

Arkansas Highways

Volume 28 - Number 1 — Spring 1982



Henry C. Gray

THE DIRECTOR'S PAGE

A Message from the Director . . .

Once again, and as usual, Highway and Transportation Department employees demonstrated their dedication and professionalism by doing an outstanding job this past winter in keeping our highways open for industry and the traveling public.

While many people stayed home where it was safe and warm, hundreds of our employees were called out before dawn and worked well into the night clearing snow and ice from the state's roadways and bridges.

Your efforts did not go unnoticed. Letters of appreciation from all over the state were received by the District Engineers and at the Central Office. Many of these letters were from fellow state employees at the State Police who also are to be commended for their outstanding performance this winter.

Editorials praising our snow and ice removal efforts were written in many of the state's newspapers, and others wrote news articles detailing our early preparations and emergency actions for handling the winter's ice and snow problems.

You did a great job and the Highway Commissioners and I are extremely proud of the way you did your jobs during those adverse weather conditions. Your fast and timely response to those conditions is a credit to you and reflects, as well, on the Highway and Transportation Department as a whole.

Thank you for a job well done!

A handwritten signature in black ink, which appears to read "Henry C. Gray". The signature is stylized with large, sweeping loops and is positioned above the printed name and title.

Henry C. Gray
Director of Highways
and Transportation



Arkansas Highways

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COVER PHOTO — Interstate 40 Bridge over the Mississippi River at West Memphis graces the cover of the 1982 State Highway Map. See related story on page 14. Photo by Johnnie Gray.

BACK COVER — White water lillies on the Cossatot River in Howard County. Photo by David Hunter.

ST. CHARLES FERRY RETIRES WITHOUT FANFARE

Over the past 27 years, motorists using State Highway 1 in Arkansas and Monroe Counties, have developed a love/hate relationship with the St. Charles Ferry on the White River.

They loved it because it was the only river crossing within 45 miles. But, at the same time, river

conditions would cause the ferry to close on occasions and the motorists would curse the ferry under their breaths as they made the long drive to Clarendon just to get to the other side of the river.

All of that came to an end December 11 when the barricades blocking traffic to the ferry landing

were put in place for the last time. The slow, leisurely trip across the White River would be no more! Now, motorists can cross atop the new \$10.1 million White River Bridge. At last, a dream come true.

Although the new bridge opened to traffic at noon that day, the ferry stayed in operation for a



St. Charles Ferry on one of its early trips in 1955.

few hours longer so those who wished could take one last ride.

There was no public ceremony to mark the end of an era, but the locals say they plan to celebrate the beginning of a new era this spring when the weather is more cooperative.

Once the final trip ended, maintenance workers boarded the barge and began the task of dismantling it. After all those years in the water and numerous overhauls, the 50-ton barge was lifted from the river and transported to the Jacksonville Central Shops where it will be stored until the Department holds its next equipment auction.

The tugboat was sent to District Three at Hope for an overhaul. Its next assignment is to replace the tiring tug being used on the Red River at the Springbank Ferry on Highway 160.

It has taken time, and plenty of money, but Arkansas' "navy" is slowly being replaced by bridges. The two ferries on Lake Norfork in Baxter County will be taken out of service next year when the new Highway 62 and Highway 101 bridges are complete. Work is just now starting on a bridge to replace the Black River Ferry at Jacksonport. Other ferries still in operation are at Moro Bay on the Ouachita River, the Peel Ferry on Bull Shoals and the Guion Ferry on the White River.



Last crossing of the St. Charles Ferry.

LAST CROSSING FOR FERRY FOREMAN

by Frank Fellone
Arkansas Democrat Staff Writer

After 26½ years of watching the White River flow beneath his feet, W.H. Poston's reign as foreman of the St. Charles Ferry came to an end, December 11, 1981.

The bright orange ferry and its 53-year old master took the last passenger and the last vehicle for the last ride across the river on the border between Arkansas and Monroe counties on that day.

Poston expressed no regrets over the closing of the ferry. He said he would not be sad.

"I think it'll be happy," he said in a telephone interview. "There's so much strain on me in my position. I'm on call 24 hours a day 7 days a week. It will be a relief."

"I don't ever know if I'll get to eat a meal or go to sleep," he added. "I do a lot of filling in."

(Poston has been transferred to the Stuttgart Area Headquarters where he is a Crew Leader. Other ferry workers have been transferred to crews at Stuttgart and DeWitt).

The drive to Stuttgart, about 33 miles away, will be a change for Poston, a St. Charles native who lives less than a mile from the ferry. But, he said, "It's time for a change, I guess."

Local residents are also glad to see the ferry go, he said.

The St. Charles ferry was not without its share of mishaps. Poston said that 3 times a car or a truck rolled off the barge.

On November 25, 1966, Pulaski County Judge-elect Tom Gulley was crossing the barge on a deer hunting trip when his car went into the river.

An eyewitness said Gulley's car rolled down the ramp to the ferry, but Gulley could not stop it. The witness said the car traveled the length of the barge and fell into the

water. The body of the longtime Pulaski County politician, who served as sheriff and collector, was found a few days later.

One other accident Poston recalled was when a tractor-trailer went into the river and a load of soybeans was lost.

But overall, he said, it was a safe crossing, and he feels safer on the ferry than on the highways.

Plenty of traffic has crossed the ferry. Poston said the ferry has operated 24 hours a day for about 9 years, and before that operated 16 hours a day. He said the average number of vehicles crossing a day is about 350, compared to about 150 twenty-five years ago. Last year, 123,106 vehicles were ferried across.



(Article reprinted with permission
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Arkansas Democrat)

PUBLIC HEARINGS



Hope residents crowd around one of the three large aerial photo displays depicting the proposed alternate route for the Highway 29 Bypass.

Hope Residents Support Proposed Highway 29 Loop

More than 300 Hope residents attended the Highway and Transportation Department's location public hearing at the Fair Park Coliseum, December 1, to express their views on the proposed Highway 29 Bypass.

The majority of those speaking voiced their support for Alternate 3, a five-mile, two-lane loop to the east of Hope that would connect North Hazel Street with South Main Street.

Alternate 3 was one of five alternates presented and discussed at the hearing. The alternates range in length from three to six miles and would cost \$4 million to \$7 million.

In 1968, at the request of the City of Hope, a traffic study was made and recommendations proposed to handle some of the traffic flow problems.

After a review by the city, a revised report was issued in 1970. The Highway Commission passed two minute orders between 1972 and 1978 authorizing the work that resulted in the five alternate locations.

State Highway 29 presently runs through the Hope business district and requires trucks to make two 90-degree turns in the downtown area.

The loop proposal calls for construction of a second overpass or underpass crossing the Missouri Pacific railroad tracks that split the town. There is already an underpass on the west side of town but none on the east side.

A decision on the route should be made later this year and a public hearing on the proposed design could be held in 12 to 18 months.



The Fourche LaFave River Bridge on Highway 71 is one of three narrow structures the Department plans to replace.

Bridge Replacement Discussed at Waldron

The Department's plan to replace three dangerous narrow bridges on U.S. Highway 71 in Scott County drew the support of over 100 local residents who attended a public hearing on the project at Waldron, December 8.

The three bridges in question cross over the Tannahill and Mill Creeks and the Fourche LaFave River.

The proposed design calls for two 12-foot travel lanes and 10-foot shoulders on the new bridges and approaches. The project also provides for the redesign of the Highway 71 and Highway 270 intersection at "Y" City. The intersection is on the Department's list of high-hazard locations. The relocation and redesign of the intersection should greatly improve both the safety and the ability to make turning movements.

Many residents recalled serious accidents that occurred on the bridges over the years and urged the Department to work quickly on the project to replace the structures.

Proposal Calls For Highway 221 Paving

The paving of a gravel highway and the replacement of a low-water crossing with a modern bridge structure were discussed at a public hearing at Berryville, December 9.

More than 60 local residents turned out for the hearing and generally agreed that Highway 221 from Berryville-south, was in need of improvement. However, there was disagreement over what section of the highway should be relocated.

The Department's preliminary plans show the new highway location beginning at State Highway 21 about one-half mile south of the intersection with Highway 62, and proceeding one-half mile to the west on new location where it connects with the present roadway.

Some local residents asked the Department staff to consider another route, slightly south of the one that was proposed.

In addition to the relocation and paving of the existing highway, the Department proposes to replace a one-lane, low-water crossing at Osage Creek with a bridge. The new structure would be located upstream from the existing structure.

The new roadway would have two 10-foot travel lanes and four-foot shoulders, for a 28-foot finished roadway width.



District 9 Engineer Jim Selby, right, discusses proposed Highway 221 improvements with two Carroll county residents.



“CPR” Training Program Underway

The Department is currently offering a CPR (cardiopulmonary resuscitation) training program for employees of the Central Office Complex as well as employees of the ten Highway Districts.

This course is designed to help provide employees with the knowledge and skills they need to handle emergency medical situations, before authorized medical help arrives.

Proper use of “CPR” as soon as the emergency occurs may prevent further injury, or even save the victim’s life.

The training began December 29 and 30 at the Sign Shop for 17 Central Office employees. Those who took the course were: Jeannie Barrett, Carolyn Bobo, June Booher, Mark Bradley, Fred Clark, Jim Gilbert, Tom Harrell, Ken Holmes, John Jackson, Pat Koonce, Roosevelt Morton, Marty Oliver, Jerry Pitts, Ron Price, June Rain, Jean Scarlett and Pat Sullivan.

Each year hundreds of thousands of people die who might have been saved had there been someone nearby to render assistance. It is estimated that over 650,000 people die each year from heart attacks alone. This number does not account for the other causes of death such as automobile accidents, drownings, etc.

It is the goal of the Arkansas State Highway and Transportation Department to provide an effective training program to train individuals to recognize,

react, and perform CPR without injury to the victim.

It is important that the CPR-trained be kept abreast of new techniques and methods. Red Cross has gone from a one-year certificate schedule to three-years and is now back to one-year, because retention studies show that most people retained what they learned in CPR training for 12 months, and then the retention level drops off. Furthermore, the techniques may be refined. How to maintain an airway, new pulse check procedures, and how to do CPR longer with better results were just a few examples of recent changes. Another good reason for being regularly recertified is so that the same techniques are being used throughout the country, so that if two people are performing CPR on a victim, they are doing it the same way.

People in industry have found that it is useful not only in heart attack cases, but also with electrocutions or carbon monoxide poisoning where the victim has stopped breathing.

Half of the victims suffering heart attacks can be saved by using CPR within 4 to 5 minutes after the onset of the attack.

The Highway Districts began training in early March. An instructors course will also be offered to Central Office and District personnel to enable the Department to provide on-going training.

This program is being coordinated by the Safety Section in conjunction with the Personnel Office.

Dynamic Compaction Being Used on Highway 71 Project

By Bob Walters
Roadway Design Engineer

To meet the growing traffic needs of Northwest Arkansas, the Arkansas State Highway and Transportation Department has undertaken a project to relocate and upgrade 25 miles of Highway 71 from Fayetteville to McKisic Creek. The route of the relocation crosses a sanitary landfill northwest of the community of Johnson.

Realignment of the route to avoid the landfill was investigated but did not appear to be the most feasible solution. Removal of the sanitary landfill was also considered but was not deemed economically feasible. Both alternates would require considerable time to develop and would, therefore, significantly delay the project. Treatment of the landfill was found to be the most advantageous solution.

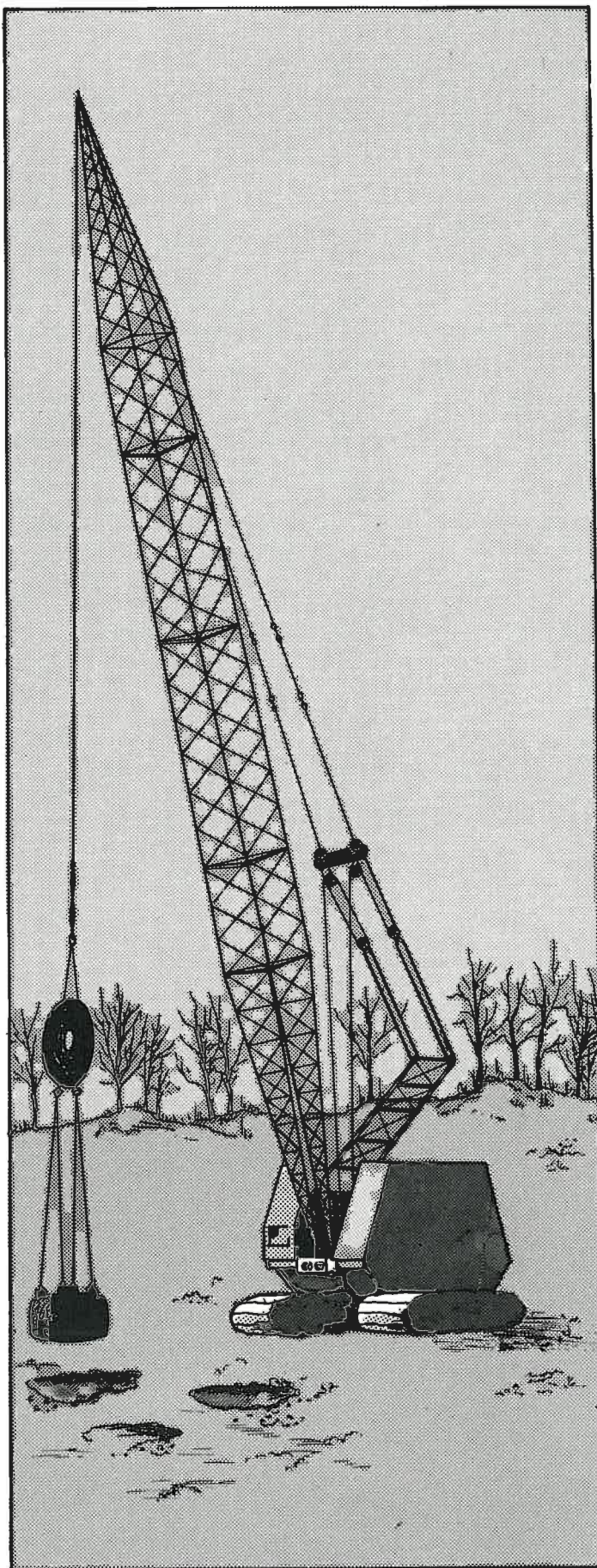
Treatment of sanitary landfills for highway construction is an area in which relatively little historical data is available. After investigation of various stabilization techniques, Dynamic Compaction was selected as the most feasible treatment method.

