

MAGAZINE

APRIL 1967

ARKANSAS HIGHWAYS

TRAVEL

DIARY

HELENA BRIDGE TOLLS LOWERED WITH CEREMONY



The old comes down...the new goes up. Officials on hand to see the toll rate officially lowered (left to right) Mississippi Highway Commissioner Roy C. Adams of Tupelo; Arkansas Highway Commissioner Truman Baker, Searcy; former Highway Commission Chairman Wayne Hampton, Stuttgart; Commissioner John Harsh, Magnolia; Walter Morris, Helena- West Helena Chamber of Commerce; Arkansas Highway Director Ward Goodman; Commissioner Maurice Smith, Birdeye; Jesse E. Porter, mayor, West Helena; W. E. Stratton, mayor, Helena; and Henry Gray, chief of Right-of-Way and assistant to the chief engineer, Arkansas Highway Department.



John Ensley (wearing helmet) and Vernon Pearce secure the new \$1.00-all-vehicles sign while Frank Blaylock looks on. All are employees of the Traffic Services Division.

To the elation of Helena businessmen and residents, tolls on the Mississippi River bridge there were lowered Monday, April 3 with a ceremony hastily arranged by the Helena-West Helena Chamber of Commerce after word came from Senator John McClellan Friday, March 30 that lowering the toll rate met the approval of the Department of the Army.

The ceremony was held at the toll house on the bridge and the sign which showed previous tolls ranging up to \$4.50 for heavy trucks was replaced with another showing the new flat rate of \$1.00 for all vehicles. Although the ceremony was at 3:00 p.m., the new rate officially went into effect at 12:00 noon and Johnny Lee Jones of Vicksburg was the first to benefit from it. Lowering the rates met the approval of both the Arkansas and Mississippi Highway Commissions but was delayed by the necessity of having a traffic study of movement across the bridge made by a consultant firm to satisfy the requirements of the trust indenture.

The structure, completed at a cost of \$13 million dollars and opened to traffic in July of 1961, is the only toll bridge in Arkansas.

The Chamber of Commerce honored the state officials at a reception and banquet at the Helena Country Club. Helena businessmen have long felt that a lower toll rate would substantially boost their city's economy.



(Above)

Truman Baker, vice-chairman of the Arkansas Highway Commission, makes a comment at the banquet held at the Helena Country Club while Walter Morris, chairman of the Helena-West Chamber of Commerce Roads and Highways Committee, and Arkansas Highway Commissioner Maurice Smith of Birdeye listen with amusement.

(Upper-right)

Senator Dorothy Allen of Brinkley is flanked by former Commission member Wayne Hampton and member John Harsh at the banquet.

(Lower-right)

T. Hornor, Sr., chairman of the Chamber of Commerce Bridge and Toll Committee and one of the prime movers in getting the toll rate lowered, left, Director Ward Goodman and Senator Joe Lee Anderson of Helena at the banquet.

ARKANSAS TURNPIKE AUTHORITY ESTABLISHED

A nine-member turnpike authority was created by the General Assembly to plan and supervise the construction of toll highways in Arkansas, and the group has held its initial organizational meeting. The governor will chair the group and Highway Director Ward Goodman was named as secretary. The other seven members appointed to the board and the length of their terms are: George Cracraft, Helena attorney, one year; Austin Temple, Crossett, president of the Ashley, Drew and Northern Railway Company, two years; Carl Tune, Fayetteville, president of Tune Construction Company, three years; E. M. Jones, Sr., Texarkana, executive vice president of Belk-Jones Company (a retail chain outlet), four years; Ross Pendergraft, Fort Smith, vice

president and general manager of a publishing company, five years; Guy Moseley, Batesville, owner of Van Atkins Stores, six years; and Edward Lester, Little Rock attorney, seven years.

The governor and Mr. Goodman will serve as ex officio members.

At the organizational meeting in March Edward Lester was elected vice chairman.

The Authority has requested the Highway Commission to advance an amount not to exceed \$100,000. to them to cover costs of a preliminary study by a consulting firm of the economic feasibility of all corridors under consideration for toll turnpikes.



Panel members in a discussion of coordination of design and construction are seated left to right, Ben M. Hogan, Jr., Little Rock contractor; Ira Degges, district engineer with the Bureau of Public Roads; William L. Moore and B. K. Cooper, assistant chief engineers; and (standing) E. E. Barber, Fort Smith contractor.



Commissioner John Harsh of Magnolia presided over the first morning session.

TWELFTH HIGHWAY SHORTCOURSE HELD

The twelfth Highway Short Course was held at the University of Arkansas March 23 and 24. It is an annual affair co-sponsored by the University of Arkansas' College of Engineering and the State Highway Department designed to acquaint highway engineers, the construction industry and suppliers in related fields with new developments and practices in planning and construction engineering.

Highway Commission member John W. Harsh of Magnolia presided at the Thursday morning session. The welcome address was given by University president Dr. David W. Mullins, followed by a premiere showing of the 1967 Highway Department film, "Arkansas Highways Travel Diary" by Staff Photographer Johnnie M. Gray.

Ward Goodman, Highway director, gave an annual report on the Department's accomplishments during 1966. He was followed by Regional Engineer A. C. Taylor of the Bureau of Public Roads at Fort Worth who spoke on the national highway safety program.

Rex C. Leathers, who was recently assigned as division engineer for the state of Arkansas with the Bureau, presided over the Thursday afternoon session.

Regional Maintenance Engineer L. H. Gay with the Bureau spoke on the effects of chemicals on bridge decks and Jack P. Shedd of the consulting firm of Howard, Needles, Tammen and Bergendoff talked on alterations to be made on the U. S. 64 bridge at Ozark.

E. E. Barber, Fort Smith highway contractor, spoke on the importance of public relations to the



Director of Highways Ward Goodman gave the Department's annual report.

construction industry, followed by Roadway Design Engineer Brooks Nichols of the Highway Department who discussed the Department's pavement design methods.

Barber, who presided at the Friday morning session, introduced Gordon McNulty of Southeast Construction Company, Pine Bluff. He talked on maintenance by contract.

The last part of the program was taken up with a panel discussion of coordination of design and construction. Panel members were William L. Moore and B. K. Cooper, assistant chief engineers with the Highway Department, Ira Degges, district engineer with the Little Rock office of the Bureau, and Ben M. Hogan, Little Rock highway contractor.

A banquet was held Thursday evening under the direction of Oklahoma Highway Director Frank Lyon.



Brooks Nichols, Engineer of Roadway Design.



**Jack Shedd, consultant,
Howard Needles, Tammen and Bergendoff.**

**Rex C. Leathers,
BPR Division
Engineer.**



**L. H. Gay, BPR
Regional
Maintenance
Engineer.**



**Gordon McNulty,
Southeast Construction
Company,
Pine Bluff**



**Dr. David Mullins,
president,
University of Arkansas**



14th HIGHWAY FILM IS FAST-PACED. B E A U T I F U L

The Highway Department's 14th annual film was premiered as usual at the Highway Short Course at Fayetteville on March 23rd. The 1967 film is entitled Arkansas Highways Travel Diary and follows a thought of what tourists, portrayed by Staff Photographer Johnnie Gray's daughter and her husband, Barbara and Jim Oldham see as they travel the state's highways, meanwhile keeping a diary of interesting places and things.

While the primary purpose of the film each year is to show, in vivid color, what the Department has accomplished during the past year in highway construction and maintenance, it contains something for everyone. Under Johnnie's skillful hands, even raw cuts in early stages of construction come forth as interesting photography.

Viewers will traverse virtually the whole state in the 27 minutes of the film, seeing new bridges, new sections of interstate, reconstructed highways, rest areas and scenic strips, a bridge dedication at Fort Smith, the Christ of the Ozarks statue at Eureka Springs, the Arkansas Post museum at Gillett, the Great River Road museum at Wilson, Queen Wilhelmina Lodge at Mena, new district headquarters at Paragould, Pea Ridge in Benton County, the restoration at Washington, the Reader Railroad, Old Jacksonport, Mammoth Springs, Bull Shoals Dam, Buffalo River, a community church and many other sites, both new and old.

The film grows in demand each year and is probably the Highway Department's best public relations tool. Many requests come from schools, civic groups and numerous other organizations across the state. Anyone interested in a showing of the film may write their request to Mrs. Mary Day Herndon, Arkansas Highway Department, P.O. Box 2261, Little Rock, Arkansas 72203.

Hospitality Noted

Thanks are extended to the many people across the state who assisted in making the film possible. Photographer Gray says that the red carpet came rolling out everywhere when people learned a movie was in the process.

VISITOR

*She arrived last night
radiant . . . beautiful
with violets in her hair.
Daffodils nodded a greeting;
Japonicas flushed with pride.
Tiny green leaves awoke -
spread their hands
to the sun . . . while
in the top of a redbud tree
a mockingbird whistled a tune.*

— John Hicks —



Highway Commissioner John Harsh, who presided over the Thursday morning session of the Short Course, was the victim of a practical joke when Johnnie Gray produced this entanglement of loose film footage instead of the Highway film which was scheduled for showing during Mr. Harsh's session of the meeting. His anxiety gave way to relief moments later when the actual film was brought out and shown to the group.

TIME-LAPSE OF CIVILIZATION

*The prairie, beautiful, desolate;
The deathless wind silently whipping
the dunes.
Ageless pioneers will come forever to consecrate,
Yet forever is too soon.*

*And then, as an eagle swoops upon
an unsuspecting young rabbit,
So man does to this virgin land, and nevermore
will the proud cactus rise majestically above
this peaceful soil, so long as civilization
rears its ugly head in the midst of
peace.*

*Now it is silent again, Nature and
Man have defeated*

*Man himself.
The prairie dog once more barks his
contentment
as the sun sears the immortal works of nature
again for time immemorial.*

— John Greenlee —

(The profound thought expressed in modern poetic verse above is the result of a homework assignment of John Greenlee, 12-year-old son of Jane Greenlee, switchboard operator. John is a student at Southwest Junior High School. We thought his work should be shared with you readers. Great, isn't it? Especially since he dashed it off in about 10, minutes, his mother says, Ed.)

