

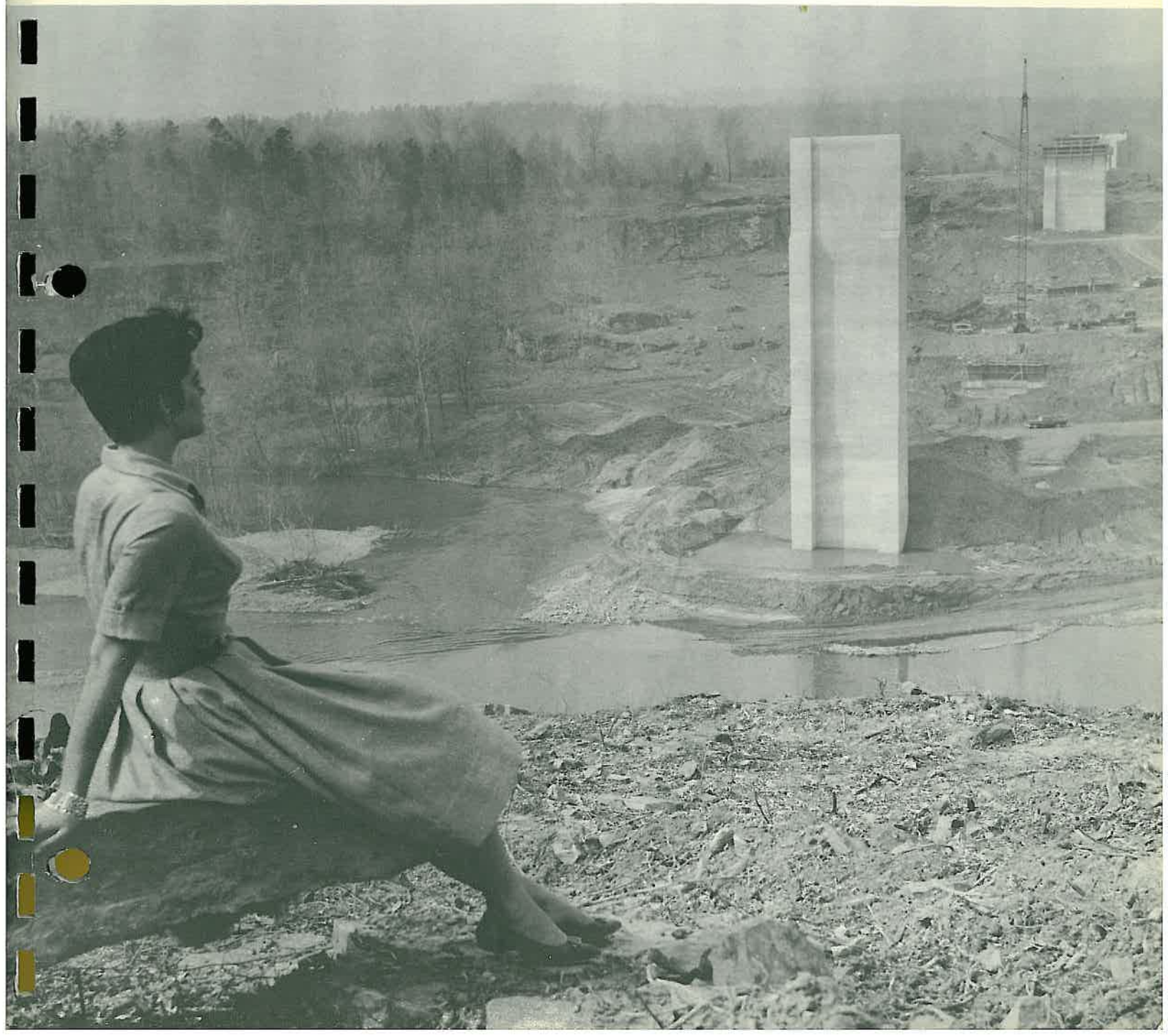
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# Arkansas Highways

MAGAZINE

24

MAY 1960









## NEWS BITS....

### H. W. Schneider Heads M&T



Schneider

H. W. Schneider stepped up from assistant to head man of the Materials and Tests Division when E. L. Wales retired April 22.

Mr. Schneider is a veteran of 27 years with the Highway Department having started in April 1933. This time has been continuous with the exception of almost four years when he served as captain with the U. S. Army Corps of Engineers, on such highly classified assignments as the Manhattan Project (Atomic Development).

He is a graduate of the University of Arkansas with a degree in civil engineering, and belongs to the Arkansas Society of Professional Engineers.

A native of Little Rock, he is married to Dr. Mildred Schneider, a physician at Fort Roots Veterans Hospital. The couple reside at 330 Fairfax.

The Little Rock offices had several out-of-town visitors the week of April 17. Kenneth G. McWane, engineer of traffic in the Highway Research Board, Washington, D. C., was in various offices discussing this and that April 21. Mike Debardeleben, engineer in right of way, Bureau of Public Roads, from the district office at Ft. Worth, stopped by for a routine visit. Jim Warren, new assistant executive in the Bureau of Public Roads, who was transferred recently from Washington to the Ft. Worth office, and Louie Wall, out-going executive officer who was being transferred to Atlanta, were also visitors. The trip was primarily a get-acquainted visit, however, they did take up some accounting and auditing matters with Raif Smith.

Mr. Oliver was guest of the Downtown Kiwanis Club luncheon on April 19. Johnnie Gray showed a film to the group.

Chief Engineer Ward Goodman, accompanied by Mrs. Goodman, drove to Helena April 29 where they met John C. Hazeltine, commissioner of the Community Facilities Commission of the Federal Home and Housing Administration, Washington, D. C., to inspect the Helena Bridge construction. Mr. Hazeltine was pleased with the progress made. As of April 30 the construction was 47.3 per cent completed which, according to Mr. Goodman, is amazing progress since work was begun just barely a year ago. However, the Highway Department is less optimistic about the completion date than Mr. Hazeltine who estimates that it will be completed around August 1961. The Goodmans, Mr. Hazeltine, and other Helena residents attended a luncheon given by the Helena Chamber of Commerce at the Helena Country Club on April 30. After the luncheon, Mr. Goodman accompanied the mayors of Helena and West Helena on a tour of proposed improvements in and around Helena.

John Hume, analyst in Planning and Research Division, attended the 27th Annual Conference of the American Association of Motor Vehicle Administrators, Region 11, in Hot Springs April 26 and 27. He was chiefly interested in the Committee Meetings on Reciprocity and on Registration and Title, and reports that the sessions were both informative and interesting.

