

## Construction Forces Set New Safety Record With 3,225,000 Manhours

### E. B. Rudman, Veteran Of 38 Years, Heads Reynolds-Newbery In X-333

Presently directing all electrical construction work in the X-333 Building for the Reynolds-Newbery Joint Venture, is Assistant Division Superintendent Edward B. Rudman. Ed arrived at the Portsmouth Area AEC installation in April of 1953, and immediately was placed in charge of all temporary electrical construction, and since that time has supervised the work in both X-330 and X-326.

It was in January of 1920, more than 35 years ago, that Ed first began his career in the electrical construction field when he joined the Newbery Company in Los Angeles, California. The vast number of years has sent him all over the continental U. S. on a variety of jobs, much too numerous to mention here.

### ALL PROJECT WORKERS ARE PRAISED FOR OUTSTANDING RECORD WHICH WILL BE HONORED BY NATIONAL SAFETY COUNCIL AND AEC

With the reporting of an accident on Thursday, May 26, the red cross was put up on the project safety boards, bringing to an end a period of 56 days or eight full weeks without a lost time accident. During this period, construction workers of all contractors compiled the outstanding total of 3,225,000 manhours without accident. This total more than doubles the best previous record.

This new record in excess of 3,000,000 manhours qualifies the project for the highest awards presented by the National Safety Council and AEC, THE AWARD OF HONOR. Every man and woman employed on the job has made this award possible. It has been your conscientious efforts to work at all times with great respect for the practice of safety rules that makes any record possible.

The most important principle involved in the setting of the record is really not the obtaining of an award but it is the fact that each worker on the job was able to go home to his family each evening safe and sound. Your individual efforts towards making the job safe have all been put together to accomplish a new record. It is through this respect for individual safety and your fellow workers that the highest standards of safety are obtained.

Congratulations are in order!!! From the management of the project and all contractors each worker is extended a most hearty "congratulations" for contributing to the record.

On May 26 the record was stopped because of an ear infection caused by a piece of slag falling into the employee's ear. Let us now begin the task of compiling a new record which will exceed the 3,225,000. IT CAN BE DONE.

### WARNING!!

PROJECT MANAGEMENT PERSONNEL HAVE ISSUED AN EMPHATIC WARNING TO ALL EMPLOYEES WHO DRIVE VEHICLES IN A CARELESS AND RECKLESS MANNER. SPECIAL WARNING IS DIRECTED TO THOSE WHO VIOLATE SPEED LAWS. THE GUARD FORCE WILL PATROL ALL ROADS VERY CAREFULLY IN AN EFFORT TO STOP SUCH PRACTICES AND SERIOUS DISCIPLINARY ACTION WILL BE TAKEN AGAINST ALL VIOLATORS.

### Ohio State Governor, Frank Lausche, Launches National Safety Campaign

In an effort to help reduce the summer traffic toll, Governor Frank J. Lausche has proclaimed the period of Memorial Day to Labor Day, 1955, as the time for a "Slow Down and Live" highway safety campaign.

"Every motorist should accept his responsibility to help reduce the sprawling traffic slaughter that takes place on streets and highways each year during this peak period of summer travel," the Governor declared.

Sponsored by the National Conference of State Safety Coordinators, the "Slow Down and Live" campaign has been endorsed by the governors of all of the states, the Commonwealth of Puerto Rico and the Commissioner of the District of Columbia.

In pledging the cooperation of the Ohio Department of Highway Safety in the program, Director U. C. Felty pointed out that 479 persons were killed in Ohio traffic from 6:00 P. M., May 28, to midnight September 6, 1954. "These figures should be enough to induce all motorists to accept their part in the effort," he declared.

The program was introduced in the northeast in 1953, operating in 24 states from Maine to Texas. In 1954, the campaign was again conducted and it is credited with saving the lives of 601 persons in a 24-state area.

"Slow Down and Live" concentrates on the violations associated with speed—the violations typical of the driver who is "in a hurry" and throws caution and courtesy to the winds.

Municipal governments, business and industrial leaders, civic and service organizations and safety groups are joining the program with state governments, according to William M. Greene of Connecticut, who is chairman of the national coordinator group. Greene says

that "a 1955 campaign result as good as that of the 24 states last year will mean a saving of over 1,100 lives."

