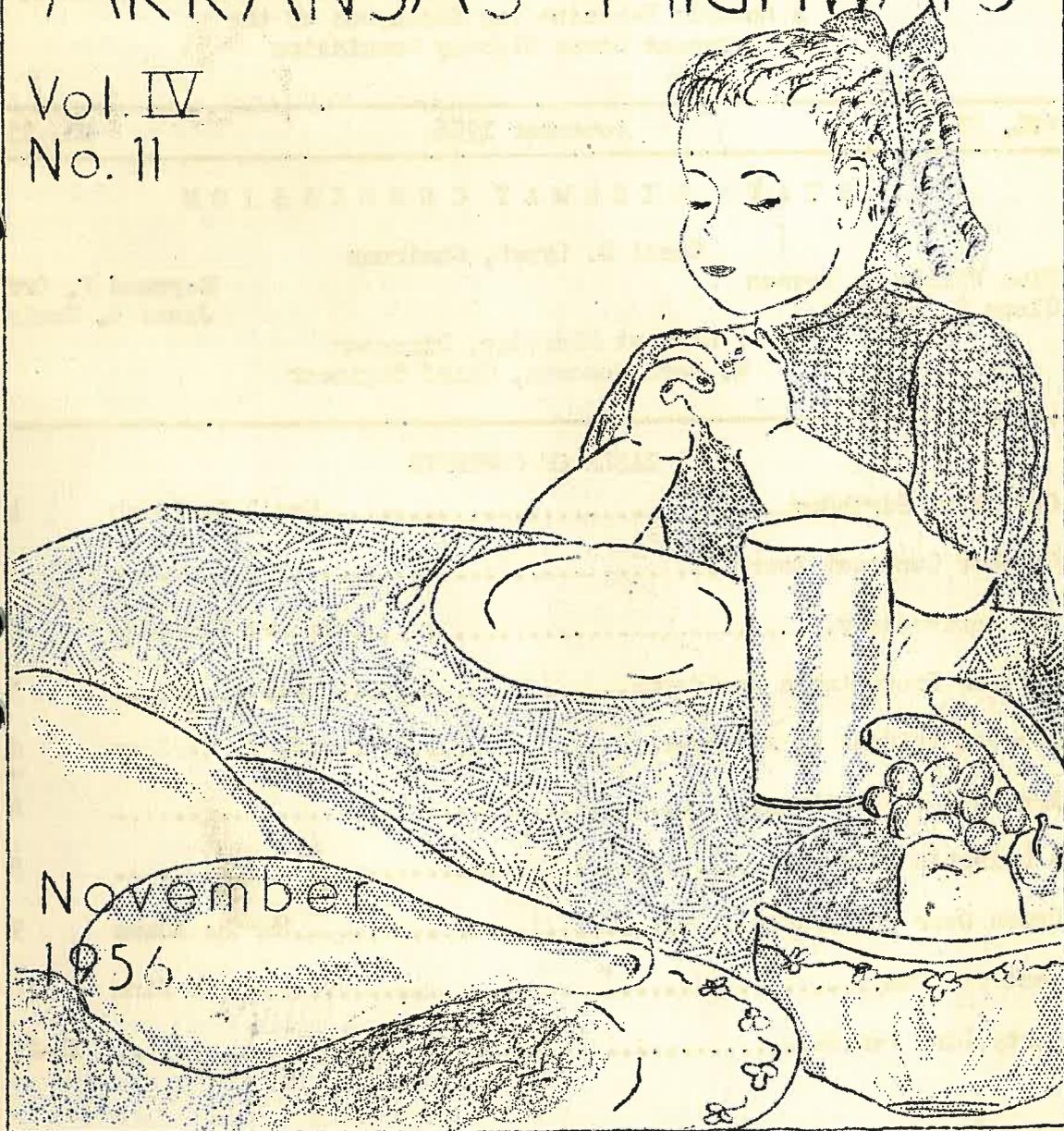


ARKANSAS HIGHWAYS

Vol. IV

No. 11



ARKANSAS HIGHWAYS

A Monthly Magazine for Employees of the
Arkansas State Highway Commission

VOL. IV

November 1956

NO. 11

STATE HIGHWAY COMMISSION

Cecil S. Lynch, Chairman

Miss Willie A. Lawson
Glenn F. Wallace

Raymond F. Orr
James H. Crain

Herbert Eldridge, Director
W. Ward Goodman, Chief Engineer

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CONTRACT AWARDS FOR OCTOBER

Ashley County. No. 8. .719 miles of grading and 2 slab bridges on Hamburg-Parkdale Road, to Carter Construction Company of Benton.

Craighead County. U.S. 63, 5.821 miles of resurface on Nettleton-Jonesboro Road, to D. F. Jones Construction Co. of Little Rock.

Desha County. No's. 1 and 4, 0.350 miles of grading, minor drainage, gravel base, surface treatment, and 2 concrete and steel I-Beam bridges on the McGehee-Watson Road and McGehee-Arkansas City Road, awarded to W. R. Fairchild Construction Company, Ltd., of Warren.

Franklin County. No. 22, 9.303 miles of grading and curb and gutter on Fort Smith-Paris Road, to Bob Dills, Inc., of Fort Smith.

Garland and Hot Springs Counties. U.S. 270, 7.310 miles surface on Hot Springs-Malvern Road, to Reynolds and Williams Little Rock.

Hempstead and Nevada Counties. U. S. 67, 15.295 miles of grading, minor drainage, asphaltic concrete base surfacing and remodeling guard rail on 4 bridges on the Hope-Prescott Road, to Tecon Paving Company of Dallas, Texas.

Hot Spring County. U.S. 67, 10.381 miles of grading, minor drainage, and surfacing on the Malvern-Benton Road, and is awarded to Reynolds and Williams of Little Rock. And also on U. S. 67, 20.78 feet of reinforced concrete slab span underpass structure on the Malvern-Benton Road, and is awarded to J. H. Leveck and Sons of Little Rock, Arkansas.

Lee County. U. S. 79, 1.039 miles of grading, minor drainage, and 1 concrete Steel I-Beam bridge on the Marianna-West Memphis Road, to S. M. Dixon of Warren.

Phillips County. No. 1, 7.143 miles of grading, minor drainage, gravel base, surfacing, and 1 concrete slab span bridge and 3 concrete span bridges were remodeled on the Marvell-Dewitt Road, to J. H. Leveck and Sons of Little Rock.

Prairie County. U. S. 70, 7.067 miles of grading, minor drainage, widening, and resurfacing on the Hazen-Brinkley Road, awarded to A. E. Rains Construction Company and West Memphis Asphalt Company, Inc., of West Memphis.

St. Francis County. U. S. 70, 11.755 miles of grading, drainage, gravel base, widening, resurfacing, and extending 2 multi-span culverts on the Little Rock-Memphis Road, awarded to Ben M. Hogan and Company of Little Rock.