Dynamic Compaction is a method for improving the ability of soil to support a load. In the case of a landfill, Dynamic Compaction increases the bearing capacity and reduced future settlement of the landfill. Dynamic Compaction involves the application of large energy impacts at the ground surface, normally by dropping a heavy weight (10 to 200 tons) from heights up to 150 feet. The impact of the weight transmits shock waves through the soil causing compaction.

From test drops on the site, the size of weight, height of drop, number of drops per location and a grid, or pattern, of treatment is determined. Using this pattern the entire area is treated. Several passes are necessary to achieve the required results.

This project is the first landfill site in the United States to be compacted using the Dynamic Compaction process. The pattern utilized on this site generally involves dropping a 20-ton weight from approximately 80 feet in a repeated pattern over the landfill. The compaction is being done by the Hayward Baker Company of Odenton, Maryland.

Extensive monitoring of the landfill site is being done and will be continued for several years after construction is completed. The monitoring will measure vertical movement (settlement) as well as horizontal movement within the landfill. This information will assist in evaluating the effectiveness of the Dynamic Compaction.



PUBLIC TRANSPORTATION "A Year in Retrospect"

During the past calendar year, the Public Transportation Unit of the Arkansas State Highway and Transportation Department has seen growth and improvement in public transportation services in Arkansas. Public transit usage increased significantly. The energy efficiency and savings realized from use of public transit are making it more attractive to greater numbers of people. Growing demand has resulted in increased revenue; however, these revenues still do not meet expenses.

Section 18 of the Urban Mass Transportation Act of 1964 offers federal financial assistance for public transportation programs in rural and small urban areas of less than 50,000 population. The Public Transportation Unit is the designated administrator of the Section 18 program for the state. The program is funded on an 80/20 percent matching basis for capital and administrative costs and a 50/50 percent basis on operating expenses. The matching funds are provided by local sponsors of transit services.

Under the Section 18 program, six transit organizations operate public transit in Arkansas. The newest of these systems is operated by Northwest Arkansas Economic Development District in Harrison under the name of North Arkansas Transit Service (NATS). This system began operation in September, 1981 and will place 12 vehicles in service in early 1982.

Five of the Section 18 transit systems have been in operation for over a year. BRAD Public Transit in Pocahontas is the first system in the state to operate with a balanced operating budget and not request any federal operating assistance.

Ozark Transit in Northwest

Arkansas, in addition to providing rural service, is operating fixed routes in Fayetteville and is looking toward establishing the same type service in Springdale.

Intra-City Transit (IT) in Hot Springs is preparing to double its fleet size in order to establish additional routes to serve the Mid-America Museum and other high interest locations. Installation of shelters at IT's main stops has improved the quality of service.



Riders at Hot Springs board "IT" bus.

South Central Arkansas Transit (SCAT) has a newly completed vehicle maintenance facility in Malvern. The facility was constructed at a cost of \$109,975 with the major funding provided by a \$100,000 grant from the Ozarks Regional Commission and administered through the Public Transportation Unit. Construction of the facility is a product of cooperation between local governments and non-profit community agencies. Vehicles operated by the Central Arkansas Development Council, SCAT, the city of Malvern, and Hot Spring County will all receive essential maintenance services at the new facility. With mechanics on duty at the building, routine and emergency repairs will be locally available.

SCAT bus enters new maintenance facility at Malvern.



Mid-Delta has just initiated a fixed route system within the City of Helena.

Section 5 of the Urban Mass Transportation Act of 1964 provides federal assistance to transit systems in urban areas of more than 50,000 population. Capital expenditures are funded on an 80/20 percent basis. Other operating costs are funded on a 50/50 basis. Little Rock and Pine Bluff are the only cities in Arkansas receiving this funding. Based on population, Fort Smith and Texarkana are eligible, but have not elected to participate. The Fayetteville-Springdale area will be eligible under the next apportionment.

Funding is available through Section 16, Subsection (b)(2) of the UMTA Act of 1964 to private, non-profit organizations to purchase vehicles for transportation of elderly and/or handicapped persons. Available on an 80/20 percent matching basis, funds can be spent only for new vehicles, radio equipment and/or shelters on city bus routes. The Highway and Transportation Department administers this program and has been approved for a total funding of \$3,147,857 since the program began in 1975. Presently, 158 vehicles are in operation around the state. The purchase of 25 more vehicles has been approved by UMTA.

To date, the Arkansas State Highway and Transportation Department has constructed nine commuter parking lots in the state. The lots range in size from 39 parking spaces in the west parking lot at the Highway Department Central Headquarters, to 80 spaces at the intersection of Interstate 30 and State Highway 183 in Bryant. The most recently completed of these lots is located at the intersection of Interstate 30 and Mabelvale West. Another commuter parking lot is under construction at the Interstate 630 and University Avenue intersection, which will provide 96 parking spaces when completed in spring, 1982.

The Arkansas State Employees Association has operated a vanpool program for over two years. The vanpool program was financed by a loan from the Highway and Transportation Department (using 75

percent Federal-Aid Urban money as authorized under Section 146 of the Federal-Aid Highway Act of 1978). The Arkansas Highway Commission released \$200,000 for the initial purchase of vans in July, 1979.

Also in July, 1979, Ozarks Regional Commission furnished the Arkansas State Employees Association a demonstration loan of \$100,000 to help set up the vanpool demonstration project.

On July 6, 1981, the Public Transportation Administrator requested obligational authority from the Federal Highway Administration for urban funds in the amount of \$130,000 for statewide vanpool projects. In addition to this, obligational authority for \$30,000 was requested for the Arkansas State Employees Association to purchase additional vans for use statewide.

The vanpool program has



Commuter parking lot at I-30 and Highway 183 is nearly filled to capacity each day.



This wheel chair lift equipped bus was purchased with UMTA 16 (b)(2) funds.

expanded to 35 vans and is serving some 500 state employees in 14 counties. In its first two years of operation, the total mileage of the vans was 1,150,000. Each van replaces 10 to 11 automobiles on the highways and reduces both traffic congestion and air pollution. The vans require only 35 parking spaces as opposed to more than 350 spaces for private cars. It was estimated that in two years, the vans will have saved over 550,000 gallons of gasoline. Riders are saving on fuel costs, vehicle maintenance and insurance premiums. Continued expansion is expected for the program.

AHTD Personnel Changes

Ralph Fulton has been promoted to District Engineer at District Six in Little Rock effective March 4. Fulton replaces Hurley Perkins who retired recently after 39 years of service with the Highway and Transportation Department.

Prior to his promotion, Fulton was Assistant State Maintenance Engineer. He has performed various duties during his 12 year career with the Department, including Resident Engineer at Springdale and Fort Smith; Assistant District Engineer, District Six; Assistant State Construction Engineer; and Assistant State Maintenance Engineer.

Fulton attended Arkansas Tech at Russellville and graduated from the University of Arkansas at Fayetteville in 1971 with a degree in Civil Engineering. He is a registered professional engineer.



Joe Barnett has been transferred from the Construction Division, where he served as Staff Construction Engineer, to the Maintenance Division as Assistant State Maintenance Engineer. He replaces Ralph Fulton, who was promoted to District Engineer.

Barnett began his career with the Department 11 years ago. He has served as Resident Engineer at Wynne and Assistant District Engineer, District Two at Pine Bluff.

He graduated from the University of Arkansas at Fayetteville with a degree in Civil Engineering and is a registered professional engineer.

Paul BeBusk has been promoted to Assistant Division Head of Roadway Design. He replaces Glenn Trammel who retired in February after a 35 year career with the Department.

DeBusk was State Design Engineer, charged primarily with urban design projects prior to his promotion. He has been a design engineer since 1967. He previously had worked as Assistant Resident Engineer in the Forrest City area. He has been with the Department for 22 years.

DeBusk attended Little Rock Junior College, now UALR, and graduated from the University of Arkansas at Fayetteville with a degree in Civil Engineering. He is a registered professional engineer.





South Terminal Interchange Wins Award

The design of the South Terminal Interchange (Interstate 440/Interstate 30/Highway 65) in Little Rock was awarded second place in the 1982 engineering excellence competition held by the American Consulting Engineers Council of Arkansas.

Garver & Garver, Inc., a Little Rock engineer firm, prepared the complete plans, special provisions, and cost estimates for the bridge structures portion of the \$29 million project. The Roadway Design Division of the State Highway and Transportation Department provided the horizontal geometry and incorporated the design into the interchange plans.

McClelland Engineers, Inc., of Little Rock, was the geotechnical consultant for soils and foundation investigations.

The South Terminal Interchange was dedicated as part of the East Belt Freeway (Interstate 440) in December 1980. The four contractors for the facility were Austin Bridge Company, Holloway Construction Company, Jensen Construction Company, and Valco, Inc.

Ninety percent of the cost of the project was funded with Special Urban High Density Funds authorized in April 1974 by the Federal Highway Administration. Only three projects in the nation were approved for the special funding.

Interstate 630/Interstate 30 Interchange Being Redesigned

The Arkansas State Highway Commission has given the go ahead for the Department to redesign the Interstate 630/Interstate 30 Interchange in Little Rock.

The original interchange design included an elaborate four-level steel structure that was often referred to as a "bird cage". It was estimated to cost \$17 million.

The preliminary plans for the redesigned interchange call for a three-level, conventional interchange, which is estimated to cost \$9.5 million, a reduction in cost of over \$7 million from the original design.

The new interchange design also proposes the construction of two-lane entrance and exit ramps, whereas the original design had only one-lane ramps.

Safety was the major concern in considering the original structure since there would be no bridge piers below the suspended roadway to interfere with traffic on Interstate 30. However, in the years following the approval of the original design, various techniques for protecting bridge piers from being struck by vehicles have been developed and improved, making a more conventional design safer.

The redesigned interchange can also be constructed in stages, if necessary. The original structure could not have been built in stages.

Roadway Design Engineer Bob Walters, right, explains future work to be done in Interstate 630.

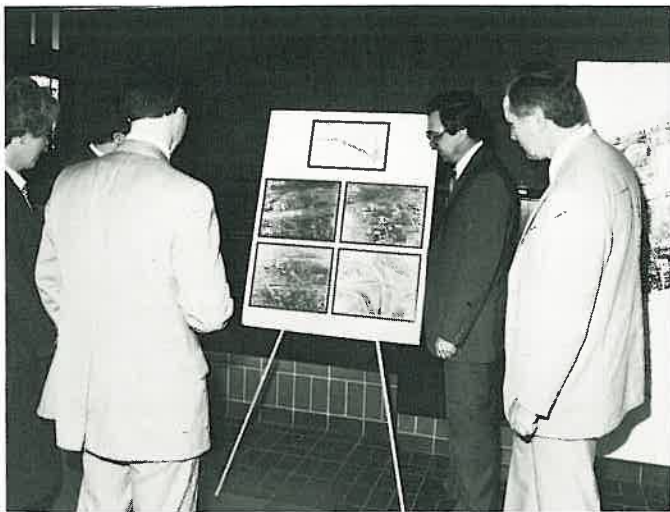
The reduction in both Federal and State highway funds over the past few years, makes the redesigned interchange more attractive because of its lower cost.

Following the Highway Commission's approval for the redesign, the Department placed an aerial view of Interstate 630 on display at Savers Federal as part of the observance of National Engineers Week, February 21-27.

Bids were received at the March meeting of the Highway Commission for the paving of about one-half mile of Interstate 630 from near Chester Street to Commerce Street. Bids for the construction of the interchange will be advertised sometime in Fiscal Year 1983.

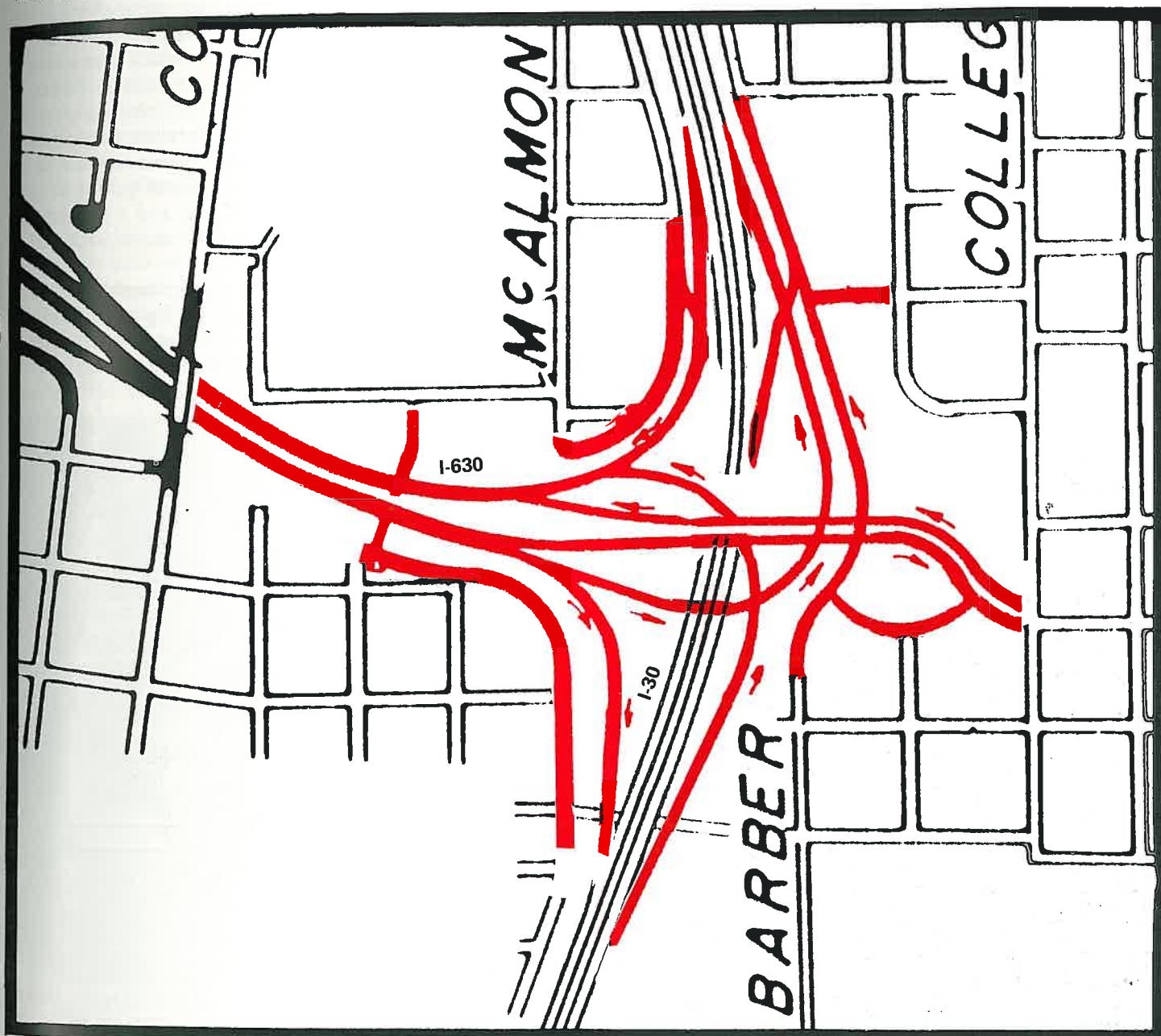
Once the paving and the interchange are completed, the entire 7.3-mile, six-lane urban freeway connecting Interstate 30 and Interstate 430 will be open to traffic.