### Important Meetings For Air Force Reserve Men

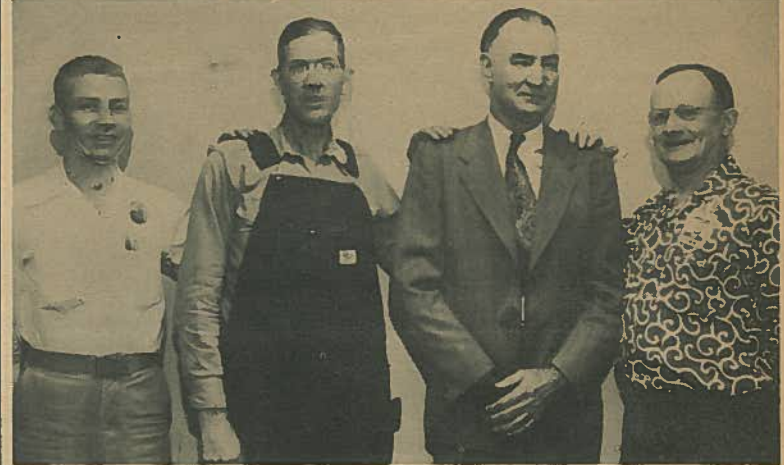
All project employees who are Air Force Reserve officers or airmen who wish to retain their status and eligibility for pay purposes may do so by attending weekly meetings of the 9490th Air Reserve Squadron Flight E held at the Naval Reserve Armory in Portsmouth.

The group is offering special training in various fields of the Air Force every Tuesday night at the armory which is located at Charles and Boundary Sts. in the River City. Meetings begin at 7:30 P. M. and further information may be obtained by calling Bob Moore in Portsmouth on 6-1811.

### PROJECT DANCE SET FOR PORTSMOUTH SATURDAY JUNE 4

Lou Martin and his band will provide "dancin' rythm" for all employees at the project dance to be held tomorrow nite, June 4th, in Portsmouth. Employees are invited to bring dependents and friends to the affair which will be held at the American Legion Hall on 2nd St. from 9:00 P. M. to 1:00 A. M. Identification badges will be required for admission.

As the crowds for the spring and summer dances have been quite large those planning to attend are urged to be at the hall early. As soon as all tables are filled the doors will be closed.



Sheetmetal worker, Laborer, Auditor, and General Superintendent. The occupations of the men shown above clearly illustrate the fact that accidents show no partiality. Garland Self, left, has worn his neck brace for more than a year. Oscar Bowling has been without a right leg since 1936. Clifton Wyatt lost his right arm in 1917. George Hoelscher lost three fingers on his left hand in 1920.

### Local Employees Lose Limbs In Very Tragic Accidents Years Ago-Respect Safety Today

SAFETY IS A 24 HOUR JOB was the title over a ghastly picture in the last edition of the paper. The results of failure to practice safety were vividly shown in the photographs of a hand minus three fingers, a neck forever in a brace, an arm with a hand gone, and a leg amputated below the knee.

To illustrate the "24 Hour" element, let's look at how these men were made unfortunate victims of costly accidents. Garland Self, sheetmetal worker for Koch, injured the vertebrae in his neck when a metal guardrail fell from a scaffold and imparted a terrific blow to his hard hat. He received a fractured skull and vertebrae were crushed on a nerve. He has worn the brace since April of 1954 in order to relieve the pressure on the nerve which was causing considerable pain. Garland is married and the father of a boy 3, and a girl 7.

Oscar Bowling, PKS laborer in X-333 Bldg., crossed a railroad during a thunderstorm on May 18, 1936, failed to hear an onrushing locomotive and lost his right leg 5 1/4 inches below the knee. Oscar is married and the father of 15 children and has 12 grandchildren. He is now

residing in Sciotoville.

Clifton Wyatt, auditor for PKS, lost his arm as a result of a shotgun blast following a hunting trip in 1917. He was unloading and cleaning an automatic when the gun went off. Originally from Providence, Ky., he has been at the local plant since November of 1953, after having spent 28 months at SRP with DuPont. He is married and the father of a nine year old son.

George Hoelscher, Gen. Supt. for Koch, lost the three fingers of his left hand while operating an old fashioned metal press in Koch's Evansville plant in 1920. He now lives in Portsmouth, is married, and has two daughters and two grandchildren.

