"ARKANSAS HIGHW AYS" 1963 Color Movie

Arkansas Highways

MAGAZINE

March 1963

> Highway Department Full-Color Movie Released //// page 7

JOHN E. CRAIN SR. CHAIRMAN OF HIGHWAY COMMISSION, DIES



Highway Department members were saddened by the death March 6 of Highway Commission Chairman John E. Crain, Sr. Mr. Crain, 54, died suddenly after suffering a heart attack while at his home on Lake Hamilton.

Mr. Crain was appointed to the Highway Commission in 1960 after his father, the late James Crain, retired for reasons of health. Mr. Crain was named chairman of the Commission last May.

A Democratic committeeman for Mississippi County Mr. Crain had many interests in northeast Arkansas. He was president of the Crain Company at Wilson, which oversees the management of a 25,000-acre plantation; the Crain Center at Osceola; the Armorel Planting Company at Blytheville; the Crain Cotton Company of Memphis; and the Mississippi County Bank in Osceola. He served on the County Equalization Board and had held posts on other commissions. He had a BA degree from Vanderbilt University.

Mr. Crain was a member of the Tennessee Club and the Five Lakes Outing Club.

Mr. Crain is survived by his wife, Mrs. Mary Edith Crain; a son, John E. Crain, Jr. of Wilson; four daughters, Mrs. Charles N. Rose of Roseland, Ark., and Mrs. Jake Balton, Susan Crain, and Judy Crain, all of Wilson; a sister, Mrs. Bill Joe Denton of Wilson, and eight grand-children.

Funeral services were held March 8 at Wilson.

BILL JOE DENTON TO FILL CRAIN'S TERM



Governor Orval E. Faubus appointed Bill Joe Denton of Wilson to fill the unexpired term of John E. Crain, Sr. The term expires in January 1965.

Like Mr. Crain, Mr. Denton is associated with the Crain Company of Wilson, of which he is vice president.

Mr. Denton is a native Arkansan but attended Overton High School in Memphis, and graduated from Central High School there. He attended the University of Arkansas.

He is also president of the Craighead Rice Milling Company of Jonesboro, vice president of the Armorel Pianting Company of Blytheville, and a member of the board of directors of the Mississippi County Bank at Osceola.

Mr. Denton is a well-known golfer. He is a longtime friend of Memphis golfer Cary Middlecoff with whom he has often played. He has competed in several amateur tournaments, winning the Memphis Country Club tournament three times.

Mr. Faubus said that the shortness of the unexpired term prompted him to name someone in the same community as Mr. Crain. He further stated that he decided Denton because he was a partner in the Crain enterprises and was a popular and respected man.

WHY PUT NUMBERS ON BRIDGES?

Have you ever received directions such as "....about five miles north of town on Highway 65?" If so, compare that example with this "located 4.25 miles north of Smith's Grocery on Highway 65." In the first example, you don't have a point to begin measuring from. In the second example, if you know where Smith's Grocery is located, you shouldn't have any trouble finding the place described. The main reason for directions which turn out to be useless is the lack of a known reference point (known to both the person giving and the one receiving directions) which is located conveniently enough to the destination to avoid confusion.

This article concerns the establishment of reference points along our highways which will be easy to locate and so serve as standards for finding other points. These reference points are identified in accordance with the route, section, log-mile system which the Highway Department adopted in 1925 but has never adequately

marked in field until now.

The picture below shows a bridge with a sample reference sign installed. The sign legend locates this bridge on highway 270, section 13C, 16.48 miles from the beginning of the section. The + means that you are aveling in the direction of increasing mileage on this route. Soon you will see these markers on all bridges throughout the State giving their location by route number, section, and mileage from the beginning of the section. For convenience, duplicate signs are placed at both ends of the bridges but the one facing traffic which is flowing in the same direction as the route sections are numbered will have a small plus in the center of the sign indicating increasing mileage. The bridge number is determined by its location as to route, section, and distance from beginning of the section which is usually a major intersection or a county line.



by Bill Nelson Planning & Research

The signs are being installed to encourage use of the route, section, log-mileage system by Highway Department personnel but use by police, civil defense, and private individuals is also encouraged. Some anticipated uses are:

- (a) Locating points for special studies, traffic counting stations, driveway permits, and maintenance activity.
 - (b) Making road inventories.
- (c) Posting data in office and controlling cost accounting.
- (d) Locating, investigating, and reporting accidents; traffic controlling; and selective law enforcement.

An adequate system of field reference points should enable highway patrolmen to accurately describe accident locations. The State Trooper may use reference points to find an accident which has been reported as so many miles past bridge number _____. As a trooper leaves the scene of an accident he can measure the distance to a bridge and his mileage to that shown on the bridge sign to determine the exact location of the accident.

Also, the Planning and Research Division is currently working on a new method of collecting and recording road inventory data in a graphic form. The primary purpose of this system is to enable the records to accurately reflect the conditions and activities at all points on the highways. Proper use of this system will largely depend on our ability to locate points in the field and record information for office records as to exact field location. The field reference points now being located on bridge ends will be beneficial to this Straight Line Diagram system of recording data.

It should be realized that in recent years, the Arkansas State Highway system has grown into a coordinated entity of over 11,000 miles of highways requiring about 3,000 employees, and \$17,000,000 per year to operate, not including construction. It has become increasingly apparent that precise methods are needed to properly administer and control the complex actions inherent in the operation of the roadway system. Innovations are continually being made to improve the functioning of the Highway Department, and, as part of these general administrative and operational advancements, attention was directed toward improving the method of recording locations of the many activities that take place daily on the segments of the roadway system by encouraging widespread use of the route, section, and log-mile system.

(continued on p. 7)

HIGHWAY CONSTRUCTION CONFERENCES HELD

The Construction Division conducted two 2-day conferences the week of February 25 for district engineers, resident engineers and assistants. Invitations were also extended to representatives of the Bureau of Public Roads and Associated General Contractors.

The purpose of the conference was to establish a closer relationship and understanding through discussion and co-ordination of construction practices and procedures.

The first session began at 10 a.m. February 26 and continued through February 27. The second session began at 8 a.m. on February 28 and continued through March 1. The conferences were held in the Commission Hearing Room of the Highway Building. Approximately 90 engineers attended. Director F. R. Oliver and Deputy Director Ward Goodman addressed the groups on February 26 and 27.