Saline County. U. S. 67, 6.037 miles of grading, minor drainage, widening, resurfacing, and extending 2 multi-span culverts on the Malvern-Benton Road, to Southeast Construction Company, Inc., of Pine Bluff.

Sevier County. U. S. 70 and No. 41, 2.015 miles of grading, minor drainage, gravel base, and resurfacing with asphaltic concrete in the city of DeQueen, awarded to Tecon Paving Company of Dallas, Texas.

Washington County. No. 74, 12.382 miles of crushed stone base and surface treatment on the Winslow-Devils Den State Park Road, is awarded to Southeast Construction Company, Inc., Pine Bluff.

OUR THIRD BIRTHDAY

by Cecil S. Lynch, Chairman
Arkansas Highway Commission

On this, the third anniversary of our Arkansas Highways Magazine, it seems only fitting to take a look back over the road we have come, and try to take a look into what we may think lies ahead.

The road we have traveled over has had a lot of rough spots. In the beginning, the Department was under suspicion at almost every turn. In such an atmosphere it was not unusual to find ourselves accused by inference, of having ulterior motives in almost every step we took.

The Department started out deliberately to destroy this idea that we were doing only those things that reacted to our personal benefit. We had to have the confidence of the people who are our bosses, if we were to render unto them the service to which they were entitled and for which they were paying. There is only one way to get the confidence of people and that is to earn it. The earning takes time and careful planning. Above all, we must be fair to all people. We must not make promises that we cannot fulfill. We must not make too many mistakes and we must, as far as possible, correct those we do make. Everything that is done must have a good reason for the doing.

This confidence of the people in what we report to them can be further built up by every man in the organization, regardless of station, learning all he can about what is being done and why it is being done. He is then in a position to answer a lot of questions that he may be

asked. Open and above board disclosure of any information desired is the best known way to counteract suspicion.

The almost universal comments we hear about the progress of the Department is an indication that this effort to win the confidence of the people is making great progress.

During the life of this Magazine, a great change has come over the Highway Organization. It has built itself into a team and is driving on and on to even greater accomplishments. It is indeed gratifying to note that each year shows more and more production which is a great tribute to the men and women of the Highway Department.

It is well that we are becoming more and more proficient in what we are doing because we have before us the biggest job that has ever confronted the Highway Department. This job is going to tax the abilities of every one of us. And it will be to your advantage to prepare yourself to do more and know how to do more than you have ever done. There will be more chances for advancement than ever before and that advancement will go to those who prepare themselves to meet the challenge.

Please never forget that the Commission appreciates your every effort in behalf of a better Highway System for Arkansas. We are very willing for you to have the credit for the good work you are doing.

"You cannot climb the ladder of success with your hands in your pockets."

OUR ANNIVERSARY

by Herbert Eldridge
Director of Highways

"Arkansas Highways" is playing an important role in the building of the Highway Organization to perform the intended functions of providing the public with adequate highway services. "For the employees" and "by the employees" the Magazine serves its purpose of dissemination of information necessary to the promotion of our employee family life. We are all working for a common cause which we know to be essential to the welfare of our fellow citizens. There is no richer joy than that which comes from the inner satisfaction of a job well done. Our success depends on teamwork and the accomplishment of the team effort is rewarding each employee with satisfaction of results, and the need for more and better highway services offers a challenge for our continued devotion to duty.

During the past 3 years we have accomplished a paved primary highway system; we have widened and resurfaced about 500 miles of the primary system; we have surfaced more than 2000 miles on the secondary system and have replaced hundreds of timber bridges on both systems; we have under stage construction approximately 90 miles of controlled access facilities and plans are now being prepared on an additional mileage of over 100; we have completed and have under construction 38 maintenance area headquarters; we have improved maintenance on every mile of the Highway system. These with many other accomplishments have

been brought about through the team effort of all the employees of the State Highway Department.

OCTOBER PREVENTABLE ACCIDENTS

- Division 1 - Total 1
10/23/56, mail box post rolled on foot, mashing toes on left foot.
- Division 2 - Total 2
10/3/56, loading rock and 1 fell on hand.
10/17/56, foot slipped, injuring ribs.
- Division 3 - Total 0
- Division 4 - Total 1
10/5/56, hood on roller fell on hand.
- Division 5 - Total 4
10/1/56, burned left hand.
10/4/56, sprained wrist and back.
- Division 6 - Total 2
10/10/56, splinter under fingernail.
10/19/56, pulled ligament in back.
- Division 7 - Total 3
10/4/56, piece of rust fell in eye.
10/10/56, pulled ligament in leg.
10/18/56, piece of rust fell in eye while removing rings from piston.
- Division 8 - Total 1
10/17/56, while cutting brake rod, piece of hot steel flew into left ear.
- Division 9 - Total 0
- Division 10 - Total 3
10/2/56, fell and fractured right hand.
10/12/56, nail lacerated left hand.
10/18/56, mowing knife cut thumb to bone
- State Construction Division - Total 1
10/1/56, received broken bone in foot and two broken wrist bones.
- Little Rock - Total 0
Jacksonville - Total 1
10/5/56, chipped finger bones on jaws of clamshell bucket.

PRECAST BRIDGES IN ARKANSAS

by L. P. Carlson
Bridge Design Division

This article was presented at a meeting of Highway Officials and Members of the Bureau of Public Roads in Fort Worth, Texas on October 27.

It is literally true that in the late twenties, timber was almost as cheap as dirt. Consequently the State in its search for cheap bridges built many miles of treated and untreated timber bridges. By 1951 most of these structures were deteriorating so rapidly that their maintenance was a constant headache. With some 80,000 feet of treated and 50,000 feet of untreated timber bridges needing attention it was necessary to develop a design suitable for replacing these bridges, most of which were on the secondary system.

With this in mind, the design of a precast section to replace our many 19-foot timber spans was started. The original intent was to utilize existing substructures but this feature was soon discarded as being impractical in most instances. We did, however, stay with the 19-foot span as originally planned.

The unit is essentially an inverted channel section 3-feet 6-inches wide by 1-foot 5-inches deep with slab $4\frac{1}{2}$ inches deep. A similar section had been used previously by Pennsylvania and possibly some other states.

The original design was somewhat lighter than now used contemplating some distribution between units and equal load to both girders. However, the experimental section which was loaded to destruction

showed some difference in stress when loaded on one girder and the distribution is based on .6 wheel load. It was decided not to incorporate a shear key between the units and no distribution between units is used in the design. However, they are bolted together near the ends of the span.

