Donors Queue Up for Food to Manufacture Blood

Pledge cards for the Jan. 8 visit of the Bloodmobile were distributed last week. As the paper went to the printers some donors had already signified their desire to give blood.

Mrs. F. G. Christopher, director of the program here, emphasized the importance of early return of



the cards. "Scheduling of the donors,' she said, "entails much Besides transportation Besides must be provided and food pur-chased to provide beverage and sandwiches for donors.

The Women's Club will assist in the serving of refreshments.

Persons who have returned pledges will receive cards verifying time of their donation.
The card will also be their
"passport" to the Bloodmobile.

Subsequent visits of the Bloodmobile on April 6, July 9 and Oct. 8 should be provided for on these first donor cards. Only the verification card should have to be sent on those visits except in the case of new employees.

A goal of 360 donors has been set for each visit of the Bloodmobile. That is less than ten percent of the total employees here.

Donors on Jan. 8 are cautioned to eat their regular meal prior to their visit. "Persons are not to their visit. "Persons are not permitted to donate blood on an

empty stomach," Mrs. Christopher warned

Those donating on Jan. 8 may anticipate spending one hour away from their job. Actual donation will take but ten minutes. The remainder of the time will be spent in checking the prospective donor and partaking of refreshments. All donors will receive, by mail, a card listing their blood type.

Anyone wishing to donate who has not received a card by this time is urged to call on extension 241, 493 or 533. "Although every effort has been made to reach everyone employed by RAI," Mrs. Christopher smiled, "we don't want to close the door on anyone wishing to donate.



Number 19

\$770 Suggestion Award Eases Tuition Costs

"This suggestion award will come in handy. I begin my senior year at Youngstown State University the first of the year. We'll take a little of the \$770 though for Christmas," Joseph J. Infante, Jr., concedes.

In approximately 15 attempts to crack the suggestion market, this is the first time Mr. Infante has Department 39: Evelyn Roose, won. He is a shift inspector in

Dept. 50 on LL10. WITH HIS WIFE, Judi and three-month-old daughter, Jill Marie, Mr. Infante lives in War-

The student-inspector's major at YSU is industrial merchandising. His minor is business or-ganization. Present plans in-dicate he will receive a B.Sc. in business administration next December.

A native of Austintown, Mr. Infante participated in track while in high school. He enjoys playing football and basketball as well as swimming. At one time he played golf but sold his clubs to purchase a license and fishing equipment. "I enjoy fishing more and it's cheaper," he reveals.

OTHER SUGGESTION awards totaled \$387.

Department 22: C. E. Bell, \$75. Department 32: R. S. Davis, \$92; Finley L. Croyle, \$40; Earl H. Kelly, \$20; James H. Webb, \$20; Vincent Lamb, \$15; Rondal R. Mays, \$15, and Lynn Terrell,

Department 58: Robert D. Daugherty, \$15, and Charles E. Shriner, \$15.

Department 63: Violet D. Clark,

Department 69: Mary W. Rome,

Department 70: James R. Boag, \$15. R. D. Emerine,

suggestion coordinator, reminds everyone Friday, Feb. 13 is RAI Suggestion Day. "The day following," he adds, "is Valentine's Day. Maybe we will be your valentine with a cash award for a money-saving idea."

After his big award, Mr. Infante concludes, "I encourage everybody to participate in the suggestion program. It makes you think and when a person is thinking he is a better emplovee.



FACTORY MANAGER W. E. Montgomery congratulates Joseph Infante on his prize-winning suggestion. R. E. Davis, QA engineer, looks on. Mr. Infante has ear-marked most of his \$770 suggestion award for tuition at Youngstown State University. He plans to receive a degree from there in December.

Drive Carefully. . . We Need Your Blood!

Parade Pauses for Plaudits To Magnificent Marcher



THERESA P. HICKS winds up 1969 and 19 years' service.

"I love a parade," Theresa P. Hicks reveals.

In her 19 years at RAAP Mrs. Hicks has seen a parade of people and paperwork. According to her associates she is adept in handling both.

Mrs. Hicks has been a clerktypist in scrap and salvage here since Oct. 19, 1950. Her last day here will be Jan. 2. During January she will catch up on her vacation credits.

A retirement party will honor Mrs. Hicks Jan. 2 at the Recreation Hall.

Ralph, her husband, is a loco-motive engineer for RAI. He started here in transportation in 1942.

Their son, Jack, is a member of the editorial staff of the Columbus Dispatch. He gradu-ated in journalism from Kent State University.
Replacing Mrs. Hicks in T.

L. Spahn's office is Helen Falatic. She has transferred from Dept. 01, receiving, in Building 809.

The quality of Mrs. Hicks' work was illustrated during a 70 manday audit by government of-ficials from St. Louis. After extensive examination of the records in scrap and salvage, the inspector remarked, "We the inspector remarked, have never run into anything like this in our lives. There are absolutely no errors in these records."

A member of the Holy Family Church in Stow, Mrs. Hicks is devoted to her religion.

Mr. and Mrs. Hicks live in Stow. A cat and a beagle share their home. "We've always had a dog of some kind or another," Mrs. Hicks says.

When Mr. Hicks retires in September they plan to travel in their travel trailer.

MININOTES

PRODUCTION PLANNING by Jean Powell and Lou Ellen Wentz...
PP LL3 representative, Bob Coco, has converted General Foreman
Tony Shields to the bearded cult. Rumor has it the two plan to start Tony Shields to the bearded cult. Rumor has it the two plan to start a cough-drop load line...Jerry Scuro has finally agreed to buy the morning coffee for his fellow workers. Tentative date: Dec. 25... New Year resolutions heard around the department: Chuck Bungard not to catch any fish larger than his imagination; Evelyn Schell to wear shoes at least one hour a day; Ellen Clark not to use the vacuum cleaner to style her wig; Bill Kleiver to limit his lunches to a 50-pound bag; Jerry Scuro to issue the 9 a. m. report by at least noon...Dick Hall to remain his quiet, unassuming self throughout 1970.

QUALITY ASSURANCE by Barbara Erbe...Mr. and Mrs. B. K. Lyckberg spent the Thanksgiving holidays in Hopewell, Va. The Christmas holidays were spent at home while Mr. Lyckberg was on vacation...Mr. and Mrs. A. L. Frost spent Thanksgiving with their daughter and son-in-law in Mataoca, Va...Helen Clark, process inspector, LL7, returned to work Dec. 10 after a leave of absence since Sept. 11. She suffered a serious illness but is feeling fine now... Mildred Lyons, process inspector LL7, and Wayne Hamilton, production department, announced their marriage of Dec. 13 at First Methodist Church, Girard...There was a Christmas party in quality assurance and technical records departments Dec. 23. Gifts were exchanged by the women... Iris and George Myers were overwhelmed exchanged by the women. . .Iris and George Myers were overwhelmed by floral offerings and cards received during their recent sorrow.

AMMUNITION INSPECTION by Joyce Austin...One of our area inspectors, Gaylord Sexton, had a very special Thanksgiving this year. At 9:42 a. m. his wife gave birth to a 7-pound, 13-ounce girl. The Sextons have named their daughter JoAnna.

STORES AND STOCK CONTROL by Bonita Woolard...Sandra Ludwick, junior stock record clerk, Dept. 06, has announced her engagement to Stanley Huth of Randolph. The event will take place April 11 at the Immaculate Conception Church, Ravenna....John and Frieda Dalrymple celebrated their 24th anniversary Nov. 24 at the Brown Derby in Hudson...Mr. and Mrs. Frank Sciullo celebrated their anniversary Dec. 21. Mr. Sciullo is supervisor, stock control department.

SPECIFICATION by Gayle B. Murdoch...Dick Glowacki attended the Basic Factory Management Training program Dec. 16, 17 and 18...Girls in Specifications exchanged gifts Dec. 22...W. H. "Bill" Carroll vacationed Dec. 1 through 5. In addition to relaxing at home he spent some time in Pennsylvania hunting. He returned home empty-handed...Specification's bowling team regained first-place lead Monday, Dec. 5 (See Bowling, page 4)...Taking on the jolly guise of Santa I requested each member of the department to ask for one wish they would like granted for the Christmas sea-son. (Thank goodness no one asked to sit on my knee.) Here is what I encountered: Ray Fleshman wants a controlled Midas Touch; Anne Moneypenny to pass a certain test with flying colors; Jim Gerren would like health and prosperity; Cliff Criner, a raise; Dick Glowacki, a second wish, and Bill Carroll two weeks in Acapulco ... Wishing you all a Happy New Year from the Specifications Department fications Department.

LOAD LINE THREE by Louellen Wentz and Jean Powell....The Thomas Weatherspoons are the proud parents of a girl born Dec. 7. The 9-pound, 1-ounce infant has been named Josett...The John Bartolettis are proud parents of a 5-pound, 15-ounce girl born Dec. 17. The baby's name is Kimberly Dawn...Another girl in born Dec. 17. The baby's name is Kimberly Dawn...Another girl in the land of the Harald Millers. Five pound Torni the department was born to the Harold Millers. Five-pound Terri Lynn was born Dec. 15.

Repercussions. . .

Coming of the Bloodmobile Jan. 8 reminds Chuck McFall he has given so much blood they no longer bother to remove the needle! "They just leave it in." he insists, "and hook up the hose."

Roman Syroid seems to gravitate to this column. But he does the kind of things that make stories. His latest contribution is

obtain horseradish roots from Glenn Williams. Later he told Glenn the roots were planted in Mrs. Syroid's flower bed. What happens when she weeds those flowers in the spring? Syroid trouble!

A plain hall-tree-type coat-rack and ingenuity provide the material for the following verse:

In General Stores at eight-oh-nine They caust," the scent of boughs of pine:
"We must," they cried in ecstasy,
"Have us a tinseled Christmas tree!"

Rose the efforts of Karen Zuti: "Throw those coats upon the floor. We need that rack and then much more."

Wilson and Weeks fell to with zest; They labored long and did their best; The coat rack "sprouted" boughs of pine, Cards and tinsel for color and shine.

And now they chant with pride and glee. "Even Stores can build a tree!"



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R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

Ride the Bloodmobile. . . For Life!

Littlest Angels Beam for Santa ...and some big ones also beam at Dec. 14





















AMC Conducts Safety School Here for 92

supervisors tended a five-day munitions safety school here. The 10-hour course was conducted by Gale Bowyer and Thomas Beimrohr. Arrangements were made by AMC for the instruction through the AMC Safety School, Charlestown, Ind.

Held Dec. 1 through 15, the course covered hazards, decontamination, inspection for safe-ty, material handling equipment, quality-distance requirements, transportation and supervisors' responsibilities in the munitions

Certificates have been issued to the following people:

William Karaffa and F. A. Wanecek in Dept. 01. Dept. 04, F. J. Sciullo; 06, Wallace R. Whitaker; 07, Don Earle.

Dept. 09: E. M. Leonard and C. W. Richards; Dept. 10, John Hank; 30, R. Birchley; 32, Jack F. Fultz and Paul L. Walker; 40, I. T. Bradley

Dept. 50: Clifford R. Criner, Raymond G. Fleishman, A. L. Frost, John E. Garrett, James A. Gerren, Richard F. Glowacki, Charles E. Hill, J. J. Infante, G. R. Kaser, Adolph Rodriquez and A. G. Thomas.

J. A. Miller in Dept. 53; Dept. George Culp, Daniel Jendrisak, A. J. Santucci and John C. Utlev.

In Dept. 57, Tony T. Scott; Dept. 58: T. Brantingham, E. Prisby and Jack Streeter.