Instructors were Construction Engineer C. A. Shumaker; Freeway Engineer Bob H. Crafton; Assistant Construction Engineers Frank Neighbors, John Tallant, and Sam Smith; and Bridge Construction Engineer L. A. McCain. All papers given at the conference will be mailed out in booklet form to all resident and district engineers.

On each day of the conference papers were presented by the instructors. On the first day the subject matter included "Earthwork, Minor Drainage and Selected Materials," by Neighbors; "Surveying and Layout," by Crafton; "Base and Sub-Base Stabilization," by Smith; "Asphalt Surfacing," by Tallant; and "Bridge Construction," by McCain.

On the second day subjects were covered on "Field Records and Final Estimates," by Tallant; "Test Reports, Diary and Time Charges," by Neighbors; "Use of Plans and Specifications," by Smith; "Field Changes

and Current Estimates," by Tallant; and "Utilities," by B. A. Van Patton. Shumaker reviewed and summarized the papers after which round table discussions were held.

A dinner meeting was held for all participants the night of February 27 at the new Holiday Inn in North Little Rock. Mr. Goodman was master of ceremonies. He introduced Frank Caple who was guest speaker and entertained the group with his magic tricks. Mr. Oliver spoke briefly.

The men participating conceded that the meetings were among the best ever held.



Director Oliver and Deputy Director Ward Goodman, who acted as master of ceremonies at the banquet in North Little Rock's Holiday Inn.



Left to right: Bob Crafton, Frank Neighbors, L. A. McCain, C. A. Shumaker, John Tallant, and Sam Smith.



Construction Engineer Shumaker

TRAFFIC ACCIDENTS - 1962 ANNUAL ANALYSIS

Eight thousand one hundred and fifty-one traffic accidents were investigated by the Arkansas State Police during the period January 1 through December 31, 1962. A copy of the report of each of these accidents was supplied the Highway Department. From these reports and the 1961 reports, the following data have been compiled:

 FATALATIES
 $\frac{1961}{458}$ $\frac{1962}{516}$ Percent Change

 INJURIES
 5,725
 6,331
 \neq 10.6

 Total Accidents
 7,176
 8,151
 \neq 13.6 *

In forty-four percent of these 8,151 accidents someone was killed or injured. This does not take into account the fact that in some accidents more than one person was killed or injured.

The most frequently occurring accident, COLLISION of one motor vehicle with another, accounted for 69 ercent of all accidents and for over half the total number involving killed or injured. The second most frequent type of accident, the "RAN off roadway" type, accounted for 16 percent of all accidents. The rarest and least fatal type accident was BETWEEN animal-drawn vehicles and motor vehicles.

The accident most likely to kill or injure someone is the collision of a motor vehicle and a pedestrian. There were 173 of these accidents last year, with 190 persons killed or injured. Statistically, there are very poor odds of NOT being killed or injured when stepping into the path of an automobile. Forty-four percent of the pedestrians injured or killed became involved in the accidents while crossing the highway at some point other than an intersection.

Contrary to popular belief, more accidents do not happen during the hours from dusk to dawn but at that time the ratio of accidents to the number of vehicles on the road is higher. The following graph showing by the hours of the day the percent of accidents and the corresponding percent of traffic reveals that actually more accidents happen during the daylight hours, but there are also more vehicles on the road during these hours. Between the hours of 6 a.m. and 2 p.m. there is less chance of having an accident than at any other time. Interestingly enough, both the peak hour for accidents and the peak hour of traffic occur at the same hour, p.m.—5 p.m.

So far, only the types of accidents have been considered. What types of vehicles are involved in these accidents? Passenger vehicles make up 71 percent of

all motor vehicle registrations* and also comprise 70 percent of all vehicles involved in accidents. Trucks, on the other hand, comprise 29 percent of all motor vehicle registrations and contribute 26 percent to all motor vehicles involved in accidents.

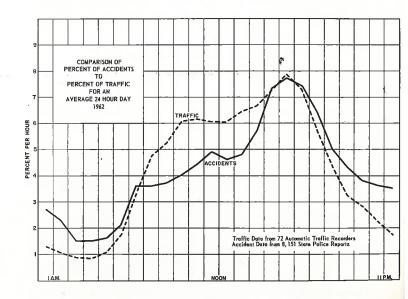
The CONDITION of a vehicle does not appear to contribute significantly to the cause of accidents since this was listed as a contributing factor for only 3 percent of all vehicles involved. DEFECTIVE brakes and IMPROPER lights are some of the more common contributing factors to accidents. BAD road surface conditions were prevalent when over 23 percent of all accidents happened. This indicates that driving conditions had more than just a little to do with all accidents. For every six accidents occurring during rain, one occurs during snow—really a surprising fact since Arkansas has many more rainy days than it does snowy days. This also indicates that snow conditions are more dangerous and that all safety precautions should be exercised when driving under such conditions.

Driver violations contributed to 4,704 accidents, 58 percent of total, and caused 369 fatal accidents. The most common driver violations are listed in order below:

- 1. Speeding and other improper driving.
- 2. Failure to yield right of way.
- 3. Drinking while driving.

These are but a few of the innumerable facts and figures about the accidents on our roads and streets. What is the Arkansas Highway Department doing to

(Text continued p. 6)



*The 13.6 percent increase is the numerical increase in total accidents in 1962 over 1961. However, the volume of travel in 1962 increased approximately 7 percent over 1961, and the increase in the accident rate, that is accidents per vehiclemile of travel, would not be as great as this figure.

^{**1962} motor vehicle registrations.

relieve some of the potential for accidents on our high-ways?

For the past several years and continuing indefinitely, the Department, in cooperation with the Bureau of Public Roads, has engaged in a program of replacement, expansion, and modernization of highways and streets that is aimed at providing both motorists and pedestrians with protection against hazards over which they have no control.

Engineering improvements offer great promise of accident reduction for drivers who ordinarily use reasonable care. Each year approximately 450 miles of highways are reconstructed or replaced by new facilities. This does not include the ever-increasing mileage on the Interstate System which is being opened to traffic. Design standards have been adopted to provide for access control, grade separations, interchanges, proper lane widths, required sight distance, and safe intersection design, to mention just a few improvements possible by construction.