COOPER APPOINTED TO RESEARCH BOARD

Bill K. Cooper, assistant chief engineer, has been appointed to serve as the Arkansas Highway Department representative to the Highway Research Board. Appointments to the Board are not made for a definite length of time but rather are reviewed by the Board members with the chief administrative officers periodically.

As the Arkansas representative, Cooper will be the principal link between the Board and the Highway Department. Among his responsibilities will be keeping the Board informed of research planned, in progress and completed in his state, recommending individuals for Board committee membership, supplying the Board with news items concerning research and research personnel from the state, and keeping the Department aware of the Board.

PERKINS PROMOTED TO ASSISTANT CONSTRUCTION ENGINEER



Hurley H. Perkins, head of the Final Estimates Section of the Construction Division since January, 1963 has been promoted to Assistant Construction Engineer to fill the vacancy created when Dale Henry resigned to enter private business at Nashville.

Perkins is a registered professional engineer who has been with the Department 23 years. He is a member of the Arkansas and National professional engineering societies.

In a realignment of duties, Perkins will have statewide responsibility for shop inspection, labor compliance, engineering equipment and other special assignments which may arise.

Responsibility of the Highway Districts is divided between David L. Moore, districts 2, 3, 8 and 10; Bill D. Mulhollen, districts 1 and 7 and the

construction inspector's training program; and J.R. Chaney, districts 4, 5, 6 and 9.

Perkins is married to the former Wilma Koehler of Searcy. They have two daughters, Mrs. Sarah Virginia Jones of Hope, whose husband Charles F., is a resident engineer with the Department, and Mrs. Linda Wallace of Clarksdale, Mississippi.



Raymond Jones has been promoted to head of Final Estimates. He is also a career Department employee, having 20 years of service. He started as a field clerk, and since has worked as an inspector, assistant engineer, estimate checker, engineering assistant, resident engineer and staff specialist.

Jones, also a registered professional engineer, is married and the father of a daughter, Janice who is a senior at Arkansas University; a son, Keith, 17, a junior at North Little Rock High School, and a second daughter, Melissa, 8, who attends Park Hill Elementary School.



The Final Estimates Section of the Construction Division has five new employees. From left to right, they are: Victor Moody, Ed Cogbill, Patricia Hackney, Judy Lawrence and Ronnie Clayton.

IF INTERESTED IN ICET, ACT NOW

Since publication in the January issue of Arkansas Highways of information relative to recognition by the Institute for Certification of Engineering Technicians (ICET), many inquiries have been made as to how a person may be certified and how he can know whether or not he qualifies for certification. Therefore sections of the January article which defines an engineering technician and what the requirements are for certification have been reprinted. Generally, if you have been employed as an engineering technician for at least two years, or if you are a graduate of a program in engineering technology accredited by the Engineers' Council for Professional Development, you may be eligible for certification. An engineering technician is defined by ICET as "...one who can carry out in a responsible manner either proven techniques which are common knowledge among those who are technically expert in the branch of engineering, or those specially prescribed by professional engineers..."

The NSPE established the certification program when it was realized that part of an engineer's time was spent on work which was actually sub-professional, thus preventing him from utilizing his full engineering capabilities. At the same time it was felt that such work would greatly increase the knowledge and experience of engineers-in-training. The pattern of progression of certification is Junior Engineering Technician, Engineering Technician, and Senior Engineering Technician.

An applicant for the senior level must be at least 35 years old, must have a minimum of 17 years technical experience under the guidance of a professional engineer or equivalent, (meaning a person with a BS degree in engineering or science, mathematically oriented). The technical experience must be of such character that an evaluator can readily see how it contributes to the engineering effort. The applicant must also secure the endorsement of three professional engineers.

Requirements for the middle level are a minimum age of 25 years, seven years technical experience, the endorsement of two professional engineers and as of July, 1967, pass an examination equivalent to that given at the two year level by any accredited engineering school. Anyone interested who meets the age limits required for Engineering Technician level and thinks they are eligible for certification at this level can possibly be certified without taking the examination if they apply right away before the examination now being prepared is finished and put into practice.

Certification at the Junior Engineering Technician level requires two years technical experience or graduation from an accredited engineering program,

and endorsement by one professional engineer or equivalent. There is no minimum age.

Certification does not constitute a license to practice engineering, nor does it entitle the holder to membership in the National Society of Professional Engineers, the sponsoring organization.

Others interested in further information about the certification program, application forms and instructions may write the Institute for the Certification of Engineering Technicians, 2029 K St. N.W., Washington, D.C. 20006.

ARE YOU
SAFETY
CONSCIOUS
?



THE SAFETY attitude of the Supervisor and the example he sets for his crew will be a reflection of his Safety Consciousness.

This is a self-test for Supervisors and Employees.

- | | Yes | No |
|---|--------------------------|--------------------------|
| 1. Do you always use handrail going up or down steps? | <input type="checkbox"/> | <input type="checkbox"/> |
| 2. Are you careful to never leave stairs cluttered? . . . | <input type="checkbox"/> | <input type="checkbox"/> |
| 3. Do you always provide light to cross a dark area? | <input type="checkbox"/> | <input type="checkbox"/> |
| 4. When leaving a chair, do you push it under desk or table so that no one can stumble over it? | <input type="checkbox"/> | <input type="checkbox"/> |
| 5. Do you remove slipping or tripping hazards you see? | <input type="checkbox"/> | <input type="checkbox"/> |
| 6. Do you place all paper, trash, in proper container? | <input type="checkbox"/> | <input type="checkbox"/> |
| 7. Do you know capacity of all home electric circuits? | <input type="checkbox"/> | <input type="checkbox"/> |
| 8. Do you ground all electric tools used at home? . . . | <input type="checkbox"/> | <input type="checkbox"/> |
| 9. Do you lift with your legs instead of your back? . . . | <input type="checkbox"/> | <input type="checkbox"/> |
| 10. Are you aware some drugs can affect driving ability? | <input type="checkbox"/> | <input type="checkbox"/> |
| 11. Do you pass at intersections or when yellow line is on your side of road? | <input type="checkbox"/> | <input type="checkbox"/> |
| 12. Do you always fasten seat belts in your car? | <input type="checkbox"/> | <input type="checkbox"/> |
| 13. Do you try honestly to drive within speed limit? . . . | <input type="checkbox"/> | <input type="checkbox"/> |
| 14. Do you slow down for traffic, weather conditions? . . | <input type="checkbox"/> | <input type="checkbox"/> |
| 15. Do you always look back, as well as signal, before changing lanes or leaving curb? | <input type="checkbox"/> | <input type="checkbox"/> |

Count your "Yes" answers to these questions. If you have found you can honestly say "Yes" to two-thirds of them, you are fairly safety conscious.

From the Safety Office

DID YOU KNOW THAT . . .

...When Charles Mason and Jeremiah Dixon surveyed the famous line by the same name now regarded as the division between the North and the South, it took them four years. But considering the tangled wilderness in which they worked, the hostility of Indians and the crude instruments they had to use their speed was remarkable. Even more remarkable, however, was their accuracy; by modern measurement their 250-mile line was only 180 feet off!



LETTERS

March 2, 1967

February 24, 1967

Mr. J. S. Harris
District Highway Engineer
Arkansas State Highway Department
Pine Bluff, Arkansas

Mr. Harris
District Engineer
Arkansas State Highway Department
District Office
1300 Ohio, Pine Bluff, Arkansas

Dear Mr. Harris:

Dear Mr. Harris:

We sincerely appreciate the very fine job your crews did by installing protective concrete posts around the magnificent virgin Southern pine trees in the Levi Wilcoxon Memorial Forest Park along Highway 82 near Crossett.

Tuesday night, February 28, 1967 your night watchman, Mr. Gibbons noticed a burglar breaking into our Pharmacy. He called the police and they got him just before entering. He saved us a great loss.

On behalf of the People of Ashley County and all those folks who pass along Highway 82 and feel some enjoyment when viewing this beautiful old stand of virgin timber, we thank the Arkansas State Highway Department for its generous cooperation.

I would like to commend Mr. Gibbons for his alertness.

Thanks a lot,

Willard T. Chumley
Willco Pharmacy Incorporated
Pine Bluff, Ark.

Sincerely yours,

March 30, 1967

G. R. Griffin
Manager of Public Relations
Georgia-Pacific Corporation
Crossett Ark.

Mr. Sam Huckabee
% Highway Dept., Dist. 3
Magnolia, Ark.

March 20, 1967

Dear Sir;

I want to thank you from the bottom of my heart for your willingness and quick action to help us in our time of need.

I am aware of your many duties and responsibilities and I am grateful that you took time to be with us and drive our car to the hospital.

Your Highway Dept. is so fortunate to have men like you and Mr. Virgil Cleveland working for them.

My daughter (Mrs. Don Rogers) did not have a heart attack but a hysterical spasm caused from a sudden attack of asthma and exhaustion. She is doing nicely at this time but is still having severe chest pain.

Please show this letter to your boss and have it recorded as a heroic deed for the two of you.

I deeply appreciate your kindness and assistance.

My son, Doyle Jacks, works for Columbia County Highway Dept.

Respectfully
Mrs. J. D. Jacks

(Mrs. Jacks was a passenger in her daughter's car when Mrs. Rogers had the seizure while driving along Highway 82 near where Huckabee, permit clerk at Hope, and Cleveland, Lafayette county foreman happened to be working.)

To the Editor
Arkansas Highways
P.O. Box 2261
Little Rock, Arkansas

Dear Editor;

It is necessary to read "Arkansas Highways" in order to keep posted on Arkansas and as I am moving from Jackson, Miss. to Memphis I want you to change my address.

Your article relative to the Springbank ferry in the last issue recalls for me some very interesting days. Forty years ago, 1927 and 1928, we were making surveys, plans and constructing Highway 71, south of Texarkana, and Highway 29, south of Lewisville. The county road from Doddridge to Bradley, which is now Highway 160, was a short cut that enabled me to make a loop when inspecting the work on the two highways and I crossed on the ferry several times.

Kindest regards,
George Fry

HIGH AWARD GOES TO MRS. TAYLOR



Mrs. Taylor, left, receives lifetime certificate from Mrs. Cook.