TEST LOADING

It is always interesting to test load a full size structural member and several have been so tested. The first experimental section mentioned was built by the state and tested at its shops near Little Rock. No gauges were attached to this one and deflections only measured. Loads were applied first at the quarter point of the span at the center of the $4\frac{1}{2}$ inch slab then at the center of one of the girders. A maximum load of 9,000 pounds was applied on the $4\frac{1}{2}$ inch slab. When load point was shifted to the center of the girder, loading proceeded in increments of 1,000 pounds. At 12,000 pounds the girder under the load showed a deflection of $3/16$ inch and the opposite girder a deflection of $1/8$ inch. The first cracks appeared at 20,000 pounds with a deflection of $11/32$ inch. At 40,000 pounds the girder showed numerous cracks and had a deflection of 2 inches. At 45,000 pounds the deflection

was 2-13/16 inches. When the load was released the permanent set amounted to 2 inches. The reinforcing steel when examined showed that it had been stressed beyond the yield point.

A more comprehensive load test was made in 1953 on a slab cast with light weight aggregates. I have a copy of the results of that test if any one cares to look it over. For the 15,000 pound live load the modulus of elasticity was 1,750,000, n equal to 17. The maximum stress in the concrete was 390 pounds per square inch. Each girder has two bars and the stress in the outside bar on one of the girders was 17,400 pounds per square inch. On the other outside bar it was 18,180 and on the inside bar 15,920 per square inch. The unit shearing stress was 49 pounds per square inch.

PRODUCTION

There was some consideration given at first to casting of the units by Highway Department forces, but the first experimental slab was the only one so handled. The first units made commercially were on two contract jobs in 1952. Both contractors arranged to have the Choctaw plant produce the units. Since then all precast units have come from their Little Rock plant. These units are offered to the contractors and to the State as a package deal including bolts, dowels, handrail, and precast handrail posts delivered in place on the bridge. In the case of contract work, the contractor's forces erect the bolts, dowels, and handrail. On State work the State's forces do the same.

The units are hauled on Tractor-Tandem Trailer rigs with two trailers required for one 19 foot span. Available for erection is a half yard Michigan Crane on rubber. Average cost of setting each unit is about \$5. This service has made it particularly adaptable to use by our District forces and with a minimum of equipment. The state drives the treated timber piling where used with a drop hammer and casts the concrete cap ready for placing of the slab. Where spread footings are used the state builds the bent complete. Cost to the state per foot of span for units averages about \$60 and on contract work from \$70 to \$80.

OBSOLETE TO MODERN

Mention was made at the beginning of some 80,000 feet of treated and 50,000 feet of untreated timber bridges on the Highway System in 1951. We are happy to say that this has now been reduced to 66,000 feet of treated and 22,000 feet of untreated or a total reduction of 42,000 feet. Leading the way in this reduction has been the placing of 922 spans at 19 feet and 211 spans at 15 feet of precast slab construction. This is a total length of 20,683 feet or half the total reduction.

I am not a salesman for short span precast slabs but feel that it has met a need with us that could not have been duplicated by any other method. I have with me details of the slabs and sub-structures we use as well as a brochure from the manufacturer. The pictures and descriptive matter will show you much of what I have failed to cover.

AROUND THE BUILDING

The following is a list of the recent events our Director, Herbert Eldridge, has attended: On October 19 he was guest speaker at the North Little Rock Chamber of Commerce luncheon held at Sportsman's One-Stop; on the evening of that date he and Chief Engineer, Ward Goodman, attended a fish supper at Mt. Vernon in Faulkner County which was held in appreciation of Highway 36 and other work done in the community; October 26 Mr. Eldridge addressed the Oil Dealer's Convention at Hotel Marion; and on November 2 he was the principal speaker at the opening of Poyne-Prattville Road.

* * * *

A First Aid Instructor's Course was conducted in the Commission Room from October 15 through 19. This Course was taught by Mr. Charles Irick, First Aid and Water Safety Representative of the American Red Cross of Oklahoma. Mr. Bob Henry of the American Red Cross of Arkansas assisted him in teaching the Course and will, we understand, be the Instructor for the next one to be held here. There were 12 men from the various Districts and Divisions attending the School. This is the second First Aid Course given for the benefit of the Highway Department employees, the first being in January 1954.

Dennison Yates, who has been a First Aid Instructor for a number of years, says that the two main interests of the Department in First Aid is to prevent accidents and to be able to render First Aid service for the traveling public along the highways.

A Driver's Prayer

As I journey on the highway
Motor running smooth and cool,
May I ride with care and pleasure
And obey each traffic rule.

Brakes and tires in perfect shape,
Beams focused as they should,
Signal lights and horn in order,
Speedometer working good.

And the fellow coming towards me,
Or the one who's passing by,
May he not take a careless chance
No more than, of course, should I.

Let other drivers respect me
As I drive respectfully,
May I do for other fellows
As I'd have them do for me.

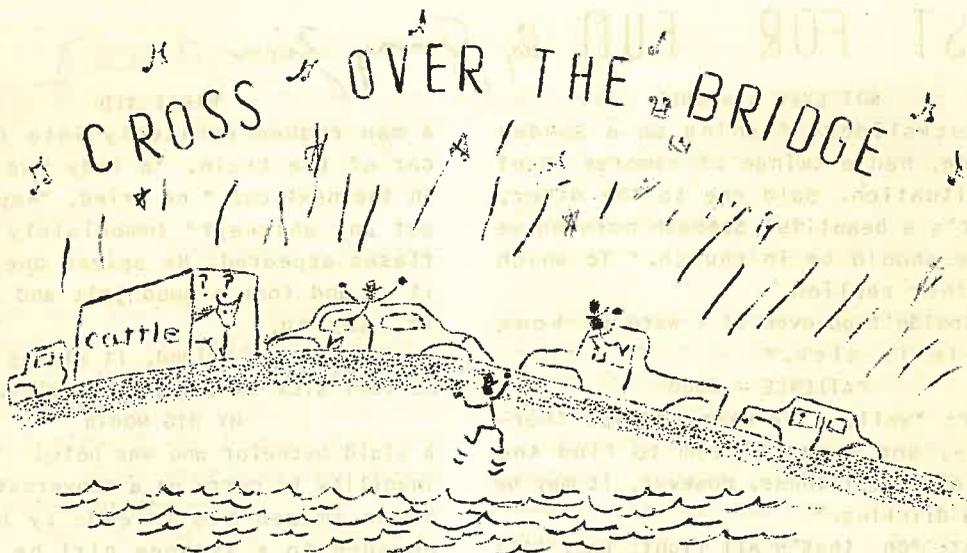
May I have judgment, sharp and keen
Alert eyes and steady hands,
Let me see all of nature's scenes
But "miss" the pedestrians.

And as I near my journey's end,
When my home appears in view,
I pray that I'll be whole and sound
and my car has "survived" too. --Ricordo

CARELESSNESS

For want of a nail the shoe was lost;
for want of a shoe the horse was lost;
and for want of a horse the rider was
lost; being overtaken and slain by the
enemy, all for want of care about a
horseshoe nail.

