VOLUME II

PORTSMOUTH AREA AEC PROJECT

NOVEMBER 5, 1954

NUMBER 22

MEET THE MANAGEMENT:

Veteran Electrical Superintendent Directs Huge R-N Construction Force Four County Area

Heading the Operations Department of the Reynolds-Newbery Joint Venture on the Portsmouth Area project is General Superintendent A. E. "Bert" Radford.

"Bert" is no stranger to the electrical construction field, having been with the Newbery Electrical Corporation for over 30 years.



A. E. RADFORD

Radford was born in Winnipeg, Canada, and attended public schools there before moving to Los Angeles. He was naturalized as a United States citizen in April of 1933 in Los Angeles. He joined the Newbery Electrical Corporation as a journeyman electrician in 1923 and has been with the Los Angeles firm ever since.

Some of the large Newbery projects where Radford served as general construction superintendent included the Hanford AEC project, three large Ford plants, the San Diego Naval ase and the Los Angeles Federal Building and County Hospital.

He came to the Portsmouth Area project from Hanford in February of 1953 and has served as general superintendent of the R-N Operations Department from his date of employment.

"Bert" is married and has a married son and three grandchildren. The Radfords are presently residing at 1036 23rd Street in Portsmouth.

He is a member of the International Brotherhood of Electrical Workers, a 32nd degree Mason, Shriner, and a member of the BPOE. His chief hobby is taking motion pictures.

SCHMIDT IS TOASTMASTER

A. G. "Al" Schmidt, fiscal director for George Koch Sons' Inc., at the Portsmouth Area project served at toastmaster at the annual Portsmouth Chamber of Commerce meeting held last night, Thursday, November 4, at the American Legion Hall. The amiable Schmidt is also currently serving as president of the Portsmouth Manager's Club, an organization composed of Portsmouth business and industrial men and project employ-

Medical Division Chief Urges Cooperation On All Emergency Calls

An appeal to all project employees and supervisors has again come from Dr. E. H. Stanley, chief of the PKS Medical Division, to give exact information when calling the project hospital for ambulance service anywhere on the jobsite.

Dr. Stanley said many persons were calling the hospital for ambulance service and failing to give the exact location inside buildings or the geographic location in the various areas.

Last week an emergency call was made to the hospital reporting a serious accident in the X-333 Process Building. The caller failed to give the type of accident or the proper location.

Not knowing how many employees might be injured, all four of the Medical Division's ambulances were dispatched to the X-333 area in response to the call. Upon finally finding the location attendents reported only one employee was slightly injured and did not even require ambulance service.

When making an emergency call use Extension 2104 or 104. Employees are reminded to use these numbers for emergency calls only.

In addition to supplying the hospital with the exact location when calling for an ambulance, the caller is also requested to give, as far as possible, the nature of the accident and then dispatch a person to the nearest entrance to "flag-in" the ambulance.

United Fund Drive Nets \$12,310

Four County Area To Receive Major Portion Of Total

A total of \$12,310.20 contributed by Portsmouth Area project construction forces to the 1954 United Fund-Community Chest drive was turned over to campaign officials last week by M. W. Youngquist, PKS Personnel Unit Manager, who served as chairman of the annual drive on the project.

The drive on the project, conducted from October 11 through 20, will be the only campaign soliciting contributions from area employees this year.

Figures showed area employees contributed \$7,323,26 in cash and \$4,986.94 through payrol deductions. In addition to Youngquist and the forces of the PKS cashier Department, 32 unit captains assisted in the drive held on the project.

A breakdown of the contributions by companies showed: PKS—\$5,100.21; Grinnell Corporation—\$3,307.88; Reynolds-Newbery — \$2,075.09; George Koch — \$1,567.52 and others \$179.00.

As designated by employees on their contribution card, the four counties in the surrounding area received the following amounts: Scioto — \$4,480.60; Pike — \$3,549.33; Ross — \$1,238.81; Jackson—\$638.19 and others \$2,322.77.