Mrs. Armil Taylor of Clarksville, wife of the Highway Commission Chairman, was recently presented a certificate of life membership in the Arkansas Federation of Garden Clubs for outstanding service in garden club work. The presentation was made March 7 at a tea given by Mrs. J. W. Cook of Clarksville, vice president of the Johnson County Garden Club, of which Mrs. Taylor is a charter member.

Mrs. Taylor has served three terms as president of the club, two terms as president of the Johnson County Council of Garden Clubs, served as state chairman of the Youth Work two years and is presently serving as treasurer of the Northwest District Garden Club. She was selected as the Northwest District Club's "Woman of the Year" in 1965.

The lifetime certificate was awarded by the Johnson County Garden Club and the Crape Myrtle Garden Club.

HIGHWAY DAMES STAGE STYLE SHOW

The Highway Dames auxiliary staged a style show for their March meeting. The show was held in the conference room of the Park Hill branch of First Federal Savings & Loan Association, 3200 John F. Kennedy Blvd. in North Little Rock on March 16. Apparel was furnished by Kempners.

Models, all members of the Highway Dames, were Mesdames Betty Hutchison, Bobbie Moore, Dorothy Cooper, Evelyee Venable, Lucy Witter, Jo Nell Moore, Yvonne Mulhollen and Ann Lawrence. Showings included wear for daytime, evening, casual, sports, beach, sleeping and lounging.

Mrs. Ruth Elledge introduced Mrs. Nancy Hall Bailey, special representative from the women's division of Union National Bank, who narrated the show. Background music was furnished by Mrs. Gwen Boyd, pianist.

Luncheon was served after the show to 34 members and their guests, who included Mrs. Linnie Lawrence, Mrs. Louise Malpica, and Mrs. Myrtle McCracken all of Conway, guests of Ann Lawrence; Mrs. Ann Hewitt, Mrs. Fae Rowand, Mrs. Maurice Britt, Mrs. Lucille Dishongh and Mrs. Mary Day Herndon, Mrs. Bailey and Mrs. Boyd.

Mrs. Shirley Chaney is the Dames' president.



← The bat-wing sleeves of this creation in bold black and white stripes begin just below the elbow and extend all the way down to just above the knee where they are finally taken in by a wide self-band. Model Ann Lawrence said husband John liked it. It's a good thing—because she bought it (to watch Batman in, no doubt).



→ Petite Yvonne Mulhollen models pastel stretch pants and printed silk shirt for casual wear.

SELECT A.H.D. CLUB IS FORMED



Lee Wagner and Mrs. Pat Koonce, both of the Accounting Division, are the first two Highway Department employees to donate a gallon of blood to the American Red Cross Blood Bank through the employees' donor program. Wagner gave his 8th pint in January and Mrs. Koonce her 8th on March 15 and thus became the charter members of the Highway Department's most select group, the "A.H.D. Gallon Club". They were presented pins and cards by Director Ward Goodman on behalf of the Blood Bank stating they had given a gallon of blood.

Personnel Officer Dale Davison, who heads up the blood donor program for the Department, devised the symbol of the club, a gold jug with a red blood drop and names of members inscribed on the side, to be kept in the possession of the last person achieving a gallon donation until another employee qualifies.

If 25% of the Department's employees statewide will volunteer to give a minimum of one pint of blood per year, all the employees, their parents, their spouses, their children and their spouses' parents are guaranteed all the blood they might need for what a hospital charges for typing. The Department is in its third year with the program.

WHAT IT TAKES TO WIN

How to tell a winner from a loser: A winner says, "Let's find out"; a loser says, "Nobody knows."

When a winner makes a mistake, he says, "I was wrong"; when a loser makes a mistake, he says, "It wasn't my fault."

A winner credits his "good luck" for winning—even though it isn't good luck; a loser blames his "bad luck" for losing — even though it isn't bad luck.

A winner knows how and when to say "Yes" and "No"; a loser says, "Yes, but" and "Perhaps not" at the wrong times, for the wrong reasons.

A winner isn't nearly as afraid of losing as a loser is secretly afraid of winning.

A winner works harder than a loser, and has more time; a loser is always "too busy" to do what is necessary.

A winner goes through a problem; a loser goes around it.

A winner makes commitments; a loser makes promises.

A winner shows he's sorry by making up for it; a loser says "I'm sorry," but does the same thing the next time.

A winner knows what to fight for, and what to compromise on; a loser compromises on what he

shouldn't and fights for what isn't worthwhile fighting about.

A winner says, "I'm good, but not as good as I ought to be"; a loser says, "I'm not as bad as a lot of other people."

A winner listens; a loser just waits until it's his turn to talk.

A winner would rather be admired than liked, although he would prefer both; a loser would rather be liked than admired, and is even willing to pay the price of mild contempt for it.

A winner feels strong enough to be gentle; a loser is never gentle—he is either weak or pettily tyrannous by turns.

A winner respects those who are superior to him, and tries to learn something from them; a loser resents those who are superior to him, and tries to find chinks in their armor.

A winner feels responsible for more than his job; a loser says, "I only work here."

A winner says, "There ought to be a better way to do it"; a loser says, "That's the way it's always been done here."

A winner paces himself; a loser has only two speeds: hysterical and lethargic.

Taken from The Augusta Chronicle, January 9, 1967 and written by Sydney Harris.



RECEIVE SAFETY CERTIFICATE

Pink May, left, back row, Cleveland County area foreman, recently received a certificate of safety from the Department Safety Section for supervision of a crew who completed the year 1966 without a lost-time for chargeable accident. Other members of the maintenance crew are: back row, B. L.

Hamilton, A. S. Price, Leroy Ashcraft, Allie Stewart, Mack Walker, Clete Harper, Hudie Thompson, James Goggons, and Eddie Culpepper; front row: Clyde Tucker, Jack Ashcraft, Clyde Rauls, Guy Crook, Rob Holderfield, Tommy White and Wheeler Rauls. Cleveland County (Rison) Herald Photo.

WANTED

BUILDERS WITH VISION! If you are over 35 years of age and want to assure your ability to see the wonders of the world tomorrow – plan now to construct your own personal sight conservation program! Start Immediately! (by carefully reading the following...),

The Neurological and Sensory Disease Control Program of the U. S. Public Health Service calls your attention to the second leading cause of blindness in America today – glaucoma (pronounced glaw-koma).

Glaucoma is a serious eye disease that can cause partial or total blindness. Simply stated, glaucoma causes pressure in the eyeball to build up and slowly destroy the main eye nerve, which allows us to see.

Because glaucoma does not usually have painful or discomforting symptoms to warn its victims, only periodic eye pressure tests can determine if glaucoma is attacking our vision. Unfortunately, more than half of the persons over 35 who have glaucoma do not know it and are not under treatment. Another important fact about this eye disease is that glaucoma tends to run in families. Persons who have a close relative with glaucoma should have their eye pressure tested every year.

The eye pressure test, called tonometry, is a simple, painless examination your family doctor can provide. Many doctors are now making this test as part of all routine physical examinations.

You, the reader, can play a major role in combating the threat glaucoma poses by:

1. Requesting your doctor to give you a glaucoma eye pressure test.
2. Informing your friends and work associates of the importance of the eye pressure test.

Your cooperation in this matter will aid immeasurably in reducing the tragic, unnecessary blindness that undetected, untreated glaucoma can cause.

For further information concerning glaucoma, please write for "GLAUCOMA and Its Effect on Eyesight", PHS Publication No. 1030:

National Center for Chronic Disease Control
Neurological and Sensory Disease Control
Program

U.S. Public Health Service
4040 North Fairfax Drive
Arlington, Virginia 22203

(This article used at the request of the Department of Health, Education, and Welfare.)

TWO FROM INTERNAL AUDIT STAFF RECEIVE SERVICE PINS AND CERTIFICATES

Bill P. Pryor, left, and A. G. "Bo" Cruce, right, members of the Internal Audit staff, completed five years each with the Department and received their service pins and certificates on March 17.

A cake, decorated to commemorate St. Patrick as well as Billy and Bo, and served with coffee to Mrs. Cruce, their daughter Jean, and a number of office friends made the occasion a pleasant moment. Director Ward Goodman made the presentation.

HOW TO BUILD A 'BILDEN'

(The following is printed purely for the reader's enjoyment and our thanks to **Dickey Data**. Only the colorful language has been toned down to protect our reputation. Ed.)

"Dear Sir: Re: That Warehouse Job. This letter is to let you know we aint figgering on paying none of that liquitated damages on the job rite after the word Re: at the top of this page.

"I figgered something like this would happend when we didn't get the thing done in the 1st place when it was supposed to. So I went there myself to see why not and I...sure did and it aint our falt.

"In the 1st place them plans you give us weren't to good and you must have knowed it all the time because somebody in your office had to write a whole ... book to try to tell what should have been put in the plans in the 1st place. In the first place this book was chuck full of stuff about a lot of ... junk probly some relitive of his was sellen. There wasn't anything in the book about the stuff we used. Anyway then in front of this book was bunch of stuff looked like some loyer had stuck in there cause it was real little print and looked like it was ther to jip us. Besides all that the men we sent up there to take care of our truck and see that the bilden got bilt said that the men you sent up there slowed him down a lot and made him poor truck load after truck load of cement in big holes under the bilden that didn't help none and cost a ... of a lot more money than we aimed to spend. If you guys has any cents all you had to do was tell us what kine of a bilden you wanted and how big and where to put it and we would of got it built in a month or so and then this wouldn't have come up and we could all make a wad of dough.

"If this aint enuf to get the damages stopped let us know and we could start tellen some of the nasty stuff about mistakes in the plans which aint in accord with our ethics we don't intend to let that stop us if it looks like it will make us any money.

By the Contractor Hisself'



1968 INTERSTATE COST ESTIMATE BEING PREPARED

A Steering Committee has been appointed and the committee has already begun work on the 1968 Estimate of the Cost of completing the National System of Interstate and Defense Highways in the State of Arkansas. The Arkansas estimate must be completed by July 1, 1967 and in the hands of the Bureau of Public Roads in Washington by August 1, 1967 for assembly and consolidation into a national report which will be submitted to Congress by January 12, 1968 in compliance with the provisions of Section 104(b) (5), Title 23-highways, U. S. Code, which require "...that the state highway departments shall make periodic detailed estimates of cost for completing the Interstate System...".