Right: Onlookers view aerial photographs showing construction progress on Interstate 630.

Below: The redesigned Interstate 630/Interstate 30 Interchange.

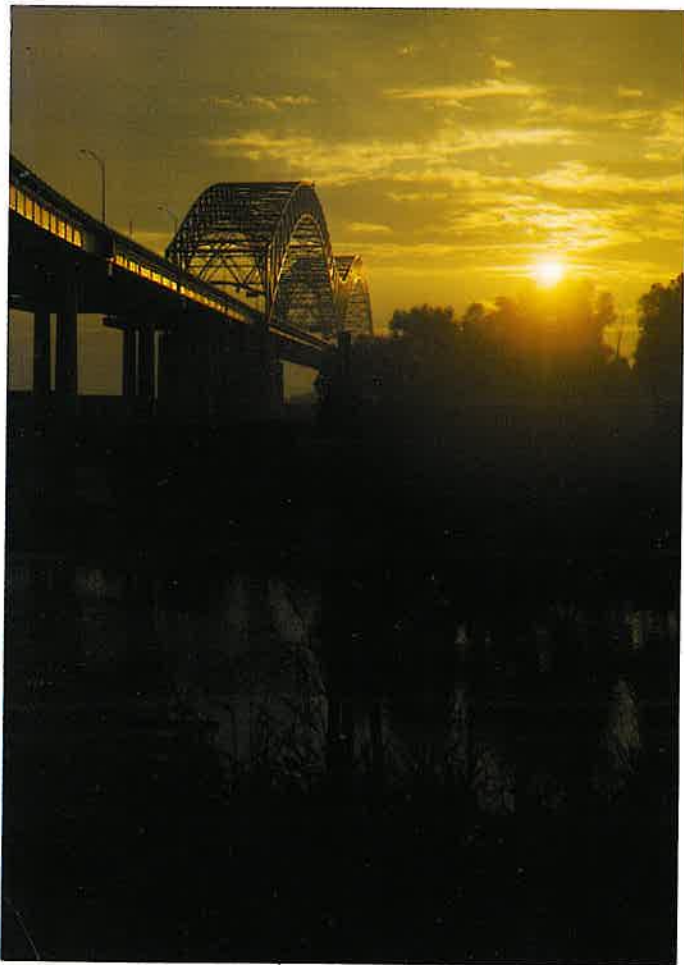


Arkansas State Highway Map

Cited as an Outstanding Example of Map Making

The Arkansas State Highway and Transportation Department's annual State Highway Map is being printed and made ready for distribution. This 1982 map takes on a new look. It has been redesigned to a more convenient size (4"x7½"), which permits it being carried in a shirt pocket. It also contains more information than ever before.

"People don't realize the complexity of making



the maps they use to find their way along the highways," said Charles Frazier, Section Head of the Planning Division's Mapping and Graphics Section.

Frazier supervises the work of eleven employees who constantly revise and maintain not only the State Highway Map, but also all of the 75 county maps, more than 500 city maps, state, county, and city traffic volume maps, and road number maps.

Arkansas' first tourist map was produced by the Department in 1924. It was a black and white map showing very few geographic features. Today, the highway map is printed in four colors and includes such special features as detailed Interstate Highway layouts, 17 city maps, scenic routes as designated by the Legislature, a list of public recreation areas and services offered, and a mileage chart showing the mileage between major cities in the State.

Up until 1936, there was no national standard for map making. All states were doing their own thing until a Federal program was established to standardize symbols and coordinate mapping activities among all states.



Section Head Charles Frazier, left, and his assistant Marlin Powell review a proof of the new highway map before giving the printer the O.K. to begin production.

In the early years, county maps were produced by using on-the-ground field measurements. Roads were measured, and the angles of the curves were recorded by field crews and later used by cartographers in the office to put together the map. "We rely on aerial photographs today as the basis for our information," Frazier said.

The Department uses a single engine Cessna 206 airplane equipped with a Wild RC-8 camera with a six-inch lens to obtain its aerial photography. The pilot flies the plane along every other section line in either a north-south or an east-west direction at an altitude of 10,000 feet, taking a photograph every 6,000 feet along the section line. This gives a 60 percent forward overlap and a 30 percent side overlap, so the photos can be viewed with a stereoscope to get a three dimensional sighting of the terrain. This service is provided by the Survey's Division Photogrammetry Section.

The use of aerial photography has greatly increased the number of maps prepared by the Mapping and Graphics Section. However, it has not eliminated the need for experienced cartographers; rather, it has required of them greater skill, namely photo interpretation.

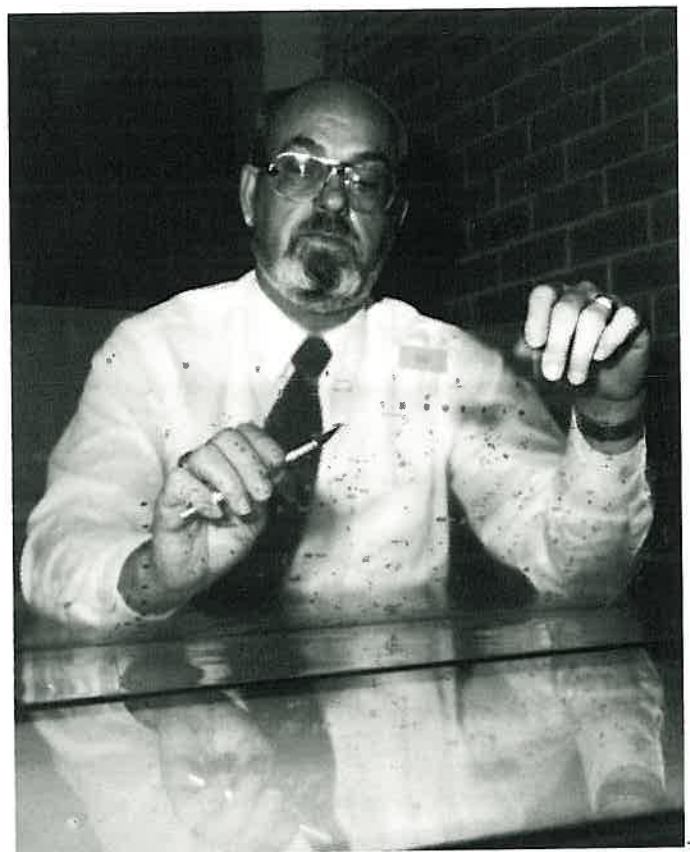
A master map is compiled from the aerial photos and other sources by hand, on mylar, a translucent plastic. This drawing is next transferred to a rust-colored plastic film. This is where the cartographer's patience is put to the test. It can take five to six weeks to scribe (engrave) one county map using precision tools. The county map is a one-sheet operation, whereas the State Highway Map consists of thirteen separate overlays.

The State Highway Map is the end product of many hours of work and close coordination by the total mapping force.

The Arkansas State Highway Map has been cited by the Federal Highway Administration as an outstanding example of map making.



Cartographer Supervisor Don Finkbeiner, who oversees all scribing activities, transfers data by scribing on a rust colored plastic sheet.



Cartographer Supervisor Pete Benetz is in charge of special mapping functions associated with the production of the State Highway Map. He is shown here placing lettering on a clear plastic overlay.



A group of Brownie Scouts listen intently as Pete Benetz explains the basic steps involved in the production of the State Highway Map.

TOASTMASTERS

"An Action Plan for Self-Development"

by Richard Blaine

If you have ever trembled at the thought of having to present a prepared talk to a group of people, or shuddered if asked to comment at a meeting — all is not lost. A program is available to those who would like to improve their communication skills. Toastmasters International has a time-proven plan that has already helped many Highway and Transportation Department employees gain confidence in their ability to communicate. These skills carry over from work-related development into various other activities and organizations to which the employee may belong.

Toastmasters International, founded in 1924, is a uniquely structured organization that allows each member to develop leadership and communication skills while attending meetings that are conducted in an atmosphere of friendliness and cooperation. The meetings, usually once a week, are very informative and enjoyable.

Those who do decide to join a Toastmasters Club receive helpful materials and publications from the club. These materials assist each new member by providing that person a logical step-by-step process to begin the path to successful speaking. Benefits from club membership includes the ability to communicate with others in daily work activities. Members view communication as including both speaking and listening skills. Through Toastmasters training, members quickly learn to collect their thoughts and communicate with clarity to the listener. Members also learn to actively listen.

No previous public speaking experience is required to join a Toastmasters Club. Any fears of talking before a group are laid to rest early in the training program. Noticeable improvements are gained rather quickly. Toastmasters learn by doing, through scheduled speeches, impromptu topics assigned at the meeting, and through evaluations, members help each other to develop total communication skills.

AHTD employees should make a concerted effort to visit a club to find out first-hand how enthusiastic a Toastmasters meeting can be and how much it can do for you. Two clubs are of particular interest to Central Office and central Arkansas area employees. The Southwest Club, chartered in November, 1975, meets weekly at noon on Friday at the Vagabond Inn. Membership in the club consists primarily of Department employees. The Southwest Club was sponsored

by Hi-Noon Toastmasters Club which, formed in 1960 for the benefit of AHTD employees, includes members from a variety of occupations throughout the community in addition to those representing the Department. Hi-Noon Club was singled out this summer as one of the Top Ten Clubs in Toastmasters International.

Hurley Perkins, District 6 Engineer, offered the following comments on the value of having received the training experiences and individual evaluations that a Toastmaster Club can provide:

"There was a time in my life when because of fear of embarrassment I could not even lead a group in silent prayer. The thought of looking out over a crowd of more than two people sent chills up and down my spine like a window shade. The thought of speaking was out of the question. When I was told that I had to take charge of the Resident Engineer's Conference - establish a meeting place, make arrangements for speakers, select subjects, determine the time of each speech for the preparation of the programs, make all the arrangements for the meals, after-dinner speakers, as well as make at least one of the speeches myself, - I decided it was time to further my education. Therefore, it was with a selfish motive I joined Toastmasters."

"Through Toastmasters I learned to communicate with my family, my faith and my fellowman. I was taught to listen, which is very important. I learned to concentrate on what was being said and I gained confidence at the lecturn which gayed me the ability to present a meaningful message to those who were in my audience."

Jim Lowder, Assistant Chief Engineer for Operations, reflected on his experiences in Toastmasters by saying:

"One of my most memorable endeavors was trying to be a good member of Hi-Noon Toastmasters. It is a close-knit organization and being a part of it means coming to know and becoming friends with people from diverse occupations, backgrounds and beliefs. You can enjoy this good fellowship while at the same time learn to properly make or properly listen to and comprehend an informative speech."

The time to investigate the many ways that Toastmasters can assist one's career development is right now. The sooner one begins, the sooner he or

she will enjoy having more confidence in their own capabilities. Southwest and Hi-Noon Clubs both meet on Fridays at noon, however, there are several other clubs in Central Arkansas and throughout the state. The cities of Fort Smith, Van Buren, Blytheville, Jonesboro, Pocahontas, West Memphis, Pine Bluff, El Dorado and Helena each have established

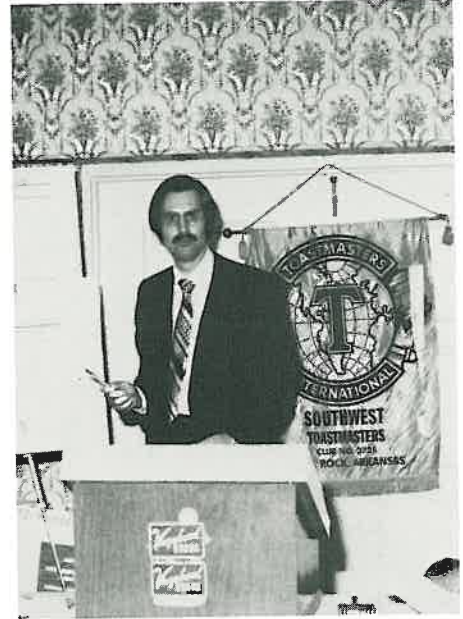
clubs. The people to contact for further information to arrange a club visit are Jeannie Barrett of Right of Way Appraisal 569-2291, Richard Blaine in Fiscal Services 569-2518, or the Toastmaster Directory number in Little Rock is 372-0242. Why not give them a call.