The first two cases were accidents which happened during work. The arm was lost while running an errand after work. At WORK, PLAY, or HOME, we must constantly be on the alert for the ever-present threat of accidents. BE SAFE, DON'T LET IT HAPPEN TO YOU.



E. B. RUDMAN

Immediately prior to his coming to the Portsmouth Area, Ed was working as a project manager for all electrical work in the construction of a marine base at Camp Pendleton, California. In San Pedro, California, in 1940-41, he worked on the construction of the Bethlehem Ship Yard. From 1941 to 1945, Ed was a general superintendent for all of Newbery's major construction projects, such as army bases and camps, ammunition depots, testing stations, and, what he considers his most interesting project, the Maximum Security Prison at Camp Cook, California.

World War I called and Ed spent service time on a submarine in the U. S. Navy, where he was a shipmate of the president of the Reynolds Company, Lou Reynolds, and C. F. Benjamin, who is now employed by R-N. He is a Knight Templar in the Masonic Order and a Shriner.

Married for 35 years, Ed and his wife Harriet are the parents of a 16 year old daughter, who is a sophomore at Portsmouth West High School. His favorite hobbies include fishing, cabinet making, camping, and 16 mm movies. The family resides at 2222 Rose Avenue in West Portsmouth.



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Without the pressure of a national emergency, some thirty thousand people assembled here in the Portsmouth Area and in something more than three years will have built a billion dollar plant. This has taxed our country's capabilities so lightly that it is difficult for us to realize that of all the people who live or who have lived, only the American people can do such things.

We are a proud, fiercely competitive people, and possibly this competitive urge demands the best in each of us, whether it be leadership or manual performance. We are used to team work from childhood, and our place on the team must be earned—it cannot be given to us.

One of the things that helps us to succeed is a growing understanding that each of us have a common interest with all of the others. Anything that is harmful to part of our people must ultimately harm the others. One expression of this principle is the fact that today's manual workmen are frequently the executives of tomorrow. Certainly every successful man I have known has a background of working with his hands and a heritage of hard working parents.

It is a privilege to be an American and live among the people who make a Portsmouth Project a reality.

This Editorial was submitted by John S. Clark, Resident Manager, Reynolds-Newbery.



Shown above are the men comprising the supervisory staff of the Reynolds-Newbery Operations Department. Sitting left to right: E. B. Rudman, Earl Layman, R. E. Bond, and A. E. "Bert" Radford. Back row: Jack Longstaff, L. E. Anderson, R. K. Wallace, R. J. Rasmussen, O. J. Allen, and C. G. Nelson. Absent when picture was taken: P. J. Vidmar, L. T. Lipscomb.

## A. E. RADFORD GUIDES R-N CONSTRUCTION SUPERVISORY STAFF WITH COOPERATION ON MAJOR ELECTRICAL WORK

The Reynolds-Newbery operations construction supervisory staff, headed by A. E. Radford, General Superintendent, has been responsible for coordinating and directing the efforts and abilities

of 2,700 electrician journeymen and 200 electrical engineers and clerical forces. P. J. Vidmar, Division Superintendent, has been responsible for maintaining a close liaison with Goodyear, Architect-Engineers and other CPFF's on all construction problems. O. J. Allen, Division Engineer, has directed the activities of the construction engineers. E. B. Rudman, Assistant Division Superintendent, has directed the electrical installations in X-333 and the underground power distribution system; C. G. Nelson, Assistant Division Superintendent, has had charge of the electrical installations in X-330, X-300, and numerous auxiliary buildings; L. D. Anderson, Assistant Superintendent, directed the X-530 substation and switchyard; R. J. Rasmussen is assistant superintendent in charge of installing synchronous condensers; L. T. Lipscomb, Superintendent of Electrical Maintenance; E. Layman, Superintendent of the Line Department; J. E. Longstaff, Assistant Director of Electrical Warehousing; and R. E. Bond, Superintendent of Communications and Alarm Installations.

Through daily contact with members of the staff and discuss the work which is to be done, and special attention is given to a discussion of units to be energized. The job of the electrical men is hazardous as the mis-handling of the hot stuff can be fatal. All work is done with a plan and every man knows what it coming next and what the other man will be doing.