The Division of Planning and Research, under the direction of J. R. Henderson, has been designated as the coordinating agency for preparing the estimate. The P & R Division will act in a liaison capacity with the Bureau and will assemble and prepare the final report. Information essential to the preparation of the estimate will be required from several divisions.

Steering Committee members are B. K. Cooper, assistant chief engineer, chairman; Henry Gray, assistant to the chief engineer; L. P. Carlson, engineer of bridge design; J. R. Henderson, engineer of planning and research; Hubert Holland, office engineer; J. E. Lowder, engineer of maintenance; Brooks Nichols, engineer of roadway design; and Bill Looney, and John Vandenberg, section heads at Planning and Research. Looney and Vandenberg will be joint study coordinators. Paul Gregson of the Bureau of Public Roads will serve as an ex-officio member of the committee.



WILLIAM T. JETER JR.

Capt. William T. Jeter, Jr., 33, was a victim of a Delta Air Lines DC-8 crash at New Orleans on March 30. His father is maintenance superintendent at the District 6 headquarters in Little Rock. Mrs. Jeter is a nursing supervisor at St. Vincent Infirmary.

Capt. Jeter had been a checkout pilot with Delta for two years, training co-pilots who were to be promoted to full pilots. Aboard the ill-fated plane when it crashed into a motel across the street from the New Orleans airport were five training co-pilots and a federal aeronautics inspector. He was the youngest captain ever to be employed by Delta. Prior to becoming a checkout pilot he piloted a passenger jet. He learned to fly while in the Marine Corps and was a pilot in the Corps from 1955 to 1959, part of the time in the Korean war. He was a major in the active Marine Corps Reserve at the time of his death.

He was a graduate of Magnet Cove High School and attended Arkansas Tech at Russellville before entering the military service. He had also worked for the Highway Department before going to the service.

Jeter, his wife, the former Madelyne Lander of Springfield, Mo., their two sons William T. III and Kristopher, and their daughter, Kimberly Shannon, lived in the New Orleans suburb of Metairie at the time of his death.

He had a narrow escape with death three years ago when a Delta DC-7 he was aboard collided with an Air Force plane on a Memphis airport ramp. The wing of the Air Force C-123 smashed into the Delta plane's cockpit, killing the pilot. Jeter jumped through an emergency exit onto an iced-over ramp, breaking both legs.

Survivors besides his widow, children and parents include a brother, Edward of New Orleans, and two sisters, Mrs. Gloria Hixson of Paris, Ark., and Mrs. Nancy Harrod of Newport, R.I., and a grandmother, Mrs. Olevia K. Jeter of Norman, Arkansas.

FEDERAL-STATE CD CONFERENCE HELD

Some 45 persons representing officials from the Region 5 Office of Emergency Planning center at Denton, Texas, the Executive Office of Civil Defense and Disaster Relief for the State of Arkansas at Conway and other related governmental agencies held a one-day conference and workshop in the Highway Department auditorium Wednesday, April 5. The purpose of the conference was to discuss current federal and state natural disaster procedures under provision of federal law.

Procedures discussed included how to make concurrent detailed damage surveys and prepare cost estimates in the areas eligible for federal assistance. Such areas likely to be declared essential in the event of a major disaster are clearance of debris, public health and safety measures, clearance and maintenance of roads and bridges, ditches, levees and drainage structures, public buildings and related equipment and public utilities.

Twenty-one federal and state agencies were represented at the conference. John Tallant, engineer of County Roads, and S. H. Daggett, assistant division head in the Assistant Chief Engineer's office represented the Highway Department.



Panel members were (standing) from left: Joe Winkle, regional representative, O.E.P., Denton, Texas; Bob Kearney, audit and fiscal section of the Washington O.E.P. office; and seated from left: Everett E. Talburt, Arkansas civil defense director; George E. Hastings, Region 5 director, O.E. P. at Denton; W.C. Igenfritz, natural disaster coordinator, and Mrs. Merle Chandler, natural disaster secretary, both from Denton.

OOPS! WE GOOFED!

One of two bridge construction pictures used in the March issue was incorrectly stated to be the new Des Arc bridge. Actually both pictures were different angles of the I-40 bridge across White River now under construction near DeValls Bluff. Don Cahoon is the resident engineer for the Department.

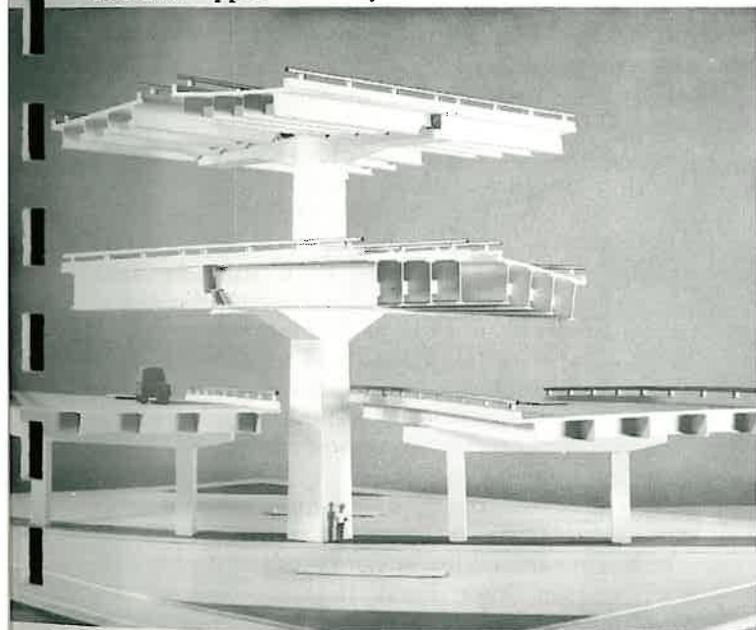
HOW'S THAT FOR FOLLOWING INSTRUCTIONS!

When District 18 Engineer B. L. DeBerry of the Texas Highway Department asked the Department's Bridge Design division to design an interchange structure with as few supporting columns as possible, they did. And How! A four-level, all-directional interchange will rest on one slender pylon rising 70 feet in the air! The Bridge Design Division said that as far as they know an interchange structure of this type has never been used anywhere in the world.

The structure, which is one of two being built about three miles apart in Dallas, is located on I-635, a freeway loop girdling the city in an approximate 10-mile radius. This interchange is near the western terminus of I-30 which has its northern terminus at Park Hill in North Little Rock.

Purpose of the modernistic design of the interchange is two-fold: (1) to enable the motorist to see what he is going to have to do before reaching a point of decision, and (2) esthetic quality. An additional feature is more room for the ground-level roadways without the usual maze of columns ordinarily used in the construction of a four-level interchange.

The single pylon will taper from 8 feet square at the base to 6 feet square at the top and will rest on a 21 foot square, 5 foot thick concrete footing atop nine cylindrical caissons founded on shale. The two upper roadways will rest on cantilevers.

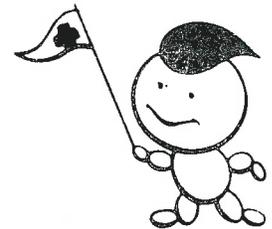


Texas Highway Department Photo

The I-635 structure pictured is one of seven which will be constructed in Dallas County by this design. It is one of two let in a single contract in October of last year to the tune of \$12,664,161.99. The second structure, which will be the most ex-

pensive of the two because of its skew angle, will interchange I-635 and I-30 nearby. Cecil Ruby Company, Inc. of Austin was awarded the construction contract. Five other companies also bid on the project. The Department said that many bidders on a project this size was also unusual. The 4.2-mile project which includes the two interchanges will cost a grand total of \$15,930,578., the most costly project ever let by the Texas Highway Department. The I-30 - I-635 interchange is estimated to cost \$2,472,900. Acquisition of right of way and utility adjustments will cost \$2 million and engineering, \$1.3 million. Estimated completion date is 1969. Everything about this job was big including the plans, which has 524 sheets.

BILLY BLOODROP



REMINDS YOU:

Employees are urged to keep in mind the following places where the American Red Cross Bloodmobile will be set up for drawings during the month of May. In order for the Department to continue to qualify to receive blood for themselves and their families under the Red Cross Blood Bank employees plan, a minimum of 25% of all employees must be willing to donate at least one pint of blood each year or get some member of their family to make the donation in the employee's name.

May 1 - Batesville, A.H.D. Headquarters-1:00-5:00

May 3 & 4 - Arkadelphia, Student Center Ballroom,
Henderson State Teachers College -
8:30 - 3:30

May 5 - Warren

May 8 - DeWitt

May 8 - Prairie County (Town undetermined at this time)

May 9 - McGehee

May 10 - Morrilton

May 11 - Arkadelphia, Upstairs in the Student Union
of Ouachita Baptist University

May 15 - Forrest City

May 16 - Benton

May 17 - Pine Bluff

May 18 - Monticello, A & M College

May 22 - Russellville, Arkansas Power & Light
Building - 1:00 - 5:00

May 26 - Perryville

May 29 - Lewisville & Stamps

May 31 - Danville

TORNADO SAFETY TIPS

The Red Cross has requested that the following tips concerning tornadoes be published in the interest of public safety. We are happy to comply - Ed.

1. There is no universal protection against tornadoes except caves or underground excavations. If time permits, go to a tornado cellar, cave, or underground excavation. The shelter should have an air outlet to help equalize the air pressure and should be kept fit for use - free from water, gas, or debris and, preferably, equipped with pick and shovel.

2. If you are in open country, move at right angles to the tornado's path. Tornadoes usually move ahead at about 25 to 40 miles per hour. If there is no time to escape, lie flat in the nearest depression, such as a ditch or ravine.

3. If in a city or town, seek inside shelter, preferably in a strongly reinforced building, and stay away from windows. In homes, the southwest corner of the basement usually offers greatest safety, particularly in frame houses. People in houses without basements should find other shelter, preferably in a storm cellar, although a depression, such as a ditch or ravine, can offer some protection. If time permits, electricity and fuel line should be shut off. Doors and windows on the north and east sides of the house may be opened to help reduce damage to the building. In an office building, standing against the inside wall on a lower floor offers some protection.