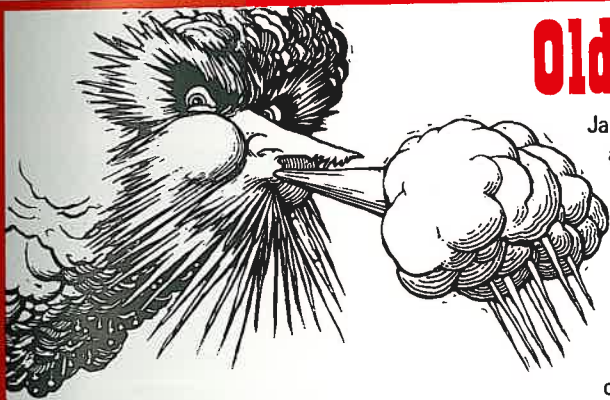
Mark Bradley, of Roadway Design, leads a Table Topic session.



Garland Land, of Bridge Design, is the President of Southwest Toastmasters.



Richard Blaine of Fiscal Services, a member of Hi-Noon Toastmasters, tells Southwest members about his club's management plan.



Old Man Winter Strikes Again

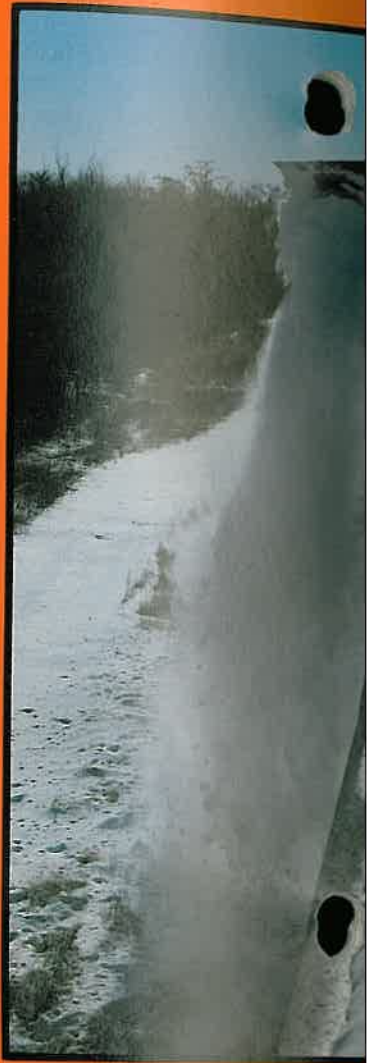
January 1982 will be a month to remember for its unusual weather occurrences. The month started out normal enough, but, before the first week was over Arkansans had experienced temperatures reaching up to the mid-70's. The next week many areas of the state were reporting below zero temperatures coupled with ice, sleet and snow. Later in the month heavy rains dumped up to two inches or more in a three-hour period. To top it off, a tornado hit a shopping center in Hot Springs on January 22. February proved to be only slightly better. Early in the month Arkansans awoke to find that the weather forecast had been changed from the night before. Instead of light rain it was now 4 to 6 inches of snow; or instead of snow, the forecast called for freezing rain. By

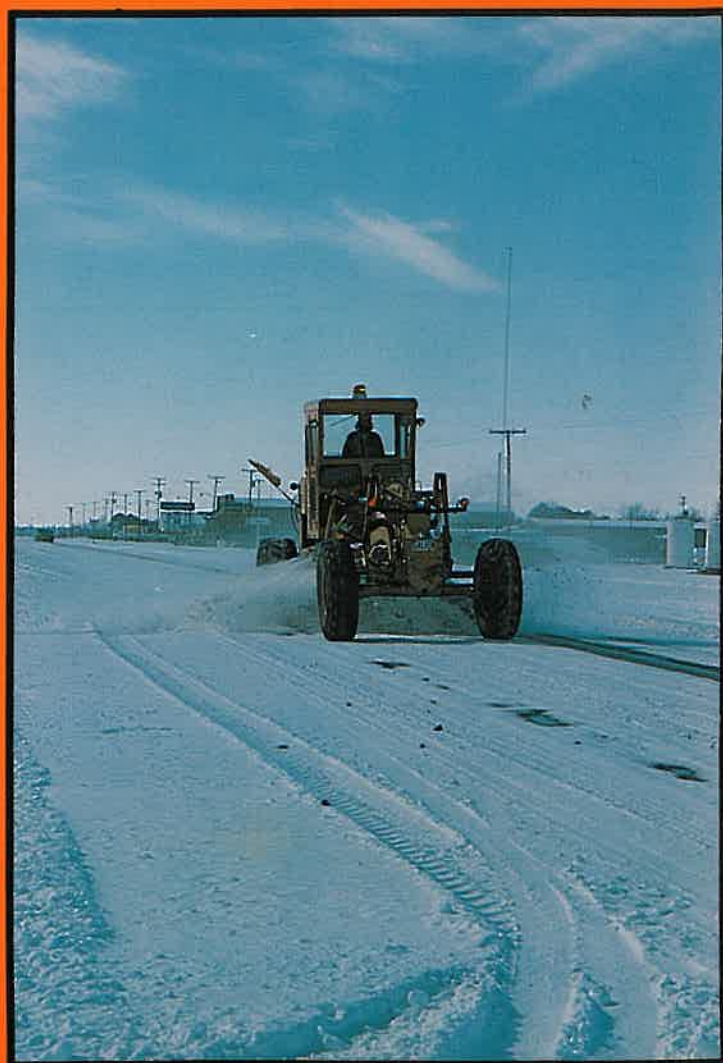
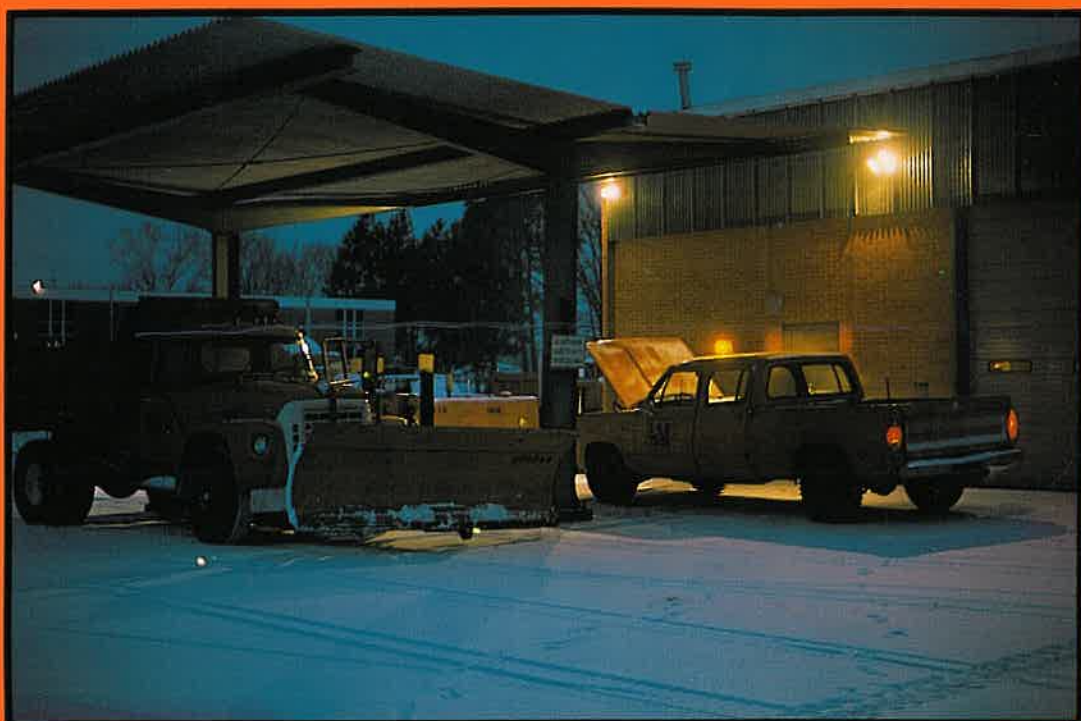
the end of the month record highs, reaching into the 80's had been recorded. It also turned out to be a costly winter in terms of the Highway and Transportation Department's expenditures for snow and ice removal. By the end of January \$1.4 million had been spent to cope with the snow and ice. During one two-day period in mid-January road crews worked around the clock, operating more than 400 pieces of equipment to keep the roads passable. The amount of damage done to the highways by the ice and snow won't be known until spring. However, officials fear the damage could be greater than normal because many of the highways that should have been resurfaced last summer were not due to a lack of funds.

AHTD employee Glenn Griffin of Snowball (Searcy County) relaxes in front of a wood burning stove after putting in a long, hard day of clearing snow and ice from the highways in Searcy County. See related pictures on pages 16 and 17.



Photo by Maurice Tudor - Marshall Mountain Wave







Letters Commend Good Deeds

January 23, 1982

January 18, 1982

Mr. James Branyan
Chairman, Arkansas Highway Commission
Camden, Arkansas

Dear Mr. Branyan:

I am writing this letter with the hope that you can assist me in acknowledging my deep appreciation to an employee of our fine Arkansas Highway Department.

This past Friday I started home from Magnolia on the second leg of a weather-hampered trip from Houston via Shreveport. After encountering much difficulty with the highway icing and fearing for my safety as well as that of others, I pulled my car off the highway. Several cars and trucks passed offering no assistance and finally I flagged a Highway Department dump truck. There were two gentlemen in the truck, the driver being a Mr. Ralph Powell. I explained my problem and asked their destination, which thank goodness was Camden.

Mr. Powell was kind enough to drive my car as far as the Highway Department District Office, making certain that road conditions beyond that point were such that I could finish the trip safely.

I failed to get his address and therefore have been unable to express my appreciation for I know I was an imposition to his already taxing schedule. I hope you'll relay my thanks to Mr. Powell. He truly is a valuable employee. I will always remember his kindness and I congratulate you for the fine job you all do.

Sincerely yours,
Mrs. Calvin Roper
Camden, Arkansas

Mr. Calvin George
Arkansas Highway Department
Wynne, Arkansas

Dear Mr. George:

The guard rail on Highway 75, just south of the Missouri Pacific Railroad, which your boys installed last summer, seems to be doing the trick. I haven't had a car to miss the curve and land in my yard since.

Your on site superintendent, David McFadden, and all the men were so nice and cooperative.

There was no lost motion. I was impressed with their efficiency and cooperation with one another.

Good job and thank you again.

Sincerely,
"Mama Toy" Norwood
Parkin, Arkansas

Mr. Hurley Perkins
District 6 Engineer
Little Rock, Arkansas

Dear Mr. Perkins:

I would like to take this opportunity to express my appreciation for the work done by Mr. James Welcher, area foreman, and the Highway Department crew in Hot Spring County for their performance during the recent snow storm.

Mr. Welcher and his crew were out before dawn on the 12th of January and stayed around the clock until there was no longer any necessity for them. Mr. Welcher and his crew would come as soon as possible to all "trouble spots" when we asked for their assistance.

Their contribution toward keeping the highways as safe as possible during the recent severe weather has been truly appreciated by me. I feel that their dedication to their job was a major factor in Hot Spring County not experiencing any personal injury accidents during this period.

Sincerely yours,
Sgt. Lendol Holcomb
Arkansas State Police
Malvern, Arkansas

January 21, 1982

Mr. James Chaney
District 5 Engineer
Batesville, Arkansas

Sir:

I would like to take this time to thank the Highway Department road crews for the excellent job they did over this past week with the snow and icy conditions in White County.

Mr. Odem's crew also helped me with the traffic on an accident, the morning of January 19. These men worked traffic after being up for several hours without sleep. You don't find this type of man everyday! At this accident, there was a truck-auto carrier, with eight new Ford cars and trucks on it, turned over on the highway. There was heavy fog at the time and it was very dangerous. I don't know what would have happened if they had not been there.

Please thank these men for me. If I can ever be of any assistance to you or any of the Highway Department, please feel free to call on me.

Thank you again!

Sincerely yours,
Cpl. GERAL L. Pankey
Arkansas State Police
Searcy, Arkansas

January 21, 1982

Mr. Lawrence Fletcher
District 8 Engineer
Russellville, Arkansas

Dear Mr. Fletcher:

I would like to express my appreciation for the crew at the Highway Department in Perryville. During my two years with the State Police in Perry County, I have always been able to count on their assistance anytime, day or night, during any conditions.

A special word on James McFerran, who is not only a very big asset for your department, but is very well respected, and, again and again has proven his ability to work over these past few months of winter weather and back through the hot summers.

In short, thanks for all the crew in Perryville. We appreciate them very much.

Sincerely,
Trooper E.M. Johnston
Arkansas State Police

January 14, 1982

Mr. Jim Chaney
District 5 Engineer
Batesville, Arkansas

Dear Jim:

I want to take a moment to thank you for the excellent job your crews did in clearing Gap Road. I realize the territory your crews cover, therefore, I am keenly aware of the attention it must require on your part to answer our request. Prompt

action allowed our people to come and go with relative ease, and I am sure has resulted in a faster melt off.

Thank you again for your cooperation.

Sincerely yours,
Asa L. Whitaker, Jr.
Arkansas Eastman Company
Batesville, Arkansas

January 15, 1982

Jim Chaney
District 5 Engineer
Batesville, Arkansas

Dear Jim:

I would like to take this opportunity to commend Area Foreman Bobby Hubbard and his personnel for their effort in freeing our highways of snow and ice the past few days.

Beginning Tuesday, January 12, when our snow began, this particularly fine crew worked tirelessly both day and night under adverse conditions to keep our roadways as safe as possible. For this we are very grateful, and the end results were that we did not have a serious accident in this area.

Again, we say thanks for the all out effort displayed by these men.