At the peak of the job the group numbered 34 but now has reduced to 12. Throughout the construction of the building it has been necessary to maintain extremely close cooperation with GAT crews. This has been done in a highly efficient manner. Their work has been primarily that of the installation and testing of control instrumentation. F. D. Keeling, Building Engineer, and Strickland have given a good example of what can happen when installation men and engineers work harmoniously with a great respect for safety.

ous staff meetings, Mr. Radford was able to draw on a vast source of experience which, when combined, totals more than 400 years and was compiled on large and small electrical jobs all over the world. From these meetings many construction innovations were born, such as the use of the Skylift Crane. This device has a boom which has two buckets at the tip, each built to hold a workman. The maneuverability of this equipment greatly facilitated many installations. The use of large portable substations which provided both 400 and 800 ampere disconnect switches, created a versatile station capable of handling the varying load problems.

A variable speed cable puller has been used which enabled workmen to pull the cable at maximum speed and at the same time have accurate control of the strain on the cable. Conduit benders having a magnetic protractors insure accurate bends. The creation of portable test stands expedited the making of thousands of tests. The extensive use of bus ducts for distributing temporary power, and the prefabrication of untold thousands of items are but a few more methods of doing a job better through coordinated supervision.

Mr. Radford's utilization of this "know-how" has resulted in many time and labor saving applications.

## Loses On A 20,000 To One Shot??

Joe was in a hurry. He had a heavy date lined up and his schedule for the next few hours would require that he cut a few corners if he wanted to be on time.

"Wonder how I can save a few minutes," Joe mused as he put away his tools for the day. "If I'm first in line at the clock alley, I'll save at least one minute. By driving to town at 60 instead of 50 I can pick up about two minutes more. But that's still not enough. Oh, well, I'll ease the old crate up to 70 and cut a couple of minutes off my travel time. That cuts five minutes off my schedule, so I'll make it O.K."

Just then someone yelled, "It's 4:24; and Joe made a wild dash towards the clock alley.

All this happened five weeks ago. If Joe's leg heels satisfactorily, he may be able to keep his date about June 15—60 days late instead of 5 minutes early.

LAST YEAR, from January 27th through September 19th, 10 championship boxing bouts were staged. For the ten fights a total of 288,000 people paid to watch a combined total of only 417 minutes of fighting. Seven fights went the full 15 rounds while others lasted 14, 12 and 8. Crowds ranged in size from 5,730 to 60,000 for the bantam-weight fights held in Bangkok, Siam.



R-N men who have worked since September of 1954 without a lost time accident. TOP PICTURE: (Front row left to right)—G. C. Lawson, J. L. Bradley, F. E. Grove, S. F. Goodrum, K. E. Burke, J. F. Garwood, H. Huggins, W. R. Eady, and G. E. Bruce. Absent when picture was taken—Foreman R. H. Hickman. (Back row)—Foreman H. B. Colvin, J. C. Kinley, E. G. Ater, M. J. Ingole, R. H. Luhrsen, P. E. Jones, B. H. Beverage, R. L. Leach, and V. D. Harrison. BOTTOM PICTURE: (Front row)—J. D. Flora, E. H. Kaweski, W. D. Apple, S. E. Ward, J. E. Sagers, H. L. Fleener, M. Cotter, W. M. Lyons, and H. Tipton. (Back row)—H. E. Strickland, General Foreman; J. W. McMath, Foreman; F. D. Keeling, Bldg. Eng.; Ned Kaufman, Supt.; J. F. Rucker, Test Eng.; E. M. White, Principal Test Eng.; J. N. Plymale, Eng. Clerk; P. F. Adkins, Eng. Clerk; and L. J. Shoemaker, Electrician.

## R-N Groups Compile Excellent Safety Record Over Long Period In X-300

The list of groups of men who have worked for long periods of time without experiencing a lost time accident is growing and growing. This week THE ATOMIZER is proud to publish the fact that the group of men in the employ of R-N in the X-300 Building have operated continuously since September of 1954 without one lost time accident.

The group working in X-300 is rather unique in the R-N operations in that close cooperation was realized with all men performing engineering, installation and testing as a unit. Usually the men who install electrical equipment do not test it, but these men in X-300 have done the whole job.

General Foreman H. E. Strickland believes that the safety record was compiled through cooperative planning and foresight. Every Monday morning short meetings are held to dis-



More than 200 operating engineers employed at the local AEC installation gathered on Tuesday, May 24, at a general meeting to hear Frank P. Converse, Fifth Vice President of the International Union of Operating Engineers. At the short meeting Mr. Converse had special words of praise for the group as he commended them on the fine job which they had done in the construction this project. He also cited the fact that the job had been done with an exceptionally low frequency rate as safety standards go for the operating engineers craft.