--Franklin
(Poor Richard's Almanac)



by Matha Adams
Personnel Division

To those of you who live in Park Hill, Lakewood, North Little Rock, or other points North, the day of October 8, 1956, will go down in history as "late to work" day, or we could name it "Southward. Ha!" Call it what you will, few of you commuters will forget it, I'm sure.

It was the supreme testing of patience, temper, and nerves. The stories that came out of it on personal experiences were many, and it would seem that some were vying to see who waited the longest, etc. A disc jockey dedicated a song entitled, "Show Me the Way to go Home," to the poor, unfortunate souls, but the way many of them were feeling, "Show Me the Way to get out of this World," would have been more in keeping, or the hit of a few years back, "Cross Over the Bridge."

It was literally touch and "don't go," as cars were lined up bumper to bumper,

A northside official who observed the great trek from a plane quoted, "There are supposedly one hundred million automobiles in the United States, and I think 60 million of them were in North Little Rock and on the bridges."

The culprit of the traffic jam is the tearing out of the Main Street bridge at the south end to make way for the other end of the River Front Drive. As a result of the reconstruction, only one lane going south is open.

We're happy to say that the problem has abated somewhat, due to the motorists leaving earlier or finding new routes. A pessimistic report at first that the Main Street work would require 9 months to complete, has been changed to "only 3 months if the weather holds good, or well under 6 months at the latest." Oh, lucky me, one down and only ?? to go!

JEST FOR FUN *By Jimmy Zinn*

NOT EVEN A NIBBLE

Two backsliders fishing on a Sunday morning, had a twinge of remorse about the situation. Said one to the other,

"It's a beautiful Sabbath morning we really should be in church." To which the other replied,

"I couldn't go even if I were at home. My wife is sick."

PATIENCE - GOOD

Doctor: "Well, I've examined you thoroughly, and I can't seem to find the cause of your illness. However, it may be due to drinking."

Patient: "Oh, that's all right, Doc. I'll come back some time when you are sober."

FRESH PAINT

Irish Clancy wandered back stage between acts of a musical revue and innocently started to enter a room clearly marked "Chorus Girls' Dressing Room. Positively No Admittance." A watchman nabbed him in the act and, pointing to the sign, said,

"Can't you read?"

"Who's smoking," asked Clancy.

TRAFFIC PROBLEMS

In these days of "bustle and fussle" you may find yourself creeping along the roadways temper to temper.

THEN THERE WAS

Digby Mortelle, the friendly undertaker, who advertises: "Use our lay-away plan. Pay now. Go later."

JET PROPELLED

"Is it true that wild beasts in the jungle will not harm you if you carry a lighted torch?"

"It all depends," answered the big-game hunter, "upon how fast you carry it."

FIRST AID

A man rushed excitedly into the club car of the train. "A lady has fainted in the next car," he cried. "Has anybody got any whiskey?" Immediately several flasks appeared. He seized one, tilted it up and took a good jolt and returned it, saying,

"Thanks, my friend. It always did make me feel sick to see a lady faint."

MY BIG MOUTH

A staid bachelor who was noted for his inability to carry on a conversation with women amazed his friends by becoming engaged to a strange girl he had met at a department dance only the previous evening. "Well, I danced with her three times and I couldn't think of anything else to say," was his hazy explanation.

GOOD BUSINESS

The music had stopped momentarily and it gave the gay blade a chance to again inquire for Flossie. The prospective informer wanted to know just why he always asked for Flossie, when any of the girls could dance as well.

"You see, Madam," he explained, "if you must know, she gives top value stamps."

CALCULATED

"How do you expect to get into Heaven?" the mother asked her naughty little boy.

"Why, I'll just run in and out and keep slamming the door until they say, 'For goodness sakes, come in or stay out!' and then I'll go in...Ya see."

A VIRUS AT LARGE

If you feel the urge to speak when you are angry...go right ahead. You'll make the best speech you'll ever regret.



Party

Line parades

Headquarters



SURVEYS DIVISION

Faye Baker - Reporter

Mr. and Mrs. Kent Brown spent the week end of October 20 with his three sisters in Vicksburg, Mississippi, at the "Old Home Place." One of his sisters came down from Washington, D. C. I know they both enjoyed their visit very much even though Mr. Brown did eat too much.

* * * *

Myrtle Miles spent her vacation in Kansas City attending the Christian Scientist Association. We understand she had a wonderful time, but we really did miss her and are glad she is back.

* * * *

Charley Hooker and his Mrs. motored to Kansas City to visit their son and his family recently. It looks as though Kansas City is a popular place with our Division.

* * * *

L. O. Thompson, Party Chief in our Division, will retire November 1 after 29 years of faithful service. We will certainly miss you, Mr. Thompson, but we wish you the very best in your new life, of retirement and want you to know that we will be thinking of you often.

* * * *

Your reporter's husband, David, is doing much better now after suffering from a broken leg some time ago. I am very happy to report that he is walking again now.

COUNTY ROADS

Zelda M. Riggs - Reporter

Congratulations to Arlie Gassaway who is sporting a good-looking new black and white Ford.

* * * *

Max Hall and daughter, Helen Ann, recently visited his other daughter and son-in-law, Mr. and Mrs. Ernest Avea and their three children in Fort Worth. While there, they attended the football game between the University of Arkansas and Texas Christian. They were accompanied as far as Texarkana by your reporter who had a delightful visit with my daughter and her husband, Mr. and Mrs. Freeman Johnson, granddaughter, Martha Sue, and my new grandson, Danny.

* * * *

Max and Helen Ann attended another football game recently in Jonesboro between North Little Rock and Jonesboro. While in the vicinity, they visited Max's sister, Mrs. Irma Schuh in Paragould.

* * * *

Your reporter is happy to announce the marriage of my daughter, Gladys Kathryn Johnson, to Leo Wilson of Oakland, California, which took place on September 8. My new son-in-law is a building contractor in Oakland, where they are residing. The happy couple spent a short honeymoon in Nevada. (We offer them our very best wishes for a happy marriage together.)

Party Line Parade

LEGAL DIVISION

Betty Lane - Reporter

Our Legal Division, which is a part of the Right-of-Way Division now, has two more new attorneys under our Chief Counselor, "Billie Bob" Thrasher. They are W. D. Kelly, and Dowell Anders. Of course you already know Ed Boyett who was over in Right-of-Way. So now we feel that we will be represented by the best of attorneys when the cause arises.

* * * *

Another member of our division, whom some of you may not have met, is Helen Hackett. We are fortunate to have Helen, who is a top notch legal secretary.