With kindest regards; I am,

Sincerely yours,
Captain R.E. Ward
Commander of Troop B
Arkansas State Police
Newport, Arkansas



SERVICE AWARDS

DECEMBER 1981

30 years
W.C. Beck District 3
Cloyce A. Gibson District 10

25 Years
Robert G. Moss District 10

20 Years
Charles D. Broadway District 6
Champion D. Harvey District 6
Mona G. Mahl District 4

15 Years
Jearl E. Baker District 4
Kenneth H. Bearden Surveys
William F. Chwalinski District 8
Cecil W. McCorkle District 3
LeRoy McLain State Aid
Garland D. Pierce District 1

JANUARY 1982

25 Years
Maurice D. Head Equip. & Proc.

20 Years
James A. Allbritton District 2
William E. Jesse District 4
George F. Price District 8

10 Years
Mass J. Fox District 2
Paul G. Howell District 7
Richard Johnson District 2
Leonard Payne, Jr. Traffic
Garland R. Wright District 7

5 Years
Vernon M. Blake District 6
Lonnie R. Brown District 3
John W. Casey District 5
Jack D. Castleberry District 6
George K. Coffman Highway Police
Elbert S. Cornett District 6
Williams D. Diggs District 6
George D. Garrett District 6
James E. Hurst District 1
Timmy G. Maroon District 3
Allen J. Neal Henderson Ferry
Doyle W. Stevenson District 10
Eddie J. Webb District 6
Kevin H. White District 1

Thelma F. Routh Planning
Herman Schmidt, Jr. Legal
John A. Walker Henderson Ferry

15 Years
Dale Aaron District 3
Earnest C. Arnett District 3
James A. Hamblen District 8
Luther McGowin Highway Police
Mikel L. Neal District 4
Charles A. Pillow, Jr. District 10
Crosby L. Stephens District 2
Dale H. Thurman District 1

10 Years
Lawrence M. Beard District 7
Lonnie K. Dickey District 5
Walter F. Gray District 8
Kathy L. King Materials
David A. Lambert Construction
Truett Leavell, Jr. District 8
Danny J. Smith District 8
Charles L. Stevenson District 10
Robert L. Walters Roadway Design

5 Years
Julia A. Akers Computer Services
Donald E. Baker District 9
Richard C. Blaine Accounting
Verlin O. Brown District 10
James W. Bryant District 9

Roy G. Cochran Highway Police
 Bobby J. Collins Fiscal Services
 Danny G. Douglas District 10
 E.J. Driskill District 2
 Garry D. Franklin Surveys
 Jodie E. Ham District 3
 Harold S. Hampton District 5
 Michael L. Harris Environmental
 Robert E. Lee, Jr. Computer Services
 Lee Charles Lewis District 1
 James M. Newcomb District 6
 Jodie Owens Materials/Research
 Bill L. Richardson Environmental
 Gerald F. Stachurski Planning
 Edwin H. Stout District 4
 E.H. Tippit Buildings & Grounds
 Philip L. Wood District 5
 Jerry W. Zuber District 6

FEBRUARY 1982

30 Years

Fay I. Barber District 4
 Paul R. Blankenship District 7
 R.C. Turney Materials/Research

25 Years

Bobby M. Brown Surveys
 Robert L. Mainer District 4
 Charles N. Mings District 4

20 Years

J.T. Akin District 2
 Martin H. Childers Heavy Bridge
 Granvle J. Collins District 5
 Arbie J. Glover District 1
 Thomas J. Mays District 7
 Johnny W. Nalley Radio
 Kenneth R. Perry Construction

Leo Seal District 4
 Gerald L. Sneed District 5

15 Years

Allen W. Alexander District 10
 Bryan H. Davis Planning
 James R. Fultz District 9
 Philip N. Gowen Legal
 George D. Green, Jr. Materials/Research
 Jerrald W. McKown Reproduction
 Victor C. Moody Construction

10 Years

Roy J. Baker Henderson Ferry
 Billie G. Boyd Chief Engineer
 Dennis W. Jarrett District 9
 Ann B. Johnson Equip. & Proc.
 Carroll G. Johnson District 9
 Frank E. Knowles Reproduction
 Charles W. Newberry Henderson Ferry
 Herschel E. Patterson District 3
 Jerry E. Rogers District 6
 Darrell L. Sanders Henderson Ferry
 Mike D. Selig Traffic
 Vernon L. Terpening District 9
 Randy W. Tomlinson District 5

5 Years

James L. Baxter District 6
 Eddie L. Bryant District 1
 Charles R. Carrouth Heavy Bridge
 Major H. Conley III. District 6
 Raymond C. Cox District 6
 Marion S. Garver Construction
 Clyde Graham District 4
 David U. Harmon Right of Way
 Charles F. Harvill District 10
 Danny R. Humphreys District 10

Birdie J. Laws District 6
 Guy E. Luker, Jr. District 6
 Burney B. McClurkan Environmental
 William M. Melton District 6
 Benny C. Milam District 6
 David J. Myers District 8
 Lee V. Phelps District 8
 Jerry L. Phillips District 6
 F.D. Shavalia District 10
 Tommy J. Thomas District 10
 John H. Thompson District 6
 James Weston District 3
 Luther A. Wilkinson District 6
 Ronald L. Winkler District 8
 Maintenance



RETIREES

NOVEMBER 1981

Ralph Howe District 10
 Ed Allen Jones District 5
 Clifford L. Wright District 4
 Melvin L. Maynard Henderson Ferry
 William C. Rothwell Highway Police

DECEMBER 1981

Douglas B. Waters District 3
 W.C. Pillow District 10

JANUARY 1982

L.B. Allen District 8
 Netha Brown District 8
 John W. Sandifer District 7

AROUND THE DEPARTMENT

CONSTRUCTION DIVISION

Congratulations to Lucille Dishough who received her 35 year service award in January from Highway Commission Chairman James Branyan.



Lucille Dishough and James Branyan

The Construction Division has been remodeling as a partition was added to make room for Ben Edwards, Mike Hammond, Steve Heye, Harold Parsley, and Rick Ransom who will be working with us for awhile. They are a great bunch of guys and we welcome them to Construction.

Wives and husbands were invited to our Christmas luncheon and we enjoyed getting acquainted. Afterwards there was a big exchange of recipes for the delicious goodies.

Doyle Carson took his family to Mountain View to visit his nephew who owns a radio station there. Doyle is able to tune in the station here and he enjoys the music and news on his way to work.

We welcome "Marty" Oliver back after her recent surgical operation. We assured her we had not forgotten her name when she brought an unusual leather name plate her husband George had made for her.

COMPUTER SERVICES

Our new employee in Data Entry is Priscilla Winkler, who came to us from the Magic Mart Company, where she was a data entry operator for 18 years. Her husband's name is Howard. Her hobbies are cooking, eating, and playing games with friends -- Welcome Prissy!



Priscilla Winkler

Our congratulations to Tony Ellis who became the proud father of a son on January 2 this year. His name is Blake Anthony.

This is Mickey, age 10, son of Carolyn Bobo of Production Control. Mickey killed

his first deer this year, an 8 point buck. Mom was prouder than Mickey!



Mickey Bobo



Blake Anthony Ellis

FISCAL SERVICES



Zachary Neal Barnes

Toni Barnes was the honoree at a baby shower given by her sister, Debbie Simpson of Maintenance, on November 17, 1981. Toni

received many, many useful and lovely baby items - even a 3½ pound baby boy! Toni left the baby shower early and Zachary Neal Barnes was born early the next morning at Baptist Medical Center in Little Rock. In this picture, Zach is four weeks old. As of this writing he is 2½ months old and weighs 8 pounds and is doing just great! Congratulations to Toni and Ronnie Barnes on the birth of their first son!

LEGAL DIVISION

The Legal Division would like to welcome two new employees to the division. Karen Gardner transferred from Final Estimates in June. Karen is single and enjoys music and dancing. She is also the proud parent of Eric Spencer Gardner, Jr., who just celebrated his fourth birthday in January.

Evelyn Allison transferred from John Watkins' Residency in October. Evelyn was married on November 7th and has been with the Department for four years.

Betty Schmidt had an enjoyable trip in November when she visited her daughter Melanie, whose husband is in the Navy. She also was able to see her grandson Adam, who is five months old. Betty also has another grandson, Aaron, who is fifteen months old. She is able to spoil Aaron more since he lives here in town.

Christmas was celebrated in our office by a delicious potluck luncheon and by a Christmas Party given by Mr. Keys and his gracious wife in their lovely home. Mrs. Keys prepared an excellent meal for everyone and a few employees in the office entertained everyone with their various musical talents which was enjoyed by all.

Our deepest sympathy goes to Regina Laidler and her family in the loss of her husband, who past away in December.

The last, but certainly not the least bit of news is the dedication of two employees, Herman Schmidt who completed 20 years of service with the Department in January and Philip Gowen who completed 15 years of service with the Department in February.

MAINTENANCE DIVISION

We finally talked Curtis Pangle into giving us a picture of his first grandchild, Megan Marie. Actually, it wasn't that hard to get the picture, he's been flashing them around ever since he attained the prestigious position of grandfather! Pictured is Megan and her mother, Barbara.



Not to take away from my sister, Toni Barnes, who works in Accounting. . .but, I (Debbie) am the very proud aunt of Zachary Neal Barnes. Zach was born on November 18, 1981 and weighed 3½ pounds and was 17 inches long. He had a rough go of it at first but is going great now. I think Toni might have a picture of him to show.

We were all saddened by the death of Bert Rownd's mother, Carrie, on December 29, 1981.

MATERIALS & RESEARCH

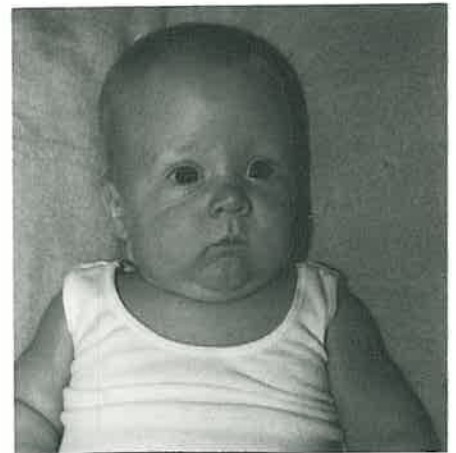
We extend our deepest sympathy to the wife and family of Alton Beard. Mr. Beard, a retiree of Materials and Research, passed away December 20, in Little Rock. He will be missed by his fellow employees.

Congratulations to Jim Reynolds with 15 years of service and Jerry Stacks with 25 years. They were presented their certificates of service by Calvin Peevy and cake and punch were served for the occasion.



Jerry Stacks & Jim Reynolds

Congratulations to Harold and Joy McNeely on the birth of their son, David, on July 23, 1981. David only weighed 3 pounds and 4 ounces. He spent his first month in the St. Vincent Intensive Care Nursery. But as of January 29, 1982, David was weighing over 15 pounds and in perfect health. His father, Harold, is an engineer in the Geotechnical Section.



David Matlock McNeely

We welcome Patty Fry and Laura Hinze. Both girls transferred from the Environmental

Division, Patty to the Materials Section and Laura to our Research Section.

We also welcome Debbie Caster, who transferred to our office from Dale Spencer's office in Mena. Debbie has been with the Department since May, 1981. She is a graduate of Mena High School and attended one year at Harding University. She was recently married on December 5 to Charlie Caster and they now reside in Little Rock.

We welcome back Bob Gossett, who recently underwent major surgery at the New Baptist Hospital. Bob managed to get to the deer woods before his operation and killed a 4 point buck in Grant County. Also in the hunting spirit C.A. Phillips and Wayne Casteel each killed a deer.

PERMITS

V.W. "Buddy" Dumas and wife, Catherine, visited their daughter, Cheryl Staats and her husband, Chuck and family over the Christmas holidays in Arlington, Texas. They were especially glad to see their two granddaughters, Shannon, who is eleven, Carrie, who is eight, and grandson Ricky, who is three years old.

Terry Nanney and wife, Caron, are the proud parents of the two adorable children pictured here. Christine is five years old and is in her second year of dance lessons. Michael, who is one year old and Christine have quite a big time together.



Christine Nanney



Michael Nanney

PERSONNEL SECTION

We would like to welcome a new employee to our section. Patti Stewart, who will be in charge of Leave, transferred to us from District Six.

Our loss was Roadside Development's gain when Karen Hall transferred to that section as Secretary. However, we do on occasion see Karen's pretty face appear in the door to say "hello".

Kay and Bobby Cornish went to Eureka Springs for a "fun" weekend. And with the passing of only two weeks, congratulations are in order with Kay's sudden announcement of a new addition to their family. The new "baby" has long blonde hair, weighs less than 2 pounds and demands constant attention for a clean floor. Pomeranians are like that, you know!

PHOTOGRAMMETRY

Our annual Christmas party was a little different this year, and according to everyone attending, a great success. In the past, we drew names and bought gag gifts - but this year we decided to sponsor a needy family. We went to Channel 4 and selected one of their "Letters to Santa". We made up a grocery box and bought toys and clothes for the little boy and girl. We all felt extremely good inside and felt like this was, by far, the best Christmas party Photogrammetry has ever had.

Jim Barton, who is now working out of Charlie Mean's Residency in Hot Springs, came by and had lunch with us also. It was nice to see him again.

Congratulations to Farrell Adams upon his completion of ten years of service with the Department. Shown in the picture is Larry Fenton, Section Head of Photogrammetry, presenting Farrell's ten-year service certificate to him.



Margaret Hudson (facing camera) at Photogrammetry Christmas Party.



F. Adams, L. Fenton, M. Schiffel, R. Kesl and J. Barton at Photogrammetry Christmas Party.

PLANNING DIVISION

In response to the Department's fuel conservation goals, the Safety Section has replaced their state vehicles with special mobile-unit "hard hats". Safety Inspection Officers, Charlie McGrew, Lyle Ward, Don Crain, Duane Sowell, and Jim Dancy can now walk to all study locations. Although travel time has increased somewhat, efficiency is maintained by the special feature of the hat. In addition to the red flashing light to alert others of their presence, the hard hats have dictaphone units so that reports can be created, making use of otherwise wasted time. When not being used for dictation, the hard hat unit's playback mode is used by the wearer for special highway safety motivational tapes. As you can see, the safety men enjoyed their "gag" Christmas gifts.



Katie Brazel, of the Mapping Section, will be making a visit to New York in March to visit her new grandbaby and Marlin Powell, also of Mapping, and his wife are heading to California to visit relatives.

Technical Services would like to welcome John Baldwin to our staff. John has a BA in Geography from the University of Arkansas. He and wife, Cinda, have a 7 year old daughter, named Harmony. John is in Traffic Forecasting.

Debbie Davis, a part time employee and student at UALR, was chosen as a cheerleader for the Trojans.

Ray Keller graduated from Memphis State University on December 19th with a BS degree in Civil Engineer. He is the son of Legiena Keller of our staff.