PORTSMOUTH DANCE, NOV. 6

The PKS Recreation Division will hold an Employee Dance tomorrow night, Saturday, November 6, at the Eagles Hall in Portsmouth. Playing for the dance, which will run from nine until one, will be Dale Opela and his orchestra. Admission will be by employee identification badge only.



Shown looking at his certificate as being the 2,000th project employee to complete the PKS and CPFF Supervisory Training program, is Reynolds-Newbery General Foreman H. W. Barney (second from left). Holding the card with Barney is R-N Resident Manager John S. Clark, who made the presentation. Looking on are C. L. Benjamin (left), R-N deputy resident manager and Al Hull (right) senior lecturer in charge of Supervisory Training. (See story on page 3).



Shown above are supervisory personnel of the PKS Building Construction Division following one of their daily construction meetings. Kneeling left to right are: Ironworker Superintendent Neil Ramsey, Grinnell General Foreman L. L. Pou, Asst. General Superintendent GFPS N. H. Miller, Asst. Division Superintendent P. M. Hutchins, Concrete Superintendent J. W. Taylor and Carpenter Shop Superintendent C. Updegraff. Standing first row: Division Superintendent John F. Brust, Utilities Superintendent A. O. Foster, Process Construction Superintendent H. T. Poppaw, GKS Superintendent R. Simpkins, Division Engineer H. W. Miller, Asst. Division Superintendent C. F. Hitt, Senior Engineer J. L. Baskett, X-333 Area Superintendent D. E. Lane, Paint Superindent E. L. Sample and X-530 Area Superintendent J. L. McDowell, Standing second row: Heavy Construction Division Superintendent M. V. Evans, General Superintendent Underground Work R. M. Kenady, and Steel Supplies Superintendent Ellis Breed.

As designated by employees on their contribution card, the four counties in the surrounding Responsible For Various Operations

One of the largest and most important divisions in the Peter Kiewit Sons' Co. construction operation on the Portsmouth Area gaseous diffusion plant for the Atomic Energy Commission is its

Building Construction Division headed by veteran Superintendent John Brust.

Some two years ago this division was one of the first to begin transforming hundreds of acres of southern Ohio farm land into a sprawling uranium-235 plant for AEC. A sizeable part of this tremendous change has been effected by the work of the Building Construction Division of the PKS Operations Unit, which at peak employment totaled 2,700 employees.

From his first headquarters in an old farm house on the jobsite, Brust directed the operation of the Building Construction Division in the work on construction facilities. The extent of the temporary facilities alone is startling.

In floor space they consist of 1,291,554 square feet of which approximately 30 per cent is warehouse space, 20 per cent shops and 30 per cent taken up by offices and the cafeteria. This staggering figure is supported by an additional 50,000 square feet in over 250 "skid shacks" used for area offices and various other purposes.

Two other important operations of Building Construction are the pouring of thou-

sands of yards of concrete and the handling of lumber required for PKS construction work.

The first Kiewit concrete pour was made in July of 1953 in permanent installation. Between that time and the present, Building Construction forces have poured over 272,000 cubic yards of permanent concrete.

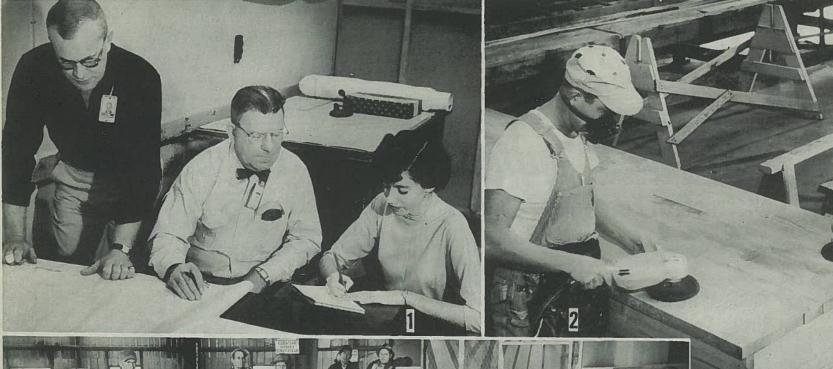
Practically all Kiewit lumber has been run through a central mill operated by the Building Division which is housed in a Butler building having 10,000 square feet of floor space. In addition to this building, several saws were set up under temporary roofs outside the mill yard.