G. P. Simmers and Howard J. Wilson in Dept. 63.

Dept. 69: Theodore Albright, D. Bosh, Theodore E. Braneky, Thomas H. Corrigan, George Everman, A. Greskovich, Anthony

Safety Men Schooled In Indiana

Emphasis on safety has resulted in ten RAI men being schooled in the latest developments in the safety field. Courses conducted at the U.S. Army Munitions Command in Charlestown, Ind., covered industrial, munitions, industrial health and hygiene safety.

Subject matter in applied safety in industrial health and hygiene was given in November. Participants from RAI were P. A. Griffin, J. W. Carano and O.

D. Riesterer. The latest in industrial safety procedure was demonstrated in September and early October. J. Carano and G. L. Wolfgang attended those sessions.

Munitions safety was covered in October. W. J. Edwards, J. K. Lyons, R. J. McCorvey, and M. R. McMahon attended the October sessions. In December H. L. Stull attended the munitions instruction.

Ray Myers, director of the training program, commended the RAI safety men for attendance

and participation. G. C. Sturgill, chief, training division, conducted classes.

Hefferman, E. G. Kingerly, C. McFarland, T. J. Nichols, G. Skovran, T. M. Sosnak, Warren G. White and J. A. Wolfe.

Dept. 70: Richard Benton, William T. Collage, Richard A. Crays, Lester Gahring, E. Haluck, Gene Lemasters, C. W. Steigerwalt, and A. J. Stronz.

J. L. Garvin in Dept. 73; Dept. 80: M. S. Abeid, Robert L. Bohn-stedt, Robert L. Coco, Delbert G. Collins, Jr., J. S. Danko, John W. Elloit, E. O. Ericson, William H. Fortston, D. W. Jeffrey, Walter J. Kasparek, J. J. Krupansky, Albert Loftin, G. F. Mackey, Kenneth Nile, Lee F. O'Dea, Eugene M. Poul-ton, A. J. Shields, Rollin H. Stanley, John C. Stocker, Robert T. Waldroup, Gerald R. Wood and Richard L. Wroblewsi.

Dept. 83: L. L. Dryden, John W. Elliott, Wayne L. Harris, J. Sarvin. L. M. Sharp in Dept. 88. Francis S. Steffens, Jr. and John Wolford in Dept. 98. D. W. Hamilton in Dept. 100.

Dept. 195: R. Goodson, N. Neiman and Gaylord F. Sexton. AMC Safety Officer A. H. Campbell commended the in-structors for their contribution to RAI safety.

Training Classes Graduate 87

Training personnel have suc-sessfully guided 87 employees through courses terminating in December.

A four-week job instruction training class ended Dec. 16. Completing the course were Wayne L. Angel, William R. Baker, Dean Bates, Richard E. Benton, J. H. Conner, E. O. Erickson, R. Stump and J. C. Stocker.

THE COURSE COVERED inducting a new employee, learning process and factors affecting learning, on-the-job instruction process and job breakdown and safety analysis.

A new pre-supervisory course scheduled to commence

basic factory management training program was conducted by R. C. Syroid Dec. 16-18. Comby R. C. Syrold Dec. 16-18. Completing the 3-day course were R. L. Bungard, D. J. Jendrisak, H. R. Cooper, J. L. Schuler, F. L. Foit, J. R. Wolford, L. M. Sharp, A. G. Townsend. M. Mieman, E. M. Leonard, A. G. Thomas and R. F. Glowacki.

PERFORMANCE review sessions were held Dec. 9 and 10

sions were held Dec. 9 and 10 and Dec. 16 and 17. H. Strong was the instructor.

The Dec. 9-10 course included: The Dec. 9-10 course included:
R. E. Benton, R. K. Bentz, R.
L. Bohnstedt, I. T. Bradley,
W. T. Collage, D. G. Collins,
J. S. Danko, D. D. Earle, J.
W. Elliott, J. L. Garvin, R. F.
Glowacki, W. L. Harris, C. E.
Hill, D. Jeffrey, W. Kasparek,
K. P. Kirsch, J. L. Kurts, C.
Kutz, G. E. Lemasters, E. M.
Leonard, H. P. Lock, L. O'Dea,
E. M. Poulton, C. Richard, T. Leonard, H. P. Lock, L. O'Dea, E. M. Poulton, C. Richard, T. T. Scott, G. F. Sexton, R. H. Stanley, C. W. Steigerwalt, A. J. Stronz, R. C. Syroid, M. J. Tingler, R. B. Walters, F. A. Wanacek, W. R. Whitaker, J. R. Wolford, R. L. Wrobleski and G. R. Wood.

THE DEC. 16-17 course included:

cluded:

M. S. Abeid, D. Bosh, R. L. Bungard, R. A. Coco, T. H. Corrigan, A. H. Custer, E. O. Erickson, G. Everman, W. H. Fortson, W. Grable, R. I. Groom, F. Chaber, F. Chaber, F. Chaber, F. Chaber, F. Fortson, W. Grable, R. I. Groom, A. J. Gumino, G. Gusbar, E. S. Halick, D. W. Hamilton, F. P. Janecek, J. J. Krupansky, H. P. Lock, T. Nichols, G. E. Mac-key, K. Nile, L. M. Sharp, G. A. Skovran, T. M. Sosnak, J. C. Stocker, J. P. Talkowski, R. T. Waldroup, W. G. White. R T. Waldroup, W. G. White, H. J. Wilson and J. R. Wolford.

Tickets on Press For January Dance

RAVENNA ARSENAL, INC Ravenna, Ohio 44266

The January dance is scheduled for the 24th. John Lemon's band will provide music at the Recreation Hall.

Tickets will go on sale Jan. 14. The regular ticket sellars will be provided with ducats for the affair, Recreation Director Glenn Williams announced.

Snappers Sew Up Half

The Snappers snapped the lid shut on the Men's Tuesday Night League first-half competition last week. With 80 wins against 32 losses, their closest rivals are the Raiders with a 76-36 record.

In third position with a chance to catch the Raiders are Dept. 58, No. 1. They have a 78-34 record. Dept. 58, No. 3 is 42-52.

In the Monday Night League the Old Timers and Specifica-

the Old Timers and Specifica-tions are still jockeying for first place. The Old Timers are cur-rently in the top spot with 78-34. The Specs are 76-36. The Women's and Mixed Lea-gue did not bowl the week before Christmas. The Women's League

enjoyed a dinner party at the White Rooster on Route 44. The Mixed League had a Scotch Doubles Tournament and Christ-

party featuring luck at the Recreation Hall.

High games in the Monday Night League are: H. Friedman, 238; G. Williams, 231, and Burketh, 219. The Tuesday Night League has Tony Scott, 230; B. K. Lyck-berg, 220. and F. Gembar, 218 leading the pack.

gue:	
78	34
76	36
62	50
60	52
50	54
47	65
38	74
ague:	
80	32
76	36
78	34
42	52
	78 76 62 60 50 47 38 ague: 80 76 78

Interviewer Earns Masters

Robert S. Albert has completed requirements for a masters degree in public and per-sonnel administration. Mr. Albert, hourly personnel interviewer, came to this country from Lahore, West Pakistan, in 1966.

Christian Forman College, Lahore, conferred a B.A. on Mr. Albert in 1966. He majored in English literature, language B.A. on and political science. His minor was general science.

Mr. Albert's plans call for a vacation period from studies. He intends to resume his studies in the personnel field. A Ph. D. is the interviewer's next goal.

Blood Banks Need Regular Depositors!



RAVENNA ARSENAL, INC.

NEWS

For and About Ravenna Army Ammunition Plant Employees

Volume I

January 15, 1970

Number 20

Bitter Winds Fail to Stall Bloodmobile Drive

Hands were cold but hearts were warm as 181 persons responded to the call of the Bloodmobile Jan. 8.

Figures released by Coordinator Glenn Williams indicate 173 persons were accepted for donation. Of the 236 scheduled 55 failed to make an appearance. However there were 19 unscheduled walk-ins. An impressive 78.69 percent of scheduled donors fulfilled their commitment. The total is within 14 pints of the RAI record

Mrs. F. G. Christopher, director of the program here, stated, "In view of the sub-zero weather last Thursday, we are more than pleased with the response of employees at RAI."

Mrs. Christopher, wife of RAI Dr. Christopher, emphasized people who were unable to keep their appointment Jan. 8 will be accommodated at the April 6 visit of the Bloodmobile. "Of course," she added, "if they are already scheduled for April 6 that is fine. Many are giving on

that date as well as July 9 and Oct. 8. Persons who are not scheduled for those dates can be booked by calling extension 241, 493 or 533."

Mrs. JoAnn Smallfield, executive director of Portage County Red Cross pointed out the two vials and bag of blood collected from each donor are sent to the Cleveland Laboratory for the Northern Ohio Center. This center serves 22 communities in northeastern Ohio.

"Any resident," Mrs. Small-field clarified, "of Portage, Summit, Trumbull or Alliance county is entitled, by fact of residence, to free blood replacement in any hospital in the U. S. that accepts Red Cross blood. There are only five in the country that will not.

"Any donor," she continued, "in a hospital outside of their own community should notify the Portage County Red Cross office, giving his name, address, name of the hospital where blood is supplied after its use. Blood cannot be replaced until it is used. A donor has 90 days after use of blood to supply that information.

"Mahoning County," the executive director revealed, "doesn't participate in the blood program. However a donor from that county is eligible to participate in the program in any hospital that is a member. "Rare blood types, contrary to popular misconception, aren't in such great demand." She concluded, "Whole blood is kept for 21 days after which it is broken down into components for use."

Mrs. E. A. Knowlton, Mantua, is chairman of the volunteers that accompany the Bloodmobile. A registered nurse, Mrs. Knowlton's husband is a doctor and past chairman of the Portage County Health Commission.

Dr. Frank Christopher, RAI, served as physician. Nurses were Mrs. Donald Ramsey, Mrs. Harold Collins, Mrs. Joanne Corbit, Mrs. Nathan Chang, Mrs. Bryan Jones, Mrs. Frank Christopher, Mrs. Nancy Bowker.

Red Cross volunteers were Mrs. Lena Agrusa, Mrs. Clara Beech, Mrs. Mary Lowength and Mrs. Myrtle Sanborn.

Contributing to the success of the Bloodmobile visit Jan. 8 were Women's Club members Mrs. Evelyn Lichvar, Mrs. Mary Ellen Owens, Mrs. Elaine Wells, Mrs. Linda Larson, Mrs. Charlotte Dodson, Mrs. B. K. Lyckberg, Mrs. Lois Griffin and Mrs. Iris Myers.

Coordinator Williams expressed the belief April 6 will see a much larger turnout. "After all," he summed up, "it was kind of chilly last Thursday and we were pleased to see so many respond."

Lt. Putnam New XO in AMC



TRYING THE DESK for size and comfort is Lt. Philip L. Putnam. He is the new executive officer serving Major Wm. Paris II.

Lt. Putnam became the executive officer of Ravenna Army Ammunition Plant on Dec. 22. He replaced Cpt. Michael J. Swart, who has been assigned to APSA Hdq., Joliet, Ill. He will serve in the plant operations division of the plant management section there.

Born and reared in Fulton, Ky., Lt. Putnam graduated from Murray State University in 1968. Following his graduation from college he worked for IBM as a designer.

In Sept. of 1968, Lt. Putnam joined the Army. After basic training he entered Engineering Officer Candidate School at Ft. Belvoir, Va. Upon being

commissioned, he attended Ordnance schools in Aberdeen Proving Ground, Md. and Redstone Arsenal, Ala.

He has moved into Qtrs. D on the Circle, where his wife Nancy has joined him. She is also a native of Fulton, Ky.