# BOWLING

## ATOMIC MIXED LEAGUE

TEAM	Won	Lost	Pts.
Thomas-Hornberg	8	4	11
Hutchings-Barber	7	5	9
Senti-Roda	6	6	9
Poling-Sollott	6	6	8
Zint-Hagan	5	7	7
Carlson-Sturdevant	4	8	4

## WAVERLY WOMEN'S LEAGUE

Four Sparks	5	1	7
Keglers	5	1	7
Trallerettes	3	3	4
Four Strikes	2	4	3
The Muggs	2	4	2
Little Beaver	1	5	1

## WAVERLY MIXED LEAGUE

Rutherford-Rutherford	19	11	27
Albert-Shoemaker	19	11	25
Weiss-Frey	19	11	24
Briscoe-Sparks	17	13	23
Brown-Boshers	15	15	20
Pyles-Shrader	13	17	18
Boan-Gosey	10	20	13
Overman-Overman	8	22	10

## GOLF STANDINGS

Cards received as of Friday, May 27

NAME	Gross	Hd'cp	Net
Jack Schuerman	70	0	70
Howard Cline	96	24	72
Doc Herring	92	19	73
Jim Cole	84	11	73
H. Van Burgel	89	16	73
John Norton	87	14	73
Don Wedge	83	9	74
Arlie Hill	134	60	74
Dick Firth	88	14	74
V. Scott	97	22	75
Jack Atherton	107	32	75
John Senti	88	13	75
Walt Ve Haun	92	16	76
Max Gross	94	18	76
John Clark	99	22	77
Jake Frowine	101	24	77
Jack Bailey	97	20	77
Leonard Hill	93	16	77
Bill Schroeder	110	33	77
Jim Samuels	123	46	77
Jim Talmadge	109	32	77
Howard Clark	90	12	78
AL Hull	10	22	78
Ed Wormhoudt	110	32	78
John Hogan	10	21	79

## PIKETON SOFTBALL LEAGUE

TEAM	Won	Lost	Pct.
Grinnell Fitters	1	0	1.000
Moore's Trailer Court	1	0	1.000
Piketon P. H. A.	1	0	1.000
Givens	1	0	1.000
Community	0	1	.000
326 Fitters	0	1	.000
Building Services	0	1	.000
Hunters	0	1	.000

## PORTSMOUTH SOFTBALL LEAGUE

PKS	3	0	1.000
Clerks	2	0	1.000
Pipe Fab	1	1	.500
Grinnell Engineering	0	1	.000
Cashiers	0	2	.000
Reserves	0	2	.000

## NATIONAL GOLF DAY SET FOR JUNE 4

Tomorrow is National Golf Day! Golfers all over the nation will have the opportunity to play against national champs Ed Furgol, and for the first time a woman, Babe Zahrias. The champs will play the Olympia Course in San Francisco without a handicap while the nation's golfers will use established handicaps to try to beat the pros. Those who succeed in beating them will be awarded medals, "I beat Ed Furgol" or "I beat Babe Zahrias".

Puzzle Answer: 8:06—2 times at 9:00.

### LEARN TO SWIM ENTRY BLANK

NAME ..... AGE .....

ADDRESS .....

CLASS HOURS DESIRED .....

FEE FOR TWO-WEEKS COURSE—\$1.50

# SECOND ANNUAL LEARN TO SWIM SCHOOL TO START JUNE 20 AT LAKE WHITE

## Grinnell, PKS Take Early Lead In Softball Play In Piketon & Portsmouth



Shown above are children who attended last year's swim classes.

## REGISTRATION SET FOR WEEK OF JUNE 6-10; HUGE ENROLLMENT EXPECTED TO BE ON HAND

The Second Annual "Learn To Swim" school, conducted by the project Recreation Division, will begin Monday, June 20. Two instructors have been obtained for the classes which will be offered to children from age six through adults.