Existing facilities, however, require the approach to improved traffic operations through application of traffic engineering techniques. These improved traffic operations are achieved through planning, channelization and redesign of intersections, traffic signal studies, parking studies, speed studies, high accident location studies, and, upon request by local authorities, through comprehensive traffic operations studies of local street systems.

So the Highway Department, through the building of adequate safety features into new highways and the application of traffic engineering techniques to existing highways, is attempting to do its part to lower the number of traffic accidents—let's each do our part by driving more safely.

Biennium Report Issued in February

The Twenty-Fifth Biennial Report of the Arkansas State Highway Commission was sent to the Governor and members of the Legislature on February 12.

The theme of the report was aptly described in the Foreword which said "This Twenty-fifth Biennial Report of the Arkansas State Highway Commission to the Governor, the Legislature, and the People of Arkansas is more than the customary report on 'activities' of the biennium just past—it is a brief review of the first twenty-five biennial periods of State Highway activities in Arkansas—and even more, a memorial to fifty years of hard work and progress by dedicated people. It is the wish of your State Highway Commission that each citizen of Arkansas who reads this report will salute these past fifty years of progress and will look forward to THE PROMISE and THE OPPORTUNITY of the next fifty years."

Because five major structures were completed in Arkansas in the last two years, a section of pictures and information under the heading "Bridge Builders Biennium' should be the envy of any other state highway department.

The report has a "center fold" that summarizes the construction and maintenance accomplishments on large map. Different color bands clearly illustrate the work completed, under construction, and jobs programmed for our future work schedule. The six-lane Greater Little Rock Freeway is highlighted because it represents a tremendous transportation facility that will probably be used by every citizen of Arkansas and millions of tourists or visitors. For this and all the other new road improvements, each employee of the State Highway Department can be justly proud.

A unique feature of the Commission's latest report is the page that has a new Tourist Map actually inserted for the reader's personal use.

In the Finance Section, the report provides an easy to read chart showing the various fees that are collected in this State as highway user revenues, and the sharing of these revenues with other agencies under the complicated distribution requirements of Act 182 of 1957 and Act 98 of 1959.

In the Personnel and Production chart on the last page of the report, it is interesting to note that last year we accomplished three times as much construction and maintenance work as in 1952 with approximately the same number of personnel.

Because a fifty-year milestone is an event of great importance to a state highway commission and an event which by its very nature calls for an unusual stock taking review of our highway situation, this report has reprinted interesting and pertinent extracts from the first State Highway Engineer's report with a parallel of similar information today.

This twenty-fifth report on Arkansas highways carries throughout the colors gold and white and is published in two volumes, a concise, informative illustrated story of essential highway functions and the official statistical record.



1963 Highway Film Completed

Staff Photographer Johnnie Gray had the finishing touches applied to his new 1963 Highway Department movie this month and the result is a slick, professional film in beautiful colors.

The theme and title of the film, "Arkansas Highways - Promoting Agriculture, Industry and Recreation for Better Living," is carried throughout the 29 minutes of the film. The segments filmed in the agricultural and industrial areas show the necessity and importance of having good highways and roads to perpetuate the growth in those areas and small communities. While the film is exactly what it is intended to be - a commercial and promotional package - it is entertaining. The recreational scenes should go over big with water sports enthusiasts. This segment portrays the pleasures of lake activities in our beautiful state, and the refreshing scenes cause the viewer to look forward to the coming summer with anticipation.

For the sake of good photography and unique angles, Johnnie found himself in some rather precarious positions. In the lake scenes he waded in water to his shoulders, but the finished product was worth it.

Other highlights include the Springdale Poultry Festival, the trout float on the upper White River near Cotter, and the magnificent scenes in the Buffalo State Park ecreational area.

Filming the movie required approximately 160 hours' flying time and nearly 2,000 miles per month by automobile. The film was a year in the making, along with Johnnie's other assignments. Bob Nestlebush of Little Rock wrote the script and Dick Hawley of WMCT-TV, Memphis, narrated.

Johnnie showed the film for the first time to a large audience at the Highway Short Course at Fayetteville this month.

"Why Put Numbers on Bridges?" (Continued from p. 3)

Present recording methods show route and section but do not indicate log-mileage which arbitrarily limits the full use of roadway historical data because accurate location is not assured.

The three points this article has emphasized have been (a) an explanation of these strange little signs which are popping up around our bridges, (b) how these signs can assist in the use of our long established route, section, log-mile system, and (c) the need for accurate use of this system.

These signs have been installed for your convenience in locating points along the highways. Route and Section aps of the State Highway System are available from the Planning and Research Division and when the bridge numbers are used in conjunction with these maps will allow you to precisely locate any point on the State Highway System.

Highway Dames Give Luncheon-Style Show

On February 28 more than 100 members and guests of the Arkansas Highway Dames attended a luncheon and style show in the Sculpture Room of the Sam Peck Hotel. The Charmelle Dress Shop, recently opened on West Seventh, furnished 22 showings of beautiful clothes, both dressy and casual. Ila Lowe Millinery in the Donaghey Building, sent in hats to harmonize with the dresses.

Our own members served as models: Mrs. H. M. Core, Mrs. Henry Gray, Mrs. Jack Keilch, Mrs. R. H. Mattox, Mrs. L. A. McCain, Mrs. Don Reed, and little Miss Kay Tallant, daughter of the John Tallants. Mrs. James Meredith ably acted as commentator.

The tables, artistically arranged by Mrs. C. A. Shumaker, were most appealing, with dainty cherry blossoms and colorful miniature umbrellas, reminiscent of the restrained and delightful style of the Orient. The cherry blossoms, truly conversation pieces, were the handiwork of Mrs. John S. Glenn and Mrs. Burt Harb of Lakewood, to whom the Highway Dames owe their thanks. The door prize, won by Mrs. J. H. Berry, was contributed by the Mary Copeland Florist and Gift Shop in North Little Rock.