During the period between September of 1953 and 1954, the Building Division mill handled 5,155,304 FBM of lumber and 1,295,033 square feet of plywood.

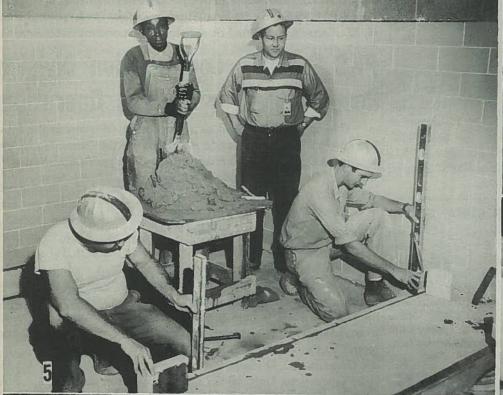
Several other important phases of work performed by the Building Construction Division, which limited space prevents further elaboration on, include: fabrication and erection of steel, concrete block and brick laying, painting and supervision of construction of underground utility installations.

(Addtional pictures on page 2)

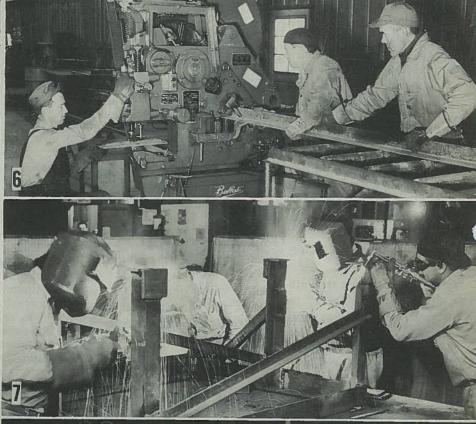
Pictorial View of PKS Building Construction Activities



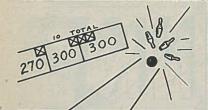












BOWLING

| PORTSMOUTH | | | | |
|-----------------|--------|------|------|--|
| MIXED | LEAGUE | | | |
| TEAM | W | L | Pts. | |
| Lucky Strikes | 23 | 7 | 30 | |
| Hoboes | 1735 | 1235 | 25% | |
| Strikes & Spare | 173 | 1235 | 2332 | |
| Alley Burners | 17 | 13 | 22 | |
| Strike Outs | 15 | 15 | 21 | |
| Rovers | 15 | 15 | 203 | |
| Gutter Rats | 15 | 15 | 20 | |
| Alley Oops | 15 | 15 | 20 | |
| Atoms | 13 | 17 | 17 | |
| Wood Chop'rs | 12 | 18 | 16 | |
| Big Hams | 11 | 19 | 13 | |
| Shanty Boats | 10 | 20 | 113 | |
| WAVERLY | | | | |

WOMEN'S LEAGUE TEAM Pleasn't Acres 161/2 435 2235 Stewburners 19 13 18 Ranchers 103 103 143 Piketon Park 11 14 103 N & W 10% 133 Jay's Foods 103 103 133 Mac's Market 12 12 Little Beaver 814 1235 11% **Atomic Store** 12 11 73 133 Hunters Flannery's Gro. 6 JACKSON MEN'S LEAGUE TEAM W Pleasn't Acres 18 R-N 14 20 PKS Progress 13 19 A. M. Kinney 11 10 16 **Architects** 9 Champs 10 11 10 11 13 Grinnell Op. 12 12 G&V 8 12 12 15 10% Accounting 133 10% Grinnell

CHILLICOTHE KIEWIT LEAGUE TEAM Pts. L A. M. Kinney 12 Hill Billies 12 16 Sad Sacks 11 15 Ramb. Wrecks 12 Tubers 12 PKS Riff-Raffs 11 Keglers 15 WAVERLY MEN'S LEAGUE TEAM Pts. R-N 16 Cooper's Store 19 Dodgers 15 6 19 heet Metal 10 11 14 Schmidts 12 12 Strike Outs 11 13 Giants 15

15

R-N Estimat.