The course will be held at Lake White in an enclosed area immediately in front of the Beachcomber. The classes will last two weeks or, specifically, 10 lessons. Due to limitations on the number in each class, the organization of the classes will be set up to run as many 10-day periods as needed. The first class will begin at 8:30 A. M. and run until 9:30 A. M. No more than 25 applicants from ages 13 through adults will be accepted in this group. From 10:00 A. M. until 11:00 A. M. children from 6 to 8 will receive lessons and the limit on this class will be 20 students. From 11:30 until 12:30, children from 9 to 12 will be accepted and the enrollment limit will be 25. These three classes will begin on Monday, June 20, and will finish on Friday, July 1. Those who could not get into the first course will then be accepted in the second school which will begin Wednesday, July 6, and finish on July 19. It must be remembered that these are for beginners only.

In order to enter the classes each student will be required to pay \$1.50 which will be used to pay the instructors. All persons must register in advance of the classes in order to be accepted. Registration will be held at the following places during the week of June 6 to 10. All children must have parent's consent. The blank printed below may be used or they may be obtained at the registration centers.

REGISTRATION CENTERS  
1. Beachcomber at Lake White Monday, June 6, 9:00 A. M.

- until 12:00 noon  
Wednesday, June 8, 12:00 noon until 3:00 P. M.
- 2. Atomic Service Center (UCDS Office) in Piketon Tuesday, June 7, 9:00 A. M. until 12:00 noon  
Thursday, June 9, 12:00 noon until 3:00 P. M.
- 3. Project Recreation Office  
Registration for the first course will not be accepted after Friday, June 10. Employees may register their children at the Recreation Office or by sending blanks with check to:  
Recreation Office  
Peter Kiewit Sons' Co.  
P. O. Box 268  
Portsmouth, Ohio



Softball action reached a high peak as can be seen in the above layout of action shots taken during a game between PKS and Pipe Fab. If you will look closely, the ball can be seen in several pictures actually shot in mid air by the camera. The game was eventually won by PKS when they scored one run in the top of the seventh inning to break a 2-2 tie and win 3-2. The thrill packed contest is typical of all the games which are currently being played in the two project leagues in Portsmouth and Piketon. There are no admission charges to watch the contests and all employees are invited to attend. For a treat better than a drive-in movie, pack up the kids and wife in the old jalopy and go out and watch your favorite team win - - - or lose?

## BILL NEWMAN TOSSES ONE HITTER IN OPENER —PKS CAPTURES 3-2 VICTORY FROM PIPE FAB

The softball season has opened in Portsmouth and Piketon and the photographs below attest to the intensity of the action. Rains have permitted only one game to be played in the Piketon League with the result that four teams are tied for first place with one win each. Last year's champs—Grinnell Fitters, won their opener to keep their name at the top of the standings. In Portsmouth, league leading PKS has completed 3 winning engagements to take an early lead in that league.

The top game of the early season was played in Portsmouth on Thursday, May 26 when PKS topped Pipe Fab 3-2. PKS scored a lone marker in the top of the 7th to break the

tie and win the game. Bill Newman had a 6 hitter for the winners and Harold Miller gave up but 4 blows in a losing cause. During the first week of play Newman tossed a one-hitter at the Cashiers, and the lone hit did not come until the final 7th inning. For a good evening of a tough brand of softball follow the team of your choice in either league. All Portsmouth games are played at Riverside Park and the Piketon games are played at Piketon High School.

## Schuerman Fires 70 To Win Golf Medal Title—Ab Wright Takes Low Net With 70

With 41 cards being turned in the first of five golf tournaments has come to an end. The Recreation Division has announced that the 1st place low gross prize goes to Jack Schuerman who fired an even par 70 at a course in Wilmington, Ohio. In accordance with the Calloway system, he did not receive a handicap.

First place in the low net went to Ab Wright who shot an 81-11 for a 2 under par 70. Second place was won by Howard Cline, 96-24-72, and R. L. Firth, 88-16-72.

Third place was shared by six men, all scoring nets of 73. "Doc" Herring, 92-19-73; Jim Cole, 84-11-73; H. Van Burgel,

89-16-73; John Norton, 87-14-73; Arlie Hill, 129-56-73; and Don Bailey, 79-6-73.

The scores printed at left represent those turned in at the end of the first week. A running tally will be kept until the tournaments close. The next event will continue over this weekend, June 4-5, and June 11-12. Deadline for cards will be Tuesday, June 14. Keep at it and bring those scores down.

# Flyers To Go West Seeking Precious Uranium Ore—John Grief To Pilot Plane

This huge construction project brought many people of all types together. Many had never been in the construction business before while many others make a career of following the trade.