For this, our most ambitious entertainment of the year, all members deserve credit for their co-operation. To particularize, we thank Mrs. Meredith, general chairman; Mrs. Shumaker, decorations; Mrs. C. Don Hayes and Mrs. E. E. Hurley for attendance and sale of tickets; and finally to Mrs. Baldy Vinson, our president.

The next meeting of the Highway Dames will be held at 11 a.m. March 28 in the Commission Room of the State Highway Building. An excellent speaker, Major Calvin Collier, recently retired from the U. S. Army, will speak on matters of national and international importance.

Everybody come, bring a member who hasn't been attending, or invite a guest, and bring a sandwich. Coffee will be served by Mrs. Bert Rownd and her food committee.

-Mrs. Harry Wright (Grace)



Left to right: Mrs. Ward Goodman, Mrs. F. R. Oliver, Mrs. Kent Brown, and Mrs. Russell Wycoff, Jr. (More pictures on next page.)











Picture No. 1, Mrs. Jim Meredith, standing, was commentator for the luncheon-style show, and Mrs. Margaret Black provided music. Picture No. 2, left to right, Mrs. Leroy Beckett and her guest whom we could not identify, Mrs. Harry Wright, and Mrs. Marvin Bunch. Picture No. 3, Mrs. Baldy Vinson, Dames' president. Picture No. 4, Mrs. Con Hayes and Mrs. Hen Vopel. No. 5, Mrs. Henry Gray, who was one of the models.



When Birdie Wright celebrated her birthday January 18, she was presented an orchid at a small coffee-break in the offices of Mr. Oliver and Mr. Goodman. In this picture Bill Rainwater is pinning on the bloom while Ed Ray looks on.



Lucille Huffstutlar, who works in the blue print room Reproduction, received her 10-year service awards in January. Jim Meredith, chief of General Services, made the presentation.

OFFICERS ELECTED FOR THE CENTRAL CHAPTER OF A.S.P.E.

The Central Arkansas Chapter of the Arkansas Society of Professional Engineers received its charter the night of February 28 at the Chapter's second meeting and at the same time, elected permanent officers to serve the new organization.

The Society decided sometime ago to decentralize activities by awarding charters to local chapters throughout the state to stimulate more interest and give members a closer contact with the Society. Several other chapters have been formed over the state. Bert Rownd, engineer of the Surveys Division in the Highway Department, is president of ASPE.

Enthusiasm ran high at the February meeting and over 60 professional engineers and engineers-in-training attended. Elected to offices were: President, Herman Crice; First Vice President, John Hall; Second Vice President, R. L. Simpson; Secretary-Treasurer, William J. Diggers; State Directors, Sanford Wilbourn and William B. Stiles; Chapter Directors, R. J. Sneller, Ralph Kendrick, Wallace Dellinger, and John W. Kizer.

A committee headed by S. H. Daggett, chairman, is working on the Chapter Constitution and By-laws to be adopted later this year. The Chapter voted to hold the regular meetings on the second Tuesday of each month at Morrison's Cafeteria, Park Plaza Shopping Center, with a social period at 6:30 p.m., to be followed by inner at 7 p.m. All professional engineers and engineers-in-training in the Pulaski County area are urged to attend the meetings.

"Sweet Adeline"

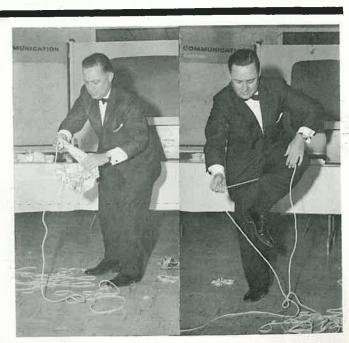


These men are four of our top "legal eagles" in Legal Division. Each of them has at one time or another, left the Department for either private practice, other legal jobs, or the services but they are all back with us now. They are: Ed Boyett, Bill Donham, George Green and Bill Demmer.

(Construction Conferences, continued)



Guests at the banquet at Holiday Inn in North Little Rock are, left to right: Tommy Britt, Jimmy Dale Hamilton, and E. E. Barber.



Frank Caple is all tied up. Frank provided the entertainment at the banquet at the Holiday Inn. Here he does one of his clever tricks.

AROUND THE DEPARTMENTS

ACCOUNTING DIVISION

Tyronza Hines

If you readers haven't paid a visit to Accounting lately, you should drop by. The office has been completely rearranged, and we are all quite proud of our new locations.

Two have been on the sick list as of this writing. Johnnie Beavers returned to work February 25 after having what he referred to as "a touch of flu." Frank Phillips came back to work on February 18 after spending a week or so in the Baptist Hospital. We're glad he's doing better now.

One of our favorite co-workers left us. Lola Buck retired February 20 after 12 years' service in the Department. We're glad Lola can now join the ladies of leisure, but we shall all miss her very much.

A party was given for Lola by the women in the Department February 13. The theme of Valentine's Day was carried out with red heart-shaped cookies, red punch, and a beautiful Valentine center piece, which was arranged by Mrs. Lee Wagner. Brenda Sutton and this reporter served the punch with Aleene Boysen serving the cookies. Ward Goodman presented Lola with a beautiful corsage. She also received an electric blender as a going-away gift. Our thanks to Leontee Connelly for a fine job done on the arrangements of the table.

The Accounting Division gave Lola another party February 25 and it was a complete surprise to her. Lee Wagner presented her with a lovely orchid, after which punch, cake and ice cream were served by Donna Smith and Ann Porter. We gave her a gift of a beautiful jewelry box which was presented by our Boss James McCarthy, Lola's fellow bridge players also gave her a gift of pearls and earrings—and the wish that she will have many happy bridge games in the future.

Pat 'Koonce is very proud of her son, Gerald, as he was accepted into the Beta Club, and the DeMolay, all within one week. Gerald is a sophomore at Hall High and a very smart one at that.

Our sympathies to Joy Marshall on the loss of her grandmother, Mrs. John Ervin, February 25.

BRIDGE DESIGN

Virginia Tackett

We have a couple of new members in the Bridge Design Division. Ken Tyler, who has been working in the Construction Division has joined our checking squad, and Ancal Neal who was engineer for American Oil Company in this territory, is working on one of our design squads.

Bennie Martin is our present trainee and since he was only assigned for one month, it seems he is leaving almost before he got here. We will miss him and and hope to have him in Bridge Design again.