Moores 16 6 ATOMIC MIXED LEAGUE TEAM Pts. Roda-Officer 13 18 Thom's-Focki'r 12 16 Doner-Sew'rds 10 12 Hutch'gs-Barb'r 8 11 Sollott-Leham 3 CIMOTA LADIES **BOWLING LEAGUE** TEAM

Pts. L. O. L. 11 Sleeper Weepers 6 Gutter Queens Alley Cats WAVERLY MIXED LEAGUE TEAM Pts. Rhodes-Noles 5 10 Parker-Murphy 7 10 Tayl'r-Port'rf'ld 6 6 Brown-Boshers 6 9 Pinta-Emery Reeves-Moxley 6 Sho'm'kr-K'lth'ff 6 Wagn'r-H'thaw'y 4 8 WAVERLY WOMEN'S NO. 2 TEAM Pts. Mobile Homes 14 19 Hoot Owls 12 16 Sun Valley 11 16 Jasper 10 Givens Noel's Market 11 5

12

13

C. B. S.

Five Pins



Pointing out something about the make-up of the previous edition of THE ATOMIZER to new Editor Don R. Wedge (right), is out-going Editor Stan Spaulding (left). Looking on is Luther F. Poling (center), chief of the PKS Recreation Division, under whose supervision the project publication is published.

Wedge Named New Atomizer Editor; Spaulding To Take Post At Waverly

A change in the editors of THE ATOMIZER was announced this week by PKS Recreation Division Chief Luther F. Poling. The bi-weekly project publication is published as a function of the Recreation Division.

Don R. Wedge of Portsmouth, a former PKS Employment Division employee and currently assistant chief of the Recreation Division, will take over the reigns as editor from Stan Spaulding, effective November 8.

Spaulding, who edited the official project publication since it was first published in July of 1953, has resigned to take a position as editor of the weekly Waverly News and Waverly Watchman.

Current plans call for no major change in the make-up or editorial policy of THE ATOM-IZER. Out-going Editor Spaulding urged project employees to continue giving the paper the excellent support received in the past.

Project personnel are asked to contact Wedge on Extension 2887 or at the Recreation Division office in the Personnel Building with newsworthy items of interest to employees and their dependents.

RECREATION DIVISION CHIEF IS APPOINTED TO NRA COMMITTEE

Luther F. Poling, chief of the PKS Recreation Division, has been appointed to a post on the National Recreation Association's National Advisory Committee on Defense Related Services.

The advisory appointment came in a letter from NRA officials which stated, "The association wishes to extend to you a cordial invitation to serve as a member", and added, "Your experience and thinking will be very helpful to us."

The committee was formed in 1951 to promote recreational activities in areas which were overcome by the impact of national defense activities.

| | | _ | |
|------------------|-----|-----|------|
| JACKSON MI | XED | LEA | GUE |
| TEAM | W | L | Pts. |
| Tucker-Zent | 12 | 9 | 17 |
| Bonfi'i-Ham'lt'n | 12 | 9 | 16 |
| Bak's-Rpp'nd'r | 12 | 9 | 16 |
| Fish'r-Mart'n | 10 | 11 | 12 |
| Jernig'n-Ruth'fd | 9 | 12 | 12 |
| Splint'r-DeY'ng | 8 | 13 | 11 |

Safety Scoreboard 1954 1953 THROUGH OCTOBER LOST TIME ACCIDENTS 48 25 GOV'T VEHICLE ACCIDENTS 16 15 TOTAL EMPLOYMENT 18,793 11,076 THINK—SAFETY PAYS

MEMORIAL HALL MUSICALS SET

Arrangements have been completed by the PKS Recreation Division to make reserved seat ticket reservations for project employees for several top-flight coming entertainment attractions at Memorial Hall in Columbus.