Now that the job is nearing completion, the question arises in many minds as to what will we do next. Go on to another construction job, private industry, or what??? Several project employees have already decided what they will do and, to say the least, it is quite an unusual choice for a profession.

John Grief and R. C. Furr, employees of Giffels and Vallet and PKS, were originally instrumental in the development of the Atomic Flying Club which appeared in THE ATOMIZER in November of 1954. These men have put their heads together and decided to use their initiative and flying ability to do some uranium prospecting. In order to raise funds to finance the hunt the men formed a corporation now known as Air Uranium Inc., which is made up of many project employee stockholders. Out of the funds they will buy a "flying jeep, Army L-5", and all the necessary equipment needed to detect the precious ore.

Sometime during the fall the two men plan to locate in Grand Junction, Colorado, which is the heart of the Colorado Plateau where 95% of the ore has been found. Grief will pilot the plane which will have the scintillators in the wing tips. It will be necessary to fly the ship through canyons in such a manner that the tips will be within 50 feet of the canyon wall. Furr will watch the detecting scaler to make note of all radiation picked and mark it on a topographical map. The Atomic Energy Commission offers much assistance to all uranium prospectors by posting areas which are possibilities and are approximately 15 miles square. Grief and Furr will then explore the small areas in the flying jeep. The two men realize the whole venture is quite a gamble, but if the gamble pays off in a



About to depart on a "hair-raising" experience of flying an airplane through huge canyon walls is pilot John E. Grief, shown above. John, and R. C. Furr will be leaving in the next few months to do some Uranium prospecting. (See story).

a very rich strike, one share of stock will be worth more than \$30,000. Another element which creates a gamble is the fact that flying through the canyons is considered to be the most dangerous type of flying there is. Once a strike is made the men must obtain samples of the ore

which will be handled by Furr who is an experienced rigger and dynamite man. The samples are taken to an assayer who determines the value of the strike. If it is a good one AEC assists by financing without interest the cost of mining equipment.

Quite a career—but it could be a good one if Lady Luck serves as a co-pilot. What will you do?

## Who Do You Work For?

To earn money for:	Time Needed
Taxes	2 hr. 35 min.
Food	1 hr. 37 min.
Housing	1 hr. 24 min.
Clothing	36 min.
Transportation	42 min.
Medical and personal care	23 min.
Reading and recreation	20 min.
Other goods and services	23 min.

— THINK SAFETY —



The personnel who bring recreational activities to your home! Shown above is the complete staff of the Recreation Division who have been responsible for the organization and administration of a variety of leisure time activities for all employees. Standing, left to right: Luther Poling, Recreation Division Chief; Jack Feck, athletic leagues; Charles Games, various men's activities; Don Wedge, Atomizer Editor; and Pat Nelson, women's and children's activities, Pike County. Seated: Diana Mustard, stenographer.

## Recreation Personnel Perform Interesting Job Of Providing Variety Of Liesure Time Activities

The project Recreation Division has played an important role in the construction of the local gaseous diffusion plant, and yet has not made use of the usual tools of the construction trade. Instead of "tools" the division was assigned the task of bringing wholesome leisure-time activities into the homes of all employees and their dependents. "All work and no play makes Jack a dull boy" is really true with the construction man who spends a full day under the accelerated type of pressure on the local job. To keep "Jack" from getting "dull" the Recreation Division is constantly coming up with a variety of new and interesting activities for the enjoyment of all.

The job assumed by the division was made especially difficult as employees are living scattered throughout a five county area which has limited recreational facilities. The normal industrial setup with facilities on the plant was not possible with employees living so far from the point of work. Through the splendid cooperation of local

public, private, and commercial agencies, the division has made use of facilities in the communities of Waverly, Piketon, Chillicothe, Portsmouth, Jackson, various housing projects, and all trailer villages.

With only five people to administer, and one to perform stenographic duties, volunteer recreation leaders were immediately recruited. These leaders, who unselfishly gave their time and efforts, have done an outstanding job in helping to provide recreation for themselves, friends, and neighbors. The attitude of the division has been to find out what the different groups of employees want in the form of recreation, assist them in getting started, and then, with only some help, run it themselves. A true program is one which is run by the persons who are enjoying it and not someone from the outside.