The lieutenant offers, "This seems like a very interesting position here. I'm looking forward to the challenge in the management aspect of ammunition operation."

Asked whether the immediate future held any more schooling, the lieutenant answered, "I hope not yet for awhile. I'd like to work and apply what I've learned."

Presents Certificates to 3M's



TECHNICAL MANAGER B. K. Lyckberg, second from left, presents a Certificate of Record of Training to Duane G. McCauslin, Mr. McCauslin completed a 14-week course at AMC Ammunition School, Savanna, Ill., covering Class No. 58 Basic Ammunition Inspector Course, On the right is Alexander F. Marcona, Jr. Second from the right is Edward Matas, Mr. Matas and Mr. Marcona each received a Certificate of Subcourse Completion for MMS4 Fundamentals of Ballistics from Redstone Arsenal., Alabama.

Now It Can Be Told!





He isn't!

He is!

He's big. He's friendly. He's jolly. He is a natural to play the role of Santa Claus. So, on Dec. 14 and 21, Donald H. Borowski was doing his thing. He liked it so well he has committed himself for a return engagement next year. Already his mind is buzzing with improvements he can add to the role.

If Mr. Borowski liked his part in the RAI Annual Children's Christmas Party, the kids loved it. Wide-eyed adoration lighted the faces of most of the children. Skeptics were converted. The shy were put at ease.

Even feats of legerdemain were employed to maintain the faith of childhood in the powers of Santa. One little girl gave Santa a gift of a pecan. Santa held the nut unobtrusively in his hand. Later a small boy climbed upon his lap. The boy said, "I don't know how you can come down our chimney. It's awfully small."

Mr. Borowski reassured the boy, "Santa has magic." He slipped the hand containing the nut across the boy's back and slyly pulled the nut from the boy's ear.

The boy slipped down and ran excitedly to his parents exclaiming, "Mommy, Daddy, everything's fine, Santa's got magic. He can get down our chimney!"

A boy of about 10 grabbed Santa's beard and gave a hard tug, disdainfully snarling, "He's not real!"

Santa distorted his face with pain and give vent to a convincingly loud "Ouch!"

The boy ran back to his friends crying, "He's real!"

A little black girl of about three stood wistfully but shyly back, eyes wide, fingers to her mouth. Santa sensed her longing overcome by her timidity. He watched her. He got her attention. Then he reached slowly out and laid a hand upon her. It was all the reassurance she needed. With a happy bound she was in Santa's lap.

The two days were filled with similar incidents to quicken the pulse of Santa and onlookers as well. Glenn Williams, recreation direction, who organized the Children's Christmas Party, is enthusiastic in his praise of Mr. Borowski. He pointed out, "The major gift Don employs is his love of kids. He enjoys being with kids. He likes people. In addition he only needs one pillow."

This is the first time Mr. Borowski has played the role. But he promises it won't be the last. He is a security policeman and has worked here for two years. The avid bowler-fisher-golfer avers, "I love it here!"

Formerly in the sales management field, Mr. Borowski lives in Boardman with wife, Isabelle, and two children.

The children, Mark, 9, and Lisa, 7, are still believers in the legend of Santa Claus. "Yes," Mr. Borowski says, "they saw me in my Santa suit but they had been convinced I was Santa's helper."

The security policeman ended the interview with the thought, "If all of the people had in their hearts what children have in their eyes when they see and talk to Santa Claus, what a better world this would be to live in!"

Repercussions. . .

"A reasonable goal...try to do everything right the first time...Zero Defects." That sign now reposes upon the desk of Value Engineer R. G. Benford. Formerly it sat upon the desk of Tress O'Lear. E. D. Kelly moved the sign with the thought it more properly suited the Zero Defects Department than the General Manager's secretary. Now the dis-Tress signals are out, "I have reasonable goals, too!"

Inspector Robert Goodson was lying on the blood-donation table when he made the observation, "I told my wife I was giving my all to this job. She didn't anticipate THAT included my blood!"

WHEN THE LADIES came to the Bloodmobile from the load lines in their coveralls, Volunteer Red Cross worker Myrtle Sanborn quipped, "Here comes the romper room!"

just contributed the first pint of blood beginning his fifth gallon. He said to Portage County Red Cross Director JoAnn Smallfield, "If your ancestors came over on the Mayflower, how did the Red Cross come over?" Mrs. Smallfield admitted she didn't know. Pershing retorted, "On blood vessels!"

PERSHING O. EDWARDS had

Glenn Williams made the mistake of mentioning to Carl Rudabaugh how cold it was out Wadsworth way. Carl retorted, "You just think it was cold out there. Why at our house I swept the back porch and leaned the broom against the wall beneath the thermometer. Before I got into the house the mercury had fallen two feet into the broom handle!"

Couldn't find anyone to operate the camera when Photographer Mervyn Danison was donating blood. Oh, well, he probably had negative-type blood anyway!

Clerk-Typist Anne Moneypenny is taking great pains to become a first-class secretary. Akron U. is filling her with shorthand and psychology. Not only will she be able to read her boss, she'll also be able to understand him!

Idea Vendors Gross \$5272

A total of \$5272 was awarded to participants in the Suggestion program during 1969. Participants for the year totaled 813. Sixteen percent of suggestions considered were accepted.

November's awards amounted to \$2850 for a high point in 1969. There were 72 participants that month. The greatest amount of participants in any one month was in March. Five persons shared \$65 that month. However there were 98 entries in March.

From an acceptance standpoint November was the best month. Sixteen ideas were adopted out of 72 for 22 percent.

Lowest month was January when but seven ideas were proposed and none were accepted. Rick Emerine, who has been suggestion coordinator for the past six months, says, "The program has shown a steady and healthy growth. We look for a big response in February when we are scheduling Lucky Suggestions on Friday, Feb. 13. Don't forget," he added, "the next day is Valentine's Day. It just might be your Found Weekend!"

Golden Gate Swings Open For Secretary

San Francisco beckoned. Myra K. Schell heeded the call. Salary Personnel Division Manager Hartley W. Johnson, cognizant of the developments, initiated proceedings to replace Miss Schell with another secretary.

In the hourly employment department Evelyn Roose was a clerk-typist. Mr. Johnson selected Mrs. Roose to replace Miss Schell. She moved to Mr. Johnson's office Dec. 18 and worked with Miss Schell to familiarize herself with procedure. Mrs. Roose came to RAI March 26, 1969.

Miss Schell started at RAI August 31, 1968. Her resignation was effective Dec. 31, 1969. She will visit a brother in San Francisco and may consider employment in that city.



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R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

Bloodmobile Passengers



Data details. Left to right: Phyllis Brado, Dept. 50; Dorís Barrett, Dept. 98; Mrs. Harold Collins, Medical technician volunteer from Kent, and Vick Ruip, Dept. 98.



Robert Goodson, Dept. 195, relaxes as Rosa Mariana locates his vein.



Volunteer Myrtle Sanborn instructs Leroy Rossi, Dept. 70, to hold the cotton in place.



C. W. Steigerwalt. LL2 general fore-

man, simulates shock as Mrs. Bryan F. Jones. Rootstown volunteer, pierces



Rosa Mariani, Bloodmobile RN, prepares Rosemary Williams' arm for the needle. Rosemary is in Dept. 69.



Bloodmobile RN Houghtaling affixes the tube to James Week' arm. Mr. Weeks is in Dept. 0-1.



All done and refreshments. Clockwise: Jennifer Baringer, Phil Elliott, Lonnie Rosson, Fred Lauck, Charles Hutchins, Mary Been and Marian Soltis, Mrs. Elaine Wells, Women's Club volunteer, stands to the right.

MININOTES

Short but revealing items from departmental reporters

ENGINEERING, DEPT. 54, by Dorothy Calderone...Mr. and Mrs. Paul Bognar celebrated three wedded years on Jan. 21..Recent wedding anniversaries: Mr. and Mrs. Ray Neass, 15 years, Dec. 12; Mr. and Mrs. Arnold Freeman, 12 years, Dec. 14; Mr. and Mrs. Henry Amick, six years, Dec. 28...Anita Shaughnessy vacationed in New York where she reputedly had a wonderful time....Pam Burnett is recuperating from the flu....Holiday vacationers included: John C. Duer traveling in the state of Florida; Ralph Hart in Venice, Fla.; Dorothy Charnas flew to Tampa, Fla.; John Utley in Beaumont, Texas and Lake Charles, La.; Agnes Anchor in Ft. Lauderdale, Fla., and Wayne Angel in Atlanta, Ga.

SPECIFICATIONS DEPARTMENT by Gayle Murdoch...J. A. Gerren, specifications engineer, is attending the Army Ammunition School in Savanna, Ill., Jan. 7 through Jan. 17....Anne Moneypenny returned Jan. 5 after a vacation spent relaxing at home. She is currently attending Akron University's winter quarter where she is taking psychology and shorthand for her major in business....Joey Toth was married over the holidays to Lt. J. Akre, formerly of California... The Specifications Library is still acquiring new books. All books are available to RAI and government personnel.

TRAINING DEPARTMENT by Joan Garcia...Eight men successfully completed the Basic Fork Lift training class on Dec. 19. From Dept. 01 was J. L. Barker. The remaining seven, in Dept. 69, were: S. P. Cress, R. K. Dively, A. L. Love, M. A. Marquis, R. D. Mc-Whirter, K. E. Stahl and R. K. Dively.

AMMUNITION INSPECTION, DEPT. 195, by Joyce Austin...Dec. 26 Mrs. James A. Richardson, wife of Inspector J. A., gave birth to a 10-pound, one-ounce boy. The baby's name is Brian Robert....Duane McCauslin has returned after spending 14 weeks in Illinois at the Savanna Training School.

QUALITY ASSURANCE by Barbara Erbe...Virginia Lemmon has retired from her desk in Room 209 to become a full-time housewife. She left the U.S. Jan. 9 to join her husband, Bob, who is stationed in Germany...Ellen Markle, technical records, is on maternity leave. She will return to work after the event....Patricia Wilmington has replaced Mrs. Markle. She will be maintaining the lot history of the M-54 and 155mm....Barbara Erbe has replaced Mrs. Lemmon as Mr. Schaide's secretary. Claudia Henning has taken her place as clerk-typist.

Edwards Begins Fifth in Blood Donor Program

Top donor in the Bloodmobile visit last Thursday was Pershing O. Edwards. His donation marked the first pint on his fifth gallon. Mr. Edwards works in Dept. 28, waste water treatment. A 28-year employee next month, Mr. Edwards is a water safety instructor with the Red Cross in Trumbull County. He lives in Lake Milton with his wife. They have five children and six grand-children. He was a donor at the Arsenal from 1952 through 1957. Then through 1964 he made his donations in Ravenna, Kent, Newton Falls and at Kent State University. From 1964 until last Thursday he did not participate. V. S. Smeltzer, manager of

V. S. Smeltzer, manager of Purchasing Division, is a threegallon contributor.

Another three-gallon donor is Eli Steigner, Dept. 32 preventive maintenance inspector. A retired school teacher, Mr. Steigner taught industrial arts 31 years. Thirty of those years were in Trumbull County. His wife, Lillian, teaches physical education in Braceville High School. The Steigners live in Newton Falls where he is a former member of the Board of Education.

Auto Mishap Claims Veteran Of 28 Years

A veteran of more than 28 years at the trsenal met death in an automabile accident last Friday morning.

James E. Haover was a heavy equipment operator in Dept. 58. He began his employment here Sept. 21, 1941,

A native of Jamestown, N.Y., Mr. Hoover lived the past 20 years in Ravenna. He was in army veteran and a member of Immaculate Conception Church.