4. If in schools in city areas, and if school building is of strong, reinforced construction, stay near inside wall on the lower floors when possible. Avoid auditoriums and gymnasiums with large, poorly-supported roofs. In rural schools that do not have strongly reinforced construction, remove children and teachers to a ravine or ditch if storm shelter is not available.

5. If in factories and industrial plants on receiving a tornado warning, post a lookout to keep safety officials advised of the tornado's approach. Advance preparation should be made for shutting off electrical circuits and fuel lines if the tornado approaches the plant. Workers should be moved to sections of the plant offering the greatest protection.

6. Keep calm! It will not help to get excited. People have been killed by running out into streets and by turning back into the path of a tornado. Even though a warning is issued, chances of a tornado striking one's home or location are very slight. Tornadoes cover such a small zone, as a rule, that relatively few places in a warned area are directly affected.

7. Be alert to your radio or television station for latest tornado advisory information. Do not call the weather bureau, except to report a tornado, since your individual request may tie up telephone lines urgently needed to receive special reports or to relay advisories to radio and television stations for dissemination to thousands in the critical area.

8. Contact the local Red Cross if you need shelter.

HRB LOOKS AT PARENT FIELD

The Highway Research Board, a division of the National Academy of Sciences, has completed extensive research in the latest and most sophisticated management techniques for planning, organization, control and administration of today's complex state highway department operations. The study, entitled, "Management Personnel and Costs", gives special attention to financial and budgeting operations and manpower use.

It is comprised of four papers contributed by Charles H. Spencer, Graduate School of Business at Indiana University; the Pennsylvania Department of Highways; Byron O. Marshall, Jr. of the consulting firm of Ernst and Ernst, Cleveland, Ohio, and Andrew T. Stephano, a Pennsylvania Department of Highways engineer, authors of the study; K. L. Bergstrahl of Roy Jorgensen and Associates consulting firm, Washington, D.C.; and Orhan Baycu, chief of Planning Surveys for the Wisconsin Highway Commission.

Spencer's paper emphasizes the need for improved financial reporting. He explains five distinct methods of presenting financial information and sets up guidelines for useful information and control reports based on responses received from all levels of administrative officials in the state highway departments. The Pennsylvania Department of Highways reports on techniques of the Critical Path Method of PERT and how PDH adapted them to calculate the schedule of events for some 2,000 major projects under design and construction.

Marshall and Stephano direct their paper to the determination of cash flow. In connection with it they recognize the need for more accurate and timely budgets, closer control of project scheduling, increased manpower utilization and productivity, and reductions of paper work.

Bergstrahl gives major attention to the use of manpower. He describes work sampling techniques used to establish necessary employee requirements in the design function of three state highway departments, but concludes that the same techniques could be applied to any function. In addition, he asserts that taking work samples and their subsequent analysis is relatively simple, significantly accurate and usually faster than a job audit program.

Baycu's paper outlines a method for the application of computer techniques in investment studies. He has developed a method of determining "investments remaining in service", one of the major tasks in estimating highway needs using the investment analysis approach. Baycu's method supercedes tedious manual computations and will, he says, eliminate a 20-year backlog in remaining cost records for the Wisconsin State Trunk Highway System. It will also make it possible to evaluate highway needs on a 100 percent sample basis. Baycu hopes that since the methods he describes have proven satisfactory, road life and investment studies, abandoned by many states, will be revived.

The Highway Research Board was established in 1920 to encourage research in all aspects of highway administration, transport and technology.

AROUND the DEPARTMENT



ACCOUNTING DIVISION

Mildred Harness

Wednesday, March 8, a shower was given our little bride, Phyllis Copeland. Bonnie Hill and Pat Koonce were hostesses. Bobby, Phyllis' better half, was also an honored guest. The newlyweds received lots of useful gifts. Memey Turner and Ernestine Tucker from Weights and Standards were also present, two very fine people. We were served all kinds of goodies. A good time was had by all.



These two young and very pretty ladies are daughters of Carl and Alene Morris, Marquetta Joy, 4 years old and Carla Annette, 6 months.

Little Miss Patricia Rose Keilch, the very pretty 3 year old daughter of Mr. and Mrs. Jack Keilch, paid us a wee bit of a visit before Easter. It's always a treat when we see her.

Our deepest sympathy is extended to Mr. and Mrs. Joe Schamer, sister and brother-in-law of Olin E. Bailey of El Dorado, Ark., who passed away March 25, 1967.



BRIDGE DESIGN

Betty Claude

Mary, daughter of Jim Matthews, won first place in feature writing and honorable mention in headline writing in the Journalism contest at Arkansas State University recently. She was also chosen as one of

the four graduation speakers for Little Rock Central High School. Mary is a member of a singing group known as the "Unknowns" which she enjoys very much. We are real proud of Mary and her accomplishments.



Jim Matthews' daughter, Mary

Baseball is with us again and Jimmy Matthews is playing his second year with Lou Hoffman's Legion Team. The old pro, Jim, is going to give up managing a team this year after ten years in that select group of win or else. Just could not find enough time to carry on.



Sisi, daughter of John Dickinson leads a very interesting and exciting life as a stewardess on the Caribbean and South American flights for Pan American Airlines. At the present time she is helping to organize a safari down the Amazon River in Brazil, to begin June

1, for the executives of International Airlines and Brazilian government officials. Sisi will go as the guest of the safari company who is planning the trip, which will cover two weeks. I am sure Sisi will have a wonderful trip and many exciting experiences to relate. Isn't Sisi a pretty stewardess?

Under the "billing" of "The Vire Brothers", Dallas Vire's twin sons, Craig and Clay participated in a talent show entitled "Our American Heritage", at Baseline Elementary School. There were 35 children and all members of the faculty participating. "The Smothers Brothers" had better watch out for this team!

As you can see, our children lead much more interesting lives than we do. Could it be we don't tell about ourselves?



Dallas Vire's twin sons, Craig on the left and Clay, right



H. H. Perkins & Luci Dishongh

The Construction Division Office was well represented at the recent Highway Dames Bridge fund-raising held recently at the Wonder Bakery Hostess Room. Mr. and Mrs. John Lawrence and family, Mr. and Mrs. David Moore and family, Mr. and Mrs. Bill Mulhollen, Mr. and Mrs. H. H. Perkins, and Mr. and Mrs. J. R. Chaney attended the party which was considered a success. Mrs. Chaney was a charming and gracious hostess.

We are sorry to loose W. D. Henry who resigned recently to take over his father's

business in Nashville, Arkansas. We know his work will be interesting and most successful. Good Luck, Mr. Henry. H. H. Perkins replaces Mr. Henry as Assistant Construction Engineer.



EQUIPMENT AND CENTRAL SHOP

Sue Fuller and Martha Pearle

We have enjoyed the visits Mr. Hayes has made to see us since his retiring. Keep coming, Mr. Hayes, we are always glad to see you.

Clyde Holmes has been sick for a few days but is back with us at this writing. We missed you and glad you are back.

Martha Pearle's son Larry, who is with the U.S. Army, left March 22, for San Francisco, Cal. en route to Vietnam. To Larry we wish the best of luck and a speedy, safe return home.

We have begun to feel a touch of spring by listening to the work that's going on around Benny Robbins' home. She and her husband Jerry have been spending a lot of time beautifying their yard. Here's hoping at least one of you has a green thumb, Benny.

Ava Lee Padgett's daughter-in-law, Melva Padgett, had surgery at St. Vincent's last week and is doing real well at this writing.

To all of our retired personnel who came to Mr. Hayes' reception on the day of his retirement, we were all so glad to see each of you and enjoyed visiting and reminiscing with you. Come back often. We are always glad to see you.

Thurman Payne and wife Beatrice, celebrated 33 yrs. of marriage March 10. Congratulations to both of you. May you have many more.



Larry Homsley, son of A.B. in Central Shops, is back at Arkansas State University after a 3-week's bout with pneumonia.

As a member of the Arkansas State Sky Divers Club, he is slated to jump at the White County Fair at Searcy this fall.

Leon Sneed's son, Larry, a freshman at the University of Arkansas, made the starting freshmen baseball team. Congratulations and best of luck, Larry.

Our sympathies are extended to the Homsley family in the loss of their son, Lance Corporal Victor J. Homsley, who was killed in Vietnam on February 28.



FINAL ESTIMATE

Linda Harris

We have several new employees since we last submitted news. Patricia Hackney began work as typist January 23. Ronnie Clayton, Victor Moody, Ed Cogbill, and Judy Lawrence were employed as Estimate Technicians.

Patricia Hackney, 20 and single, formerly worked for the Benton Courier.

Ronnie Clayton, 22 and single also, attends night classes at L.R.U. where he is majoring in Accounting and Business...Victor Moody is a graduate of Arkansas Tech where he earned a BS degree in Business. He is married and has 2 children.

Ed Cogbill, married, attended L.R.U. and expects to continue night classes in Business Administration.

Judy Lawrence, 20 and single, attended Southern State, Henderson State and the University of Arkansas, majoring in math. We have a very heavy work load and we are sure these people will be a big help in accomplishing it.

We congratulate H. Y. (Hank) Griffin on receiving his certification of Junior Engineering Technician recently. Come to think of it, our section has the beginnings of its own "jet set" - H. Y. Griffin, junior engineering technician (J.E.T.) and Gene Ashcraft, senior engineering technician (S.E.T.). Congratulations, too, to Cheryl Moore, who won an expense-paid weekend at Horseshoe Bend Estates near Harrison. She and her family will take advantage of the resort's facilities the latter part of May.

Eugene Ashcraft attended the Annual Short Course in Fayetteville March 23 and 24, and reported an enjoyable and informative session.



MATERIALS AND TESTS

Sibyl Maddox

Congratulations to Gene Dial on his recent marriage to the former Billie Lou Sharp. We hope you have many, many years of happiness.

Phil Hathcoat, former employee, paid us a visit recently. He is a student at the

Memphis School of Dentistry.

H. W. Schneider, Joe Magness, J. W. Chapman, Robert Hickey, Jake Clements and Allen Holmes attended the Short Course at Fayetteville, March 23 and 24.