Sixteen Origin and Destinations Surveys on Interstate Highways were conducted in March by the Traffic Surveys and Analyses Section of Planning and Research. The information obtained in the surveys will be used in the Revised Interstate Cost Estimate. During the month of April surveys were made in the cities of Russellville, Hot Springs, and Jonesboro at the request of city officials. Data obtained by the surveys will be used by the Highway Department and the cities to plan for present and future highway and street development.

### MEMO TO DEPARTMENT HEADS

The use of state owned automobiles is authorized only for official state business. The use of these automobiles should be in strict compliance with all traffic laws and the reasonable safety regulations of which we are aware.

Courtesy and diplomacy in the use of state owned vehicles can win many friends for the State of Arkansas. We can also be criticized severely for the misuse of the vehicles. Please caution your personnel who drive state owned cars that disciplinary action may be taken against any driver reported disobeying the common rules of courtesy and safety, or using a vehicle for any purpose other than official business.



## NEWS BITS....

Arnil Taylor, Highway Commissioner, is shown cutting the ribbon to formally open Spadra Creek bridge, one of several new bridges in the Clarksville area which were dedicated at ceremonies on April 21, in Clarksville. After the ribbon-cutting a banquet was held to celebrate the occasion.

Other Highway Department people are: W. F. Turner, engineer of District 4, fifth from left; Director Oliver, standing to Mr. Taylor's left; and C. A. Shumaker, engineer of Construction Division, fourth from right. The lady in the picture is Mrs. Taylor.



Four employees in the Highway Department were presented with longevity awards by Director Oliver and the Highway Commission on April 27 in the Commission Room. Holding their Certificates of Merit and wearing their new Service Pins are: C. A. Shumaker, engineer of Construction Division, 30 years; W. F. Turner, engineer of District 4, Russellville, 30 years; Joe Tice, foreman in District 2, 25 years; and Luther Bearden, negotiator in Right of Way, 25 years. The commissioners, Director Oliver and Chief Engineer Ward Goodman are in the back row.

May 2 was a "blue Monday" for two of our central office employees. Let's hope the bad beginning will make a good ending. Adele Fiedler, "Girl Friday" in the Surveys Division, had major surgery at a Morrilton hospital on that day. Adele, sister of John S. Harris, acting district engineer at Pine Bluff, is doing great we're told. Sure hope she continues to improve and is able to be with us soon. We miss her smiling face. Nathan Whitehead, assistant to Louis Cone in the Permit Section, had a heart attack at work on the morning of May 2 and was rushed to Baptist Hospital where he remains in an oxygen tent. Our thoughts and prayers are with you, Nathan.



Cahonne

Donald Lee Cahonne is the newest graduate engineer to come to the Highway Department. He is currently working in the Office of the Chief Engineer, his first assignment in the training program.

A native of Cottonwood Falls, Kansas, Cahonne received his BS in Civil Engineering from Kansas State University, Manhattan, Kansas, in 1959. He served in the U. S. Navy Air Force as petty officer 3rd. class from 1951-1954. Previous experience includes instrumentman on construction surveying, engineering aide on concrete bridge inspecting, and street paving inspector. Cahonne, 27, is married and has two children.

Lucille Dishongh did a cute thing the other day, which typifies the thoughtfulness of her personality. Just as we were walking into the Construction office on business we noticed she was lighting a candle. She rose from her desk - walking into the Final Estimate Section and placed a silver-looking plate holding a chocolate cup cake with one candle on it, in front of Gene Ashcraft and said, "Happy Birthday, hon." The others joined in to wish him well - and we do too.





# NEWS BITS...

## Luncheons in District

Chief Engineer Ward Goodman is shown presenting E. L. Wales with a certificate of fellowship from all the department heads at a luncheon given in Mr. and Mrs. Wales honor April 20. The luncheon, attended by all the department administrators and their wives, was held at Hank's on Roosevelt Road. Noody retired from AHD April 22, after 35 years of service.



Another luncheon scene shows Mr. and Mrs. Wales engaged in conversation with John Pendergrass, assistant chief engineer, and H. W. Schneider (nearest camera), who replaced Mr. Wales as engineer of Materials and Tests.

## TEN YEARS ON AHD SWITCHBOARD - AND BIRDIE STILL CAN SMILE!

Birdie, who has been "battlin" the board for 10 years (she received her 10-year service awards in April from Fred Tanner), has a list of pet peeves regarding callers. Perhaps the top of the list would be the caller who immediately begins a long-winded story, trying to locate a party. Another is when one of the AHD'ers place a long distance call and promptly leaves the office, leaving Birdie holding the bag - er'uh, the line. Many other callers erroneously believe that we sell automobile licenses or that we are part of the state police as she gets inquiries pertaining to those quarters daily. Still others who wish to get Birdie, dial 9 and wonder why they get the outside line, or if they want outside, dial 0 and get Birdie. We could go on - and on - and on...

With all due respect to Birdie however, she is guilty of receiving payola. Not long ago one of the district engineers called to place a long distance call. It was a Monday morning and on that day the switchboard is bedlam, so perhaps she was abrupt in stating that she would call him when the call was placed. The district engineer turned around to state that "Birdie is out of snuff, this morning." The next trip he made over he stopped by and presented her with a can of Garrett's. Birdie is not a "dipper" by the way, if any of you take us seriously. Birdie, we're all *pluggin'* for you.



Many employees over the state have often talked with Birdie Wright, switchboard operator in the Little Rock Offices, but not all have seen her.

Here she is, looking real chipper - maybe the old board as being kind to her for a change, as it is one of the busiest in Arkansas. Birdie usually manages to handle it in her efficient manner even though at times she feels like "blowing her top."



## BERT ROWND...

### "Keeper of the Bridges"



Our Highway Department has many intelligent young men who are helping to build our nation's vast network of highways and bridges. Some are just beginning their careers, and others have been around the Department for a number of years and have already made a name for themselves, along with those who helped pioneer our system many years ago.

Meet Bert Rownd, one of these young men, who combines his keen engineering ability with experience, for the position of Bridge Maintenance Engineer; a position he has held since February 1958.

But let's go back to the beginning. Bert was born January 8, 1922, near a little town called Ethel, in Arkansas County. When he was six years old the family moved to DeWitt where he attended schools, graduating from DeWitt High School in 1938. His father W. E. Rownd, a retired carpenter, and his mother, still live in DeWitt as does his only sister, Mrs. Louise Hambrick, who is manager of the IBM section of a shoe factory.

From 1941 to 1942 Bert was employed by the Highway Department in the Road Inventory section of Statistics and Analyses (now Planning and Research). Then World War II came along and Bert joined the Coast Guard which kept him busy for two years in San Francisco, New York and Norfolk, Virginia. He had spent a stint of sea duty before he enlisted in the Navy Air Force which had set up a program for young, qualified men. Bert was on his way to becoming a navy pilot but the war ended and he never received his wings.