Barbara Stropp spent the holidays at home with her mother Ursula Schlesier. Barbara is attending Southern University in Mississippi.

Carl Harrell, the HPMS Coordinator, attended the "Highway Statistics As Planning Tools Workshop" in Washington, D.C. in October.

Richie and Scott Harris, sons of Hilda Harris, are trying to start a zoo at their house. Not only did they get a cocker spaniel puppy for Christmas, they also have three baby parakeets. The parakeets were hatched on December 16 and make a grand total of seven birds and two dogs.

Jean Walz returned to Honolulu, Hawaii (4th round trip) for a three week stay in November. She came back with a fantastic tan and still single! She went to her first luau with a lady who works at the Hawaii Department of Transportation. The Hawaii state highway maps she brought back are motivation enough to make anyone want to go to this island paradise. When she returned to the office, her "welcome back" was slightly unusual (thanks to the Mapping and Graphics Section)!

Paul Simms is a member of the Little Rock Volleyball Club, which won the Cowboy Invitational Tournament held in January at Oklahoma State University.

Florence Routh was presented her 20 year AHTD service pin on January 22. She does a great job! The Statewide Planning Section had cake to celebrate. Congratulations, Florence.

Thurston Wilson joined Statewide Planning on January 20 to complete his internship for spring semester from the University of Central Arkansas' Geography Department. He and his wife, Susan, live in North Little Rock.

Margo Suzanne Jones arrived as No. 3 daughter in the Keith and Leta Jones family on October 21, 1981. Just like Keith and Leta, we're still waiting for that "Jones boy"!

In 1982, Statewide Planning will have their own baby boom: Billy and Kathy Upchurch's baby is "due" as of February 1; Jon and Jan Waldrip are expecting a baby in mid-February; and Steve and Brigitte Alexander will be proud parents in March! How is that for "Planning"?

PUBLIC TRANSPORTATION

On December 18, the Public Transportation Unit held its annual Christmas Party. With an office full of wonderful cooks and outrageous appetites, the festivities centered around the food, as always. Since there were no leftovers to take home, it is obvious the party was a success.

Claude Roberson was our guest of honor. Claude retired in October, 1980 after 27 years of service. The office presented a basket of fruit to Claude as a token of our respect and affection. We were glad that he was well enough to be with us.

Beth Nichols, the 19 month old daughter of Kerry and Larry Nichols, definitely had a favorite among her Christmas gifts. Her Grandfather Rogers made her a wooden doll bed and she just loves it. From looking at the picture, it appears Beth has decided the bed can be put to a better use than putting her dolls in it.

Christmas morning was a lot of fun for Tina and John Bodiak's boys. Michael, age 6 and John Paul, age 3, are shown enjoying a couple of their gifts. Good looking boys, aren't they.



Beth Nichols



Michael Bodiak



John Paul Bodiak

REPRODUCTION

La Plaza Elegante in North Little Rock was the setting for the recent wedding of Suzanne Hodge and Robert Dale Burnett. The bride is a nursing student at UALR and the groom is employed by the Morrow Insulation Company. The bride is the daughter of Bonnie Hodge. We wish this young couple a long and happy life together.



Mrs. Suzanne Burnett

RIGHT OF WAY DIVISION

Congratulations to Debbie and Garry Holmes! Their first child was born October 18, 1981. Her name is Kimberly Diane. She weighed 5 pounds and was 18 1/4 inches long.



Kimberly Diane Holmes

Mark David Cazer, 15 year old son of Buddy Cazer, killed his first deer during the November hunt. Mark killed his spike buck south of Fordyce.



Mark Cazer

The Right of Way Division's Christmas Party for 81 had a country and western theme and was one of the most successful parties we have had. We had a potluck dinner at the Ark-

la Clubhouse, which had been decorated by Mary Dry to fit the theme - it even had a jukebox with country and western music on it. Linda Lewis was chairman of the food committee and did an outstanding job. One thing we learned for sure, there are a lot of good cooks in the Right of Way Division. (A special thanks to Mary Dry for the great decorating job she did).

Congratulations to Mary Toler who was promoted to Negotiator in the Right of Way Division, January 7. Anyone with Mary's personality and dedication has to be an asset to the Acquisition Section and the Right of Way Division.

Just in case there are some people in the Highway Department that have not seen a picture of this reporter's (Shirley Childress) grandchildren, I want to introduce you to Leslie Ann Patterson who was born July 7, 1981 and weighed 9 pounds, 3 ounces. She is pictured with her big brother, Tony, who was three years old December 25.



Leslie Ann & Tony Patterson

It has been commented on by a few fellow workers that Leslie has a mouth like her grandmother - always open. I suppose it should be noted that the parents are Ann and Bobby Patterson. Ann works in the Ralph Hall Residency in North Little Rock.



In the Engineering Section, our famous deer hunter, Randy Reed, didn't let us down

again this year. He got his limit, a three point and a spike in Grant County. That means more good deer chili is on the way! A newcomer to deer hunting is Don Mitchell. His new Datsun truck must have brought him good luck because he bagged a six pointer on the first try. London Sabb has one squirrel and one rabbit so far, but he is very determined. The turkeys finally let him go. I guess the rest of our deer hunters are still out in the woods because they just don't have anything to say! Better luck next year guys!



Don Mitchell

Congratulations to Don Martin, Chief of the Right of Way Division and to A.C. Ledbetter, Chief of the Administrative Section of the Right of Way Division, for their completion of 25 years of service with the Department. A reception was held in December to honor them and their wives. Pictured, from left to right, are Frances Ledbetter, A.C. Ledbetter, Don Martin and Ernestine Martin.



STATE AID DIVISION

Leroy McLain (our darling Tiger) received his 15 year pin and was presented a certificate of service and we enjoyed sharing a cake with him. Tiger is Senior State Aid Designer and is loved by us all.

Carol Felix is a technician in our Division. Carol has been painting for several years - taking lessons from Hans Lee in Suriname, South America and from the Art Center in

Little Rock. We were all impressed with one of her oil paintings and want to share it with you. We are proud of Carol's accomplishments.



We have many artists and craftsmen in our Division and will share some of them with you next time.

We recently had a visit from Jack Teasdale who retired from our Division in 1971. Jack, come back to see us more often.

Max Hall - Thank you for the Christmas Candy. Keep us on your list for next year. Come see us again real soon.



John Kizer & Leroy (Tiger)McLain

TRAFFIC DIVISION

We would like to welcome six new employees to the Traffic Division's Sign Shop. They are Benny Denton, Ronald Vines, John Abshure, Bert Porterfield, Doris Tracy and Glenn Milligan.

On December 18 we held our annual Christmas party and had a blast! Family members, friends and guests joined in with us to celebrate. We would like to thank Lee Gibbons, Frank Blalock and Howard Stoebener for making our party possible and also all the women who helped out by making their special dishes that everyone enjoyed.

We would like to congratulate Betsy Kimmel on her recent promotion from a Traffic Technician to a Traffic Designer. Congratulations Betsy!

We are very proud to report that we have

some proud parents and grandparents this time around. Ricky Joe and Cindy McCrotty presented out layout supervisor, Henry McCrotty, with a very delightful early Christmas present. Her name is Lesley Joann. Congratulations Grandpa!

Robert and Tammy Braasch are the happy parents of a baby girl named Beth Michelle. Congratulations Robert and Tammy!



Lesley Joann McCrotty



Beth Michelle Braasch

As the start of deer season rolled around, bets were made and rifles were loaded, but what happened to all the deer? In our Division, only 7 deer were brought in from the woods. David Hamilton got a 4 point and a doe; Bob Williams got a doe, Frank Vozel brought in a spike and a 4 point; Eddie Robinson shot an 8 point and Bob Stithem got a 10 point out of Ouachita County. After it was all over, we found out that Frank Vozel and Bob Stithem had a bet on for whoever brought back the biggest rack. Bob won and Frank had to pay up. Better luck next time, Frank!



Bob Stithem

We have had a lot of wedding bells lately and now find that we have three additional happily married men in our presence. Ron Johnson and Margaret Mulherin pledged their vows and became one on November 14; Henry Earl Pruitt and Daisy Mae Griffin were united in marriage on December 24; and Robert Lee Stithem and Catherine M. Torgusen were joined together in marriage on January 9. Congratulations to all of you!



Margaret and Ron Johnson



Cathy and Bob Stithem

Jerry Pitts and June Rain participated in the CPR Class held at the Sign Shop. Jerry was picked "Most Outstanding" in using methods and procedures which save the most precious thing we have, our life! Congratulations, Jerry!

For all the fans of the Cowboys and Longhorns, who have never been to a game - an employee of our Division finally went. Lee Gibbons went to Irving, Texas for the 18th straight sell out games between Dallas and Miami, and the Longhorns and SMU. Lee had a blast watching both play.

We were sorry to find out that we have lost three employees. Chuck Smith left us on November 13; Mike Stout left us on November 24; and Mike Lee left us on December 9.

DISTRICT ONE

This is baby edition for District One with Jimmy Bryant's little daughter, born December 11, weighing 7 pounds, 11 ounces, as well as Jacob Michael Mann, son of Edward Mann of West Memphis. This little Christmas package was born November 23. Ben Watson, Crittenden County Area Foreman, said shucks, he had four new grandchildren, all born during November and December, but typical of some granddaddies, he didn't have all the vital information on him and hasn't brought it to me yet! When you slip into the grand-generation, you just have to brag, and I have to brag on my first granddaughter, Ellen Elizabeth Fisher, better known to her three big brothers as Betsy. Here she is on Christmas morning all bundled up and ready to go. This next beauty is Erin Doss, niece of Linda Thomas, bookkeeper. When we have show and tell of grandchildren at the office, Linda proudly shows off Erin, and who could blame her.



Jacob Michael Mann



Ellen Elizabeth Fisher



Erin Doss

Rodney Hicks, Area Foreman for Monroe County, is proud of his little daughter, Amy, who is in the first grade. Amy was designated as the Star Pupil of the Week recently. She is quiet and shy and does her work well, gets along with others and is cheerful in play and work. Amy had a nice writeup in the school paper for this honor.

DISTRICT TWO

Two big happenings in District Two this issue. The snow storm hit in January with seven inches of snow. Shown in the pictures are the Highway 79 Bridge north of Pine Bluff just before sundown and the Jefferson County Crew clearing Highway 79 (Blake St. in Pine Bluff). We appreciate the hard work all the crews put out during this week. Their cooperation and dedication will long be remembered.



The long awaited completion of a bridge over the White River at St. Charles became a reality on December 11 as the St. Charles Ferry made its last crossing. Here are pictures of the new bridge, the last crossing of the ferry and District Equipment Superintendent Calvin Rawls and Mechanic Dale Johns cutting the cable. I wonder what thoughts Calvin had at that moment? A lot of mixed emotions were connected with this event. We'll always remember the devoted crew at the ferry and Ferry Supervisor "Dub" Poston for their dependability in "keeping the ferry running". Hats off to you fellows!



Shown in the pictures are some of the children that we are so proud of. O.Z. McGehee is one of the proudest grandfathers around lately. Born on July 17, 1981 was Joshua Scott. We think he even looks like grandfather. O.Z. is the station attendant at the Lincoln County Headquarters.



Joshua Scott McGehee

Christopher Lee Johns was born on November 4, 1981 to parents Dale and Jan. Dale is a District Mechanic. The proud grandparents are Bill and Carole Johns. Bill is the Area Foreman in Jefferson County.



Christopher Lee Johns

Jerry Vail, Crew Leader in Ashley County wants to show off his daughter after she won a beauty contest. Tarrah Lynn Vail is 16 months old. Now you see why we brag about our children in District 2.



Tarrah Vail

Gerald White, Area Foreman in Ashley County, told us about the turnips he could grow - but it was hard to believe! This time he had Station Attendant Leon Crouch as a witness. This turnip weighed 9½ pounds!



G.D. White and Leon Crouch

Shown in the picture are Bob Jarboe and David Harman from Lake Village. Mr. Jarboe is the retired Area Foreman in Chicot County and David is the Station Attendant.



Bob Jarboe and David Hamon

The following service awards were acknowledged recently. For 25 devoted years of service we want to honor James Pierce, District Office Manager and Van Bratton, Resident Engineer in Pine Bluff.



James Pierce and Sam Smith



Van Bratton and Sam Smith

Assistant Maintenance Superintendent for District 2 Jim Allbritton has achieved 20 years of dedicated service.

Claudie R. Lovell, C.L. Stephens and James Reeves have been with the Department for 15 years. Claudie is a District Job Superintendent, C.L. is an equipment operator in Arkansas County at DeWitt and James is an equipment operator in Lincoln County at Star City.

Mass J. Fox, Lead Person in Arkansas County at Stuttgart received his ten year award and Richard Johnson, truck driver at Lake Village in Chicot County received his service certificate for 5 years.

Also Tommy Simmons, Inspector in the Pine Bluff Construction Office received his ten year award while Dequince Lewis, equipment operator II in the Jefferson County crew received his 15 year award. We're proud of all these dedicated employees.

I'm sure some of the most fearless deer hunters in the state come from southeast Arkansas. These mighty deerslayers hunt in Drew County and are shown here with their trophies. In case you can't recognize them from the left is Jim Allbritton, Assistant Maintenance Superintendent; Gary Williams, Assistant Resident Engineer at Pine Bluff and Joe Barnett, Assistant Construction Engineer in Little Rock (former Assistant District 2 Engineer). What happened to the rest of you guys?



J. Allbritton, G. Williams & J. Barnett

The holiday season is always beautiful but this one was extra special as three special daughters from our District were married. Janet Sue Jackson, daughter of Mr. & Mrs. Charles Jackson, married Larry Lynn Faver in a double-ring ceremony at the Pinecrest Missionary Baptist Church in Pine Bluff. Charles is an auto-diesel mechanic in the District Shop. After a wedding trip to Little Rock, the couple will be making their home in Houston, Texas.