Our sympathy to John D. Storey, whose father passed away in March. Julia Halliburton, Allen Holmes, R. C. Turney, and Joe Magness attended the funeral which was held at Mountain View.

Thought for the Day...

Almighty God doesn't call any man or woman to a trivial or unimportant life's work. If you cannot see your job as being somehow vital and meaningful to mankind, change it or get out of it.

— John Oliver Nelson —



PERSONNEL

Dorothy Lehman

Some people have all the luck! Betty Cox, Sib's daughter, Francine Hardy and Gail Crider motored to Ft. Lauderdale, Florida in Betty's Volkswagen. While there, they visited Mrs. Louis Graham, Francine's aunt. I'm sure you read of the college students converging on Ft. Lauderdale during Easter holidays. Since it is an annual affair, Betty and friends decided to see the melee firsthand or else as the picture indicates.



Another first - this reporter went to the races, after having lived here for five years. Then, during Easter vacation son Ronny, home from the University, made his first jaunt with us. I suppose he's "hooked" for he won five out of seven races.

Shirley Bain and daughter, Angela, spent Easter weekend with Shirley's parents in Bodcaw. Some unexpected visitors arrived, making her stay even more enjoyable.

Sibble has been keeping the high pretty hot between Little Rock and Bee where she and Robert have a farm. They have an ideal arrangement, a trailer and all the comforts of city life "down on the

farm". Sib's started fishing again in earnest. Her last catch was bass and bream. Billie Carlton likes cane pole fishing and managed to catch some nice bream at Lake Conway.

On April 2 Sibble's parents, Mr. and Mrs. George B. Reed celebrated their 60th wedding anniversary. Their day was filled with calls and visits from friends and family. Our wishes go to them, though belated, for many more happy years of married life.

PLANNING AND RESEARCH
P & R Staff



Service awards were presented to the following: Mayo White, assistant section head of Data Collection, for 15 years; Florence Routh, clerk in Data Analysis, for 5 years; and Bill Smith, assistant section head of Finance and Economics, for 10 years. Congratulations, folks!



Our new technical artist is Frances Rhodes, who lives in the Windamere area. Frances was formerly with Associated Planners and is married and the mother of two boys. We are glad to have her with us.

The following members of P&R attended the Highway Short Course held at

the U of A in Fayetteville: Jim Barnett, John Vandenberg, J. Hensley, and Bob Faulkner, J. R. Henderson and L. R. Jester were present for the Wednesday night gathering and attended the Thursday morning session.

Bill Looney and John Vandenberg spent several days in Ft. Worth this month attending an Interstate Cost Estimate meeting with Bureau of Public Roads representatives. It turned out to be a re-union for Bill and Van, meeting and renewing acquaintance with planning personnel of the Louisiana, Oklahoma, Texas Highway Departments. Van claims he spent both evenings dragging Bill away from the entrance to the Bunny Club next door to the motel. Van, was that really the other way around?

We received a copy of a report, **Evaluation of Alternate Routes for Appalachian Development, Highway Corridor G**, prepared by former employee J. D. Patton. He is now with Spindletop Research Center in Kentucky.

Billie Whiteside was elected to membership in Phi Alpha Theta, a national honorary scholastic society for students "with a continuing interest in history". She was inducted on February 18 in the auditorium of the new Fine Arts Building at LRU. She said the ritual was the most beautiful she has seen. A meeting of members from throughout the country was taking place, and the national president, Dr. Homer Knight, conducted the initiation. A reception followed.

Bill Headrick attended a luncheon and meeting on the occasion of the 50th election of officers for the forthcoming year for the Pulaski County Chapter of the American Red Cross. An address was delivered to the group by George Hand, director of Red Cross operations in the Far East during the build-up in Vietnam, addressed the group. Bill made a point of saying he had not attended all 50 of these meetings.

Howard Snow, who is a Lieutenant in the Naval Reserve, has been on active duty, attending a seminar in Dallas.

Sharon Pelley, whose husband is employed by First Pyramid, was featured this month as one of several models of new spring clothes in their magazine, the Sphinx.

Ruth Cantley's granddaughter, Betty Cagle, is one of seven girls selected from her high school in Shreveport, La., as eligible to go to Girls State at LSU.

New cars on the parking lot: Florence Routh's bronze-and-black 1967 Buick LeSabre; Karen Phillips' sea-sand 1967 Volkswagen; Don Mount's ermine-white 1963 Pontiac Grand Prix - with retractable aerial, yet.

Joann Niehaus has been making spring dresses for all her little girls.

The Mapping and Drafting Section enjoyed a barbecue potluck lunch on the 17th of March, for no particular reason at all. This is the kind of occasion we are in favor of; the more the merrier.

Mayo White and fishing buddies went wall-eye fishing at Greer's Ferry. He reported the fishing great, but he didn't say how many were caught. Jo Nell Threeth

and friends went bass fishing at Cox Creek Lake at Leola. Didn't catch any fish but got a beautiful blister, she says.

Jim Carvell, Jr., resigned, and the Traffic Engineering bunch gave him a farewell "coffee", complete with cupcakes Bob Faulkner claimed to have baked(?), and a gift from his pals of a desk pen. Jim will be a research engineer for the Texas Transportation Institute at Texas A&M University, College Station. Jim Carvell, Sr., assisted his son in moving to Texas and reports they have gotten settled in. We know grandmother and grandfather are going to miss that baby. The Division will miss Jim Jr. too.

June Brown's husband has been hospitalized with eyritis. We hope he is fine by the time this is printed. We also wish speedy recoveries for Neb Bingham's wife, who suffered a fall; and Fern Speights, who burned her hand severely while trying to save a cake.

RIGHT OF WAY
Shirley Childress

For two months in a row now Charlotte and Bill Whalin have been our big news items. First by getting married necessitating a change of jobs for Charlotte, and now this month because of the purchase of a blue '67 Pontiac. I'm anxious to see what they will do during April that will be newsworthy.

Jim and Wynona Bartlett are also new car owners and really gave their 1967 Chrysler a tryout by making a trip to Montgomery, Ala. to visit Wynona's uncle. Their car is also blue interior and exterior.

Donna Barbee is very proud of her 1963 Volkswagen. Blue seems to be everyone's favorite color for cars now - Donna's is also blue.

Linda Young made a trip to Denver, Col. with friends March 23 thru 27, and said she had a real nice time.

Ina Dunn has made two week end trips to visit her husband, Jerry, at Camp Polk, La.

Through a slip-up somewhere along the line the news item about Bruce Johnson reporting for his six-month duty with Army Reserves at Ft. Leonard Wood in Missouri was left out. We want Bruce to know we haven't forgotten him and will be happy to see him upon his return to civilian life.

Five men from Right-of-Way attended the Twelfth Annual Highway Short Course at Fayetteville this year. They were Glendol Jackson, Gip Robertson, Woody Laird, Nathan Garrett and Kenneth McMurrough.

For the first time since reporting for the magazine I get to congratulate myself along with a fellow employee, Herman Schmidt. Herman and I received our 5-yr. pin and certificate this month, having become employees of the Engineering Section January 8, 1962. Glendol Jackson,



chief of the Engineering Section, is shown presenting our certificates.

Several employees (including me) took fishing trips the week end of April 1 but we aren't talking too much about them. All I can say is that the view around Mountain View is beautiful.

We welcome three new employees, all of whom reported to work April 3rd. They are: Carolyn J. Parks, secretary to Mr. Elledge, property manager in the Acquisition Section; Robert E. Shockley, appraiser in the Appraisal Section; and George H. Ivey, draftsman in the Utility Section.

Carolyn is residing in North Little Rock. Robert's home is in Hot Springs. He is married and has five children. George and his wife are residents of Little Rock.

Ann Elizabeth is the name of Henry and Mrs. Gray's little daughter born April 4. They have two sons, Mike, 15 and Jim, 12, and one daughter, Kathy, 10.

Our sympathies to Bob and Nell Hamilton in the loss of her mother, Mrs. Miriam Hendon of Paris, Ark., March 16.



Carolyn J. Parks, secretary to Mr. Elledge



Robert E. Shockley, appraiser in the Appraisal Section



George H. Ivey draftsman in Right-of-Way



ROADWAY DESIGN

Virginia Ashlin

Those who attended the Short Course at Fayetteville from this office this year were Brooks Nichols, Arlo Waggoner, Richard Butler, Bill Hurt, Delbert Vanlandingham and Robert Thomas. Mr. Nichols made a speech on "Pavement Design Methods".

We welcome back Eddie McClain who has been on six months' active duty. Eddie is single and resides with his parents in North Little Rock.

Welcome, also, to Paul DeBusk who transferred to Roadway from Forrest City. Paul is married and has a little daughter named Paula. We're glad to have you working with us, Paul.

Congratulations to Rick and Sharon Henriksen who became the proud parents of an 8 pound 4 ounce boy March 28, 1967. The young man has been named Kevin Dwayne.

Marvin Bunch's daughter, Dana, stopped by the office for a visit one day this week. We enjoyed her visit very much and hope she'll stop by and see us often.



DISTRICT 2

Leslie Long

Old Mother Nature has been typically feminine lately. She can't make up her mind and keeps blowing hot and cold about the weather. She almost cheated me out of the Easter egg hunt and the

wearing of my new Easter bonnet.

Ouida Cruse and daughter, Debbie, departed via Greyhound bus to spend Easter at Houston, Tex. Naturally they toured the "eighth wonder" of the world - the Astrodome - the world's first and only air conditioned domed stadium. Debbie got some time in at her favorite sport, horseback riding. The trip was wonderful even tho' when they reached Dallas by jet on their return trip and were to transfer to another line, they found their reservations to Little Rock had been cancelled. Ouida put her tact and charm to work and arrived in Little Rock via jet - only 15 minutes late. There was nothing really wrong!! Just their luggage missing. Please don't mention TTA in our vicinity. Debbie brought Gaddy a "Texas" cigarillo to prove they really grow things larger in Texas.

'Tis time for the importance of safety to be stressed some more. Safety meetings have been conducted at McGehee and Hamburg, with more to come.