Survivors are a daughter, two sons, three sisters, two brothers and two grandchildren.

Services were held Monday with havial in St. Mary's Cometery,

WANT ADS

Will be accepted for the Feb. 15 issue. of RAI News. See your reporter or supervisor for proper blanks. Ads will not be accepted unless submitted on the approved blank. Commercial enterprises will not be considered for listing.

Reward for 15 Years' Service



HEARTIEST CONGRATULATIONS were extended to Tom Frissell Nov. 24 when he was presented a 15-year Ravenna Arsenal pin. Jack Streeter, superintendent of Roads and Grounds, made the presentation. Mr. Frissell has been senior engineering assistant in Department 58 for the past five years. He and his wife reside in Newton Falls.

Keglers Roll in 2nd Half; Alley-Kats Set Pace

The Alley-Kats are off to a great start in the Monday Night League. They have a 16-0 record to pace their closest competitors, the Trims, who have a 12-4 pace. George Road Shops share the second spot with the Trims. The Draughtsmen and the Specs share third place with 10-6 each

High games without handicap are held by: Harry Friedman, 238; Glenn Williams, 231, and Ernie Erickson, 226.

The Mixed Doubles have two more weeks to go before reaching the halfway mark. Their listings in this issue are for the week of Jan. 7. The Grabowskis are in first place, 75-29. In the second slot are the Lyckbergs, 72-32. High games: men, Wally Whitaker, 224; Art Dodson, 209, and Paul Bognar, 205. High games, women: Lovetta Whitaker, 184; Mary Ann Grabowski, 181, and Mary Ellen Owens, 179.

The Ladies' Wednesday Night League finds Team 2 and Team 6 sharing the lead, 4-0. Team 7 follows with 3-1. High games: Aulizia, 224; Glagola, 198, and Martie, 191. Standings of the teams: Monday Night League:

won

lost

Alley-Kats.		16	0
Trims		. 12	4
Trims. George Ro Draughtsm Specs. Old-Timers	ad Shops.	12	4
Draughtsm	en	10	6
Specs		10	6
Old-Timers		. 4	12
LL3		0	16
Ladies' We	dnesday N	ight Le	ague
Team 2.		. 4	0
Team 2. Team 6. Team 7. Team 10. Team 9. Team 4. Team 11. Team 1		. 4	0
Team 7.		. 3	1
Team 10.		2	2
Team 9.		. 2	2
Team 4.		1	3
Team 11.		0	4
Team 1.		. 0	4
Mixed Don	bles		-
0 1 1		. 75	29
Lyckbergs	S	72	32
Owens		. 70	34
Dodsons.		. 66	38
Bishops.		62	42
Whitakers.		. 61	43
Barkers.		. 54	50
Gwins		. 47	57
Bognars.		. 42	62
Jendrisak-	Weeks.	. 40	64
Custers		. 39	65
Warner-W	allace	. 39	49
Hoback-Bu	ırnam	. 38	58
Fraziers.	Weeks. allace. irnam.	. 36	68
Myers.		. 34	70



FOUR TIMERS fill their pints at the Jan. 8 Bloodmobile visit. In the foreground is Ed Roper, Dept. 32 pipe-fitter. Charles Hutchins, Dept. 32 tinsmith, is on the second table, Bloodmobile RN Piwowarski checks Hutchins' progress.

You Can Get Aboard The Bloodmobile Three More Times

If you weren't aboard for the Jan. 8 visit of the Bloodmobile, it isn't too late to sign up. Many donors Jan. 8 are already signed up for the visits April 6, July 9 and Oct. 8.

Those desiring to donate at any or all future visits of the Blood-mobile may do so by calling on one of three extensions. Use extension 241, 493 or 533.







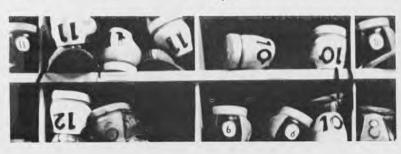


As-Sign Three To Safety

THREE REMINDERS to make everyone safety conscious. Upper left is the
sign erected in November at the main
gate. It lists days and hours worked
since the last lost-time accident. Upper
right is the sign to the west of the
main gate. The sign to the right is one
erected at the entrance to each load
line. It emphasizes lost time on each
particular load line.

MARKET PLACE

Classified ads appear the 15th of each month. Copy must be submitted on the proper blanks by the first of the month Blanks are qualitable from departmental assertion.



JANUARY WHITE SALE — 1½-month-ole rabbits, white, brown, black and white, only Phone Newton Falls 872-3842, Quiet, clean pets.

FOR SALE — 1964 Pontiac Catalina. Good condition. Call after 5:00 p.m. Warren 392-4428.

FOR SALE — Yellow-headed Amazon parrot with cage, 6 months, \$50; 30-40 fancy-tailed guppies, \$10. Phone 297-7208 or Changehouse, LL2.

SHARE RIDE — Day turn. 111 Broadway. Youngstown. Phone 747-2476. FOR SALE — BSA motorcycle set up for the woods or scrambling, best offer. Phone 325-9445.

FOR SALE — House and over ½ acre of land, located 3 miles east of Windham. \$5.000. Needs to be finished. 2-bedroom cement block with full basement, oil heat. Phone 326-3084.

FOR SALE — AKC male German Shepherd puppy, black and tan, quality pedigree, fine temperament, wormed and shots. \$100. Call Ann, ext. 581 or 585.

SHARE Plan To Alleviate Travel Problems

Senior Specifications Engineer William H. Carroll turned in a suggestion for a "Share the Ride" program involving RAI employees. As a result "SHARE" has been born.

Spelled out SHARE means "So How About Riding Economy." But SHARE means far more than economy. It can contribute to safety by eliminating cars on the highway. It can alleviate tardiness and absenteeism due to automotive failures.

More than a car pool system. SHARE is intended, according to Mr. Carroll, to provide a permanent, up-to-date filing system that can be referred to for emergency transportation.

Industrial Relations has been given the task of sending questionnaires to compile such a file. Glenn Williams, recreation supervisor expects to have the questionnaires sent to employees by the time this issue is in the hands of readers.

The forms are to be filled in and returned to Mr. Williams by Feb. 20.

Archery Banquet To Be Luau

Brightly colored muu-muus and gaudy flowered shirts will add color to the recreation hall Feb. 28. A Hawaiian motif will provide the backdrop as the eighth annual Archery Tournament Awards banquet gets underway at 6:00 p.m. with a cocktail hour.

cocktail hour.
Sponsored by Apco Fish and Wildlife Conservation Club, the event is expected to draw 200 persons. Attendance is by invitation only and costs \$5 per couple.

The luau will feature leis. flowers, chicken, ham, barbecued ribs and exotic fruit punch as well as soft music to eat and dance by.

Honored guests will include the high scorers in the archery tournament last September. Champion female archer is Mrs. Debby Neely, 528 E. Jeffrey Place. Columbus. Men's high scorer is Mr. Jerald Allman. 3845 Columbiana Ave.. Norton. A total of 1144 archers par-

A total of 1144 archers participated in the September tournament. Qualifying scores were 214 for women and 410 for men. Mrs. Neely's medalist score was 520 while Mr. Allman recorded 742 to lead the men.

The dinner-dance, according to Jack Streeter, AF&WCC president. "will also serve to confer recognition upon all those loyal people who worked many hours in order that the shoot could be held successfully and safely."



Volume I

February 1, 1970

Number 21

Bentz New RAI Comptroller

General Manager R. F. Kuntz has announced the appointment of Ralph K. Bentz as comptroller of Ravenna Arsenal Inc.

Mr. Bentz steps into the post vacated by John L. Kurts. Mr. Kurts is comptroller at the Magnolia, Ark., plant of The Firestone Tire & Rubber Co.

Mr. Bentz joined The Firestone & Rubber Co., Akron, Nov. 18, 1936 as a tabulating machine operator. After being named assistant manager of the Akron Timekeeping Department he was, in February of 1951 made manager of general accounting at RAI. He served here during the Korean conflict and was returned to Akron in December of 1957. His new post was as manager of plant data processing and timekeeping. In January, 1963, Mr. Bentz became manager accounts payable of Akron department. payable

Mr. Bentz returned to RAI Aug. 26, 1968, as accounting manager. He filled that position until being named comptroller Jan. 19.

The new comptroller was born in Youngstown. In 1926 his folks moved to Akron. He attended Central High School and Akron University. His major at college was accounting.

Mrs. Bentz, the former Esther L. Baumgardner of Grove City, Pa., also moved to Akron at an early age. The couple met at Central High.

The Bentzes raised a family of one boy and two girls. The son, Thomas A., lives in Des Moines, Ia., and has three children. The eldest of the two daughters, Carol, is Mrs. W. W. Wilcox of Ellet. The Wilcoxes have four children. The second daughter, 19-year-old Barbara, lives at home and works in the communication field in Hudson.

The Bentzes live at 1826 Ganyard Road, Akron. A two-manual electric organ in the home appeals to Mr. Bentz. Music is one of his hobbies and affords him much relaxation he reports.

Mr. Bentz likes to fish, does some hunting and hopes to acquire woodworking equipment to pursue that field. "I like to do things that interest me," he says.

At one time the comptroller was a softball pitcher. He played on many Firestone



Ralph E. Bentz

teams.

A charter member of the Gamma Eta chapter of Beta Alpha Psi, national honorary fraternity, Mr. Bentz also belongs to the Stan Hywet Foundation, Summit County Historical Society, Henry Perkins Masonic Lodge and Christ United Methodist Church.

After deliberation Mr. Bentz summarized his new position, "I consider this new job quite a challenge. Cost-control is going to be the greatest area of concentration in future operations."



John L. Kurts

"I leave here with mixed emotions," reveals John L. Kurts. "But I am looking forward to work at Magnolia involving new experiences and new challenges."

Mr. Kurts served as comptroller at RAI since August. 1967. He left here Jan. 19 after a farewell party at Recreation Hall. Many friends were on hand to extend their good wishes.

At Magnolia, Ark., Mr. Kurts has been named comptroller. The Magnolia plant of The Fire-

Comptroller to Arkansas

stone Tire & Rubber Co. is in the Coated Fabrics Division. In addition to the Fabritank and Fabridam, products there include life rafts, fuel tanks for racing cars, fuel cells for aircraft wings, and portable fueling stations.

A recent development of the Magnolia plant was created because of oil seepage in off-shore oil-drilling installations. It is an underwater tent city utilized to cover fissures on the ocean bed.

Mr. Kurts began his Firestone career June 10, 1953, in his hometown. Memphis. Tenn. He joined the accounting department. He was serving as chief accountant at the Memphis plant when, in August of 1965, the home office transferred him to Akron as a cost analyst. He moved to the corporate auditing department in August of 1965, Until his transfer to the Ravenna Arsenal Inc. he remained in that post.

A degree in political science was conferred upon Mr. Kurts by Southwestern College in Memphis in 1953. His college attendance was interrupted in 1950 and 1951 while he served with the U.S. Army in Plans and Training Headquarters at Camp Rucker, Ala.

He met his wife Margaret while bowling. She is also a native of Memphis. Their three children, Kenneth, 13, John, 11, and Keith, 8, were all born in Memphis.

The Kurts family lives in Cuyahoga Falls. They plan to build in Magnolia. Mrs. Kurts and the children will remain in their present home until arrangements are complete.

Mr. and Mrs. Kurts are frequent bowlers. He also plays golf. While in high school and college he played third base on the baseball teams. He is a member of Pi Kappa Alpha.