During a leave at home from the Navy, he met a young school teacher, Ellen Sue Rodgers from Grady who was visiting friends in DeWitt. A romance flourished and in 1946, back home from the service, Bert and Ellen were married. Ellen, who had been majoring in zoology, received her BS Degree from Monticello A&M College. She had been teaching schools in Wabbaseka, but when they were married she taught in Russelville where Bert attended Arkansas Tech for one year, and at Springdale after Bert transferred to the University of Arkansas. After three years at the university, Bert left in 1950 with a degree in his pocket in civil engineering. Bert acknowledges Ellen's teaching as the possible means by which he graduated, and he gives her much credit for that support.

When he returned to the Department he worked in Bridge Design for five years to the day. Then he became assistant engineer in Surveys Division, a position he kept for two years and seven months until his transfer to Maintenance Division.

The Rownds include three youngsters: Eddie, or "Red," an apt appellation because of his red hair, is 8 years old and attends Meadowcliff School; Carolyn Sue, 5 years old and blonde; and Judy 22 months, and a brunette. Bert and Ellen dote on their fine little family and they spend all the time possible with them. Bert, who is interested in all sports, likes to take "Red" with him when it's convenient on some of his fishing and hunting excursions, or to ball games. He helped coach the Teeny League last year and probably will this year. Bert, admittedly, is not too interested in the "Do-It-Yourself" angle when it comes to repairing or making things - he's much rather spend his time with "Red" and the other kids playing ball. Bert is such a devoted family man that when it's necessary for him to take a trip he is completely lost. Two of his friends said that he drove them crazy one time when they were in a school for two weeks in Texas, he was so homesick.

Ellen's hobby is working outside in the yard. She belongs to the North Meadowcliff Garden Club and the Meadowcliff Home Demonstration Club. They belong to Winfield Methodist Church where Ellen is a member of a church circle and Bert is on the Board of Stewards. Bert also is a member of the Arkansas Society of Professional Engineers and the Masonic Lodge.

The Rownds don't formally entertain much, but they have many friends who drop in for casual visiting and conversation. Quite a few of their friends and neighbors are Highway Department personnel.

Bert is happy with his job and certainly wants to make the Highway Department his life work. His boss says that he is a good worker, competent, ambitious and he's much more serious minded than many people would think. But, his boss went on, a certain employee in Maintenance, whose initials are J. C., will often get him off the track on the serious bit if he can. (It's difficult for anyone to be serious around J. C.)

And, according to J. C., Bert is the most even tempered person he knows - but he won't say in what way. He also said (jokingly) that since Bert's transfer to Maintenance from Surveys, he is becoming a man. He is a good "R.I." even though he is losing a lot of "R.I." training. However, they hope that in the future he will become just as good an "N.R.I." as an "R.I." But in all seriousness, he said that if the chips were all played and he needed help, Bert would be the first he would call on, for he is more heart than 90 per cent of us. He is well liked for his ability, honesty, sincerity, and best of all - for his thoughtfulness towards his friends and associates.





# Maintenance Procedures in District 7

by T. H. Thompson  
Assistant Maintenance Supervisor

We in District 7 have used two general types of overlay in our maintenance work. One method, Pre-Mix, which is about 90 per cent blade mix and about 10 per cent plant mix. Some of our blade mix is pit run material and some is screened, depending on size of material. The other method, an overlay of gravel material obtained from selected pits. This material has been tested and meets specifications of GB2-GB3 and Class 3 material.

In the past five years we have experimented with many methods of patching including attempts to bridge over and stabilize weak places and base failures in our asphalt pavement with Portland Cement. Because of the frequent patching required and the volume of time spent in this recurrent work, our forces were unable to accomplish any constructive work. With our limited budget and labor forces it is necessary to patch only the pot holes with hand labor and use patrols for our general patching.

District 7 does not have the largest traffic count in the state but we do have the heaviest loads. To mention a few: heavily loaded trucks, hauling oil field equipment from the oil fields, billet trucks with heavy loads for the paper mills, numerous log trucks hauling load limits to the many sawmills in the area, and other loaded transport trucks which use our roads (we have four oil refineries including three asphalt factories in our division).

Many of our roads were constructed before the automobile came into general use and the bases of these roads were considered ample for the traffic need at the time. In making repairs to some of these old roads we have found little base material used so it is understandable why our maintenance of these roads is continual and expensive as the heavy loads on the modern transportation equipment exceeds the capacity of the bases.

Our maintenance work includes repair of a type of road commonly called the "quickie" road. To construct this type of a road it was necessary to spread a light layer of gravel, roll it a little, prime it and seal it with asphalt, which was a fast way to get the dust stopped. We have found from experience that it is more economical, more lasting, and as quickly done as to repair with gravel overlay, setting up, priming and sealing. Four years ago we selected one of our heaviest load haul secondary roads and overlay it by the gravel-asphalt sealing method mentioned above and this road is still in good condition. We are now using this type of overlay on some of our primary roads, but due to shortage of dump trucks, water

trucks and rollers to set up the base material we are compelled to do this work on a very restricted basis during our sealing season. Our asphalt tanks are used for water and sealing purposes - dust is a real problem but when a road is ready for prime, usually the tanks and distributors are needed for the sealing operation. Every effort is made to secure complete co-ordination of equipment and manpower in the Maintenance Department of District 7. This is necessary if we are to accomplish the purpose.

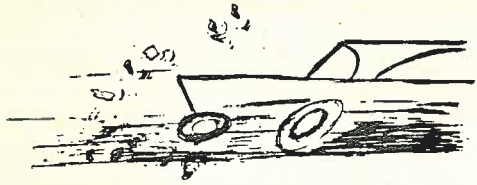
The majority of sealing in District 7 is done with asphalt distributors but in some isolated cases small patches are sealed with hand pots.

Sealing programs are usually turned in six to nine months prior to sealing work in order that inspection and approval as well as budget requirements for this program can be arranged. In District 7 it is very hard to pinpoint selections this far in advance as many of the roads have inadequate bases, the traffic is unusually heavy and in many instances water flooding of the roads caused crack up. Many times the roads most recently sealed will require resealing or patching and re-sealing.

Our regular sealing for the past three years has been A. C. Asphalt, using two penetration ranges - 120 to 150 to 200. We find that A. C. Asphalt is cheaper and we can stick more pea gravel and have very few cracked or broken windshields. The asphalt used prior to the three years ago mentioned was RC 2 and RC 3 Cutback Asphalt and EA 1 Emulsion; we got the best seals and fewer cracked or broken windshields from the Emulsion seals, when used during hot weather we got better results when using Cutback Asphalt. We now use RC 2 only during the fall, winter and early spring months.