At Monticello, George E. Kames and staff are getting settled in their new office building on Highway 81 North. We hope to have a picture soon.

In attendance at Fayetteville, March 23-24 for the 12th Annual Highway Short Course, from District 2, were Johnny Harris, Brewster Shalmy, L. K. Howell, Ken Tyler and Van Bratton.

Recently retirees Garland Vick and the Mrs. from Star City paid us an interesting visit and Elmer Morgan, who resides in Pine Bluff, finally took time to stop and visit with us.

Mrs. Inez Royston was a lucky winner on the "Bozo the Clown" TV Program, winning a portable T.V.

Auditors Pryor and Morgan were with us about a week. Bill moved on to another assignment and Nelson took ill. Hope we weren't responsible.

Mary Novak, daughter of Mr. and Mrs. Frank Novak of Monticello, had a leading role in Arkansas A&M's production of "Dinny and the Witches".

Born to Mr. and Mrs. Henry Hayden on March 17, a girl, Honey Lynn. Congratulations! What a Honey of a name.

Allie Hern Stewart is our recipient this month of a 10 yr. pin and certificate.

Sarge attended the horse races at Hot Springs for the first time. After standing in line at the entrance gate and again standing in line for reserved seats he says you finally see the horses parading past the tote board. After much pushing and shoving, you make your wager and about the time you find your seat again you hear someone shouting over a loud speaker "THEY'RE OFF". The crowd goes wild, yelling and hollering and a voice over the loud speaker that resembles the tobacco auctioneer is heard. You can't see the horses or their numbers, they are trotting happily down the backside of the track. There are no sure things, you can check the stable owner, pick a jockey, choose a name that appeals to you, figure the odds, or just go down to the paddock and see which horse you like. You pick one with nice

Golf: Something which prevents thousands of men from falling asleep in churches every Sunday.

long legs that looks like a good runner and he comes in - pushing all the others in front of him. Sarge says there must be some technique that he hasn't learned about as yet.



DISTRICT

3

Edna Lewallen

We would like to welcome the following new employees in our district: Jessie Walston, Howard County; Otha Knighton, Lafayette; Delbert Hoover, Pike; William Rollo and Loy Stitzes, Little River; and William Applegate with the District-wide crew.

Receiving certificates of service in the month of April were: Charles McPherson and Sam Gilbert, 15 yrs.; Brooks Lee, 10 yrs.; and Charles Prather, five yrs.



Miss Sandra Kaye Ward and Clifton Ray Purtle were married Friday evening February 3 in a double ring ceremony at the home of the bride's parents in Hope. Sandra Kaye is the daughter of our employee Pierre Malardier and his wife. The newlyweds are making their home in Hope where the groom is employed by M & M Leasing Co.

R. H. Mattox, district engineer, and Ted Maryman, assistant maintenance superintendent attended the Short Course in Fayetteville recently.

Clovis Tittle celebrated a birthday March 30 and the girls in the office surprised him with a cake and coffee.

Glendon Frontz had the misfortune of stepping on a nail while repairing a bridge and has been confined to the hospital for several days.

Billy Jack Foster received a broken foot when some pipe he was stacking fell down on it.

Jay Roberts who has been on sick leave for several weeks has returned to work.

We congratulate Edgar Andrews on his recent purchase of a brand new Buick. According to Edgar it has all of the new gadgets. We haven't seen it yet.



This handsome young man is Lance Kidd, 6-month-old son of Kenneth and Deloris Kidd. Kenneth is a heater planer operator.

Our deepest sympathies are extended to the Jeter family in the death of their son Bill, Jr.



DISTRICT

4

The Informers

It seems impossible but this year is already one-fourth over!! And vacations are already beginning. As we mentioned last month, Curtis and Elsie Oliver (he's Scott Co. foreman) were planning to make a trip. Well, they made their trip and are already back. They visited with friends in the Rio Grande Valley on Padre Island, Tex. They picked grapefruit and oranges fresh from the trees, hunted shells on the beach, went fishing, and spent a day in the markets of Old Mexico. Curtis said it was 774 miles of pleasure, and very pretty down there - but Arkansas still has it beat.

Fred McLaughlin's son, Frank and his wife flew in for an Easter vacation. Frank is a veterinarian in St. Louis and used to work summers with us. Fred is Equipment Supervisor for District 4.

Bob Gray's son, Bobbie, has enlisted for a three yr. hitch in the Army, and is presently stationed at Fort Polk, La. However, he has already been accepted for officer training so he doesn't know how much longer he will be there. Bob and Juanita took Bobbie's wife and daughter down to see him over the Easter week end. Don't you know he was one happy young man?

The time of year is approaching when car trading fever is prevalent and there have already been a few here at the District who have caught the bug. Lynn Johnson, shop foreman, is the proud possessor of a Chrysler New Yorker, and Bill Michael, heavy truck driver, is sporting a 1966 ice blue Impala. They really dress up the place.

We have two service awards (that I know of) for this month. E. I. Hammell,

field mechanic, received his 20 yr. pin, and Carl E. Winn received his 10 yr. pin. Congratulations to both of you.

Marge Parnell, fuel clerk, took a short vacation this month, too. She visited with friends in Broken Arrow and Sand Springs, Okla. and attended the Fifth Annual Arts Festival at Muskogee, Okla. She attended the grand opening of the new Muskogee Fine Arts Auditorium March 8, with soprano Elizabeth Schwarzkopf as the featured star of the evening. Marge was simply "floating" for a week. She said she had never seen anyone so beautiful and graceful, and with such a glorious voice in her life. It gave us all pleasure that Marge had such a thoroughly enjoyable time.

Leo Seal, job superintendent, has a son who watches television quite a bit, as all young (and old) boys do. And Mr. Terrific was one of his favorite programs. Bet you already know what's coming next and you're absolutely right. He climbed up on an old trellis about 20 feet high and "flew" down. Results: a broken wrist, compound fracture of the elbow, and the bone between the wrist and elbow broken. He told his daddy he hadn't taken his "pill". All joking aside, as serious as it was it could have been worse and we are all thankful that only his arm was broken.

Our condolences go to "Sarge" Lynn Johnson whose father passed away on March 8. Mr. Johnson, a lifelong resident of Newport, was the second person in Arkansas to have a "pacemaker" installed in his chest to control the heartbeats. Open heart surgery was performed, with the battery being installed in his chest connected to wires running into the heart to pace the heartbeat. The first person in Arkansas to have this type of surgery done lived only 20 minutes after the operation was completed. Mr. Johnson had lived over three years since his first surgery and was using his third pacemaker at the time of his death. Sarge felt this information would be of interest to everyone and if there is anyone who would like to know more, if they will contact Sarge at the District Shop here in Fort Smith he will be glad to tell them who they would contact for more detailed information.

We also wish to remember the C. H. Gregorys in the loss of Mrs. Gregory's mother. Herb is Crawford county foreman.

Emily Rogers' younger son is now taking his basic training at Fort Polk, La. He reports that he's now almost as bald as Dad!

We have really had strange weather this March. On March 4 we had a high of 82 and woke up March 6 with snow all over the ground. Had about 4 inches altogether here in Fort Smith - making it the largest snow of the season for us. It did not cause too much trouble here in town, though, as it melted from the streets fairly quickly, for which we are grateful and it was beautiful to see.

By the way, if anyone sees or talks to Mona Gross, ask her what came around the chicken's neck Easter morning.

SAFETY SLOGAN: "Watch out for school children - especially if they are driving cars."



DISTRICT



B. Valentine

We haven't had anything in print for quite some time so before this news gets too stale, here goes - this is too good to keep anyway. Two of "ours" have won color TV sets on Channel 7. Guess you have been busy as we have mailing those postcards each day (most of you are just as disappointed, too). But Carl Bailey who works with the Lonoke maintenance crew and Eileen Hoyt, payroll clerk, were the lucky ones.

Radio man, Mac McCauley, is the proud papa of a little girl born February 7. Also, it was a little girl for the Felix Halls, born January 25.

Earl Summers is strutting these days, too, but it's because of that new Malibu.

We all enjoyed having C. Don Hayes with us for coffee and cake before his retirement - so glad he brought Mrs. Padgett along - and we hope they will come back to see us often.

I. H. Nute, foreman, received his 10 yr. pin this month. Congratulations!

You can tell it's getting to be Spring-time. Starting to hear some fish stories - Mr. Hurley caught a 5-pound bass, and Mr. Winfrey's bass ONLY weighed 4 pounds.



DISTRICT



Burnham & Campbell

Service awards were presented to the following in District 7: 15 yrs., Arnold Eugene Gill and J. W. Hancock; 10 yrs. to Dallas Shirl Smith; five yrs. to Thomas Junior Mays and Harold Edward Jacks.

Attending the Engineer's Short Course at Fayetteville March 23 and 24 were: Coy Campbell, G. E. Nunnally, A. W. Hardy, Jr., N. D. Pumphrey, G.E. Gunn and J. B. Williamson.

Mary Nell Carlson is returning to work as clerk for Resident Engineer N. D. Pumphrey after being on maternity leave. Welcome back, Mary Nell!



DISTRICT



McCoy & Howell

The Short Course at Fayetteville the 4th week in March was attended by District Engineer John F. Price, and Resident Engineers Lawrence Fletcher, T. G. Orton, Jr., Elmer W. Smith, T. D. Casey, R. C. McDonnell and K. L. Cavaness.

Service awards were presented to a number of District employees: 20 yr. pins to Jay English and Elza Owens, and five yr. pins to Ray Boyd, Hays Fulford, George Price and Louis Robinson.

Mary Howell, district secretary, is on leave of absence and in her place is Ann Nicol.

C. L. Boyd advanced from Fuel Clerk to Stock Clerk, and Jean McCoy moved from the stockroom up to Fuel Clerk position. Bobby Hillis is now the assistant Stock Clerk.



DISTRICT



Shirley Morton

Congratulations to Mr. and Mrs. Darrell Davenport on the arrival of Timothy Wayne, on March 21.

We are proud of the following employees who received service awards in March: Wright Horton - 20 yrs., and Onis Dean Bison, Royce Gerald Smith, Bobby Jack Spears and Johnny Ralph Cline - five yrs. each.

New car owners: Jim Selby and Paul Sanders. Happy motoring, fellows!