* * * *

Mr. and Mrs. Thrasher have moved into their new home at 6916 West Markham, and from what we have heard it is certainly a place to be proud of and we are very happy for them. Along with the Thrashers of course, went the canine members of the family, "Pistol" and "Bullet," their Toy Manchesters. Since the move, however, still another addition to the household has been added in the form of "Blue," who strayed up one day and liked it so well he has been there ever since. "Blue" is a male maltese cat who got his name from his color. He is huge and beautiful with a high I. Q. and apparently not a stickler for feline conventions. He is neither disdainful, detached nor independent, as cats by reputation are supposed to be. Rather, he is a frolicsome playmate of the Manchesters and keeps them supplied with "toys." Live ones at that. It seems

that "Blue" goes into the woods and catches mice and brings them back to "Pistol" and "Bullet" to play with. Also unlike the ordinary variety he shows no inclination to want them for himself. All in all, it appears that "Blue" is a most unusual pet.

BRIDGE DESIGN DIVISION

Virginia Tackett - Reporter

The newest member of the Bridge Design Division is Victor C. Anderson who joined us in September. He is a greatly appreciated addition to the Engineering staff and a most congenial member of our office group.

* * * *

Eddie and Esther Williams recently returned from a week's vacation spent in Wellington, Kansas, visiting with Eddie's brother, M. K. Williams.

* * * *

Congratulations to Adell and Bob Mattox who are the proud parents of a new son, James Alan, born September 11. Their other son, Mike, will celebrate his fourth birthday November 10. We hope you have a very happy one, Mike.

* * * *

Mr. and Mrs. Fred Funda have returned from their vacation in Illinois. In the 2 weeks they were there they visited friends in Chicago, Peoria, and other points of interest.

* * * *

Belated birthday greetings to Jim Matthews and H. F. Bastian who celebrated their birthdays in October.

Party Line Parade

ACCOUNTING DIVISION

Leslie and Bivens - Reporters

We are all happy to report that our Chief Accountant, D. H. Hamilton, is recuperating at his home on Fairview Road after a recent operation. We sure have missed his smiling, friendly countenance and hope he will be back with us soon.

* * * *

We welcome Dick Gladden and Leo Causey, the new auditors in our Division. Dick is a recent graduate of the University and is working in the office. Leo is a graduate of Arkansas State Teachers and is auditing in the field. We're glad to have you with us, fellows.

* * * *

The Accounting Division and members of their families enjoyed an outing at Boyle Park recently with a fish fry and all the trimmings. It was great fun for all of us and we hope to get together again soon. The Head Chef of the frying pot was Fred Younts, and a good job he did too.

* * * *

Our squirrel-less hunters, Lee Wagner, Fred Younts, Dick Gladden, and Gus Powell had quite a time on their recent hunting trip. Enthusiastically they started out, probably visualizing the young, tender, squirrels nestling in the pot, only to be dampened in spirit and physically. Lee was almost run over by a deer, Fred got lost and was brought back to the party by a farmer in his pick-up truck, and they all got caught in the rain. Tough luck fellows, but we all wish you better hunting on your next expedition.

We're sorry to report Wally Blackstone entered Baptist Hospital October 24 for major surgery to be performed October 30. We send our best wishes for a speedy recovery with the hope she will be back with us real soon. We miss you, Wally.

MAINTENANCE DIVISION

Angie Tyre - Reporter

We were sorry to lose Nathan Garrett, who resigned September 12 to accept another position. While we do miss him, we wish him the best of luck on his new job. A. C. Friedl has taken Nathan's place in our office. Mr. Friedl worked at Central Shops in 1948 and 1950 and then he was called into the Marine Corps where he served until 1954 when he was released on a medical discharge. We are glad to have you with us, Mr. Friedl.

* * * *

Cecil Byrns was happy to have her sister and husband, Dr. and Mrs. John A. Thackston of Knoxville, Tennessee, visit her for a few days the week of October 26.

* * * *

Mr. and Mrs. Jake Clements and Mr. and Mrs. W. H. Cook attended the Roadside Development Conference in Columbus, Ohio, October 2 through 5. They reported the conference to be very helpful and informative besides having a wonderful trip.

* * * *

Your reporter is mighty glad to be feeling "up to snuff" once more after undergoing minor surgery at St. Vincent's Hospital the week end of September 15. (We're all glad too, Angie.)

Party Line Parade

RIGHT-OF-WAY DIVISION

Josephine Jurgerson - Reporter

The Right-of-Way Division has grown by "leaps and bounds" the past few months with several new employees and additional room space. We are proud of our offices which have been completely redecorated and are eagerly awaiting some furniture so "Billie Bob" can spend more time in the Right-of-Way end of the big business he has taken over so capably.

* * * *

A hearty welcome goes to the following new employees: Donald Kelly, who is working on abstracts; Virginia Cannon, and Betty Grimes, our lady "draftsmen"; Edgar Arnn, A. W. Hardy's assistant; Mack Wilson, a negotiator; Jewell Nabors is our new typist; and A. C. Ledbetter and Barney McCright are Right-of-Way agents. We hope you will all be very happy on your new jobs.

* * * *

Along with our good luck we have some bad which happened when "Mac" McLeod suffered serious injuries in a nasty automobile accident in September, and "Big Ed" Boyett has been in St. Vincent's Hospital with an ulcer. We are happy that they are both improving. Ed is back on the job and we hope "Mac" will be soon.

* * * *

We are looking forward to greatly increased activity as we become one of the largest Divisions, as well as one of the busiest, under the new Highway Program and we feel that by working harmoniously we can accomplish any task assigned to us.

PERSONNEL DIVISION

Hazel Norman - Reporter

We are glad to welcome Jackie Danielson who became a part of our Personnel family October 4. Jackie and her husband, Dick, are from Omaha, Nebraska, and he is with the SAC Base at Jacksonville.

* * * *

We think Myrna Key got a little home-sick recently because she and hubby, Preston, drove to Somerville, Tennessee, to see their parents, Mr. and Mrs. L. C. Cole, and Mr. and Mrs. Vernon Rogers.

* * * *

Our little mother-to-be, Jean Redwine, was ill recently and ordered to the bed by her doctor. Jean is back at work now and feeling much better.

* * * *

Eleanor and Bill Huie with little daughter, Rita, spent a recent week end in Newport visiting friends and family.

* * * *

Sarah and Walter Neel took another week end cruise over to Memphis in their new Chevrolet. They visited their son and daughter-in-law, and their darling twins.

* * * *

Your reporter made another trip to Shreveport with "Sonny" recently for his check up in the Shriner's Hospital. Sonny was released from the Hospital in July and is doing fine now.

* * * *

We are very glad that Arnold Weese's wife is improving after a fall in her home. Mrs. Weese suffered rather severe bruises which required X-rays.

Party Line Parade

After several weeks of anxious waiting, our Director, Mr. Tanner, his wife, Dorothy, and the 2 children, finally got into their new home at 47 Westmont Circle, in Meadowcliff. The children stayed with grandparents in England during the move as the Tanners were quite busy, but they did take time out to attend the Ole Miss-Arkansas game. We hope that they will be very happy in their new home.

