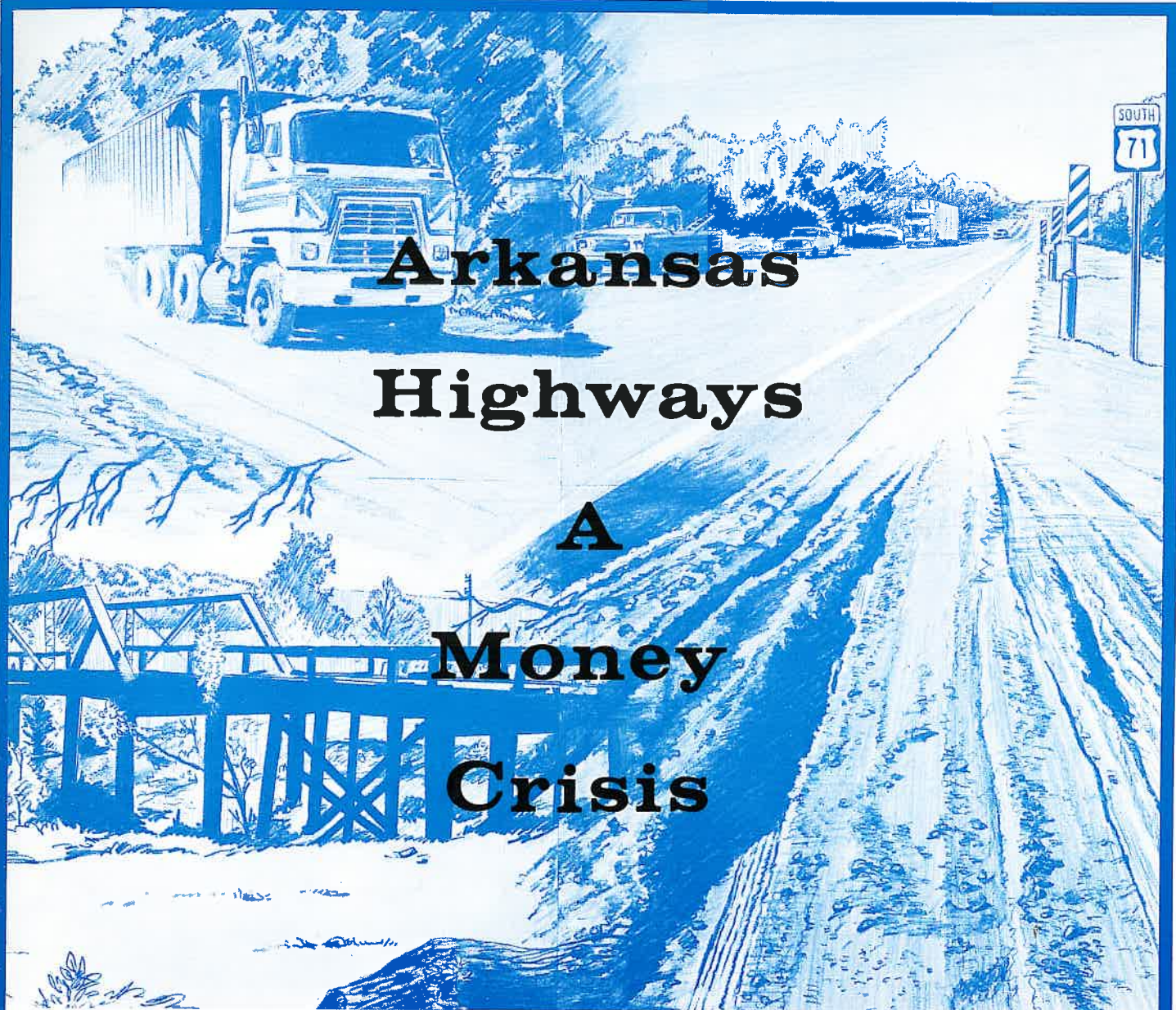
The formal dedication ceremonies marking the completion of State Highway 309 between Paris and Havana in Logan and Yell Counties were held Saturday, September 2, at the Country Kitchen in the Corley Community, 12 miles south of Paris.

U.S. Senator Dale Bumpers was the principle speaker. Third District Congressman John Paul Hammerschmidt, Governor David Pryor, Attorney General Bill Clinton, State Representative Frank Willems, members of the Arkansas State Highway Commission and local public officials also participated in the ceremony.

The long awaited improved section of Highway 309 provides a continuous hard surface roadway from State Highway 10 at Havana, through the Ozark National Forest, to State Highway 22 at Paris. The route also provides access to Mount Magazine, the highest point in Arkansas.

Federal Forest Highway Funds were utilized to accomplish the reconstruction of the 12-mile stretch of Highway 309 at a cost of \$2.2 million.

After the ribbon cutting a motorcade traveled to the eastern point of the mountain where the Mount Magazine Hang Gliders provided a demonstration flight and at 5:00 p.m. a potluck supper for the general public was held in front of the Country Kitchen Restaurant.



The 1978 Highway Movie graphically depicts the problems facing the Department
and
offers some suggestions as to how the citizens of Arkansas can meet these problems

The film is available for public showing through the
Information Services Office
Arkansas Highway and Transportation Department
Post Office Box 2261
Little Rock, Arkansas 72209
Telephone 569-2227 or 569-2239

or by contacting any of the District Headquarters within the State



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