In using the A. C. Asphalt we have used two rates of application - .2 and .25 gallon per square yard; in the majority of instances .25 gallon was too much, therefore the .2 per gallon is used for practically all of our sealing, unless surfaces are badly cracked. Our experience for the past two summers has shown that there is less bleeding when 120 to 150 penetration is used than when 150 to 200 penetration is used. However, we also found that we could stick more Mineral Aggregate with the 150 to 200 penetration. We have used RC 5 Asphalt to seal a section of badly cracked up concrete road and it helped a lot by waterproofing the cracked surface and did an excellent job of sticking the Mineral Aggregate as well as improving the riding surface.

## Keep That Speedometer Down!



It has been said: "Safety starts between the ears." Which is a pretty good place to start all right - if we have anything between our ears - and would only remember it.

The warm, balmy, spring and summer air seems to beckon us to the open road where the countryside is coming to life. This seems to create within us a sense of well-being which may lure us into trouble and danger behind the wheel of an automobile.

During the long winter months we were conscious of the restrictions imposed by poor visibility, inadequate traction, tire chains, windshield wipers, etc., which played major roles in the battle to keep out of difficulties on the road. The necessity of leaving more space between cars, of allowing more stopping distance, of approaching intersections with exceptional care - all were wearing throughout the winter.

Now, however, we have reason to believe that all of this is behind us. There is a natural tendency to "speed it up" by way of celebrating our comparative driving freedom. Nearly always we get "carried away" by "stepping on it" a bit too heavily, and relaxing too completely.

Don't allow this feeling of "intoxication" to lead you excessive speed and death. Stay alert and have complete control over the wheel at all times. And **WATCH THAT SPEEDOMETER**. Don't let that needle climb to the danger point! You could pay a heavy fine for speeding - **OR YOU COULD PAY WITH YOUR LIFE.**

## Highway Personnel Participate in "OPERATION ALERT, 1960"

On May 3 and 4, a group of Highway Department employees participating in the nationwide Operation Alert 1960. The headquarters and central base of operations was in Conway. Department personnel attending and participating were: Raif Smith, Russell Henderson, Gerald Sisk, Jake Clements, W. K. Bartleson, Leroy Beckett, and Y. W. Whelchel - all from the Little Rock Office, and District Engineers, Mack Hurley and W. F. Turner.

Operation Alert 1960 was planned to test and train governments, industry, private organizations, and the public, under simulated emergency conditions, to respond in case of general war. It is entirely within the realm of possibility that simultaneous or continuous attacks, in

## Bridge Destroyed by Fire



A 76-foot timber bridge with concrete deck which spans Wickham Creek on State Highway 57, south of Mt. Holly, Union County, fell victim the night of April 6 to one of the major forest fires that have plagued Arkansas this spring.

The bridge was originally built as an all timber structure with a 17-foot roadway in 1928. It had since been widened to 24-foot roadway and the concrete deck was placed on it. Bert Rownd, bridge maintenance engineer, obtained information from District 7 Engineer W. E. Hicks that the bridge is completely beyond repair; that all the timber was burned. A study of the drainage conditions by Bob Mattox, assistant engineer of Surveys Division, indicated a need for 80 square feet of waterways. Bert and Mr. Hicks agreed on placing 5 rows of corrugated metal arch pipe at this location. This was done without disrupting traffic since the bridge was only about 4 feet above the flow line and the channel was filled in to carry traffic until the pipe was purchased. The pipe will then be installed in half-roadway widths to still allow traffic to move.

an initial concerted action employing modern nuclear weapons, could destroy numerous entire cities, vital industries, and military installations over the United States.

The Department's participants in Operation Alert 1960 came away with a unified impression that much remains to be accomplished before the Highway Department can efficiently carry out the function for which it will be responsible in case of a real national emergency. It is also the feeling of this delegation that our best insurance for the survival of ourselves, our families, our state and nation is preparedness. Therefore, it is to our interest as individuals and as a Department to participate in Civil Defense efforts by organization, planning, training, and education.



## NEW HIGH LEVEL OF COOPERATIVE PLANNING REACHED FOR JONESBORO STUDY

by Y. W. Whelchel  
Planning and Research

A cooperative arrangement for a comprehensive Street and Traffic Plan for Jonesboro has been developed which establishes a new record of cooperative endeavor for all the participants. The City of Jonesboro, through its City Planning Commission, the City Planning Division of the University of Arkansas, the Highway Department, Division of Planning and Research, and the Bureau of Public Roads, has begun work on the most comprehensive study of its type ever undertaken in Arkansas.

This study is particularly significant in that the four participating agencies have been brought together in a cooperative endeavor in order that the efforts of each of them can be coordinated. Each of the participants has been active in various phases of planning for several years. Yet completion of plans for conducting the Jonesboro Study marks the first time an agreement has been reached and a plan developed for coordinating efforts, establishing areas of responsibility, and assignment of specific duties and functions.

Combining the efforts of the participating agencies also permits broadening of the study area to include practically all aspects of city planning. The work outline for the study area includes:

1. Economic, Physical and Social Characteristics
2. Evaluation of Existing Street System
3. Traffic Data and Characteristic of Travel
4. Special Study of Central Core  
(Central Business District)
5. Traffic Administration

The comprehensive plan will include:

1. Future Street, Highway, and Land Use Plan
2. Traffic Operations Plan
3. Parking Plan
4. Guides for Improving Traffic Administration

Assignments of responsibility for conducting the study and development of the Comprehensive Plan have been made with each agency to devote its efforts to phases of work for which it is particularly qualified and normally responsible.

The participants in this study as well as the individuals and the people and agencies they represent, are optimistic over the probability that real tangible results may be realized. Many special studies and surveys with good recommendations have been made for cities and

towns only to have the recommendations fail to be carried out because not enough of the public agencies were cooperating. This result in lack of adequate public support, enthusiasm, and machinery or mechanics for implementation.



Jonesboro civic leaders discussing the new cooperative Street and Traffic Plan with Y. W. Whelchel, P&R, seated, are, from left: J. Roy Fogle, manager of the Chamber of Commerce; Mayor Herbert Sanderson; and Charles Frierson, chairman of the Jonesboro Planning Commission.

### OBITUARIES

#### RICHARD EDWARD HUGHES

*Richard E. Hughes, 63, an inspector in District 10, construction, passed away May 4.*

*A native of Craighead County, Mr. Hughes had been employed by the Highway Department for 9 years. He made his residence in Pocahontas. Our sympathies are extended to his family.*

#### MARTIN BRYAN LEFLER

*Martin Bryan Lefler, an employee of the Department for 14 years, died May 4.*

*Mr. Lefler was employed as a foreman in Traffic and Safety in Pulaski County. Mr. Lefler was a native of Scotland in Van Buren County, where he attended schools.*

*Mr. Lefler was 62 years old.*



## IBM'S SELDOM IDLE IN DATA PROCESSING CENTER



The boys are busy at their various jobs on the accounting machines. Grover (Smitty) Smith, seated left, is wiring a plug board. Next, Tony Yandell is at the reproducing machine; Roy Shelby is operating a 407 machine for a payroll distribution; and Wade Graham is operating the same type machine on road inventory for Planning and Research. Art Johnson, not shown, is chief of Data Processing Center.