IBM SECTION

Nadene Trantham - Reporter

We all had a wonderful time at the Accounting Division's picnic and the food was delicious. We extend a hearty Thank You to the committee who planned and prepared the meal.

* * * *

The Grover Smith's attended the recent football game in Fayetteville and they reported to have had a wonderful time.

* * * *

Congratulations to Roy Shelby and his family who moved into their new home recently. It's very pretty and we are all happy for the Shelbys and know they will enjoy it very much.

* * * *

Gladyes Plunkett and Erma Jetton report that they are enjoying the football games with their families and their friends.

* * * *

Mike Hardcastle enjoyed every minute of his birthday party given by his mother, Rita. He even blew out the one candle. Congratulations, Mike.

Irma Jean Rena enjoyed a recent week end in Memphis visiting her family.

* * * *

Art Johnson and children took wife and mother, Jean, to Franke's for dinner to celebrate her birthday. Along with the delicious meal, came a birthday cake. We know Jean enjoyed this very much and we think it's a mighty good suggestion for other husbands. How about it, girls?

* * * *

Congratulations to Dorothy Leslie and her Dentist husband, Bill, who are the proud parents of a new baby girl, Gail. This little lady weighed in at a hefty 8 pounds and 13 ounces.

* * * *

We extend our best wishes for a very Happy Thanksgiving to each and every employee of the Highway Department.

HE WOULD UNDERSTAND

We did not offer lengthy praise
Or solemn gratitude today,
But sturdy, simple sentences...
The grace a three-year-old could say.

There may have been a moment's pause,
A falter, a forgotten word;
But eager fingers folded tight,
And love spoke in the lisp we heard.

I thought of Christ...His tenderness
With each small voice, each trusting hand.
Though our Thandsgiving grace was short,
I knew that he would understand. --Vernon

(This poem illustrated on cover)

Party Line Parade

CONSTRUCTION DIVISION

Doris Hodge - Reporter

October was birthday month for some in our office. E. E. Mashburn celebrated his October 16, H. B. "Fat" Matthews had his big day October 8, and Yours Truly celebrated one October 25. (Belated Greetings to all of you and may you have many more)

* * * *

Mr. and Mrs. T. E. Henderson took a wonderful vacation trip along the Gulf of Mexico. The high points of interest to them were Biloxi and Gulfport. No deep sea fishing?

* * * *

We have two newcomers in our office whom we welcome heartily. They are Robert L. Jones who is in the Final Estimate Section and Freddie Ann Campbell who is taking Mary Sue's place.

* * * *

Speaking of vacations! Lucy Dishongh and hubby, "Dish," just returned from Ciudad Trujillo, Dominican Republic in the beautiful Caribbean Sea. To quote Lucy, they had a "fabulous" time.

* * * *

Who said that squirrels were nutty? Some of the boys in the Final Estimate Section think the little "bushy tails" are getting smarter each year. Apparently they did see them coming. Better luck next time out, Boys.

* * * *

Mary Sue Gipson has quit us for another, and quite different job. That of being housewife. In the quaint little Methodist Church of Des Arc, on October 8,

Mary Sue became the bride of Charles R. "Bud" Roe. Johnny Gray, our Highway Photographer, attended the ceremony and took the wedding pictures. Johnny said the wedding was lovely and Mary Sue was a beautiful bride. Our congratulations to the happy twosome and may they have many years of happiness together. Before Mary Sue left us, Mrs. E. E. Mashburn gave her a farewell luncheon in the Magnolia Room of Hotel Sam Peck. Others attending the luncheon were: Margaret Weathers, Lucille Dishongh, and your reporter. Our office also gave her a luncheon September 27 and presented her with a gift of dishes.

ADMINISTRATIVE DIVISION

Sally Alexander - Reporter

Congratulations to Mrs. Pat Denson who won the Women's Golf Championship at North Hill's Country Club in September. This is the second time Mrs. Denson has won the honor during the past 4 years. She did not take time from her Information Service duties at the Department to defend her title in 1954 or 1955.

* * * *

Betty and Cecil Lane are sporting a pretty new 2-tone green Chevrolet. They, along with their son, Jimmy, are planning to leave November 16 for a 2-week vacation in Florida. Have fun, Betty.

* * * *

We extend our Hearty Congratulations to Margie and Herman Shirley who are the proud parents of a baby daughter, Mary Lynn, born October 18 at St. Vincents. Mary Lynn weighed 7 pounds and 11 ounces.

Party Line Parade

ROADWAY PLANS

John Hicks - Reporter

Travis Orton returned October 26 from an enjoyable fishing vacation at Lake Hamilton. Sounds like a wonderful way to spend a vacation.

* * * *

Another with fishing on his mind is Frank Hutchison who left October 25 for Lake Ouachita. Good luck, Frank.

* * * *

Bob Narrell was one of our number to take the recent Engineer's examination. We all wish you a lot of success, Bob.

* * * *

The Drafting Room is enjoying some free week ends now since overtime has been discontinued.

* * * *

Ed Linebarger spent a few days of his vacation recently at Batesville. He did a lot of squirrel hunting during those few days and reported to have had very good results.

* * * *

Joe Hicks is busy adding the finishing touches to his home which he has just recently remodeled.

* * * *

Chester Siesicki came back to work on October 26 after visiting his parents in Connecticut. He reported to have had a very enjoyable visit.

* * * *

Cameron (Swazey) Lowe will be spending his vacation in the State of Missouri this year. We hope you have a wonderful time, Swazey.

Several of our personnel went through the Armco Steelmobile Exhibit October 25 and found it very interesting. The Exhibit was parked on the parking lot.

MATERIALS AND TESTS

Julia Mae Steele - Reporter

Congratulations to Mr. and Mrs. George C. Allen of Batesville on the birth of a fine baby daughter born October 20. George is one of our Inspectors. The little one, named Brenda Ann, and mother are doing fine.

* * * *

We are sorry to lose Albert E. Guthrie, one of our Material's Inspectors who resigned recently, but we're glad to welcome Jimmy Boyett who has been employed in our Division recently as an Inspector.

* * * *

Another Inspector, Joe Irwin, returned to the University of Arkansas in Fayetteville where he hopes to complete his schooling this term. He and his family reside in Springdale.

* * * *

We are sorry to report that Grady Putnam's father is on the sick list. Mr. Putnam resides in Mena. We hope he will have a speedy recovery.

When one door closes, another opens, but we often look so long and so regretfully upon the closed door that we do not see the one which has opened for us.



When opportunity knocks--you have to open the door yourself.

Party Line Parade

EQUIPMENT AND PROCUREMENT

Mary M. Hill - Reporter

Congratulations are in order for Mr. and Mrs. C. Don Hayes who celebrated their thirty-first wedding anniversary on September 19. To use the same old words, we still mean it, may they have many, many more happy years together.