As has every other division, we have been plagued with flu, one-day virus, and other exotic ailments. We have learned that not a great deal can be done about them, so we bear up resolutely and hope for an early spring to put an end to them.

The big news in our group is Doc Bonner's retirement after 27 years' service with AHD. Needless to say, we hate to let him go, but the plans he and "Miss" Etta have made for travel to Florida and other warm spots are so delightful we don't have the heart to be anything but very happy for them. We said our goodbyes at a dinner at the Lafayette Hotel on March 9, and presented him with a saber saw for his tool shop.







The three men at left, below, reading down, are Bridge Designers Ken Tyler and and Ancal Neal, and Trainee Benn Martin.

BUILDINGS AND GROUNDS

Hazel McKim

Joe Hohnback received his 5-year service awards February 19 in the Commission Room. Those in attendance for the ceremony were J. G. Meredith, chief of General Services Division, and Norman B. Smith, building superintendent, and the entire night crew. A heart-warming acceptance speech was given by "Mr. Joe."

F. O. Brady is working again after having spent several days in the Arkansas Baptist Hospital.

Those who have been bitten by the flu bug recently are A. J. White and Julia Daws.

A. J. White attended the funeral of a brother-in-law in Texas recently.

CONSTRUCTION

Lucille Dishong

Raymond Manis was transferred back to the field house February 18 to rejoin Jack Burcham's residency. We'll miss Raymond and his cigar.

Margaret Weathers (Mrs. Robert) is in Houston, Tex., with daughter Virginia, who is recuperating from a recent operation.

We're all pretty proud of Judy Matthews, smart daughter of "Uncle Fat." Judy has a straight A record in her studies at Henderson State College at Arkadelphia plus being co-editor of the college annual.

We missed John Tallant for several days due to his losing battle with that ole 'debbil' flu bug. He just couldn't realize he was really sick, but he's well again and back with the gang.

We celebrated Lester McCain's birthday February 15 with a delish cake sent to the office by Mrs. McCain. All his buddies shared it and it's amazing how many slices one can get from a single cake. Our sincere thanks to Mrs. McCain for making the little party possible.

John Tallant's daughter Kay, is also a pretty smart and "Tallanted" little cookies she will attend the annual convention of the National Junior Honor Society in Malvern March 15 and has been selected as a delegate to attend the annual convention the State Y-Teens in El Dorado, Margao-31. Besides her keen interest in the two organizations, Kay is active in the Beta Club and the Rainbow Girls. Her popsays she has his good looks and her mother's brains. (See picture next page.)

This reporter and husband Dish, are thoroughly enjoying our new home in Leawood Heights. After "camping" out over four months it is a pleasure to living in a real house again!

DATA PROCESSING CENTER

Dale Hoggard

Carolyn Reddin, her husband Jimmy, and friends drove to Nashville, Tenn. the week end of February 23 to take in "Grand Old Opera." They said they had a wonderful time.

Nedra Barton and her family visited her husband's family at Center Point, Ark. the

week end of February 15.

Elsie King, who suffered serious injuries in an automobile accident some time ago, is improving and we're hoping to have her back with us soon.



Welcome to Mary Frances Gire, our new keypunch operator, who came to work in our section January 14. Mary Francis is a native of Marshall, Ark., but graduated from Sylvan Hills High School in 1959. She formerly worked for International Business Forms in Little Rock.

Frank Pernique, an employee in Planning and Research, is working with us through February and March.

EQUIPMENT

Doris Healy

C. Don Hayes presented E. L. Yeager with his 5-year service awards in January. G. G. Carter received his 20-year awards and Avalee Padgett her 5-year awards February 11.



Miss Kay Tallant, daughter of Assistant Construction Engineer John Tallant.

L. E. Harper recently finished the Medical Self-Help and Radiation Detection Course sponsored by the Civil Defense and the Health Department. He graduated summa cum laude in competition with 20 others.

Carl Colvert attended the Automotive Air Conditioning School at Dallas February 4 and 5.

Our Boss, Don Hayes, was given a small party February 15 in honor of his birthday, which was on Saturday, February 16. Cake and coffee were served. Guests were W. E. Huie and Frank O'Donnell from the Safety Department, and Y. W. Whelchel, administrative assistant. We enjoyed having the presence of their company. Johnnie Gray surprised Mr. Hayes with a large birthday cake during their lunch hour the following Monday. The cake was unique as it had fishing lures baked inside the cake. See page 14 for picture.

Carol and Charles Hilton have just returned from a visit to her brother's in Pueblo, Colo. the week of February 18. They had a marvelous trip.

We welcome Urel L. Phillips who is replacing Lee Ferguson. Lee resigned February 15 and our best wishes go with

During the week of February 24, Mr. Hayes attended the Sixty-first Annual Convention of American Road Builders Association in the Construction Equipment Exposition and Road Show in Chicago.

MATERIALS AND TESTS

M. Jean Ellis

M&T lost two employees this past month - Robert Nash Best resigned to accept a position with an insurance company in St. Louis. Larry Krug left February 22 to attend a vocational training School. We wish them well in their new ventures.

Sick List: Iona Jones entered Baptist Hospital February 25 for surgery. Hurry back, Iona.

Happy Birthday to the following: Frances Roller, M. Jean Ellis, Fred Clark, Jack Wofford, Windell Williams, J. L. Owens, J. C. Taylor, and Merle Villines.

We have Willard Harrison back with us

after his recent illness.

Claude Parton, our trainee for February, accompanied D. W. Davison to Fayetteville February 25-27. Calude's next

assignment will be in Surveys.
We extend sympathy to C. N. Roach and family in the death of his father, William Roach of Plumerville on February 21. Those attending the funeral were Hayes Medlock, Bobby Sims, Jerry Stacks, Birdie Wright, Julia Halliburton, H. W. Schneider, Joe Magness, Doyle Havens, and R. C. Turney.

MICROFILMING

Sarah Neel

Since there are only two employees in Microfilming, our news items are scarce. However, I did have the privilege of having my sister-in-law, Mrs. Spurgeon H. Neel from Memphis, spend the week end of March 2 with me and I was happy to have her. Another event I enjoyed recently was going to Hot Springs last month with friends to see Liberace. He proved by his performance that he's quite an entertainer.