Here, Lana Holland is operating a key punch machine. Lana is one of the six operators who punch data or information from all documents which come through the key punch room, which is supervised by Erma Jetton. After the cards have been punched they are taken to the tabulating room for further processing, and reports are made.

### OFFSPRING OF TWO AHD EMPLOYEES WIN HONORS AT BAND MEET

Connelly Meredith, son of J. G. Meredith, Jr., purchasing officer, and Martha Meredith, is shown in his band uniform with all of the medals and ribbons he has won as a musician. A clarinetist, Connelly's latest achievements were at the State Band Meet at Hot Springs April 21-23 where he won first division by playing the clarinet solo; first division, clarinet trio; and second division for clarinet quartet. Connelly, who will be 15 soon, has been studying music for four years. He has taken top honors in each of the three years he has attended the State Band Meet. Last summer he attended a two-week summer music course at Texas State College, Commerce, Texas, which was directed by the top music man from Tulane University. This year when he attends he will have as his director the head bandmaster from University of Southern California. A talented boy, we think Connelly will go far.

Meredith



Beard

Travis Beard, 11 years old, is well on his way to becoming a fine musician also. Travis, the son of Mr. and Mrs. Alton Beard (Alton is section head in Materials and Tests), has only been studying the clarinet for about 10 months, yet he won first division at the Band Meet for clarinet trio, and won second division for clarinet solo. Travis is a sixth-grade student at Franklin School and his parents are justly proud of him.



## EQUIPMENT DIVISION

## ACCOUNTING

*Jimmy Meyer*

Ed Orsini and family visited their son Edwin, Jr. at Tulane University in New Orleans on April 1. It was parents day and they were shown the different places of interest on the campus, Ed, Jr. took them out for dinner at the Pearl Oyster Bar where they had oyster in the shell and other prepared dishes of seafood. Ed said it was a most enjoyable trip.

We are very proud of our own Blanche Smith who received her 20-year Service Pin and Certificate of Merit on April 20. A party was given in her honor, and cake and cold drinks were served. Joe Schamer presented the awards. She is the second woman working in the Little Rock offices of AHD to receive the awards for that many years. Congratulations, Blanche!

Our division was turned topsy turvy April 13 as the office was rearranged to provide more room for office equipment. Everyone is pleased with the change as it has proved to be more convenient.

We welcome Pat Koonce to the fold. Pat, who works with retirement, has been working in the Department for a year but has been on the first floor. She was given a combined party April 13, to commemorate her birthday (April 12), first anniversary with AHD (April 13), and farewell (April 14).

Four employees in our division acquired new cars this month. Lee Wagner got a pretty gold and white '57 Plymouth, with air conditioning and power controls. Jonnie Beavers is traveling in style with a good-looking fawn colored '58 Cadillac, also power controlled and air conditioned, Jim Watts and Jim Stringer each have new 60 Volks Wagons.

## CONSTRUCTION

*Lucille Dishongh*

By way of celebrating Boss C.A. Shumaker's 30 years of service with the Department, the office personnel attended a luncheon April 27 in the home of the L. A. McCain's. After the lunch we all returned to the Commission Room to witness the presentation of his 30-year Service Pin and Certificate of Merit by Director Oliver and the Highway Commissioners.

Mrs. John Tallant assisted Mrs. McCain in the preparation of the delicious meal which consisted of broiled breast of chicken, corn pudding, string beans, and blueberry muffins, topped off with ice cream with fresh strawberries on sliced chocolate "Dishongh" cake. We presented Mr. Shumaker with an alligator belt - size (2), as a token of our esteem for him and help mark the momentous occasion. (We've heard about those "delicious Dishongh" cakes that "Lucy" bakes so well...bet there wasn't a crumb left. Ed.)

This writer and sister, Mrs. Carl Reed, had guests recently. Sister and brother-in-law, Robert, St. Louis

## RIGHT OF WAY

*Betty Grimes*

By the time the magazine has gone to press the Right of Way Division will have enjoyed the first "Fish Fry" of the summer season at Burns Park. Plans are underway and everyone is reminiscing over the fun had in the past at similar outings and looking forward to more good times. We should have more fun this year because there are more of us.

A. W. Hardy attended the spring meeting of the Mid-South Section of the American Society of Civil Engineers, held at the Claridge Hotel in Memphis April 21-23. Mr. Hardy is past president and a very active member of that organization.

Kinny Sipe and Dudley Bumpass, husbands of Nancy and Lois, respectively, had a wonderful time when they performed several Irish ballads for the Lion's Club Minstrel at Sheridan on April 29.

## DISTRICT 3

The girls of Right of Way were treated with a patio luncheon by Barbara Young on April 21. The food was plentiful as well as delicious and everyone had a wonderful time. The girls of this Division are such a congenial group that it's fun when they all get together.

Carol, daughter of Mary Beneux, was presented in a voice recital at St. Scholastica Academy in Fort Smith where she is a Sophomore. The academy further honored Carol by asking her to sing at the graduation exercises in May.

A progress report on the boat Barney McCright is building indicates that it will be afloat on July 4. (Barney hopes it will float). The 18 foot outboard has been covered with fiber glass and painted a pale blue and lacks only the completion of the cabin. Perhaps Barney will furnish us with a photo of the launching ceremony.

F. C. "Bogie" Bogart gave us all a fright when he became ill suddenly at the



"Uncle Fat" Matthews is presenting Mr. Shumaker with a gift from the Construction Division employees, to commemorate his 30 years with AHD.

L. E. Dishongh, husband of our own Lucy, in the Construction Division, is getting a big kiss from Miss Amy Gray, his "mechanic" at the "Grand Prix" sports car races in Stuttgart on April 23 and 24. "Dish", who has been an enthusiast of the sport since he bought his white Jaguar 150S, had just finished the fifth race. He and Lucy attended the International Grand Prix at Sebring, Florida March 26.





office and had to be taken back at the regular grind the next day which shows you can't keep a good man down.

Bob Hamilton and his daughter Jan, 13, were shaken up when they made a forced landing on Sunday, April 11. Bob took to the trees to avoid some nearby houses when he switched to a seemingly full auxiliary gas tank which proved to be empty with the gauge registering full. Due to lack of altitude he was unable to choose a more suitable spot to set down his Luscombe all-metal plane. The landing gear and leading edge of the wings were extensively damaged although Jan was unhurt and Bob only suffered from a slight lump on the "noggin". Bob said he wasn't frightened til it was all over and they were safe on the ground, then the full impact of what could have been a disaster struck him. Bob has used his plane to fly over routes he is assigned to appraise and photographed them from the air. His future appraisals will be limited to a ground reconnaissance until the damage is repaired.