Mrs. Larry Faver

The Olive Street Baptist Church in Pine Bluff was the setting on December 19 for the candlelight evening wedding of Deborah Gail Grimes and William Timothy Ogg. Debbie is the daughter of Ouida Grimes, District Bookkeeper, of Pine Bluff and Bill Grimes of Houston, Texas. Debbie is a teacher at Westwood Elementary School and Tim is employed by Peterson Brothers Steel Erectors in Houston, Texas. The bride wore a gown of white reembroidered Alencon lace and peau de soie and carried a bouquet of Christmas white poinsettias. The brides maids gowns were floor-length in the shade of emerald.



Mrs. William Tim Ogg

Kathy Lyn Dolan and Dennis Wayne Brooks were united in marriage on January 2, 1982 in a candlelight service. Her gown was Chantilly lace over antique satin and belonged to her mother, Dodie Dolan, our District Secretary. The newlyweds are residing in Oxford, Mississippi while Dennis is completing his requirements in Pharmacy School. Kathy is employed at the Mississippi Crime Lab in Batesville, Mississippi, after just receiving her BS in Forensic Science (with honors)!

We wish to congratulate these fine young couples and extend to them all our best wishes for their future happiness.



Mrs. Dennis Wayne Brooks

We caught one grandfather at his best recently. M.S. "Sam" Smith has one cute little granddaughter, Melissa. She is the daughter of Sam and Mary Smith's daughter, Leslie Belden. We wouldn't mind babysitting Melissa anytime!



Shown in the picture are Joe Akin and his sons, Joey and Kenny. Looks like they will be "big hunters" - just like their Dad. Joe is Sealing Crew Job Superintendent from Monticello. Good looking boys Joe.



DISTRICT THREE

The District Three employees and their families had their annual Christmas dinner on December 10 at the District 3 Headquarters. The menu consisted of turkey and dressing and ham with all the trimmings. Commission Chairman and Mrs. James Branyan were special guests and Mr. Branyan was our speaker of the evening. Other guests were James Mansfield and Duane Sowell of the Safety Section; David Hunter, Photographer; D.C. Spencer, former Assistant District Engineer now Resident Engineer at Mena and Patty Fry, guest of Duane Sowell. We also had several retirees as guests: Mr. & Mrs. Eldredge Lee, Mr. & Mrs. Lloyd Hanie, Mr. & Mrs. Jodie Waddle, Mrs. Lena Maryman, wife of the late Ted Maryman and Mrs. Charlie Mae Glasgow, wife of the late Kermit Glasgow. Entertainment was furnished by the Ouachita River Boys Band and Melvin Brown who performed as "Jamel the Magician" and of course the party would not be complete without "Santa Claus", Jim Karnowski. We really appreciate everyone who helped to make this party a success.



Pictured are Dan and Charlotte Herod with their children, Chris, Tina and Frances in front of the Mormon Temple in Salt Lake City, Utah where they went on vacation. Dan, a mechanic in our District Shop, said that it is an experience that he will long remember.



Congratulations to Connie and Jerry Jones on the birth of a son, Joshua Art, born January 21, 1982. Joshua weighed in at 9 pounds and 5 ounces. Connie is the Field Clerk at the Nashville Residency and Jerry is himself a former Highway Department employee.

Congratulations are also in order for Donald and Debbie Lively, who are the proud parents of a beautiful baby girl, Jennifer Michelle, born November 17, 1981. She weighed 7 pounds and 13 ounces and was 22 inches long. Donald is a Sign Erector in the District Wide Sign Crew.



Jennifer Michelle Lively

Mike and Vickie Boman are also proud parents of a baby boy, Dustin Matthew, born January 22, 1982, weighing 8 pounds and 5 ounces and being 22 inches long. Mike is a mechanic in our District Shop. Congratulations to all our new parents!

We would also like to congratulate the following employees on their years of service with the Department. Tim Maroon and Lonnie Brown, 5 years; Cecil McCorkle, 15 years; and W.C. Beck, 30 years.

Hope Residency

Our office went to the Hushpuppy Restaurant in Texarkana for its annual Christmas Party. We had 24 people present and everyone seemed to enjoy themselves and the delicious fish. We were glad to have C.H. Mitchell, District 3 Engineer, and William Tyler, Assistant District 3 Engineer and their wives as our special guests.

Doug Waters, who has been with the Department for 18 years, retired in November. We presented him with a retirement gift (a belt with his name on it) at the Christmas party. We feel lucky that Doug has not forgotten us, as he still calls or comes by the office occasionally.

Our office would like to extend our deepest sympathies to the family of Richard Leonard. Richard, who was the Assistant Resident Engineer, will always be remembered.

Eric Millard was transferred in January from the Texarkana Residency to our office. Eric will serve as Assistant Resident Engineer and will certainly be of help to us.

Rodney and Sue Price have a new daughter, Sarah Elizabeth, who was born on New Year's Day and weighed exactly 7 pounds. She is being

taken care of by her older sisters, Rhonda, Casey, and Rebecca. Rodney is our Resident Engineer.

DISTRICT FOUR

We have a proud new grandmother in our District. Carole Crowley would like to announce the birth of a grandson, Christopher, on October 31. The parents are Vicki and Jeff Roblee. Carole is also proud of her daughter, Laurie, who graduated from Fort Smith Southside this spring and is working in Omaha, Nebraska.



Christopher Roblee



Laurie Crowley

Safety Awards were presented to supervisors for their crew's safety record during 1981. It takes attention to the job and being constantly aware of the safety rules by everyone in the crew to earn these awards and we are especially proud of these crews for their excellent safety record for 1981.



Congratulations to those receiving service awards: W.M. Johnston, Olen Brooks and Mona Mahl, 20 years; A.O. Zimmer, J.E. Baker and Johnnie Marley, 15 years; and David Becker, 10 years.



Baker, Becker, Zimmer & Mahl



Johnston, Marley & Brooks

We would like to extend our sympathy to the Olen Brooks family on the loss of their son in an automobile accident recently.

The annual District Four Awards Banquet and Christmas Party was held Saturday, December 12 at Creekmore Park Recreation Building in Fort Smith. A large group of employees and their families enjoyed good food, special music, presentation of awards, a visit from "Santa" and fellowship with retirees, special guests and each other.

Those present to receive awards, presented by Commissioner F.H. Martin, were: Archie Lewis, Sebastian County Area Foreman, 35 years; Don R. Jennings, Job Superintendent - Springdale and James P. McConnell, Construction Project Supervisor - Springdale, 30 years; and Don Turner, District Maintenance Superintendent, 25 years.



Jennings, Turner, Lewis & McConnell

Mena Residency

Just about all of the novice deer hunters in our office were successful this past fall - only the pros failed to get one! Those scoring were Mack Rose, 10 point; Jim Baker, 8 point; Randall Barnett, 9 point; Waylon Chambers, 8 point; D.C. Spencer, 9 point and Lyndell Lyda bagged two 8 pointers.

We welcome aboard our new field clerk, Ms. Jeannine Page, who has worked here since last November.

DISTRICT FIVE

Congratulations to the following employees on their years of service with the Department: B.E. Hill, 25 years; R.D. Ball and L.K. Dickey, 10 years; H.S. Hampton, Phillip L. Wood, John Casey, B.E. Brewer and Tommy Caudel, 5 years.

In the last issue of the magazine we congratulated Fred Boutwell, Job Superintendent, and Orville Elumbaugh, Truck Driver, on their 20 years of service. The pictures shown were taken after the news deadline.



F. Boutwell



O. Elumbaugh

B.E. Hill, Sharp County Crew Leader, is shown with his 25 year service award he received in November. Congratulations on your 25 years of dedicated service.



Berlin E. Hill

Fred Pearce, Equipment Operator, with the Independence County Area Crew, retired January 13, with approximately 21 years of service. We had 5 inches of snow that day and since everyone was quite busy, we want to wish Fred a belated happy retirement from all of us.



Fred Pearce

Darrell Fulbright, Motor Patrol Operator with the Independence County Area Crew, bagged this 6 point buck the first day of the season at a deer camp near Pleasant Plains.

Another successful hunter was Nelson Farmer, Patrol Unit with the Arkansas Highway Police. Nelson killed this spike buck on his farm in Sharp County.



Darrell Fulbright



Nelson Farmer

Pictured here is cute little Randi Lynn Young, age 4 months, granddaughter of Stanley Young and grandniece of Charles McClusky. Randi is the daughter of Jimmy and Sherry Young.



Marcia Renee Steward and Theryle Kevin Ables were married on November 7 at the First United Methodist Church in Bald Knob. Marcia is the daughter of Mr. & Mrs. Eugene Steward and Kevin is the son of Mr. & Mrs. R.E. Ables, all of Bald Knob. Eugene is the Area Foreman in Searcy.



Mr. and Mrs. Theryle Kevin Ables

On December 23, John Odom, White County Area Foreman and crew, hosted a Christmas get together for lunch at the Area Headquarters in Bald Knob. Among the invited guests were the White County retirees. Pictured left to right, R.D. Bogard, Shelby Wools, J.O. Hawley, Faire Dennison, J.A. Harmon, Leo Wright, J.C. McDaniel, and Shelby Cooper. This is getting to be an annual affair. We understand they had plenty of food and told lots of tall tales.



We would like to extend our sympathy to District 5 Engineer J.R. Chaney upon the death of his mother, Anna Chaney, of Stuart, Nebraska. Also Oscar Syfert, retiree, on the death of his wife Sylvia.

DISTRICT SIX

Joe Malat, age 11, played left guard with the

Red Vikings football team in Jacksonville and the team finished second place in their league. Joe is the son of Laura Malat, Payroll Clerk at District Six.



Joe Malat

Congratulations to the following for their years of service to the AHTD: Vernon McMahan and Leonard Ingle, 25 years; Charles Broadway, Champion Harvey and Douglas Snow, 20 years; Benny Bagley, A.C. Venable, E.C. Harkins, O.Q. Fendley, 15 years and C.E. Erwin, L.R. Porter, L.J. Carter, Jr., and R.D. Lee, 10 years.



C. Broadway and C. Harvey

Bill Crumpton, Garland County Area Foreman, received a "well done" from Captain Gene Donham, Commander Troop K, Hot Springs. This "KUDO" was for the cooperativeness and helpfulness whenever called upon for assistance by the Arkansas State Police.

C.E. Means Residency

Romosha Bridges and David Jackson received their five years pin and certificate from Resident Engineer Charles Means. Tom Williams received his 25 year service certificate at the District Six Christmas party. This office wishes to congratulate these employees.



Romosha Bridges

We had two successful deer hunters in our office this year. James Newcomb killed a 3 point and a 9 point buck and Mark Crumpton killed an 8 point. The other deer hunters from our office did not have anything to report better luck next year!

Leonard Hall Residency

Congratulations to Jim and Renee Smith on the birth of their daughter, Brienne Elizabeth. She was born at Baptist Medical Center in Little Rock on September 7, 1981 and weighed 4 pounds and 5 ounces. She was 18½ inches long. Jim is a Construction Project Supervisor in our office.



Bob Cornish Residency

A lot of everything is happening in our office. People are moving all around and we're losing some good friends through transfers. Two Civil Engineers, David Mayo and Claude Klinck, have transferred to Roadway Design, and Tim Baber and Steve Peoples to Final Estimates. Ben Edwards, who was our Party Chief, has also gone to Final Estimates. Richard Hill transferred to Hope where he will be a Construction Project Supervisor. Good luck to you and your family Richard! Inspector Robin Linn will be transferring to Fayetteville in March and in February Robin and his wife, Nina, are expecting their first child. We hope you keep in touch! We will miss all of you and don't forget us!

Some who aren't transferring are traveling instead. Don Donaldson, Assistant Resident Engineer and his wife, Glenda, are going skiing in Colorado. Laura Hudson, our editor and Construction Aide, will head for Phoenix, Arizona for a nice visit with friends, and Barbara Mize's thunderbird stays on the highway between Little Rock and Houston where she is taking her daughter, Angela, for hyperbaric oxygen treatments and acupuncture.



Laura Hudson

One of our retirees, John Bland, still comes to see us every week. He and his wife, Virginia, went to the state of Virginia to visit their daughter and family for Thanksgiving and they were so pleased to have their son and his family, from Indiana, visit them in Little Rock for the Christmas Holidays.

Joe Floyd did honor us with his presence at Christmas!

We have had some new babies for a couple of our employees and we have some more to come. Jerry Morrow, Civil Engineer and his wife, Joanne, were parents for the second time when Jessica Leigh, who weighed 6 pounds and 9 ounces was born on December 31! Nice timing Jerry!

Sid Southerland, Senior Construction Aide, and his wife, Debbie, welcomed Christopher Casey, an 8 pound, 6 ounce boy on July 18.



Christopher Casey Southern

Donna Garrison, our office technician, will have a second child in July. They aren't particular, but since they have a little daughter, Sha, it would be nice if they had a little boy. Ben Edwards and his wife, Ala, had their tenth grandbaby. Bret Adam was born December 15. Always heard it was cheaper by the dozen!

We've been worried about Joe Parker since his car accident on February 3. It landed him in intensive care and we know he will be extra glad that he married a super lady, Snoda, who just happens to be a registered nurse. Dennis Robertson, a Senior Construction Aide, is having knee surgery and we wish him a successful one. He's been with the Department a little over 2 years and is married and has 2 children.

Bart Wray has taken up skydiving and has made 13 jumps. Lots of luck Bart!

Ronnie Hedges, Party Chief, and Russell Owen, Assistant Resident, stay busy with woodworking and are making all kinds of things for everyone in their spare time. Whatever you want - they can make it!

Macho Man Steve Peeples will be getting married on March 27. We wish them lots of luck in their future.

Kenneth Perry, Party Chief, received his 20 year service award in February. Hang in there Ken - you only have a few more years to go.

Henry Ward, Senior Inspector, received his 15 year service award in September and Gerald Teague, Civil Engineer, also received his 5 year award.



Kenneth Perry and Bob Cornish

Ronnie Hedges and Kenneth Perry taught a 4-week survey school for 12 of us. It was a learning experience. There was a lot of concentrated thought for a while around here!

Last, but most important to some, are our impressive hunting results. Ronnie Southerland, Inspector, got two does (one with a bow) and a 4 point buck. Gerald Teague got a 4 point and an 8 point. Don Donaldson shot an 8 point also. Kenneth Perry killed an 8 point and Troy Henderson, Senior Inspector, was a little different, he killed a spike. Last but not least Joe Parker killed a 4 point. No I did not forget you Bob, better luck next year!