Henry Williams was ill a couple of days the last of February and we missed him. Henry isn't in our section but his office is connected with our work area and we feel he is a part of us.

Verna Daes, the other half of the Microfilm twosome, doesn't have anything to report.

PERSONNEL

M.A.

It seems that we've had a resignation to report for the past several months-and this one is no exception. The latest one to leave us was Hoyt Thomas, employment supervisor for the past 2 years, 9 months. Hoyt resigned March 1 to accept another position. We shall miss Hoyt and wish him much success in his new venture.

Taking over Hoyt's job is Edward (Ed) Clayton Priest, who began work February 14. A native of Florida, Ed has been living in Harlingen, Tex. for several years. He is a graduate of Texas A&M College with a BBA in personnel management. He had considerable experience in the personnel field while serving 3 years in the USAF as a first lieutenant, the rank he still maintains in the Reserves. His wife, the former Miss Robin Lee Roberts, is a native of Conway. They have two little daughters: Cheryl Lynn, who will soon be 4 years old, and Michelle Elaine, 2, Ed and his family live in Cammack Village.



Betty Ann

We have a new girl, too. Betty Ann Westerman took over the desk of Shirley Bain, who resigned in January. Betty is from Malvern. She graduated from Malvern High School and attended Henderson College at Arkadelphia for 3 years. Betty is 20, and pretty—as her picture proves. She came to work one Monday recently all smiles as she had finally found an apartment she liked and had moved the previous week end.

Sibble Cox had major surgery at Baptist Hospital February 23. Sibble had kind of a 'rough go' during the operation but is convalescing nicely now and will be back with us by the time this is printed.

Dale Davison, Personnel officer, as at the University of Arkansas February 25-28 interviewing prospective graduate engineers for employment in the Department.

Robbie Ingle and Herston, her husband, with some friends drove over to Hot Springs and the racetrack-their first time-in February and they came back thoroughly hooked on the racing habit. They didn't do too bad, either.

Science has made it possible for us to sail under the north pole and to fly over moon, but you are still on your own when it comes to crossing the street.

PLANNING AND RESEARCH

Bonnie Thomas

Jim Carvell, Jr., a former employee, dropped by to see us one day while home on leave from the U.S. Army. Jim has just returned from Korea where he spent 14 months. He will be stationed at Fort Chaffee for the next few months.

Charles Jones is a new employee in our division. "Chuck" completed the Engineers Training Program in January and started work in the Research Section February 1. We are glad to have him as a co-worker.

Sam Acheson was our trainee for the month of February.

B. C. Lewis received his 5-year service awards February 7.

Several persons are on the recuperating list after bouts with colds and flu. Among these are W. K. Bartleson, Florence Routh, and Ed Johnson and his family. Paul Elcan spent a few days in the hospital for examinations, but is back with us again soon.

The girls helped Florence Routh celebrate her birthday February 7 with a cake, coffee and a gift.

Cecil Rider and Bill Nelson are driving new "buggies" —Cecil a Chevrolet, and Bill a new Ford.

PROCUREMENT

Juniata Morgan

Peggy Parker and her old college roommate, Judy Bonner, drove to Shreveport, La. the week end of February 8. The girls spent two years in Shreveport attending Centenary College and Peggy claims that it's the place to really have a ball!

Incidentally, Peggy will be leaving us the last of this month and in June she will take off for a tour of Europe. We're sorry to see her go. She's a real smart little gal and her sparkling personality makes her a nice person to have around. We hope she will come by and tell us all about her trip when she returns.

We were amazed, but delighted, when Willene "Widow" Gray walked into the office February 25 wearing a beautiful diamond wedding band. After we recovered sufficiently to ask questions, we learned that she was married to C. A. (Bud) Dorris two days earlier. They were married at Star City in the home of Willene's mother, Mrs. John C. Rogers. We'll have to revise our nickname for "Widow" now to "Bride." Congratulations to the newlyweds. We wish them much happiness.

One never minds when a woman looks poured into a dress, provided too much hasn't settled to the bottom.

RIGHT OF WAY

Ann Sniff

Appraisal's new employee, as of Feb ary 1, is Sharon E. Bledsoe of Little Rock. She was a student at State Teachers last year and attended Little Rock University the first semester of this year. This is Sharon's last year as a teenager and she enjoys cooking and sewing.



Sharon

Congratulations to Jack Hamilton, of Utilities Section, on his promotion from draftsman to engineering technician.

Utilities welcomes Bill Hogan, a n employee of the Accounting Division, who is an auditor-trainee.

Right of Way was one big happy birthday last month. Participants were: Brenda Vocque, Nathan Garrett, Jack Hamilton, Luther Bearden, Karen Jones, Carl Kheen, Col. Remond Schaefer, Charles Scott, and Walker Watson.

Jimmy Bartlett is sporting a new white 1963 Dodge 330 - no less.

Leroy Elledge is still making those frequent trips to Texas to see his one grand granddaughter. Another proud grandpater is Art Emmerling, expecting his ninth grandchild. This throws him way out in front of our division as far as grandfathers go.

Gus Clifton enjoyed two weeks' vacation in Cape Canaveral, Fla. with his daughter, Cora Lee, and granddaughter.

Needless to say, we are all making trips to the Spa - you know why. See you there!

ROADWAY DESIGN

June Dillon

While Fred Pulliam's wife was at home recuperating from surgery, Fred and his daughters battled the flu bug. Chessiesicki and Shelby Henderson were a visited by the flu...Some visitor.

Ray Garner's advice to racing fans:
"Stick to good-looking women instead of

one of the week end travelers was Pat nompson. He and wife Lois, spent the week end in the spa city the week end of

February 16.

Frank Hutchison's wife is in the hospital as of this writing. We hope she recovers quickly.

Our new trainee this month is Charles

Mauk. Welcome, Charles.

John Hicks's wife has been back in the hospital but returned home. John said he's getting pretty good at cooking.

Paul DeBusk moved into his new home

at 17 Alameda Drive.

DISTRICT 1

Janet McElduff

I've tried to draw pictures. I've tried to write verse,

My talent is limited-which is the worse? Our news is so scant we're reluctant to write.