Mr. R. A. Riley, vice president, is the executive in charge of the Diversified Products Division of The Firestone Tire & Rubber Co., which includes both the Magnolia plant and Ravenna Arsenal Inc.

Disaster Strikes; Friends Respond

A pile of ashes marks the home and possessions of Mr. and Mrs. Aaron H. Mountain.

Mr. Mountain is a member of the crew of Roads

and Grounds.

Their home burned to the ground during the frigid weather on Jan. 21. Mrs. Mountain ran a half-mile in bare feet to turn in the alarm. But nothing could save the building and its contents.

R & G employees rushed to the aid of the Mountains with clothing and money. You might see if there is

anything you can do.

Duer Pins Morford for 10 Years

Ten years with The Firestone Tire & Rubber Co. was recognized Feb. 19. Recipient was Donald E. Morford, LL2 staff engineer.

Mr. Morford began his Firestone career in March of 1957 in the steel products division at Akron. In 1963 he left for three years to become plant manager of an auto accessories

firm in California.

He returned to Firestone in 1966 and was assigned to New Bedford, Mass., as a project engineer. Mr. Morford returned to Akron in 1967 in the defense products division. In May of 1968 he was assigned to his present position at RAI.

The Toledo native is married. His wife, Dorothy, is a nurse at Robinson Memorial Hospital. The Morfords have two daugh-

ters and two sons.

In addition to intensive eorrespondence courses, Mr. Morford attended Toledo University
and Youngstown State Univer-

His relaxation is reproducing



J. C. Doer presents pin to D. E. Morford

antique clocks and some furniture. He likes to fish and used to bowl.

As Mr. Morford says, "I'm 59 now and I'd like to wind up here, but you never know. When I came here most of these offices were empty. There were two other persons and now there are nine."

Repercussions. . .

te the editor's de

If Jeff Lock thought he could keep his marriage a secret he should have considered one fact before the event. His wife Bonita (Woolard) Lock is an RAI News reporter

News reporter.

Bill Carroll and Glenn Williams tell each other the same stories so many times they no longer bother to go through the dialogue. Instead they now refer to the tales by number. For example, Glenn said to Bill, "Number 10." When Bill failed to laugh Glenn appeared miffed. But Bill merely said, "You never could tell No. 10."

When a secretary asked an older employee what she would catch if she put salt on his tail she was a little surprised at his answer. "A seasoned veteran!"

In the course of conversation an employee was heard to include, "General-ly Speaking." Don't want to appear critical but shouldn't he have said. "Non-Skid speaking!" ("Generally Speaking" is a competitive house organ.)

Then there was that secretary on the hill that shall remain cloaked in anonymity. In the Jan. 1 RAI News a picture on the first page showed a scene in the cafeteria designed to promote the Bloodmobile. The secretary's husband viewed the picture and exclaimed, "I thought I told you I didn't want you to give blood!"

NEWS

Published 1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

Short but recombing items from departmental repairies

STORES AND STOCK CONTROL by Bonita (Woolard) Lock... Wedding bells rang loud and clear in the stores and stock controledepartment for the month of December. Taking that big step New Year's Eve were Bonita Woolard, Dept. 06 and Jeff Lock, Dept. 36. Married at the First Baptist Church, Winchester, Va., they are making their home at Summit Mobile Home Park, Ravenna. Sorry, boss, there goes the last of your harem!...Welcome back to Larry Chapin, Dept. 06. Larry has been recovering from eye surgery for quite some time. It's good to have you back, Larry... Shelley -Rae, 17-year-old daughter of Gerri Hudson, stock control, is competing in the "Miss Dance of Ohio" pageant Jan. 25.

COMPTROLLER'S DIVISION by Marilyn Wright...Jim Hagerty, general accounting, received his bachelor's degree in business administration from Akron University in December. He started working with RAI in Oct., 1968, in the general accounting office.

He and his wife have two sons and they live in Barberton. SAFETY AND SECURITY DIVISION by V. Porter...Marilyn Wright, receptionist, headquarters, received an engagement ring from

Gary Wolfgang, safety supervisor, Jan. 10. Their plans call for a 1970 wedding.

QUALITY ASSURANCE by Barbara Erbe...Kathy Blake, technical records, will be leaving Jan. 30 on maternity absence. She will be replaced by Carol Michael. Carol was previously employed in salary personnel. She will be maintaining the lot history of the 40mm mortar shell....Rose Howard, technical records, was admitted to Robinson Memorial Hospital Jan. 21 for observation. We all hope she is feeling better...Claudia and Bill Henning, RAI paymaster, celebrated their first wedding anniversary Jan. 7....Barbara and Chuck McFall celebrated their 17th wedding anniversary Jan. 23. Barbara works in group insurance. They reside in Warren with their four children...SP-5 Patrick A. McCoy, son of Helen and "Mac" McCoy (Helen works in material inspection) has returned from a year's tour of duty in Vietnam. He earned an army commendation for leadership and valor under fire. Pat reports NO misfires or duds from our product produced on Load Line 7.

ENGINEERING by Dorothy Calderone...Four wedding anniversaries are listed in the department for February: Mr. and Mrs. James C. Kent, three years Feb. 4; Mr. and Mrs. Donald Leach, two years on Feb. 7; Mr. and Mrs. Gurmond Weekly, five years on Feb. 16, and Mr. and Mrs. Charles Kutz, four years on Feb. 25. DEPARTMENT 195 by Joyce Austin...William J. Miller, inspector, has returned to work after undergoing a tonsillectomy....C. P. Schell is attending a six-week training course at Savanna (III.) training school....Robert Goodson has completed Basic Factory Management School.

SPECIFICATIONS DEPT. by Gayle B. Murdoch...C. E. Hill, specifications engineer, attended the Basic Factory Management Training program held Jan. 20-22....R. F. Glowacki and R. C. Criner, specifications engineers, completed an Army Extension correspondence course. Titled "The Fundamentals of Management," the course is from the Missile Munitions School, Redstone Arsenal.... The Specifications bowling team is in the process of planning a trip to Dayton to compete in the Dayton Journal Herald National Industrial Bowling Tournament. The first-place prize of \$20,000 is SOME incentive....The department extends its welcome to W. M. (Bill) Fennell, who transferred from Training to become a junior specifications engineer.

PE LINE by Artie McGurren...Mr. and Mrs. Jack Autry are the proud parents of a boy, Kevin. He was born Nov. 9 at St. Josdph's Hospital in Warren. Kevin weighed eight pounds, four ounces. He has a brother, Eric, and a sister, Julie. Mr. Autry is a mill-wright on the PE line....Pearl Armstrong is thankful for her family's enterprise at Christmas time. Pearl's daughter baked the cookies. Then for Christmas they gave Pearl a gift in the form of a plane ticket to Frankfurt, Germany, to visit her son, Pfc. David. He is attending radio code school there. Pearl plans to go in June. David will take his leave then and show his mother around the country as well as Holland, Switzerland, etc. Pearl's daughter baked and sold more than 7,000 cookies and each member of the family helped in some manner to make this trip possible....Phyllis Battershell has both of her sons home from the service. L-Cpl. Duane of the USMC is on a 40-day leave after serving 13 months in Vietnam. Son Roy of the U.S. Navy Air Force is home from overseas duty aboard the carrier USS Forrestal. The Battershells are enjoying a belated Christmas, tree and all....Sharon Sharp was married to William Smith Dec. 27 at the Sebring Church of Christ. The new Mrs. Smith is the daughter of Larence Sharp, foreman on the PE line.

AP LINE by Artie McGurren...Beverly Morgan, QA inspector, is recuperating in Akron City Hospital following surgery Jan. 21. She will be off work at least two months. Cards may be sent to 2677 Greensburg Road, North Canton 44720....Charlie Dearing and Elnora Richardson are welcomed back. Both were on inactive sick leave.

Emerine Sees Suggestion Deluge 'Good-Luck' Friday 13th

Wending its precarious path beneath ladders, around black cats and broken mirrors, Suggestion Day approaches. Friday, Feb. 13 is the day marked for the largest collection of suggestions ever expected at RAI.

The desire to defy superstition has prompted many to hold their suggestions for entry on the traditional "bad-luck" day. Suggestion Coordinator Rick Emerine believes the near conjunction of Friday the 13th and Valentine's Day holds a special allure for idea vendors.

In the meantime previous entries have been approved in the suggestion awards program. Latest grants amount to \$430. Ray Christy, Dept. 50, was

Ray Christy, Dept. 50, was awarded an additional \$130 for a previous suggestion. Originally the suggestion earned a \$400 prize.

Two entrants offered suggestions in spite of the fact that they are not eligible to receive awards. William Carroll, specification supervisor, and W. T. Collage, foreman in Dept. 80, were the gratis contributors.



A \$40 presentation was made to Darlene Paolucci, explosive operator in Dept. 69. Rita C. Rydzak, Dept. 38 group insurance clerk, received \$30. Andrew C. Fakman, Dept. 32 carpenter also received\$30. Elmer F. Biedenbach, Dept.

22 millwright, grossed \$25 on one suggestion and \$15 on another. Receiving \$20 were: George Breymaier, Dept.32 millwright; Paul W. Hamrick, Dept. 30 maintenance mechanic; John H. Shanks, Dept. 13 equipment mechanic "A"; Hubert D. Turner, Dept. 18 operating engineer, steam, and Kurt R. Van Atta, Dept. 58 maintenance laborer.

F. L. Croyle, Dept. 32 mill-wright, received two \$15 awards David A. Boardley, Dept. 01 warehouseman, and H. W. Steigerwald, Dept. 80 explosives operator No. 3, each received \$15.

Mr. Emerine attributes the slight slump in suggestions to Suggestion Day being scheduled Friday, Feb. 13. On that day, he says, "I expect to be snowed under."

Auto Foreman Turns in Badge

Pennsylvania-born Fred Reichelderfer retired Jan. 15. The automotive maintenance foreman began at Ravenna Army Ammunition Plant as a truck driver Jan. 30, 1943. He drove truck for about a year before being transferred to the garage. Mr. Reichelderfer was made foreman June 17, 1968.

He and his wife, Edythe, reside at 10699 Freedom in Garrettsville. Mrs. Reichelderfer at one time worked here in the Motor Pool. The Reichelderfers have two married sons and one married daughter, all residing in Garrettsville.

Ten grandchildren enliven the lives of the Reichelderfers. The

two boys and eight girls, ranging in age from nine to 19, spend much of their time in their grandparents' home. As Mr. Reichelderfer says, "They are in and out and they always bring their stereo records along. It's a 'blast'!"

Mr. Reichelderfer has no particular plans for retirement other than his favorite past-time of refinishing antique furniture. He has been particularly praised for his refinished bird's-eye maple pieces. As he says, "It's a great satisfaction to take an old piece of furniture and bring out its original luster. When you see it and run your fingers over it, it makes all the work worthwhile."



Blood Drive Chairman Writes `Thanks'

Jan. 12, 1970

Dear Editor:

The American National Red Cross, Portage County Chapter, wishes to express their sincere thanks and appreciation to everyone who helped in any way to make the Jan. 8, 1970 Bloodmobile visit the big success it was.

We wish to thank Mr. Glenn Williams for his wonderful cooperation, the Women's Club for their outstanding support, the Personnel Dept., the Medical Director and his staff, the men who unloaded and loaded the Red Cross truck.

We wish to say thanks to Mrs.

We wish to say thanks to Mrs. Wm. F. Gebhardt for purchasing and helping to prepare the food for the big day.

A salute goes to our editor who has done a magnificent job in the RAI News and, last but not least, we wish to thank the man who started the ball rolling, Mr. Donald Ramsey.