Our new employees are James Bartlett in the Utility Section and Marvin Travis in the Engineering Section.

Our deepest sympathy is extended to Virginia Lewis on the death of her stepfather, Mr. Lawrence Fritz, in LaFayette, Louisiana, Virginia's mother died when she was a small girl and her wonderful stepfather raised the family of 9 girls.

## MATERIALS AND TESTS

*Julia M. Halliburton*

Our division held a farewell party for Mr. and Mrs. E. L. Wales in the Angus Room of Hank's on Roosevelt Road, the night of April 15. The gathering was occasioned by Mr. Wales' retirement from the Department to live in Florida where the Waleses have built a new home. The tables were beautifully decorated to carry out the Easter motif. When Mr. and Mrs. Wales arrived with Mr. and Mrs. J. T. Pendergrass, 46 employees from M&T and their wives and husbands were there to greet them. Mr. Pendergrass acted as master of ceremonies. After a biographical sketch on Mr. Wales, G. W. Roark presented gifts to the honorees. Most of those attending stayed for dancing after a delicious dinner. Birdie Wright attended as this reporter's guest and Johnnie Gray, staff photographer, was a guest also. The Wales left April 22 for their new home. We're going to miss Mr. Wales but we are very happy over the appointment of H.W. Schneider as engineer of M&T and our new boss. We "initiated" Mr. Schneider with coffee and donuts on Mr. Wales' last day. Our very best wishes to Mr. and Mrs. Wales for many happy years in their new Florida resident. Their address is 1829 Braman Avenue, Ft. Myers, Florida.

James Berry, engineer in training, who has been with us for several months will move on to Roadway Plans and James R. Little and Marcellus C. Gross will start M&T training.



Bob Hamilton's Luscombe after it collided with a tree. (See Right of Way news.)



In the Right of Way news of the last issue we mentioned Betty Grimes as being a member of "The Saxon Singers," a professional choral group. Betty, an engineering technician, is pictured at the extreme left with other members. Mrs. Saxon is fifth from left.

Maureen Rodgers' mother has been seriously ill in the Dumas Hospital but glad to report that she is improving.

Roy Rosin was out for several days with strep throat and virus since our last report.

Travis Beard, son of Mr. and Mrs. Alton Beard, is quite an accomplished clarinet player. He won first division in the State Band Meet at Hot Springs April 21-22 after having won first place in the district.

Your reporter received her 15 year service awards on April 13. (Congratulations, Julia.)

## PLANNING AND RESEARCH

*Marjaine Turner*

J. R. Henderson, John Hume, Stuart Pattillo, and Dewey Patton, all of P&R and John Courter, Bureau of Public Roads, attended a conference with the University of Arkansas Research Staff in Fayetteville, April 13. The major part of the conference

was devoted to exploring new methods and sources for economic indicators that could be useful in making our "Economic Impact Studies" more comprehensive.

James J. Miller, a civil engineering student at Georgia Tech, is working for three months in our division. He is enrolled in the cooperative training program at Georgia Tech and alternates three months in school and three months in training. He will return to school in June.

We thought he had used all the available words to call Bill Moore. But, Billie Ruth, his daughter who had a fine 8 pound, 7 ounce (!) boy April 26, provided another one - "Gramps".

Bonnie Liner is a new employee in the Traffic Surveys and Analyses Section.

The state's business was temporarily suspended on the morning of April 11 while we watched wreckers pull three cars out of the lake behind the building. We in the Game and Fish Building live - and park - dangerously.



## EQUIPMENT DIVISION

*Avalee Padgett*

Congratulations to Frank Pratt who received his 20 year Service Pin and Certificate of Merit on April 8 by C. Don Hayes and N. E. Stewart.

Bernie Cox reported a good time in Tupelo, Mississippi April 24-26 at the Mid-South Distributors and Dealers Convention and dedication of the New Pennsylvania Tire Company Plant there. Bernie says he learned a lot about building tires and the tire business but has had to go on a diet from all of the "Southern Hospitality." He and Carl Keyes (Carl A. Keys & Sons, North Little Rock), was honored with a seat at the table of the owner and vice president. Bernie has a new Nash Rambler and he says he is getting good gas mileage - it looks good too.

Kitty, daughter of Lem Kirkpatrick, spent Easter in Little Rock with her parents. Kitty is a senior at Texas Women's University, at Denton. She and Mrs. Kirkpatrick came out to Jacksonville one afternoon while she was home so we all got to see Kirk on his best behavior - for once.

The Procurement Office celebrated Bonnie Hill's birthday April 28. She received a lovely jewelry box - just what she wanted. Bonnie provided the cake which was enjoyed by all.

C. Don Hayes attended the funeral of his aunt, Mrs. John Hayes, in El Dorado on Friday, April 22. We extend our sympathies to all the family.

## PERSONNEL

*M. A.*

Our office, usually a small version of Grand Central Station, what with applicants at this time of the year, etc., has been running true to form - and speaking of forms - that's one reason we've had visitors recently. Many employees have been looking up dates and other data required on the new forms that all employees are required to fill out. We've heard some grumblin's here and there.

The call of the outdoors has beckoned Bill Hays to the fishing spots several times lately. He tells us that he's waiting to catch enough for a big fish fry for us. Isn't that nice??

Ruth Foll's parents, Mr. and Mrs. W. S. Foll, were down on Good Friday. Ruth accompanied them home to Mountain View for the Easter week end.

Lavona Croft spent Easter at Evening Shade, her home town. Lavona, who is rather quiet and reserved in the office, not only likes "rasslin" matches, as mentioned before, but she also likes Rock 'N Roll shows. She took in the one at the auditorium April 25. Lavona is pretty hep on all the wrestlers - so if you want to know about Ali Baba, The Terrible Turk (?) and others, ask her.

This writer and sister, Mrs. Carl Reed, had guests recently. Sister and brother-in-law, Mr. and Mrs. Paul Eckert, St. Louis Mo., and friends, Mr. and Mrs. Jack Barton, East St. Louis, drove down enroute to Lake Ouachita, for a week of fishing. They complimented the Highway Department on the good highways over which they traveled.

The Robert Cox, Jr.'s were visitors in Sibble's home recently. Sibble and family drove down to Monticello for the Easter week end.

Verna Daes, microfilming, had her sister and brother-in-law, Mr. and Mrs. Arno Christopher and children, from Chester, Illinois over the Easter week end.