Reserved seat ticket prices range from \$1.65 to \$3.85 for all coming performances. Tuesday evening, November 23, at 8:30 P. M. will feature Paul Gregory's "Three for Tonight" show.

Reynolds-Newbery Foreman 2,000th To Complete Supervisory Program

On Friday, October 22, the 2,000th Portsmouth Area employee completed the Supervisory Training program on the project sponsored by Peter Kiewit Sons' Co. in cooperation with the

three large CPFF subcontractors.

The 2,000th graduate was Reynolds - Newbery General Foreman H. W. Barney. On hand to present Barney his certificate was R-N Resident Manager John S. Clark, who takes a regular part in all Reynolds-Newbery Supervisory Training programs.

The project Supervisory Training program began on February 13, 1953, and is a part of the PKS Indoctrination Section, under the direction of Neil Ekberg. The Supervisory Training program is conducted by PKS Senior Lecturer Al Hull, in cooperation with other PKS Indoctrination Section personnel and representatives of CPFF forces taking part in the various programs.

The first area employee to complete the training program was Chalmers Anthis, a Peter Kiewit Sons' Co. assistant Building Division superintendent.

When the program began, quarters were located in a small room in the project cafeteria with 10 employees in the initial class. Now modern facilities have been set up in the Personnel Building with enough room to run two programs at the same time.

The Supervisory Training Program is designed to promote a better understanding among supervisory personnel, and to arrive at more efficient ways of handling employees. The program also orientates and familiarizes new supervisory personnel with company and project policy on the Portsmouth Area job.

Included in the entertaining extravaganza will be America's leading dance team Marge and Gower Champion, the famous voices of Walter Schumann, and actor-singer Harry Belafonte.

FIRE CAN WARM your heart or reak it.

SUNFISH GUN CLUB WILL HOLD VARIETY SHOOT SUNDAY, NOV. 7

Officials of the Sunfish Gun Club, sponsored and operated by Portsmouth Area employees residing at Sunfish Trailer Court, have announced a Variety Shoot at the club range for this coming Sunday afternoon, November 7, beginning at 1:00 P. M.

The Sunfish Club is a recognized member of the National Rifle Association. The range is located at Sunfish Trailer Court, three miles south of Jasper just west of State Route 104.

Prizes will consist of hams and turkeys with various events being held for both rifles and shotguns.

EMPLOYEE RIFLE LEAGUE BEGINS

A six-team Project Rifle League, sponsored by the PKS Recreation Division, began competition last night, November 4, at the National Guard Armory in Portsmouth.

League matches will be held every Thursday evening at 7:00 P. M. Employees interested in joining or forming a team are urged to contact the Recreation Division. It is not necessary that all members own their own rifle, and the league is operated on a handicap basis.





Pictured above are employees of the George Koch Sons, Inc. Fiscal Unit employed at the Portsmouth Area project under Fiscal Director A. G. "Al" Schmidt. Seated left to right are: Chief Timekeeper John Curtis, Paymaster Harold "Shanty" Rutherford, Leticia Stevens, Fiscal Director Al Schmidt, Marie Vest, Time Supervisor Joe Coggin and Carroll Borden. Standing left to right: Paul Oberley, Bob Bruce, John West, D. A. Detillion, Bill Born, Bert Newland, R. L. Pelphrey, D. O. Wills, Ralph Ison and Charles Shopkwiler.

O. Wills, Ralph Ison and Charles Shonkwiler.



Pictured above is a general electrical construction crew employed by Reynolds-Newbery, Joint Venture working in the X-330 Process Building. This crew was selected to appear in THE ATOMIZER on the basis of its safety record and job performance. Seated left to right are: G. H. Pennington, J. H. Cantrell, J. W. Kemp, A. J. Douthitt, R. E. Law, E. W. Hindle and D. G. Andrews. Standing left to right: Foreman A. F. Ward, J. P. Muckleroy, Jr., J. A. Denton, J. D. Alexander, J. T. Splinter, J. D. Elmore, B. Jones, V. C. Baighman, O. L. Drumhiller, L. E. Symonds, H. A. Hart and General Foreman W. R. Caswell.