Sincerely, Mrs. F. G. Christopher Chairman, Blood Program

(Editor's Note: Modesty prevents Mrs. Christopher's mention of the "sparkplug" of the Blood Drive. Mrs. Christopher's contribution was a guiding force. It might be prudent to remind everyone the Bloodmobile will return April 6. New donors as well as used donors will be welcome.)

Murray Takes Over Garage Foremanship

James S. Murray started at the Ravenna Army Ammunition Plant in 1941 as a laborer. He took three years' leave to serve in the U.S. Army Amphibious Forces and returned as a mechanic in 1945.

Mr. Murray went on salary Oct. 1, 1969, as night foreman in automotive maintenance. Upon Mr. Reichelderfer's retirement Jan. 15 Mr. Murray became automotive maintenance foreman.

He makes his home with wife, Vera, and daughter, Diane, in Southington.

The new foreman was born in Cleveland.

The Murrays like to travel in their camper-trailer.



James S. Murray

Williams Pins High Game Higher

In the Mixed Doubles the Grabowskis managed to remain in first place. But the Lyckbergs moved up to share the lead with them. High games remain un-

Golfers Ignore Snow; Plan Spring Tee-Offs

Frigid winds and snow may fill the air, but around Glenn Williams' recreation office a breath of spring can be detected.

Golf questionnaires were sent out Jan. 19 to participants in the 1969 season. Visions of lush greens and gritty sandtraps flit by as the forms are returned and the conversation turns to bogevs and birdies.

The questionnaire listed choices of Men's Monday Doubles. Men's Tuesday Singles. Women's Wednesday League, Men's Thursday Doubles and "Other Choices."

Those who did not participate last year will be contacted later or may get in touch with Mr. Williams, extension 244.

Play this year will be at River View Golf Course, Braceville, for Men's Monday Doubles. Men's Thursday Singles will compete at Chestnut Hills Golf Course, Ravenna. Location for Men's Tuesday Singles and Thursday Men's Doubles has not been confirmed.

FIRST CLASS

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266 changed in that league.

Team 11 moved from a tie for last place to second position in the Ladies' Wednesday Night League. High games also remain the same in their league.

Tuesday Night Men's League has Dept. 58 No. 3 in the top spot with a 20-4 mark.

Thrice 300 bowler Glenn Williams has shot down the season's high 3-game and individual marks in the bowling competition. Last Monday night the recreation supervisor shot a 254 to erase his own old high season mark of 231. His three-game total was 671.

The Alley-Kats remained in the top spot. George Road moved to second. Draughtsmen moved to third while the Trims dropped from second to fourth.

U.S. Bonds Rate Higher Interest

Legislation permitting interest rates on U.S. savings bonds to be increased to 5 per cent became law with the President's signature Dec. 1.

All outstanding series E and H savings bonds now yielding less than 5 percent to their maturity will have their interest increased to yield a full 5 percent from June 1, 1969, to their maturity

Sales of freedom shares, which already pay 5 percent interest, will be discontinued after June 30, 1970. The delay will give employees who buy freedom shares through payroll savings plans an opportunity to change their programs to savings bonds.

The Treasury Department points out the continued purchase of savings bonds especially important today when we are engaged in an all-out effort to control inflation and restore health to our economy. The department feels the new interest rate should provide an added incentive to those Americans who find savings bonds an attractive and convenient way to provide for their own financial security and contribute to the sound financing of the nation's government.

Ticket Sale Tally Cancels Dance Plans

Lack of interest forced cancellation of the dance scheduled for Jan. 24.

Recreation Supervisor Glenn Williams revealed only 24 tickets were sold. He said, "I feel the bad weather and the rush of the recent holidays contributed to the failure of employees to show interest.

ployees to show interest.
"It may be." Mr. Williams continued. "a dance will be scheduled for Valentine's Day or St. Patrick's Day if sufficient enthusiasm is developed."

	Men's	Tuesday	Night	League	
won los				won	lost

Dept. 58 No. 3	20	4
Snappers No. 2	16	8
Raiders No. 1	10	22
Mixers No. 4	2	14
Mixed Doubles		
Grabowskis	75	
Lyckbergs	75	37
Ownes	72	40
Dodsons	71	41
Bishops	68	44
Whitakers	67	45
Culp-Kovaes	59	53
Barkers	56	56
Gwins	53	59
Bognars	50	62
Custers	45	67
Warners	45	51
Jendrisak-Weeks	42	70
Fraziers	42	70
Hoback-Burnam	40	64
Myers	36	76

Ladies'	Wednesday	Night	League
Team 2		11	1
Team 11		8	4
Team 6		7	5
Team 7		7	5
Team 4		5	7
Team 1		5	7
Team 10)	3	9
Team 9		2	10

Monday Night Men's League:

Alley-Kats	26	6
George Road Shops	24	8
Draughtsmen	22	10
Trims	20	12
Old Timers	16	16
Specifications	12	20
Load Line 3	8	24

Temperature Tips Provide Safety Trips

This winter is providing experience for coping with the problems of driving in snow and ice conditions.

But, the safety departments of AMC and RAI point out, even while acquiring experience there are a few additional tips to help the motorist.

Driving in a cold storm with a cold windshield some drivers make the mistake of running with their defrosters on. When the mercury falls below 20 degrees let cold snow alone. It will bounce off your windshield. Defrosters melt snow, ice forms and creeps under the wipers and takes over. Open a window in zero weather. As an added precaution lay cloth pads over the defrosters to eliminate the trickle of warm air that leaks through.

When the mercury is above 25. keep windshield hot Try to get windows warm by using full heat and blower.

When defrosters can't cope with ice, open the engine hood slightly, stuff one or two folded matchbooks under the trailing edge and close the hood. This opens a crack about a foot long and a half-inch wide between hood and cowl. The engine fan will blow a steady stream of hot air against the windshield.

If you do get stuck, the safety departments emphasize, be sure to set up flares.

Snow Throwers Can Be Hazard

"People aware of the dangers of power lawnmowers." Safety Director Joe Miller offers. "are often negligible when it comes to operating power snow throwers."

Mr. Miller warns those can be just as dangerous. A particular hazard, he cautions, is trying to clear the chute without turning the power off.

The snow thrower. like the power mower, has whirling blades that can pick up and hurl foreign objects. The operator should ascertain no one is in line with the discharge chute Mr. Miller advises there is particular danger when operating on driveways covered with crushed stone.

The National Safety Council's safety rules are supplied by the safety director:

Read all operating instructions carefully.

Know how to stop the engine or how to throw the unit out of gear quickly.

Keep children and pets away while operating the machine.

Never leave running equipment unattended.

Never refill the fuel tank with the engine running. Avoid fuel spills.

Keep away from moving parts Do not run the unit indoors Do not operate the equipment on sloping ground where you

risk a slip or fall.

"Adherence to these few simple precautions." Mr. Miller feels. "will alleviate dangers."

Losers Will Bear Costs; Clean-Up, Too

Attendance becomes the focal point on Load Line 3 in February. Process inspectors on the second and third shifts will watch their own and each other's attendance closely during the month to determine who underwrites expenses of a party on March 7.

Not only will costs be borne by the losers but, in addition, they are responsible for cleaning up the "mess" after the party. The affair will be held in recreation hall.

The second-shift foreman is Adolph Rodriguez. Frank Janecek manages the third shift

ecek manages the third shift.

Process inspectors and their
wives will partake of the buffet
luncheon provided by the losers.

Quality Assurance Supervisor Tom R. Schaide is also participating in the competition. He says. "If my attendance record doesn't top the winners I will consider myself one of the losers and subject to the same penalties."

UF Contribution for '69 Tops \$25,000 Mark

The amount of money contributed by employees of Ravenna Arsenal, Inc. during 1969 highlights one fact: Plant employees are generous when worthy causes appeal for aid through the United Fund.

Local charities received \$23, 496.83 from employee contributions during 1968. Another \$2300 in corporate donations brought the total to \$25,769.83.

SINCE THE inception of one drive for funds employees have indicated a willingness to contribute a fair share of earnings through payroll deductions. Agencies benefiting from contributions are United Fund, Heart, Cancer, Muscular Dystrophy, Red Cross and March of Dimes. After funds are deducted checks are drawn quarterly by the Company and remittances made to those charities in cities designated by employees.

Cities receiving funds include: Alliance, \$1304.40; Akron-Cuyahoga Falls, \$2828.22; Canton, \$351.47; Newton Falls, \$3321.22; Niles \$518.18; Ravenna-Kent, \$11,774.33; Salem, \$468.86; Warren, \$3006.68, and Youngstown, \$2223.47.

UNITED FUND organizations in those cities benefited to the extent of \$20,998.80; The National Foundation for the March of Dimes received \$1593.73; Muscular Dystrophy Associations of America, Inc., received \$534.86; The American Heart

Second Vietnam Trip For Sgt. P. J. Dotson

During 10 years in the Army, Sgt. Paul J. Dotson has spent one year in Vietnam. He came home the latter part of January from Germany where he has spent the last three years.

After spending a few days with his family the Sergeant left for another tour of duty in Vietnam.

His parents are the James W. Dotsons, 3700 Anderson Road, Leavittsburg. Mr. Dotson works on LL3. Paul is their youngest son.



CORPORATE CHECK for \$2,000 is handed to UF Chairman Art Glover by General Manager R. F. Kuntz. Behind Mr. Kuntz is Marvin H. Gordon, president, Local Union 4581, Steelworkers, Major William Paris II and Industrial Relations Manager D. H. Ramsey complete the picture.

Association received \$1197.27; The American Cancer Society, Inc., received \$1351.87, and the American Red Cross for the City of Niles received \$120.30.

An acknowledgment from the American Cancer Society, Alliance, reads: "Thank you for the check covering your employees' contributions to the Cancer Crusade....We are beginning to win the fight against Cancer and we earnestly hope that you will continue to support us in this effort so that in the future victory will be achieved."

THE TRUMBULL County unit of the American Cancer Society sent a citation to employees of RAI, "in appreciation for their support in the 1969 Cancer Crusade." Dr. Donald S. Hall, crusade chairman, wrote: "We want them (the employees) to know these monies will be wisely expended to further the cancer

(Continued on Page 4)



Volume I

February 15, 1970

Number 22

Drivers Double On SHARE Plan

Tabulations are in. Card files are being made up. Already ride sharers have been brought together.

In one case riders were introduced to one another only to realize they lived but two blocks apart. Neither knew the other worked at RAI.

Recreation Supervisor Glenn Williams, who is coordinating the SHARE program, is notifying prospective ride sharers as he finds them.

It is intended the file will provide valuable information in the event of emergencies.

Accountant Arrives From Asia



Jack T. Sullivan

Pat M. Revezzo

Jack T. Sullivan comes from the Philippines to become the new manager of cost accounting and inventory control. He will fill the post vacated by Pat M. Revezzo. Mr. Revezzo has been named manager of the ac-

counting department.

Born in Niles, Mr. Sullivan attended Niles-McKinley High School. At Youngstown State University he was an accounting major. He was graduated in 1962.

Mr. Sullivan went to work at Seiberling in 1962. In 1964 The Firestone Tire & Rubber Company became the parent company. In 1967 Firestone sent Mr. Sullivan to the Philippines. "I liked the tropical climate there very much," he relates.

For relaxation Mr. Sullivan plays golf.

Mr. Sullivan lives in Wadsworth with wife, Shirley, and daughters, Karen, 15, Kim, 12, Melissa, 9 and Julie, 1. Asked how he likes living in a women's world, Mr. Sullivan replied, "It's not too bad!"