Nancy Young, daughter of Mr. and Mrs. Oral Young, has been awarded a scholarship to Du Quoin Music Camp at Du Quoin, Ill. Nancy is a very talented piano student and a junior at Harrison High School.

Garland Keeter, who retired February 28 was honored at a party at the District Headquarters on that date. Refreshments were served to many of his friends who presented him a gift and extended best wishes for a long and happy retirement.

Margaret Looper, daughter of Everett Looper, was injured recently in a car accident near Harrison. We send her our wishes for a speedy recovery.

Another 9" snowfall on March 6 brought the total to approximately 32 inches since December!

Minnie Shinn, district clerk, was honored at a party on March 31 which was her last day with AHD. Cake, coffee and punch were served and Minnie was presented a gift from all the friends who will miss her and wish her much happiness during her retirement years.

Our sincere sympathy is extended to the following employees who suffered the loss of a loved one recently: Dell Kendall, J. W. Smith, Coy Austin, Charlie Fullerton, and Hugh Bell. Also, we extend heartfelt sympathy to Ward Kendall (ret.) in the loss of his wife on March 22.



Minnie Shinn and Jewell Whitaker



DISTRICT



Isabelle Psalmonds

Ed Orsini and Vern Fulmer have been in our District helping the Stock Room get ready for the changeover to an automated system as of April 1st. They have been keeping all of us pretty busy. We will be glad to get into this new system as it means progress and we appreciate all the time and effort they have put into it.

The azaleas are bursting into bloom around the District headquarters building and they are beautiful.

Rex Hall, job superintendent for several years, resigned to go into business for himself. We hated to see Rex go, but wish him the very best of success in his new venture.

March has been a month of sorrow in District 10 and we extend our deepest sympathy to John Sanders, maintenance superintendent whose mother passed away on March 6 and whose father-in-law, Mr. Green, passed away on March 8; to Bertha Wood, clerk at Osceola, whose father passed away on March 17 and to Darrell Holder, assistant maintenance superintendent, whose brother passed away on March 17.

SOMETHING NEW IS ADDED

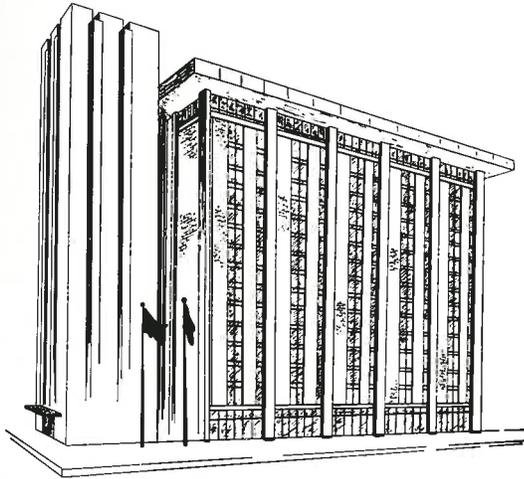
Beginning this month the magazine will carry

"FOR SALE"

space. If you have items you wish to sell, buy, trade or swap, turn them in to the Magazine office. They may be just what someone else is looking for.

FOR SALE: Polaroid Camera. Good condition, but is the older model 95, no electric eye, no rangefinder, no winklite, no hi price, just \$15, or trade for most anything. Bob Hamilton, R/W Appraisal.

YOU ARE THE KEY TO HIGHWAY SAFETY



ARKANSAS HIGHWAYS

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

VOLUME XV
NUMBER IV



THE COMMISSION

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Vari-typist, Layout, Artwork.....Jay Ehrhorn
Department Photographer.....Johnnie M. Gray

*This'll
Kill Ya!*



The teenage son slumped dejectedly in a chair, his face anguished. Mother asked what was causing the gloom.

"He wants to go to the drugstore down on the corner," replied the father, "and the car won't start."

.....

An elderly Catholic Sister was having difficulty making her way across a busy intersection when a young boy came to her assistance. After they had safely crossed, the Sister thanked him and he replied, "That's OK, any friend of Batman is a friend of mine."

.....

An angry little man bounced into the postmaster's office. "For some time now," he shouted, "I've been pestered by threatening letters and I want something done about it."

"I'm sure we can help," soothed the postmaster. "That's a federal offense. Have you any idea who is sending you those letters?"

"Certainly," snapped the little fellow. "It's them pesky income tax people."

.....

Tommy's January report card was not nearly so good as the last one.

"What happened?" his father asked, "Too much excitement over the holiday?"

"Well, you know how it is, Dad," the boy explained in an injured tone, "everything's marked down after Christmas."

.....

Two co-workers were discussing the fact that they both had youngsters who were away at college.

"What does your boy plan to be when he graduates?" asked one of the men.

"I'm not really sure, replied the other, "but judging from the letters he writes home, I'd say he was going to be a professional fund raiser."

.....

A young man walked into a pawnshop, pawned a valuable camera and then proceeded to select and buy a wedding ring from a nearby counter. The following day he returned with the bride, pawned the wedding ring, redeemed the camera, stepped outside and photographed his bride in all her wedding finery.

Two hours later the couple returned, pawned the camera and the wedding dress, selected two pieces of luggage...and left on their honeymoon.

.....

Customer: "Remember that cheese you sold me yesterday?"
Grocer: "Yes, madam."

Customer: "Did you say it was imported or deported from Switzerland?"

.....

Suzie: "Did you know I'm going to be married?"
Sally: "No! Why, I thought you hated men."
Suzie: "I do, but this one asked me to marry him."

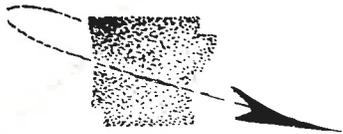
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"The most popular sport in my country," said the South American diplomat, "is bull-fighting."

"Isn't it revolting?" asked the society matron.

"No," explained the diplomat, "that's our second most popular sport."

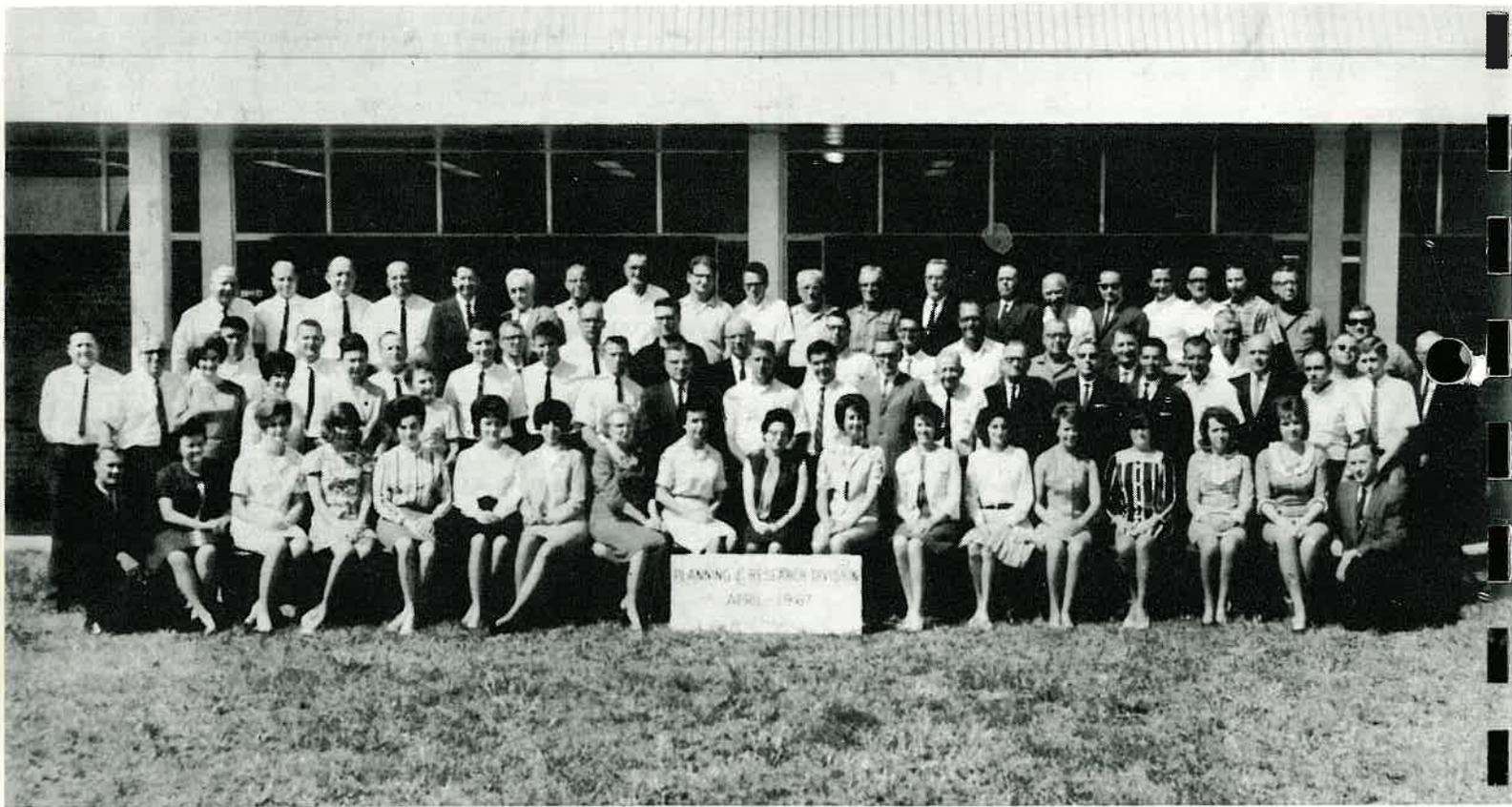
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ARKANSAS STATE HIGHWAY DEPARTMENT

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RETURN POSTAGE GUARANTEED



The Planning and Research Division is quite a crowd when they all get together, which isn't very often because so many of the employees work in the field most of the time. Pictured are 75 of the Division's 85 employees. J. R. Henderson, kneeling extreme right, is the Division Engineer.

Cover: A reproduction of the cover of the diary used in the opening scene of the 1967 Highway Department film "Arkansas Highways Travel Diary." See related story on page 6.