* * * *

Recent vacationers were: Mrs. Clyde D. Holmes, who went to Gulfport; Mississippi, and had a most enjoyable trip; J. H. "Rube" Roberson vacationed at home and says he really worked hard but since Rube is an ex-ball player we have an idea that some of that time was spent in watching the World Series; T. J. Eby was on the vacation list from the middle of October to the last, but we failed to find out about any trips planned.

* * * *

Our versatile and popular Frank Caple, who is in quite demand, did a benefit performance of his skilled and entertaining Magic Show on October 23 at the Veteran's Hospital on Roosevelt Road.

* * * *

O. S. "Doc" Marett entered the Baptist Hospital in Little Rock for surgery on October 8. We are happy to report that "Doc" is well on the road to recovery and expects to return to work soon.

* * * *

W. P. Vanderburg, who has been with the department for over 16 years, retired September 30. We will all miss "Mr. Van" and hope that he has many, many years of happy retirement.

W. E. "Bill" Burns attended the Forty and Eight Convention in Indianapolis, Indiana, the latter part of September. He went on to Chicago to visit his two daughters who make their home there. Bill is still talking about what a wonderful trip it was and we don't blame him.

* * * *

Mr. and Mrs. Lem Kirkpatrick were visitors in Texas the middle of September. They took daughter, Kitty Wade, to Denton where she entered Texas State College for Women, and then they went on to Dallas for a couple of days of fun.

* * * *

Jo Ann Simpson is being missed around our office these days. Jo Ann resigned September 30 to be married on October 7, to Don Eads of Jacksonville. The girls in the office gave her a kitchen shower in the home of Kay Bonnell. She received many lovely and useful gifts. We wish Jo Ann lots of happiness on her new "job."

* * * *

We extend our heartfelt sympathies to the W. K. Heard family in the loss of W. K.'s brother, C. W. Heard, who passed away suddenly in Little Rock October 19.

REPORTERS

DEADLINE

DECEMBER 7

Party Line Parade

DISTRICT 1

Division 1 Mildred Stacy Wynne

We are missing a familiar face in our office. It is that of Bert M. Smith, our bookkeeper, who retired September 30 after 19½ years with the Department. We paid tribute to Bert by surprising him with cake and coffee. Guests for this occasion were J. C. Perkins and G. E. Nunnally. We miss you, Bert, and hope you will come to visit us often.

* * * *

Day Cogbill assumed the duties of bookkeeper since Mr. Smith's retirement and Maxine English is our stock clerk. We welcome Glenda Davis who joined us in September as stenographer.

* * * *

We are sorry to report LeRoy Curtner has entered the Veteran's Hospital in Memphis for another operation on his right arm which was broken several years ago. We are looking forward to your return to work, LeRoy, we miss you.

* * * *

Roy Callison is proud of the new sign carrier on the sign truck. It was designed and made by Bill Vickers and the bridge crew who did an excellent job.

* * * *

Leland Harris and his wife are planning to spend a week end soon in Memphis with their daughter, Joyce Walker and family.

* * * *

Congratulations to Ila and Jimmie Snowden who are the proud parents of an 8-pound 7½-ounce son, James Thomas, born on October 21.

We are having lots of requests for annual leave beginning November 12. We don't really wonder where they are going since the deer season opens on that date. We wish you all lots of luck, boys.

* * * *

We think Ed Hamilton, son of Leota and James Hamilton, has an ideal job. Ed worked in Michigan and Minnesota during the summer and after spending a few days here is going to Florida for the winter.

DISTRICT 2

Division 2 Inez Royston Pine Bluff

R. C. Warren, who looks after permits and other things so efficiently for our District 2 office, attended the Arkansas Power and Light "25 Year Club" meeting in Hot Springs recently. He was looking forward to this outing with his former "buddies" and we're sure he had fun.

* * * *

Ouida Grimes was "pinch hitter" for your reporter during my annual vacation. Ouida is a former employee of Division 2 and everyone was glad to welcome her. She is just as pretty and capable as ever. Yours truly just recently returned from visiting relatives in El Paso. This was my tenth round trip by air and I thoroughly enjoy that mode of travel.

* * * *

We were glad to get a glimpse of our good friend, "Red" Wilcockson of the Materials and Tests Division, on his recent trip to this District. He is very popular with us and we were sorry he could not remain with us longer.

Party Line Parade

DISTRICT 3

Division 3 Olive Jackson Hope

Ted Maryman attended the First Aid Instructor's Course held in Little Rock the week of October 15. Ted will teach the first aid classes in this Division.

* * * *

Congratulations to Margie and Jerry Johnson who are the proud parents of a son, John Allison, born October 5.

* * * *

Sid and Reba Flowers have returned from a wonderful visit with their son and family in Fort Worth. They also saw the beautiful Rose Festival at Tyler.

* * * *

We are happy to report that Cleburn Skinner is recuperating after having been in the hospital for several days.

* * * *

Leonice and Dexter Bailey attended the barbecue given by the Berry Asphalt Company at Waterloo October 24. Leonice's brother, Newt Bundy, is with that Company.

* * * *

We are sorry that Billy W. Stewart was injured again after just getting over an injury received last February. We send our best Get-Well-Quick wishes, Billy.

* * * *

Nettie and Clovis Tittle attended the Hope-Hot Springs football game in which their son, Charles Ray, played. After the game they visited with his relatives.

* * * *

Nellie and Ardell Clark enjoyed having daughter, Sue, home for a recent week end. Sue is a senior at the University.

DISTRICT 5

Division 5 Mary Lee McCown Batesville

We spread the welcome mat to John Homesley who was employed October 1 as Division Supervisor in Division 5. John has had several years experience with the Department in this field and we are glad to have him back with us after an absence of a number of years. Jack Holtby, who was acting temporarily as our Supervisor, has transferred back to Division 9. We enjoyed having Jack with us but know he is happy to be back home.

* * * *

Another employee in our office is Mary E. Robinson who formerly worked with the North Arkansas Clinic Hospital. We are glad to have you with us, Mary, and hope you enjoy your new job.

* * * *

We are sorry to report that we have a couple of employees on the sick list. John L. Young, bridge foreman, is ill at his home in Batesville and has been off from work 3 weeks. Alonzo "Runt" Moser, station attendant, is ill in Dr. Gray's Hospital. Get well soon, fellows.

* * * *

George McElmurry was employed recently as Job Superintendent in Division 5. He was transferred from the Construction Division where he has been working with Gary Godfrey, Resident Engineer. Welcome aboard, George.

* * * *

We are glad to have T. M. Pipkins back on the job after an absence of 6 weeks because of a broken foot.

Party Line Parade

DISTRICT 4

Division 4 Ann Hammock Fort Smith

We miss Faye Carter, our bookkeeper, who left us to go with her husband when he was transferred to Wichita, Kansas. Faye had been with the Department for 5 years. Although we were sorry to lose her, we wish them much success and happiness in their new home.