But ignoring a deddline is a terrible plight!

To S. Patrick of Phillips, with the best of wishes,

Goes an award of merit for 20 years'

Dick's been to Glenwood, Rosie on

ss Gaynor's been ailin' and that's not so good.

Williams, Davis, and Shubert are three Who are givin' cigars-the kind that are free.

Their foreman, Grif English, was in such

Boys or girls-he didn't know really which was which!

Clerk Harrell's son Bob, did quite a sprint

In walking to Memphis-without even a hint

Of a blister, or exhaustion, or anything

That would put us old folks right on the

Red Smith's daughter was recently married, And of all the fathers who've been worried and harried,

Red took the cake!-In his own funny

And kept us hilarious for a good long

If this is too tardy and doesn't quite make The editor's deadline, I'll be forced to take

The easy way out, and blame it on work That still isn't done-Now that is a quirk!

here's nothing so terrible as a rhyming

That didn't quite make it-or even worse, A reporter who fakes, to fill up space... Sooooooooo....COME SEE US!!

DISTRICT 2

Ouida Grimes

A lot of our readers have read a few small items about one of our employees, Charles Russell Gaddy, but we'd like to go into a little more detail about him. He answers to several different names: Charles, Gaddy, Russell, Rosco, and/or Do-Si-Do. A stock clerk in District 2 for the past 16 years, we kiddingly make Gaddy the scapegoat if anything goes wrong and if we can't find anyone else to blame it on. On the other hand, if we need help with something, we call on Rosco. If we miss a pencil or scratch pad from our desk we look on Russell's desk and usually find it. He is not married. Do-Si-Do is an excellent square dancer (it's obvious that's where he got the Do-Si-Do tag), instructor, and caller. He takes a few days' vacation each year around Labor Day so he can go to a square dance camp. Charles is a good golfer, also. However, when there is a tournament, something seems to happen to his score. He doesn't like to advertise it, but he can type and even has a fair voice for singing. He is a ham radio operator and has a nice set-up in his home. He is connected with the State Civil Defense. Gaddy is a member of the Wesley Methodist Church.



The following employees received service awards in February: Joe Savage, 20 years; Dewey Rowls and Garlon C. Tidwell, 10 years. Congratulations, fellas.

Woodrow Wilson and Brewster Shalmy are holding safety meetings in all our area he adquarters. The employees are very interested in the meetings and anxious to work toward making road building and conditions safer in our state.

Get well wishes to all District 2 employees and families who are on the sick list. The list is much too long to mention their

DISTRICT 3

Olive Jackson

Our District Engineer, J. E. Lowder, attended a 4-H Club meeting in Nashville on the night of February 11. Jim made a talk on "Littering the Highways."



These handsome children are Paula Jean Rowe, age 7, and Dennis Wayne Rowe, 5, who are the grandchildren of R. F. (Dock) and Opal Greeson of Texarkana. Their parents are Mr. and Mrs. Jimmie Rowe of Arkadelphia. Dock is area foreman in Miller County.

Work on the resident engineer's office at our area headquarters building in Sevier

County, is now in progress.

Our very best wishes to Elbert S. Burke, who retired from the Department February 1, with 21 years' service.

Chris Petre was proudly handing out cigars on February 6. He and Elaine are parents of a little son, Christopher Curtis, who arrived on that date. He is their first child.

Jack D. Lockeby received his 10-year service awards and Jerry Brooks Lee, his 5-year awards, last month.

Jim Lowder attended the engineers' meeting in Little Rock February 22.

We welcome a new employee, Wilson Edward Miller of Nevada County.

DISTRICT 5

Carl Davis

Service awards were presented last month to Herman Hinesley, for 15 years; and J. M. Burkhiemer and S. L. Ivy, 5 years.

Ruby Masner, fuel clerk, is back on the job after being ill at her home for about two weeks.

Harold May, shop employee, was injured in an automobile accident and was off work a few days, but has returned ... Mrs. Delmas Martin of Melbourne is a patient in the North Arkansas Clinic at Batesville... Kenneth Carpenter of Jackson County is ill at home with the flu...J. B. Williams, patrol operator in Jackson County, went to the Little Rock Veteran's Hospital February 19 for a checkup.

Mr. and Mrs. Buck Phillips of Heber Springs are proud parents of a big baby girl.

E. W. McElrath, area foreman in Jackson County, completed taking his consistory in Little Rock last month.

ioner, are inspecting all highways in the district. Commissioner Harsh was recently appointed and is interested in all phases of highway planning, construction, and maintenance. He recently talked to the District 7 supervisory personnel in the District Office at Camden.

DISTRICT 6

Bob Valentine

Again we are apologizing for the lack of news from District 6, but when things get busy and it's a short month to boot, readable news is hard to come by.

In the odds-and-ends department, Bobby "The Duke" Battie, and "Long" John Broadway challenged boss-man Frank McKay and this writer to a series of double matches in washers. Needless to say, "The Duke" and his partner are receiving the best of it but by a mere two-game lead.

We have six new employees in our district. They are: E. H. Minton, Jr., J. L. Humke, B. G. Mear, M. C. Green, M. E. Elmore, and Homer Pierce.

Georgia Russenberger recently made a trip to St. Louis to visit her brother, Charles Miller, who had suffered two heart attacks. Last reports indicated he has made rapid improvement and is now at home recuperating.

O. M. Battie, a member of I. H. Nute's crew, suffered a mild stroke last month. He is doing fine though, and we wish him a speedy and complete recovery.

Charles Broadway, south Pulaski County foreman, is all smiles now. After waiting three months, he is now sporting one of the prettiest sets of teeth around.

H. A. Jeter, father of W. T. Jeter, is seriously ill at his home in Norman.

DISTRICT 7

Burnham and Campbell

Leonard Edgar Hancock was presented his 20 year service awards recently. Others receiving awards were: Robert David, Grady Curtis Hunter, and Joe Doyle Livingston, 10 years; and Donald D. Brandon and Jesse C. Harrison, 5 years.

Norman Pumphrey, resident engineer at Fordyce, was guest speaker at the Lions Club and Rotary Club at Fordyce. His subject was "Highway Department Organization and Operations." Norman was recently elected president of the South Arkansas Division of the Association of Professional Engineers.