Betty Ray, microfilming, had a chance to cook again May 1 when she had seven guests for Sunday dinner. Betty's fears that she had gotten a little rusty on her cooking turned out to be for nothing as she managed a delicious meal and everyone enjoyed it. Her week end guest was Carol Wendel from Hot Springs.

Sarah Neel, working in microfilming, was off for quite a few days due to feeling poorly - she had a touch of high blood pressure. She's feeling better, but has to take it easy! She and husband Walter, drove over to Memphis April 29, after receiving word that Walter's brother had passed away. Our sympathies to the Neel family.

## DISTRICT 2

*Ouida Grimes*

We had a retirement dinner at the district headquarters for Elmer "Red" Morgan April 28, which was also his birthday. He was 70 years old (the youngest looking 70 you've ever seen) and had over 30 years of service with the Department. Barbeque chicken and the trimmings were served to about 120 attendants. We were happy to have as our special guest Red's wife and granddaughter, his brother from Trumann, Gerald Sisk from the Little Rock office; Inez Royston, Mr. and Mrs. J. L. Goins, and Robert C. Warren. We must pay tribute to the chief cook, Brewster Shalmy and his good assistants, Charles R. Gaddy, Joe Hays, and Ed Long. Red was presented with a brand new, shiny, \$100 bill from the Highway employees. We wish him a lot of good luck in the years to come, but we shall miss him very much.

Mike Shalmy, son of Mr. and Mrs. Brewster Shalmy, is home on a few days leave from the Air Force. The Air Force is agreeing with him as he looks real good.

We send our best get well wishes to Mrs. Bobby Vinson, who underwent surgery at the Davis Hospital recently.

The two financially embarrassed District 2 office employees who didn't have coffee money (reported last month), were Charles Gaddy and James Pierce.

## DISTRICT 3

*Olive Jackson*

Welcome to Eugene A. Pendergraft and family, who have recently moved here from Little Rock. Mr. Pendergraft is our new instrumentman.

Due credit should be given to John H. Sanders, assistant maintenance superintendent, who so capably put on a fish fry recently at the district headquarters for all area foremen and job superintendents. Those who attended from Little Rock were: Director Oliver, Chief Engineer Ward Goodman, Maintenance Engineer R. B. Winfrey, Bridge Maintenance Engineer Bert Rownd and Maintenance Division Assistant Jake Clements, who each made short talks. Johnnie Gray, staff photographer was also a guest and showed pictures. Others who made speeches were J. E. Lowder, Mr. Sanders and Floyd Pharris, Sr.

Congratulations to the following on receiving service awards: William Wallis Cook, 10 years; Burnace Clessie Benson and Robert Jack Holder, 5 years; and Millard Archie Lynn, 15 years.

Rufus Biggs Barton, employed at Howard County, retired from AHD April 6. Rufus, who had 10 years of service, will be missed by all the employees, who wish him the very best of luck and happiness in his retirement.

Happy to report that Lester Purtel and Artie Rowe, who were in the Cora Donnell Hospital in Prescott, are now back in their jobs.

Patsy and Jack Holder are the proud parents of a little girl, Brenda Gale, who arrived April 5 in Prescott.

Easter week-end out-of-towners were: Jim and Ethel Lowder, who visited their parents in Hot Springs; Ardell and Nellie Clark, who visited Sue, Arlis, and little De Nice Bolls in Little Rock; and John and Jewelle Sanders, who visited in Little Rock and Conway.

Geneva and Edward Evans drove to Pensacola, Florida recently where they attended the National Baptist Association for two days.

Barham Cox, one of our truck drivers, has resigned to go into the poultry business in Nevada County. Lots of luck, Barham.

## DISTRICT 5

*A. L. Moser*

James Anderson, heavy equipment operator, has left the Highway Department to accept a job with a tie company. Wish you good luck, James.

Carl Flippo, truck driver in our district, had the misfortune of breaking an arm. Hope to see you back with us soon, Carl.

Handford Magness is back after being off for a month for surgery. It's good to see his smiling face again.



Stokley Qualls, night watchman, was in the clinic this month but has returned to work.

Employees receiving their Service Pins and Certificates of Merit this month are: A. L. Moser, W. J. Shreves, and Leo Aumspaugh, 15 years; F. D. Evans, 10 years; W. P. Cummings, Ernest Qualls, and I. R. Wynn, 5 years.

Frece Kimmer, District 5 bookkeeper, spent a couple of days on Norfolk Lake but reported that fishing was only fair.

Our sympathies are extended to Elvin J. Young and family on the death of his sister, Dortha Lee Stanley, who passed away in Little Rock March 27. Also to the A. C. Cook family on the loss of their mother who passed away in a Little Rock hospital March 28.

## DISTRICT 7

*Althea Campbell*

Congratulations to the following employees who received Service Pins and Certificates of Merit: Samuel D. Brandon, area foreman in Calhoun County, 20 years; Charles D. Rampley, inspector, 10 years; Jimmie Nell Gilbert, payroll clerk, and G. E. Turner, crew leader, 5 years.

Forest fires have destroyed an 80-foot creosote bridge on Highway 57 south of Mt. Holly.

Graves Brothers, contractors for a project on Highway 82 from El Dorado, east, have started work and have also started construction on a relocation of Highway 82 from Strong to Hillsboro.

June Ivy, fuel clerk, and H. B. Woodson, job superintendent, were married at Temple Baptist Church, Camden, on March 12. June has resigned and will be missed by all of us. We wish June and H. B. much luck and happiness in their new home and through the years.

Victor Stone, former assistant stock clerk, has replaced June as fuel clerk and in turn, has been replaced by John Livingston, John was employed as inspector for J. C. Webb, resident engineer. Other employees being transferred recently are: Pat Collins, senior instrumentman; C. H. Webb, levelman; and L. E. Hardaway, all from C. L. Baucum, resident engineer at El Dorado; Bill Pierce, levelman from J. C. Webb's office to W. L. Moore, expressway engineer in Little Rock. Eddie Beasley and Boyd Hatridge have been transferred from rodmen under J. C. Webb to the maintenance division in Camden. Dallas Smith, chainman, has resigned to accept a position in California.

Congratulations to Mr. and Mrs. Henry Herring of Dallas County, who have twin boys, Nicky Lynn and Rickey Lynn, born March 4.

Samuel and Curtis Howard's father of Bradley County, has returned home from the Veteran's Hospital in Little Rock after a serious illness.

We are happy to have Earl Miller of Bradley County, back with us following his absence after an accident that occurred while operating a motor patrol.

## DISTRICT 10

*Essie Lee Porter*

Congratulations to T. O. Stockwell who received his 5-year Service Pin and Certificate of Merit this month.

Our best wishes for a speedy recovery to J. C. Perkins, Sr., former District 10 engineer, who underwent major surgery recently at the Harrison hospital.