Published fortnightly by Peter Kiewit Sons' Co., its subcontractors and affiliated companies for all employees and their dependents on the Portsmouth Area U. S. Atomic Energy Commission project. "THE ATOMIZER" is edited and printed as a function of the PKS Recreation Division, Luther F. Poling, chief.

..... Stan Spaulding Photographers D. J. Landstrom Glenn Dearing

Telephone 2887

RECREATION IS IMPORTANT

Modern medical science stresses the fact that we should all balance our lives with proper amounts of recreation to offset the strains of present-day living. They point out that we live longer, more productive, and happier lives when we learn to relax and enjoy ourselves in company of others.

To provide an agency through which worthwhile activities of a recreational nature could be developed in the surrounding communities, we set up the Recreation Division at the start of the job. Its purpose has been to aid you in organizing projects of interest and value for yourselves and your families.

Judging by the large number of group activities going on constantly, the variety of activities to choose from, and the hundreds of people who participate each week, we feel that this endeavor has been successful. That is gratifying to us, for we consider it an important part of our efforts here in Southern Ohio.

Credit is, of course, due to the people in the Recreation Division; but the real credit goes to each of you who have taken an active interest in the program. Without your participation, it would have failed.

To make the program even more effective in the future, let the Recreation Division know of any ideas you have on improving present activities or starting new ones. Take part in activities of greater interest to you whenever possible and encourage your friends to do the same. Each time you do you will be broadening your acquaintanceship and making your stay here more interesting and enjoyable.

> George C. Holling, General Manager Peter Kiewit Sons' Co. Portsmouth Area AEC Project

208 Pints Of Blood Donated During Red Cross Mobile Unit's Visit To Site

Employees at the Portsmouth Area project donated a total of 208 pints of blood to the Pike County Chapter of the American Red Cross during the Huntington Regional Center's bloodmobile

visit to the job on October 19 and 20.

The total fell 20 short of the during last year's two-day bloodmobile visit.

employees to donate were hand- collected the second. led by PKS Personnel Unit Manager M. W. Youngquist and Francis Davis. The bloodmobile ed 29 percent from 1948 to 1952. Because of increasing child population. was located in the Medical Di-

Although the 208 pints were well received by bloodmobile officials the figure was well unrecord of 228 pints collected der the estimated total of 300 pints that were expected to be donated during the two-day visit. Only 86 pints were donated Arrangements for project on the first day, with 122 being

DELINQUENTS INCREASE - number of youngsters brought to courts increasthe 1,000,000 juveniles presently picked vision emergency hospital lo-cated in the Personnel Building. up by police each year could grow to 1,400,000 by 1960 without any increase in current rates.

The following classified ads are free to any Portsmouth Area project employee but must be confined to items pertaining to transportation and lost and found articles.

Phone 3442 or 2887

LOST—Wedding band, slightly bent, worn-off engraving inside. Contact R. H. Boyd, Warehouse 2 or Central Receiving.

WANTED-Ride to cafeteria on 6:00 A. M. to 3:00 P. M. shift from West Portsmouth. Call Pauline Grant, Ext. 2636. WANTED-Ride from Green-

up, Ky., to Grinnell Field Office on 7:00 to 4:30 shift. Contact Bobby Burkhardt, Ext. 3303. WANTED - Riders from

Wheelersburg, Sciotodale or Minford on 8:00 to 4:30 shift. Contact O. A. Reed, Ext. 3295. FOUND-Set of car keys in Adm. Area. Walsh written on keys. Call Don Hayes, Ext. 22-

FOUND—Storm King cigarette lighter. Owner may claim at Recreation Division office.