Sam Smith, assistant construction engineer, and Tom Willett, area engineer for the Bureau of Public Roads, spent several days in District 7 recently.

W. E. Hicks, district engineer, and John Harsh, Highway Department commiss-





District 7 is presently engaged in a program of installing trash barrels along all main highways in the area. Those installed are paying rich dividends in the saving of litter pick-up along the right of way.

DISTRICT 8

Brown and Rogers

District 8 welcomes two new employees: Bill Reasoner in the district shop, and Bill Einert, Johnson County.

Highway Commissioner Armil Taylor was guest speaker at the Dover Men's Club, February 7. Several of our employees attended.

Wedding Bells have been ringing in the Hollabaugh family. Roy, a welder in our shop, and Mildred Ward, of Morrilton, were married February 9 at her home. They will make their home in Dover. Roy's daughter, Wanda, a former stewardess with Delta

Air Lines, and Fred Sansone, a deputy in the Shelby County Sheriff's Office at Memphis, were married January 25 at Memphis. We wish both couples may years of wedded bliss.

Tennessee Elizabeth Rowlett, who lives at Guy, and who will be 96 years young in April, is making a remarkable recovery from a broken leg suffered last Thanksgiving Day. She won't let a little thing like that keep her down. She is the mother of 11 children, one of whom, Paul, is area foreman in Faulkner County.

While on the subject of broken bones, Shawn, the 5-year-old daughter of John and Ann Lawrence, has her left arm broken above the elbow. The accident occurred February 8 and she was hospitalized in Russellville until the following Sunday when she was transferred to a North Little hospital for surgery Monday morning. Shawn is making a wonderful recovery, and the rest of the family are doing fine, also.

Belated congratulations are in order for Mr. and Mrs. Charlie Tamburo on the arrival of a son, Joseph Mark, born November 20 at St. Anthony Hospital in Morrilton. Joey weighed 7 pounds, 4 ounces. He has a brother and a sister.

T. D. Casey is the proud new owner of a 1963 Oldsmobile.

Charlie Tamburo and Connie Wilcox both celebrated their birthdays on February 23.



Little Jack Horner pulled out a plum but C. Don Hayes got a couple of fishing lures when he cut his birthday cake. The cake was presented by Johnnie Gray, staff photographer.

Overheard: "I'm glad I'm neurotic - it's the only normal thing about me."

Sign on a used TV set: "For Sale. Q owner - a little old lady with weak eyes.

The cocktail-snacks hour has been defined as the "pause that refleshes."

ARKANSAS HIGHWAYS

1. X

MARCH

No. 3

Issued monthly by and for the employees of the Arkansas State Highway Commission as a medium of departmental news and other information.

Vice Chairman

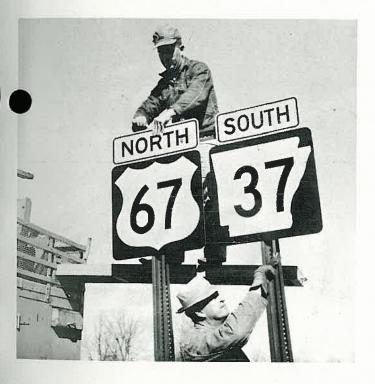
Members

Wayne Hampton
Armil Taylor
Truman Baker
John W. Harsh
Bill J. Denton
F. R. Oliver
Ward Goodman

Director of Highways Deputy Director and Chief Engineer

Prepared and Edited in the Personnel Office

Martha L. Adams...editor, layout, vari-typist Robbie Inglevari-typist, artwork Johnnie Gray......Department photographer



Bill Pavatt and Vernon Pearce, employees of Traffic Services, are erecting a sign at the junction of State Highways 67 and 37, north of Newport, for a \$1 million construction project at Tuckerman.

THIS'LL RILL YA

Jane: "Did I keep you waiting long?"

Wayne: "No, but did you know that there are 3,692 polka dots on your wallpaper?"

"Since I bought a new car, I don't have to walk to the bank to make my deposits."

"Now you drive over?"

"No, I just don't go."

Human cannonball: "Boss, I'm quitting."

Circus Manager: "You can't! Where will I ever find another man of your caliber?"

Psychiatrist to patient: "Despite what you think Mr. Jones, you don't have a complex. Actually, you ARE inferior."

While combing her hair, little Lois asked: "Mother, what makes my hair crack when I comb it?"

"Electricity," answered the mother.

"Ain't we a funny family?" the girl replied. "I got electricity in my hair and grandpa got gas on his stomach."

The Toupee wearer, it is plain, Is living under an assumed mane.

Son: "Daddy, what's an opera?"

Dad: "That's where some guy gets stabbed in the back and instead of bleeding, he sings."

One morning a businessman's secretary was showing off her stunning new tailored suit, a birthday present from her parents. Her boss stopped to admire it and then went into his private off to greet a visitor.

"Sorry to keep you waiting," he told the client, "but I was just admiring my secretary in her birthday suit."

When one of Mary's little friends came to see her, she found Mary playing with her new housekeeping set.

"Are you washing dishes?" asked the friend.

"Yes," replied Mary, "and I'm drying them, too, 'cause I'm not married yet."

Married man to good looking bachelor: "How in the world have you been able to stay single so long?"

Good looking bachelor: "It's easy. Every time I look at television I know tens of millions of women are anemic, have stringy hair, large pores, are overweight and have rough hands.

"For 20 long and wonderful years," mused the gentleman at the bar, "my wife and I were deliriously happy."

"Then what happened?" asked the bartender.

"We met."

"It took millions of years to carve this great abyss," explained the Grand Canyon guide.

Asked the city visitor: "Government job?"

After several hours at a party featuring a potent punch, a woman caught sight of her husband dangling by his legs from the chandelier. "That means it's time to go," she informed the hostess. "Fred is doing his imitation of Spanish moss."

Artist: "It took me 10 years to discover I had no talent for painting." Friend: "So you gave it up?"

Artist: "Oh no. By then I was much too famous."

Student: "If the Dean doesn't take back what he said to me this morning, I think I'm going to leave college."

Friend: "What did he say?"

Student: "He told me to leave college."