Our boss, J. F. Price, celebrated his "29th" birthday on April 22, so the district office force enjoyed cake and coffee. We hope he will have many, many more.

A visitor to the residency office in Blytheville the past month was F.M. McCool, former resident engineer who now works in Biloxi, Mississippi. We were happy to see him and hope he will come by to see us at every opportunity. H. O. Thompson and Anthony Leone with the Bureau of Public Roads also visited in District 10. Always glad to have them.

Best of luck to Norman Pumphrey and Franklin Williams, Jr., who will be among

those taking their professional engineering examinations.

New employees in District 10 Construction Division are: H. E. Marshall, R. N. Williamson, and D. L. Wright. Welcome, fellas. We lost three of our employees in construction in the Blytheville area by resignation, we're sorry to say. We'll miss them but wish Marvin Lee Elliott, Calvin W. George and Jerry W. Stallings good luck.

We have asked the resident engineers in the district to furnish us with news items they may have regarding their crew, for publication in the magazine. This month we received news from the Blytheville office - and we appreciated it. Come on, the rest of you guys and make with the news, hummm???

Our sympathies are extended to Mrs. J. C. Perkins, Jr., whose sister was killed in an automobile accident recently. Mr. and Mrs. Perkins and son, Dickie, attended the funeral services in Tahlequah, Oklahoma.

## YALE FELLOWSHIPS

Fellowships for the 1960-1961 academic year are available to qualified graduate engineers (United States only) who would like to enter the profession of traffic engineering as a career, the Bureau of Highway Traffic at Yale University announces.

The fellowships cover a full academic year of graduate study, starting in September 1960. They provide a living stipend of \$1,400, disbursed at the rate of \$175 per month for the eight-month academic year while a student is enrolled.

The fellowships provide the tuition of \$800; total value amounts to \$2,200 for each fellowship.

The Bureau also offers tuition scholarships to qualified municipal and state highway engineers who will receive financial aid from their employers while undertaking the graduate work.

There is an urgent need for engineers in the traffic section. Five engineers from our department have taken the course at Yale, however, only one of them remains in the employ of AHD.

Applications for admission and further information may be obtained by writing to Mr. Fred W. Hurd, Director, Bureau of Highway Traffic, Yale University, Strathcona Hall, New Haven, Connecticut.



**Deadline For News...**

**May 31**




**LETTERS**
**THIS'LL KILL 'YA...**

by Jimmy Zinn

Naperville, Illinois  
April 27, 1960

Dear Sir:

I wish to commend your department on the very fine route markings in the State of Arkansas.

It was a great pleasure to be able to follow a route and know exactly how to stay on it. If other states would use your example of stating which lane certain routes should take, and simply marked route - city - or through route, instead of confusing the traveler with one marked alternate and no way of knowing which one to follow, it would make traveling a pleasure instead of an ordeal in large cities.

Yours truly,  
Mrs. E. J. Stauffer  
220 N. Huffman Street  
Naperville, Illinois

Gentlemen:

April 15, 1960

Recently I saw a copy of your monthly magazine entitled "Arkansas Highways" and was so pleased with it that I am wondering whether we could be placed on your mailing list. It is surely well compiled and very informative.

We would certainly appreciate receiving this publication and if that is possible, please advise the cost of same.

Kindly address your reply to the personal attention of the writer.

Thanking you for your consideration in this matter, we are

Very truly yours,  
BUCHART ENGINEERING  
Lester L. Buchart

Dear Mr. Tanner:

May we take this opportunity to express our sincere thanks in receiving your monthly publication, "Arkansas Highways".

It must be a source of pleasure to have people in your organization like Martha Adams, Pat Wheat and Johnnie Gray who, in our estimation, are doing a tremendous job in producing a top quality House Organ and still capable of maintaining the personal flavor of the Arkansas Highway Department.

The pictures are excellent and your layout coupled with the variable types lend an ease of readability so seldom seen in House Organs.

Your publication is like the Highways Program of Arkansas; every day something new and always better.

Sincerely yours,  
W. E. Garrison  
Vari-Type Corporation  
Memphis, Tennessee

"Parson, suh, I wants you to pray for me. I's in a bad way, suh," said Rufus to his pastor.

"Well, Rufus, what's wrong with you?" asked the minister.

"I's got a floatin kidney, suh."

"But Rufus, I can't pray for physical things like that. I only pray for spiritual things."

"You all can't pray for a floatin kidney? Den how come you all prayed last Sunday fo' the loose livahs?"

"I know how to settle this unemployment problem," said the club wag. "Put all the men on one island and all the women on another, and we'll have everybody busy in no time."

"Well, what will they be doing?"

"Why, boatbuilding."

1st He: "It's going to be tough sleding tonight!"

2nd He: "How come?"

1st He: "No snow."

Salesman of high-priced car talking to prospect: "Driving is virtually effortless, leaving your entire mind free to figure out how you will meet the payments."

Two political candidates were having a hot debate. Finally one of them jumped up and yelled at the other: "What about the powerful interests that control you?"

And the other guy screamed back: "You leave my wife out of this."

Prospective father-in-law: "Young man, are you sure you can support a family?"

Suitor: "Well, no sir, I was planning to support your daughter. The rest of you will just have to shift for yourselves."

Did you hear about the traveler who worked for a falsie manufacturer? He told everyone he was a "fuller bust" man.

Coed: "Is my face dirty or is it my imagination?"

Joe College: "Well, your face is clean, but I don't know about your imagination."

A young widow was attending a seance and after the usual ritual the spiritualist announced he had a message from her departed husband to send him a carton of cigarettes.

"Where shall I send them?" inquired the widow.

"Well," pointed out the spiritualist, "you notice he didn't ask for any matches."

"You're terribly extravagant," the husband told his wife. "If anything ever happened to me, you'd be forced to beg."

"I'd get by," she answered. "Look at all the experience I've had."

Judge (addressing the little man before the bench): "So you're a locksmith? And what was the locksmith doing in a gambling dive when he was arrested?"

Little Man: "I was making a bolt for the door."

After watching a drunk try to unlock the door to his house without success, a policeman went over and asked if he might handle the key for him.

"No, thanksh," the SN answered. "I gotta pretty good hold on thish key. You try an' grab the housh!"

The caravan made its way over the dusty desert. Two camels trudged along slowly side by side. Finally one of them turned around furtively and spoke:

"I don't care what anyone says," he whispered. "I'm thirsty."

A friend dropped in on a doctor's wife the day they were celebrating their golden anniversary.

"So, it's your Golden Wedding," she said. "How does it feel to be married to a man like your husband for fifty years?"

"Well, its just as if it was yesterday," replied the doctor's wife, "and you know what an awful day yesterday was."