WANTED-Ride from Portsmouth to X-330 Bldg. on 7:30 to 4:00 shift. Contact D. R. Porter, Ext. 3609.

WANTED-To form car pool from Jackson to X-326 area on 7:30 to 5:00 shift. Contact A. O. Kelly, Ext. 2563 or Jackson 20-05M.

WANTED-Riders or to form pool from South Shore, Ky., or Portsmouth to X-326 area on 7:30 to 5:00 shift. Contact Sam in X-326 Bldg.

WANTED-Riders or to form car pool to X-333 Bldg. from Jackson on 8:00 to 4:30 shift. Contact Jim Reynolds, Ext. 33-86, or Jackson 2046M.

WANTED—Riders from Chillicothe to X-330 Bldg. on 7:00 to 4:30 shift. Phone Chillicothe 2-3570.

WANTED—Riders from Portsmouth to Adm. Area on 8:00 to 4:30 shift. Contact Mildred Wilhelm, Ext. 2259.

WANTED — Two persons to join car pool from Latham on 8:00 to 4:30 shift. Contact Diana Mustard, Ext. 3342.

PEERYS HAVE SON

Mr. and Mrs. S. P. Peery of Waverly PHA are announcing the birth of a son, born at Bluefield, W. Va., October 11. The boy was named S. P. Peery, Jr. Peery is employed in the PKS Heavy Construction Division.



The history of our highways is not a pleasant one. It is littered with the accumulated wreckage of fifty years of accidents. It is strewn with the bodies of more than a million killed. It also

numbers forty to fifty million persons who have been injured. more than ninety percent of the Its economic waste soars into vehicles were in good condition; billions.

And around the bend of the future, this passing scene is even more ghastly to contemplate. At the present rate, it should take only half the time to accomplish the same violence, destruction and carnage.

Each year we stand at a milestone and total up the grim score. We have seen dirt roads become roaring super-highways. We have seen automobiles grow from one-lunged toys to giants of more than 200 horsepower. We have seen the safety movement grow from a few slogans to a mighty outpouring of warning facts and figures, pictures and articles, slogans and speeches.

But each year, we have seen the careless and the heedless rush by to destruction; the family outing turn into a mass of tragedy; the speeding tourist taking a trip to nowhere; the party-goer dashing home to a life of pain caused by the headon collision, the curve missed, the blinding glare of undimmed head-lights, the helpless skid on wet pavement.

Over the years, a thousand plans have been offered. One will say "Highway Construction is the answer". Others say "Safety belts are the cure-all", "Padded instrument panels", "Speed governors", "Higher licensing requirements". Putting all of them into effect would undoubtly help. But it is the general conviction that neither science nor engineering can provide a permanent solution. This problem has its roots in the minds of men, and it is there we must look for the answer.

The annual studies of highway accidents have shown that

the highways were adequate if used at the speeds for which they were designed. Weather is a negligible factor. Curved roads were no more hazardous than straight ones. The constant, unchanging factor was the man, woman, or child who sat behind the wheel of a car and transformed it from a useful servant to a projectile of destruction; or who, as a pedestrian walked carelessly into the path of dan-

Excessive speed is a killer, is driving while intoxicate weary or ill. Violation of the rules of the road is carelessness and the willful abuse of Highway Etiquette. In most accidents, the guilty party is man and not machine, mind and not motor, reflex and not roadway.

If this passing scene is to grow more peaceful and less deadly, the great change will have to come from the drivers and pedestrians who are now causing fatal accidents at the rate of more than ninety per day. Today, the automobile is a mixed blessing. Only by a personal commitment to care, caution, and control can it be restored to the role of useful servant and end the reign of terror on which we ourselves have started.

SON FOR PUCKETTS

Mr. and Mrs. George Puckett, Jr., of Peebles are announcing the arrival of a seven-pound eight-ounce son on September 24, at Hillsboro Hospital in Hillsboro. George is employ in the PKS Badge and Pass Sec-

HUNT AND remove hidden dangers fore fires point them out.