Five-Year Pins

Walter Williams, Dept. 198, Jan. 23. R. L. Griffith, Dept. 52, Feb. 10.

Revezzo Rules Ledgers

When R. K. Bentz assumed the role of comptroller Jan. 19 it left his position as manager of the accounting department vacant.

Selected to fill that position was Pat M. Revezzo. Mr. Revezzo steps up from manager of cost accounting and inventory control.

The new accounting manager was graduated from Youngstown State University with a degree in accounting in 1951. In April of that year he began his career here in the cost accounting section.

ing section.

Mr. Revezzo lives in Niles.
One son is a sophomore at

Kent State University. The other son is a junior at Niles-McKinley High School.

Mr. Revezzo is a member of Alpha Tau Gamma, honorary accounting fraternity. In 1943 he joined the army. He received the Purple Heart for injuries sustained in Italy. In 1944 he was discharged.

"It has been a most enjoyable 20 years here," Mr. Revezzo reports. "I've seen the first take-over, the lean years and back into production. It's all been interesting. The big job ahead is to produce a good product for the government at the lowest possible cost."

Brain Capacity Never Been Used

Excerpts from a training manual of 1967 provide material for thought today. H. H. Harris, general foreman, railroad and automotive transportation, came across the manuscript recently. How fast things move today is the theme of the course. A west coast educator compresses 50,000 years of recorded history into 50 years with this synopsis:

First 40 years: little progress.

10 Years Ago: We stopped being cavemen.
Five Years Ago: Pictorial writing was invented.
Two Years Ago: Christianity began.
15 Months Ago: First printing press was invented.
10 Days Ago: Electricity was put to practical use.
Yesterday Morning: The first airplane flew.
Last Night: The radio was invented.
This Morning: Television came into being.
Since I Started Talking: The commercial jet was invented.
As I Say This: Man orbited the earth
Before I Finish This Sentence: He will be on the moon.

In another example the thesis points out in the year 1 we had a factor of human knowledge of one. That factor was not doubled until the year 1750. Doubled again, the factor of human knowledge was four in 1900. It took 1749 years for the first factor to be doubled and only 150 years for the second factor to be doubled. In 1950 the factor of human knowledge was doubled again and was eight. So, in a period of 50 years we accomplished what previously took us 150 years. The factor doubled again and was 16 in 1960. Only a 10-year period was required to double our knowledge rather than a 50year period as in the previous case. In 1967 our factor of

knowledge was 32, or double that of 1960.

In 1750 there was two times more to learn than in the year one. In 1900 there was four times more, eight times more in 1950 and in 1967 there was 32 times more to learn. Yet many are still using the same method of listening, reading, writing, talking and dealing with people as was used in the year one.

Our brain will handle four times the speed with which we now communicate. In many cases it will handle five and six times that speed.

Obviously, from this line of reasoning, none of us is working to his full potential.

Repercussions. . .

to the editor's des

With the passing of Groundhog Day I congratulated myself on escaping unscathed. But Punxsutawney people work here. They would never consent to letting the day go un-noticed. Tom Reed, Methods and Standards Division manager is from Punxsutawney. So is Charlene Horn, secretary to Comptroller Ralph K. Bentz. There may be others from P., Pa. But two were vociferous enough. The newspaper from "P" supplied by Charlene may give a clue why the marmot didn't appear Feb. 2. A story adjacent to the groundhog story is headed "4,000 Dog Licenses Sold in County." That woodchuck may have more sense than we credit to him.

Punxsutawney folk, in the Keystone State Live for one great day each year: They sit by a hole and breathlessly

For a waddling furry seer!

Three stories in this issue have one factor in common. In Elwood J. Clark's 15-year pin story it is noted the Clarks have five children, all girls! In Jack T. Sullivan's story there are four children mentioned. Again they are all girls. Then in Jack Streeter's feature we have four girls once again. It is a women's world!

Speaking of Jack Streeter, it is common knowledge that he is probably more familiar with the grounds of the Arsenal than perhaps any other employee. But there is someone that must not believe that fact. In early February someone gave him a gift of an auto compass!

Errors creep in any publication. But four in one issue? The Donald Leaches should have been Ronald. Mr. Bentz's middle initial came up "E" instead of "K" in the cutline. Reichelderfer's cutline was omitted altogether. And J. C. Duer was made a "Doer." That's probably closer to the truth!

NEWS

Published 1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

Short but revealing items from departmental reporters

GEORGE ROAD SHOPS by Jean Miller...C. C. (Cal) Chesser, pipe shop foreman, completed 28 years' continuous service at RAI on Feb. 7 ...Bill Hrobaks are spending three weeks touring Mexico (Feb. 9 through 27). Bill is a millwright on LL3....Congratulations to the Joe Bicas on the birth of a girl in Robinson Memorial Hospital on Jan. 14. Joe is a machinist in George Road Shops....Mike Harnichar (clerk at George Road Shop) spent Jan. 21-23 at the Townships Trustees and Clerks Convention in Columbus.

LL3 PRODUCTION by LuEllen Wentz and Jean Powell...Cupid strikes for LouEllen Wentz. She became engaged to Ronald L. Rhoads. Mr. Rhoads selected Valentine's Day to present Miss Wentz with her lovely diamond. The couple has selected Sept. 26 for the wedding. Miss Wentz is a clerk-typist on LL3...Lou L. Dryden, x-ray foreman for LL3, is laid up in Robinson Memorial Hospital while he undergoes knee surgery...New shift foremen welcomed to LL3 are D. Wade Milford, formerly a manager of a dairy store, who resides in Aurora, and John Wolford, who was transferred from the AP Line.

QUALITY ASSURANCE by Barbara Erbe...Mr. and Mrs. T. R. Schaide and daughter are now residing at 517 Robinson Ave., Ravenna. We hope they find their new home comfortable...Mrs. Alverda Hambel's son, Bob, received an eye injury during wrestling practice at Stow High School. He received six stitches but is now doing fine....Al Thomas attended his uncle's funeral Thursday, Feb. 5....Allen Frost and Roy Freemont enjoyed a three-day business trip to Houston, Memphis and Knoxville Feb. 3 through 5.

SPECIFICATIONS by Gayle B. Murdoch...In our weekly letter from Jim Gerren, who is attending the AMC Army Ammunition School at Savanna, Ill., he reports he is progressing with the course. However, he adds, he is thankful the days have ended when the temperature dropped to 30 below....Joey Akre has been spending a great deal of time working on her prize antique, a 200-year-old imported French marble-top chest....Now that we are in the second half of the bowling season, the golfers in the Specifications Dept. are anxiously awaiting the first signs of spring and green fairways....Along with operating his antique store Ray Fleshman is buying junk cars and selling the used parts. What's a JUNKIE!!!!

Firefighter Cited for 15 Years



SECURITY MANAGER R. B. WAL-TERS presents 15-year pin to Fireman Elwood J. Clark Jr.

Elwood J. Clark, Jr., first came to the Ravenna Army Ammunition Plant in January of 1951. He spent that first year working for the government. In 1952 he went on the payroll of The Firestone Tire & Rubber Company.

Mr. Clark has worked here since that time as a fireman except for one three-year layoff period. During that time he worked for the Post Office and as a plant guard.

The Canton resident is married. He and his wife, Faye, have five daughters. They are 21, 19, 14, 9 and 6. He says, "It can get rough with that many women around!"

The fireman likes to hunt and fish. He is also an enthusiastic collector of guns, particularly military weapons.

While in high school at Canton-McKinley Mr. Clark played football and basketball.

Asked about his duties as a fireman, Mr. Clark related, "It is mostly concerned with prevention. If we do a good job along the lines of prevention we shouldn't have to worry too much about fire fighting. All we have to worry about is keeping properly trained.

"This has been a good place to work," he continued.

Painter Cleans Brushes; Plumber Hangs Wrench



George F. Derr will be a guest of honor Feb. 27 at retirement party.

George F. Derr is hanging up his brush. The painter retires Feb. 27 after almost 26 years' service. He began at Ravenna Army Ammunition Plant May 12, 1942. Except for one year as a government inspector at the Windham Housing Project he has spent all those years as a painter here.

The Tamaqua, Pa., native lives in Newton Falls with his wife, Jane. Mrs. Derr is adept in ceramics. She has her own kiln. Plastic flower art is also one of her hobbies. She is a member of the Eastern Star. Mr. Derr is a member of Newton Falls Lodge 462, AM&FM.

Of the four nephews and three nieces provided by two brothers and three sisters, one nephew is a lieutenant colonel in the Air Force. The Derrs have visited him in Charleston, S. C. After retirement they hope

Army Corpsman Says 'No Moore'

Retiring after 29 years with the U. S. Army Corps of Engineers is Samuel D. Moore.

For 27 of those years he worked out of the Pittsburgh District. The two years he has been here he has worked out of the Louisville District. Districts are arranged according to watershed.

Mr. Moore lived in Kent with his wife. They have a daughter,



Polaroid Photo Courtesy ACE

COMMENDATION for 29 years' service with the U.S. Army Corps of Engineers is displayed by Samuel D. Moore.

Rhoda E. Sampson, and one grandson.

The Saltsburg, Pa., native hopes to divide time between Florida and Kent during his retirement. In Florida he looks forward to much fishing and expects to play a lot of golf and do some hunting.

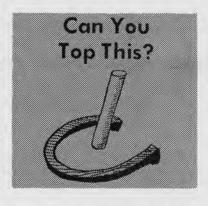
to travel more. Florida is included in their plans.

When the Derrs dispose of their duplex in Newton Falls their tentative plans are to return to Tamaqua. Mr. Derr hopes to hunt and fish. He enjoys reading.

Mr. Derr worries some about the cats that have adopted him at the George Road Shops. When he comes in at the end of the day there are usually three cats awaiting their handout. Sometimes the mama cat jumps in the truck and rides out to the job with Mr. Derr.

Mr. Derr's attendance record was exceptional. During the 18 years he worked at RAI he compiled seven years without any absence. Total absence for the 18 years was only 41 days for an average of less than 2.3 days per year. While 12 of those days were for family deaths, 14 for family sickness and seven for personal business, Mr. Derr took but eight days in 18 years for sickness.

"His associates indicate Mr. Derr is the "fastest brush in the Arsenal." His work, they add, is of the highest quality.



Nine employees in Roads and Ground have prompted letters of congratulation from R&G Superintendent Jack Streeter and Plant Engineer J. C. Duer.

The nine have compiled perfect attendance records for the year 1969. They are:

year 1969. They are:
N. G. Barker and Glen Berry
in Dept. 34. Dept. 58: Frank
S. Belden, James Bray, Paul
Hughes, John C. Jones, Wayne
A. Pfeil, Donald Stanley and
Thomas F. Steen.
Mr. Streeter's letter included

Mr. Streeter's letter included, "Because of dependable employees like you our department is able to uphold the roads and grounds maintenance of engineering at Ravenna Arsenal, Inc."

From Mr. Duer's letter, "please inform all of these gentlemen that their perfect attendance records for 1969 was very much appreciated....Perfect attendance in these times is a rarity and it is to be recognized as a measure of excellent attitude and responsibility these men are demonstrating to their families, their country and their job."

Can you top this?

"I first started here in 1952. But," says Claude E. Riffle, "I was in and out a couple of times."

Now the popular plumber plans to retire Feb. 27. He and his wife, Martha, both natives of Burnsville, W. Va., hope to do some traveling in the future.

Mr. Riffle's favorite hobby

Mr. Riffle's favorite hobby is Country Western Music. He plays the guitar and sings. Second to his music comes hunting and fishing. He looks forward to enjoying all three after his retirement.