Gerald Teague



Don Donaldson

Our office had a nice luncheon at Christmas with lots of delicious foods. Wallace Cook honored us with his presence also. Good to see you Wallace.

DISTRICT SEVEN

Our District just completed a day with representatives from North American Life Insurance and Mr. & Mrs. Cullus Walker, with American Family Life Assurance Company. Their presentations were very informative.

Senior Mechanic Ben Loe and wife, Vernell, spent the weekend with daughter, Vicky Yocom and husband in Caushatta, Louisiana. Ben reports a pleasant trip and Vicky (our former Assistant Storeroom Supervisor) and Tommy are doing just great in their new home.

John Harvey, our District Office Manager, was fortunate in getting to attend "The Big Game" in Jacksonville, Florida. John enjoyed the trip except for the fog, which made him miss a good portion of the game. Marilyn and Colin Bridges, District Permit Clerk, also made the trip for the December 28th Gator Bowl game.

Jan and Jerald are proud to announce the arrival of Jeffrey Ryan, their first son and second child, born December 26, 1981.

Patricia and Donald Jenkinson (our former Station Attendant at the District Headquarters) who took medical retirement in September, 1981 visited the office recently. Donald is feeling better and Patricia is working for Hurley Printing Company. Their two children, Tonya is 14, in the 8th grade and Julius, age 13 and in the 7th grade, both attend Harmony Grove schools.



Tonya Jenkinson



Julius Jenkinson

We had several "lucky" deer hunters in District Seven. Jessie Millican, Larry Hollis, John Beasley, Scott Campbell (son of Coy Campbell), Gordon Hite, James Renfro, Donald Brandon, Doyle Jacks and James Jones and son, Jim, reported two each. Romie Belt bagged his and I understand the whole family got their fair share.



James and Jim Jones

Opal and Charles Rampley, Senior Inspector for Bob Myers, are excited over their second

grandchild. Their youngest son, Dennis and wife, Mary Rampley, are happy over their first child, Meredith Denise, born January 5. Dennis and family live in El Dorado and Grandma Opal reports they live "29 minutes" from her house in Camden.



Meredith Denise Rampley

Norma Jean and Harry Castleberry (Dallas County Area Foreman) are happy to have one of their daughters back home. Debbie is now employed with the Soil Conservation Office in Cleveland County at Kingsland. Becky is at Russellville and Lisa at Arkadelphia, still have a way to come to be with the family.

Rodney McMahan, son of Chick and Henrietta McMahan (Receptionist for District 7), is a 13 year old seventh grader at Hampton Junior High School. Rodney plays defensive guard for the "Little Pups". They had a season record of 5-1-1 this fall.



Rodney McMahan

Pictured here is Crystal Michelle Sawyer, 16 month old daughter of James and Jodie Sawyer and most important, granddaughter of Marie and Earl Shrewbury. Earl is an Inspector for Gordon Hite in El Dorado.



Crystal Michelle Sawyer

Edward McMahan is the son of Louise, Payroll Clerk, and Gene McMahan, Inspector for Bob Myers. Edward is 13 years old and in the 8th grade at Fairview Junior High School. He plays trombone in the band and spends most of his spare time replacing and repairing small motors; such as, watches and electronic devices. We understand he has the special talent to "make anything work"!



Edward McMahan

DISTRICT EIGHT

On the afternoon of December 18, District 8 celebrated Christmas with an Open House at the District Headquarters. With the culinary talents of some employee wives and the girls in the office, a long table was filled with all kinds of tempting snacks and sweets. Highway Commissioner Raymond Pritchett was present and made our Service Award presentations. The afternoon was completed with our drawing for door prizes. We had several happy winners. The most important part of the afternoon for everyone was the chance to visit and catch up on what was happening with our retirees. Our Christmas get togethers would never be complete without our retirees. We were also delighted that so many of our employees out in

the district and their families were able to attend.



District 8 Service Award Recipients

Netha Brown, our Office Manager, retired January 6. She had been with the Highway Department for 26 years. On her last day at work, the girls prepared a special luncheon for her and her husband, Loren. Afterwards cake and coffee were served in her honor with all District 8 supervisors attending. Her fellow employees presented her with a beautiful wine service. That day she also received a beautiful bouquet of red roses sent from her daughter in Tulsa. They were in honor of her retirement as well as her birthday which was the day before. Best wishes for a happy retirement, Netha!



Netha Brown

Andrea Louise Rackley made her appearance December 16, 1981. At birth she weighed 8 pounds and 12 ounces. She is the first child of Perry Rackley, a former AHTD employee, and granddaughter of Glyn Rackley, who is a mechanic in our District Shop. Grandpa says she is too little to spoil yet, but we have reason to believe that she is old enough to spoil grandpa!

Mr. & Mrs. Bruce Bartlett are the proud parents of a brand new baby girl. Nicole Renae was born December 29 and weighed 8 pounds plus. Bruce works in our District Sign Crew. Congratulations to the new parents.

Michael and Michelle Moore, ages 7 and 9, found Frosty the Snowman sitting outside their home at Thronberg after a recent snow. Their dad, Larry, is our Area Headquarters Attendant in Perry County. We have a feeling that Michael and Michelle were happier to see Ole Frosty than Larry and some other AHTD employees.



Audrea Rackley



Michelle & Michael Moore & Frosty

C.W. McMillian Residency

Robert and Belinda Burns of Maumelle are the proud parents of their first child, a daughter, Bethany Cathleen, born on November 2, 1981. Bethany weighed 9 pounds and 3¾ ounces. Robert is our Assistant Resident Engineer.

Ed and Alice Riedmueller of Center Ridge are the proud parents of their first children - triplets - all girls - born on January 16. Allison weighed 3 pounds, 9 ounces; Rebecca weighed 4 pounds, 7 ounces and Melanie weighed 4 pounds, 2 ounces. Ed is an Asphalt Plant Inspector. We were unable to send pictures at this time, but will try to have some for the next issue of the magazine. Congratulations to both couples.

Carrol and Doris Van Dalsen recently moved from Morrilton to Conway. They bought a house approximately 4 miles from the office. Carrol and Doris have one child, a daughter, Stephanie. Carrol is our Construction Instrumentman.

DISTRICT NINE

Our annual Christmas Party was held on Friday afternoon, December 11, from 2:30 to

4:30 p.m. Commissioner F.H. Martin presented service awards to the following: Lonnie Tilley, 35 years; Omel Fields, Ellis Stewart, and Tom Faubus, 30 years; Jay Parker, Dean Smith, Roger Fowler, and Pete Pyeatt, 25 years. He also presented Ambassador of Good Will Certificates to retirees John Parker, Elmer Jordan, Tom Faubus, Gary Godfrey and Oscar Shelton. Seasonal refreshments were served. We were very pleased and happy that several of our retired employees and wives of many employees were here to share in this annual fellowship.



District 9 Service Award Recipients

Mike Wolters, who is assigned to the Bentonville RE Office, proudly shares a picture of his son, Bartholomeu James (BJ) who was born last October and is being cuddled by his adoring 15 month old sister, Alison Marie.



BJ and Alison Marie Wolters

Our belated congratulations are sent to Bruce Harvey's family on the arrival of 7 pound, 14 ounce Lucas Ezekiel, who was born October 21st.

First Sergeant Cecil Jordan was one of eighty National Guard and Army Reserve First Sergeants and Sergeant Majors to complete the 9-day Senior N.C.O. Course conducted at Camp Robinson in Little Rock last September. Cecil, a member of the National Guard for 27 years, is First Sergeant of the Springdale Unit which is a part of the First Battalion, 142 Field Artillery. He and Mrs. Jordan are pictured at the dinner which preceded graduation and presentation of diplomas at Loyd England Hall. General Harold Gwatney was speaker for the Graduation. Cecil is Station Attendant for AHTD at Gentry.



Sgt. and Mrs. Cecil Jordan

Frank Atchison did it again - an 8 point buck killed in northern Boone County. We have many deer hunters throughout the District but only a few who report! Frank is a good marksman and gives us a picture to prove it.



Frank Atchison (left)

All members of the Gentry Maintenance Crew participated in sponsoring two needy families at Christmas. Items included were \$60.00 in groceries donated by the crew, 1 turkey for each family donated by Twigg's IGA at Gentry, toys and clothing. Pictured from left to right are Cecil Jordan, Bill Harbison, Leroy Todd, Ernest Bates, Walter Woodruff and Paul McChristian. Crew members not pictured are Robert Pack, Ron Boldra, Dean Hook, Kenneth McJunkin, Bill Raimer and Ron Stanfill. They challenge each headquarters in the state to sponsor a child or family next Christmas.





W.C. "Bob" Pillow, who was a Senior Mechanic, retired on October 30, 1981, after 35½ years of service with the AHTD. We had cake and coffee and presented Bob an engraved desk set. He is missed, but we all wish for Bob many happy years of retirement. He is pictured here with his wife. Incidentally, Tera Beth Pillow, who we mentioned above, is Bob's granddaughter - so she might keep him busy!



W.C. "Bob" and Mrs. Pillow

These men were recently presented their service certificates. They are from left to right: J.H. Burton, Hydraulic Excavator Operator, Leroy Swindle, Parts Runner; and Finis Brewer, Lowboy Driver, 25 years; Cloyce Gibson, Crew Leader and Waukeen Bateman, Motor Patrol Operator, 30 years. Congratulations to these men.



Congratulations to Chris Carlile and Melinda Smith who were married on December 19, 1981. Chris is the son of Don and Jo Ann Carlile. Jo Ann is our fuel clerk and attends ASU and Chris is farming with Melinda's father. They live at Light, Arkansas.



Mr. and Mrs. Chris Carlile

Carmen Beaton, daughter of Howard Beaton, Telescope Operator, will be graduated this year from Marmaduke High School



Carmen Beaton

DISTRICT TEN

We want to welcome Pat Baldwin who is our new receptionist. Pat worked at First National Bank in Paragould for 13 years before joining the Department. She is married to Skip Baldwin who works at Emerson Electric in Paragould. They have two children, Wayne who is 15, and Kimberly who is 12. We are glad to have her working with us.

Congratulations to Janis Forbis who was promoted from Fuel Clerk to Payroll Clerk and to Jo Ann Carlile who was promoted from Receptionist to Fuel Clerk. We Hope they enjoy their new jobs.

June Troxel and Chuck Mayne were married December 31, 1981. June is Storeroom Supervisor and Chuck works for Greene County. Congratulations!

Brandon Glenn Michael made his appearance on November 11, 1981 weighing 6 pounds and 11 ounces. He is the grandson of John Michael, Senior Mechanic, whose birthday is also November 11. They will have fun through the years celebrating birthdays together. Montey and Carolyn Michael are the proud parents.

Brandon Glenn Michael



Another recent arrival in District 10 is Tera Beth Pillow, daughter of Jerry and Sheila Pillow. Tera was born January 9, weighing 7 pounds and 4 ounces. Her proud mother is field clerk in the Paragould Residency. Congratulations Jerry and Sheila!



CENTRAL OFFICE SERVICE AWARDS

The Annual Awards Presentation for Central Office Employees was held December 11, 1981 in the Central Office Auditorium. Highway Commissioner Raymond Pritchett presented the service awards. Receiving awards were for 35 years: Lucille Dishongh, Construction; Raymond Jones, Federal Aid and Contracts; Glenn Trammel, Roadway Design; Jackie Wallace, Personnel and Gene Ashcraft, Computer Services. Those receiving 30 years awards were: John Hall, Heavy Bridge Maintenance; Irene Hawkins, Fiscal Services; Earl Hillis, Traffic; J.E. Lowder, Assistant Chief Engineer - Operations; Bill Prince, Surveys; Neil Roach, Materials & Research; Hershel Russell, Planning Division; and Joyce Spencer, Commission Secretary. Receiving 25 year awards were: Gerald Kirksey, Surveys; A.C. Ledbetter, Right of Way; Don Martin, Right of Way; Brooks Nichols, Assistant Chief Engineer Design; Floyd Pharris, Computer Services; Veral Pinkerton, Bridge Design; Don Potter, Hydraulics; Jerry Stacks, Materials and Research; Pat Thompson, Roadway Design; and Lewis Wade, Equipment and Procurement. Also receiving retirement certificates were: Gene Ashcraft, Computer Services; John Hume V, Planning Division; Betsy Morrison, Planning Division; John Tallant, Materials and Research; and Robert L. Thomas, Roadway Design.



35 YEARS - R. Jones, G. Ashcraft, J. Wallace and G. Trammel



30 YEARS – J. Hall, I. Hawkins,
J. Lowder, J. Spencer, B. Andrews and E. Hillis



25 YEARS – D. Martin, D. Potter, A.C. Ledbetter, G. Kirksey,
V. Pinkerton, B. Nichols, P. Thompson, L. Wade and J. Stacks



Highway Commissioner Patsy Thomasson casts her vote for
AHTD "Scrooge of the Year".

Gene Cagle Chosen "Scrooge"



Gene Cagle, left, receives his "trophy" from Assistant Director Gip Robertson.

Buildings and Grounds Section Head Gene Cagle was the runaway choice of the Central Office employees for the 1981 AHTD "Scrooge of the Year" Award.

Helen Bledsoe and her cafeteria crew decided it would be fun to give employees an opportunity to vote for their favorite "scrooge". A large sheet of brown wrapping paper was hung on the wall in the cafeteria and employees wrote in the name of their choice and checkmarks were placed behind each nominee's name.

Name recognition was a big factor in this race, and Gene had the competition beat from the start. In fact, so many people want to vote for him, that an extra sheet of paper had to be placed behind his name in order to have enough room for all the checkmarks!

Highway Commissioner Patsy Thomasson was on hand to cast the final vote and make Gene the overwhelming favorite.

After receiving his "trophy", which consisted of a thornbush with lemons, limes, grapes and cigar butts, from Assistant Director Gip Robertson, Gene commented, "I want to thank everyone who voted for me. I'm glad I finally beat Gip Robertson at something!"

Rumor has it that Gene is already campaigning for the 1982 award.



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