## CLASSIFIEDS

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

WANTED—Rider from Portsmouth to Whs. 18 on 8:00 to 4:30 shift. Contact F. Smith, Ext. 3176.

WANTED—Riders or to join car pool from Portsmouth on 8:00 to 4:30 shift to Adm. Contact J. B. Hess, Ext. 3206.

WANTED—Riders from Aberdeen to jobsite via Route 52, 104, and 23, on 8:00 to 4:30 shift. Call Mill Clark, Ext. 2769.

WANTED—Ride from Ironton to Adm. or Personnel area on 4:30 to 12:00 shift. Contact E. M. Miller, Ext. 2687 or Ironton 1806R.

WANTED—Riders from Portsmouth to the Adm. Bldg or Personnel Bldg. from 8:00 to 4:30. Call Robert D. Schultz, Audit Department, Ext. 2521.



Dallas Blackiston, center, as he appeared in 1946 as an umpire during the Little World Series at Charleston, South Carolina.

## "Blacky" Blackiston Has Terrific Career As All Sports Athletic Official All Over The Nation

Dallas A. Blackiston, Engineer with PKS Process Engineering department, has made quite a name for himself in the world of athletic officiating. Undoubtedly, everyone has heard of the referee as being "old blood and guts" in order to be a good one. Blackiston, in his quiet and unassuming way, certainly gives just the opposite impression and has compiled a highly outstanding record as a baseball umpire, basketball and football official, and prize fight referee.

At Camp Wolters, Texas, he officiated more than 2,000 boxing bouts, and all for free, as he was in the "employ" of the U. S. Army as a Lieutenant and it was against regulations to be paid for officiating. In 1945 alone, he called more than 75 games of basketball and 66 summer baseball contests. In 1946 he called the Wake Forest-South Carolina tilt as a referee and in the summer of 1946 he was an umpire at the Little World Series held in Charleston.



Blackiston today — retired athletic official.

The activities entertain many, but the three which have brought about the most response have been softball, bowling, and basketball. For three summers softball leagues numbering from 8 to 14 teams have been conducted in Waverly, Piketon, Portsmouth, Chillicothe, and Jackson. Add to all those actually playing those wives and children watching and the total rises to a tremendous figure. Bowling leagues have operated continually since the summer of 1953. At peak, 10 leagues, with a total of 84 teams and more than 500 participants, were rolling on any and every alley available in the area. Had more facilities been available the number of leagues would have doubled.

Basketball leagues were held in Portsmouth and Jackson, but only because there were not facilities in other locations. Golf schools and tourneys, rifle shoots, fencing, weight lifting, handicraft and art classes, dances, picnics, movies, kiddie's softball, swimming classes, talent

While in Augusta, Georgia, he refereed a fight between Danny Nardico and Bill Wilson. While serving as an umpire in the Sally League in a game with Greenville, Manager Frenchy Bordagaray not only pushed him, but "spit" on him. Only a few of the many highlights in a glorious athletic career.

Before coming to the Portsmouth Area, Blacky had worked for DuPont at the SRP plant for three years. It was during this period that the capable official decided to hang it up. It was the end to a long and outstanding career for he had been an active official in all sports in Oklahoma for 10 years, was instrumental in starting several officials' groups in South Carolina, and at all times was ready to offer his services with or without compensation.

Blacky is married and the father of two children, Dallas 5, and Vickie 3. Wife Elizabeth, who knows the trials and tribulations of an official's wife, and the kiddies reside in Chillicothe at Western Hills. The family arrived at the Portsmouth Plant in May of 1953.

## FISH CONTEST TO CLOSE JUNE 8

The project fishing contest will end on June 8, and all area anglers are reminded that in order to be eligible for prizes the record of catches must be submitted to the Recreation office prior to that date. To date entries received include a 34 inch muskie and a 20 1/4 inch bass. These two categories will be hard to beat but the entries in the pan fish group are all of small catches and a good size crappie or blue gill could take the prize money.

shows, singing groups, Easter egg hunts, kite contests, ing in tickets and reserv for out of town shows, for excursions, developing com nity organizations,—these but a few of the hundreds of activities promoted and conducted by the division.

In addition to all these functions the division is also responsible for the publication of THE ATOMIZER, which at one time had a circulation of over 13,000. The first issue of the paper hit the job on July 10, 1953, and has been printed bi-weekly since.