* * * *

We are also sorry to lose Clarence LaFleur who has been Division signman for the past 4 years. Clarence has moved to Texas but we will be looking forward to a visit from him when he comes back home for a visit. Good luck, Clarence.

* * * *

During the past month our visitors were: A. G. Rives, Jake Clements, Bill Baugh, Ed Orsini, and Charlie Holderbaum. We enjoyed having them and hope they will come back again soon.

* * * *

Our Hearty Congratulations to Bill Wood, Division Superintendent, who has joined the group of new car owners. What kind??? A FORD, what else.

* * * *

Margaret Parnell flew to Tulsa and back on her recent vacation. She reported that she particularly enjoyed the air view of Tenkiller, and Gibson Lakes in Oklahoma. Last week end she, her daughter, Pam, and her mother motored to Memphis to visit friends who showed them the points of interest there. Margaret thinks vacations are really wonderful and we all agree with her.

We all miss seeing John Wright's smiling face since he retired last September. He is "just taking it easy" at his farm in Mountainburg. We hope you will come by to see us often, John.

* * * *

Several new improvements have been made in Division 4 in the past few months. One of special interest was the blacktopping of Highway 162, east of Van Buren. The Division yard has been sealed and we have a new building being added to the shops to be used for mechanical work on larger equipment. Our forces have been leveling the land and putting up a new fence where the Area Headquarters for Sebastian County will be located. A sealing coat has also been added to our recently completed headquarters in Montgomery County. Division 4 has a total of over 90 miles of gravel roads that have been surfaced this past summer. We, along with our maintenance forces are really proud of these achievements.

* * * *

R. N. Parker judged a Hound Show recently at the North East Oklahoma Wolf Hunters Annual Bench Show and Field Trial held on Monkey Island near Miami, Oklahoma. Neely said there were 4 wolves caught during the Show and he also enjoyed camping out. We really believe he is glad to get back to the comforts of civilization.

* * * *

We extend our deepest sympathies to Willie McGinthia and family in the loss of his father, and to Tony Nummy and his family in the loss of his brother. May God comfort them in their time of sorrow.

Party Line Parade

DISTRICT 3

Division 7 Sula Burnham Camden

Football and the opening of deer season are the main topics of discussion around here. Maxwell Smith, as well as some more of us, were pulling for the Hogs at the Ole Miss-Arkansas Game in Little Rock in October. They came through too!!

* * * *

We enjoyed having Ed Orsini and Bill Hoggard in our office for the past few weeks. They were joined by Leo Causey the last week they were here. All of you hurry back as the place seems kinda' lonesome. Oh yes, the stock room really looks wonderful now.

* * * *

Our congratulations go to W. E. Hicks, District Engineer, and W. C. Ross, District Construction Engineer, for the wonderful articles in the last issue of "Arkansas Highways."

* * * *

November promises to be full of excitement with Thanksgiving and more football coming up. We take this opportunity to wish each of you a Happy Thanksgiving and hope your favorite team wins the game.

DISTRICT 5

Division 9 Shirley Morton Harrison

Forrest Williams attended the First Aid Instructor's Course in Little Rock and evidently came through with "flying colors" and is anxious to get on with the good work. Congratulations, Forrest, we know you will make a good Instructor.

The new Social Security benefits plus benefits from our own Retirement System have appealed to 3 of our employees who have been with the Department a number of years. J. R. Tucker is dividing his time between traveling and performing duties for his new boss, Mrs. Tucker. Claude Holmes and Newt Nicholson are also enjoying the fruits of their labors. We very sincerely wish you all many years of happy retirement. C. G. Williams is replacing J. R., and is very capably carrying on the many duties of that office.

* * * *

Jack Holtby, Division Shop Foreman, has recently returned from Batesville where he was temporarily transferred to fill the position of Division Equipment Supervisor. Jack said it was a pleasure to work at Division 5, but he was glad to be home again.

* * * *

We are very happy to spread the welcome mat for Gladys Shaddox who is a new employee at Springdale. Glad to have you in our District, Gladys.

* * * *

C. M. Matthews attended the SASHD Meeting at Roanoke, Virginia, a few weeks ago and W. H. Cook attended the Roadside Development Course at Columbus, Ohio, in October. Mrs. Matthews and Mrs. Cook accompanied their husbands on these interesting trips and all had a wonderful time. The Matthews' are also making plans to move into a new home in Harrison in the near future. We are sure they are looking forward to getting settled and we hope they will be very happy.

Party Line Parade

Mr. and Mrs. J. C. Perkins, Jr., and Dickie have recently returned from a vacation spent in Oklahoma with relatives and friends. They reported they had a most enjoyable trip and visit.

* * * *

We are sorry that Effie Gutensohn underwent surgery in October and has been away from work for several weeks. We wish you a very speedy recovery, Effie, with the hope you will be back with us soon.

* * * *

Mrs. Billy Joe Woods was unable to attend a "Pink and Blue Shower" given in her honor due to making a hurried trip to the hospital. While the hostesses awaited the arrival of the honoree, Billy Joe excitedly ran in to announce the arrival of their first child...a baby girl! The hostesses, wives of the Construction employees, not to be out-done, carried on with the shower. Billy Joe works with our Resident Engineer. We are happy for the proud parents and add our Congratulations.

* * * *

Mr. and Mrs. E. E. Hurley spent a week recently with their son, Pat, who is a sophomore in the College of Engineering at the University of Arkansas.

DISTRICT 1

Division 10

Paragould

We feel sure everyone believes that we in Division 10 have vanished, as it has been months since we reported our activities. Actually we're still in existence and there have been a few changes and interesting events, so here goes.

N. B. Ladd, one of our Area Foreman, has moved into the new Area Headquarters Building in Pocahontas. If you are ever in Randolph County stop and see this new addition as we feel sure you would enjoy a tour through the building.

* * * *

Emma Jean Batey's son, Norman, broke his shoulder bone a few weeks ago while playing football. He is in a cast now but we're happy to report that he is getting along splendidly and isn't missing any school. Emma Jean is our payroll clerk.

* * * *

We are all so sorry about the bad luck S. G. McDaniel, one of our Maintenance men, had recently when their home was destroyed by fire.

* * * *

Jo Willie Dickey, our B & P W Club member, has a few more chances on a cedar chest filled with linens that the club is giving away. There's still time to get yours so contact Jo Willie if interested.

* * * *

"Our Jess," (Mr. Rush) took a couple of days off for a much deserved vacation and he and his family motored to Indiana.

* * * *

Our Heartfelt Sympathies are extended to the family of our beloved Area Foreman, Mr. Paul Bridger, who passed away September 17 at St. Bernard's Hospital in Jonesboro. Mr. Bridger was a native of Craighead County and had been employed by the Highway Department for several years. Mr. Bridger, who was a member of the Masonic Lodge in Jonesboro, will be sadly missed by the many who knew and loved him.