The Riffles have a son and daughter. The son has four children, two boys and two girls. The daughter also has two boys and two girls. All the births were alternate, boy then girl. Eight grandchildren and three great-grandchildren "provide us lots of fun," Mr. Riffle says.

The singing guitar player and his wife attend the Parkman Road Church of Christ in Warren.

Mrs. Riffle retired last April from a cut-flower firm. Flowers not quite up to commercial standards frequently added beauty to many offices here at the Arsenal.

"I'll miss the Arsenal," Mr.

Fire Victims Say 'Thanks'

We would like to express our deepest and sincerest "THANKS" to the many people at Ravenna Arsenal, Inc., for the help we received when our house burned.

We would like to extend a very special "THANK YOU" to the employees of department 58.

Aaron and Marjie Mountain and Family January 29, 1970



Claude E. Riffle will be a guest of honor Feb. 27 at retirement party.

Riffle admits, "but we hope to do some traveling to Arizona and Florida."

Cal C. Chesser, Mr. Riffle's supervisor, tells, "All think a lot of Claude and like to work with him. He's dependable and capable."

Bowlers Plan Dayton Trek

Big prize money is attracting 60 RAI male bowlers to plan on being in Dayton May 23.

The Dayton Journal Herald National Industrial Bowling Tournament started Feb. 7. It will run through June 14. The 12 five-man teams from here are scheduled for May 23.

Recreation Supervisor Glenn Williams reveals over \$180,000 in prize money will be distributed at the conclusion of the tournament. Team first-prize is \$20,000.

A series of eliminations in RAI league play will determine two individuals to compete in the Firestone Pro-Am Tournament of Champions. The event will be conducted Mar. 31 at Riviera Lanes in Fairlawn.

Two Manage Fundamentals



TECHNICAL MANAGER B. K. Lyckberg passes out certificates and congratulates two from his division. W. H. Carroll, PEI senior specifications engineer, is the smiling observer on the right. R. F. Glowacki holds the certificate on the right. The recipient on the left is C. R. Criner.

`Big Daddy' Friend to Deer; Foe to Snow

On his desk is a letter opener inscribed "Big Daddy." It is an insight into the character and loyalty of Jack Streeter.

The letter opener was gift from a close friend long since departed. Mr. Streeter "wouldn't take a million dollars for my letter opener.'

On Jan. 16 Mr. Streeter marked 28 years at the Ravenna Army Ammunition Plant. On that date he began as a supervisor in charge of grounds. When Atlas Powder terminated their lease here in 1945 Mr. Streeter worked under Civil Service until The Firestone Tire & Rubber Company became the operating contractor in 1951.

In 1958 Mr. Streeter became



Jack Streeter

superintendent of both roads and grounds departments. He has served in that capacity since.

For 14 years the R&G boss has been president of APCO Fish and Wildlife Conservation Club. A federally appointed warden

UF Contribution. . . (From Page 1)

control program of research, education and service to cancer patients. It is encouraging to have the continued support of the employees of the Ravenna Arsenal, Inc.

An award for RAI employees was received Jan. 29, signed by Jerry Lewis, national chairman of Muscular Dystrophy sociations of America, stating: "With gratitude for your participation in the world-wide battle against dystrophy and related diseases. Your generous support brings hope and comfort to millions of afflicted people." ARCHIE J. ITTS, director of

participation, wrote: "I would like to take this opprotunity to thank you and your employees for your fine cooperation and generosity. If in the future any of the Ravenna Arsenal personnel need the assistance or services of the agencies of the Youngstown United Appeal, please do not hesitate to contact me.'

Portage County UF expressed s "appreciation for your willingness to permit a payroll deduction plan for employees--and for your use of the 'new hires' program wherein the workers may become United Fund contributors at the time of employment.

A LETTER from Ravenna for the Heart Association included a "Thank you for your recent contribution. Your continued support of our program is appreciated and will assist in our efforts

so that more hearts will live." From Youngstown, "we gratefully acknowledge the receipt of your contribution to the Heart Fund and thank you for your generous interest."

The Trumbull County Unit of the National March of Dimes Foundation wrote from Warren: 'On behalf of the March of Dimes ... it is indeed gratifying to us to have the continuing support of your organization. We realize the distribution of your contribution funds is a seriously considered matter and we thank you for your considerations.'

THE INDUSTRIAL Relations Division has posted replicas of the award and citation on all bulletin boards.

General Manager R. F. Kuntz, in reviewing these facts and figures, remarked, "The employees may not realize how far their contributions go when they sign up to support the United Fund program. But it is evident that numerous charities have will benefit from the monetary sacrifices being made by them since this is a continuing program. The pay-as-you-go plan through payroll deductions, he continued, "makes it easier for employees to be charitable, without too great an impact on their individual budgets."

(March I more "thank-you's")

of this installation, Mr. Streeter is instrumental in promoting and conducting deer harvests as determined feasible and practical by state and federal authorities.

"When I came here," Mr. Streeter reveals, "there were only 17 deer. Today we estimate there are between 700 and 800.

In addition to supervising deer harvests for: 350 qualifying archers and 100 shotgun participants, Mr. Streeter is tournament coordinator for the annual archery contest. The tournament was held in 1969.

He is active in coordination of state and federal programs as related to government installations. He has more than 30 years' experience dealing with natural resources including reforestation activities.

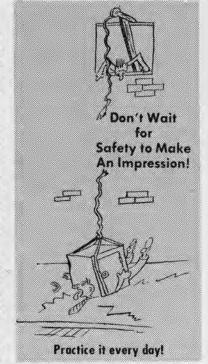
Mr. Streeter is one of the few "Old-Timers" who knows of all areas within the confines, in-"Old-Timers" cluding roads, buildings, maga-zines, bridges, railroad, fences, all lands, steam, electric and telephone lines.

In addition to being an avid bowler, hunter and fisherman, Mr. Streeter and great treeter is an active member of the RAI Mond-

day Doubles Golf League. In all his years with roads and responsibilities, grounds Streeter doesn't remember a winter to compare with this one. "The first big snow I remember here came sometime in the 40's," he says. "Then 1950 was the worst for big snow. During 1957-1958 we had some bad snow and below-zero terperatures. But this winter has been the worst for consistently severe conditions.

Mr. Streeter's wife, Lois, is secretary to the principal at Hiram High School. The Streeters live in Hiram and have daughters. The closely knit family enjoys things to-gether. The parents are justifiably proud of their daughters' accomplishments in acquiring an

Jacqueline, married mother to two daughters and has her masters in one son, English. She is now studying for



her doctorate in psychology at McComb, Ill.

Lois Ann has an A.B. from Wayne University, Detroit, and teaches in Hiram.

Barbara is married and has two boys and one girl. She also has an A.B. in education and teaches in Crestwood.

Carol is still attending college. She is a student at LaPorte Foundation in Dearborn, Mich.

Mr. Streeter was born in Bradford, England. His father was a casualty in 1915 in World War I. His mother married an American and the family moved to Pen Yan, N.Y. From 1935 to 1941 Mr. Street-

er was a foreman in a Civilian Camp. Convervation Camp. "It was one of the most wonderful times of my life," he reports. Jim MacKaege was in that same CC Camp and has been with his "boss" ever since.

"I thought this was to be a temporary job," said Mr. Streeter, "when I came here in 1942. It's been everything but that. The Arsenal has been good to

Comments around the senal would seem to indicate Mr. Streeter has been good for the

LOST-Japanese Buddha cufflink. Lost in Headquarters area, W. H. Carroll, Dept.

50. FOR SALE—Maple 4-piece bedroom suite, double bed, 2 dressers (one w-mirror), nightstand. \$75; electric refrigerator, \$40. Phone 5/3/3/847. uouble bed, nightstand, \$7 Phone 538-3847 FOR SALE

Phone 538-3847.

FOR SALE—Thermopane window, 5'x6', 4'' plate glass, used. Phone 799-0678.

BUY OR RENT—House within 10-mile radius Republic Steel, Warren. Like to move before July 1. Prefer 3-bedroom with land for garden. Phone 392-5726.

CHILD CARE—At my residence on Southern Blvd. Prefer 2-to-5-year-olds. Phone 898-1007.

FOR SALE—2 wheels (14-in.) for Pontiac, \$2 each; new fender skirts for '66 Pontiac Bonneville, \$10; white nurse's uniforms, size 14, like new Phone 535-2202. FOR SALE—68 Austin American, auto. trans., radio. Phone 296-4234. FOR SALE—Electric stove w-2 ovens, \$40; kitchen table and chairs, white formica with additional leaf, \$25. Phone 538-3847.

FOR RENT-Rooms in nice home, men or women. Large recreation area, swimming pool, cooking privileges. Phone 326-3544 or 326-3205.

FOR SALE—Onve green fiving room suite, Early American couch, chair, rocker-w-colored patches, 2 end tables, desk; 1½ years old, beautiful condition, \$275. Phone 290 2047

Say 3847.

FOR RENT—Cuyahoga Falls, upper 5-room duplex, 2 bedrooms, completely redecorated and remodeled, \$135 per month plus security deposit. Includes water. Adults only. Phone 535-2202.

FOR SALE—62 Corvair, new tires, battery and generator; new standard encyclopedias, 24-volume, never unpacked, includes yearly annuals. Phone 297-1789.

FOR SALE—64 Impala SS hubcaps, complete set, \$50. Call after 5 p.m. Phone 784-3156.

FOR SALE—'67 Ford Gal. 500, hardtop 289 cu. in., auto trans., perfect cond. Phone 872-7009.

FOR SALE—Martin D-28 guitar hard-shell case, \$350. Ask for Gary

FOR SALE-Rifle with scope. Phone

FOR SALE—67 Chevelle SS, 396 cu. in. power steering, 325 hp. Phone "Jeff," ext.

RAVENNA ARSENAL, INC Ravenna, Ohio 44266

FIRST CLASS

For and About Ravenna Army Ammunitian Plant Employees

Volume I

March 1, 1970

Exhibit Designed to Aid Small Business



Koch and L. P. Bitsko at Booth 79 during the Cleveland exhibition.

In cooperation with the U.S. Army Ammunition Procurement Supply Agency, Joliet, Ill., AMC and RAI collaborated to sponsor an exhibit in Cleveland Feb. 17 and 18.

The Northeastern Ohio Business Opportunities and Federal Contract Counseling Conference and Exposition was held in Cleveland Convention Center. The unique show, first of its kind in the country, contained



Major William Paris II and General Manager R. F. Kuntz discuss the merits of the show.

industrial and commercial exhibits as well as those of government agencies. Designed to show products and services needed by them, exhibitors provided counselors for small businessmen.

The effort was born as a result of the plea of President Nixon to involve the small businessman in the more than \$2-billion market in contracts and sub-contracts.



Lewis Mate, R. F. Kuntz and V. S. Smeltzer explain opportunities to

Major William F. Paris II and Vernon S. Smeltzer were responsible for the AMC-RAI booth. Major Paris is the com-manding officer here, repre-senting APSA. Mr. Smeltzer is manager of the Purchasing Division.

On Feb. 17 Mr. Smeltzer and George J. Palatas, purchasing, were counselors at the booth. The booth was open from 9 a.m. to 9 p.m. General Manager



N. J. Hill and Lewis Mate draft prospectus in preparation to answer expected queries.

Photos courtesy Major Paris

Robert F. Kuntz, Major Paris and Contract Procurement Administrator Frank J. Koch were visitors at the exhibit on the 17th.

Conselors Feb. 18 were Lewis Mate and Norman J. Hill. Both are in purchasing.

Maintenance Supervisor David J. James, who constructed the 10x10-foot booth, drew commendation from Mr. Smeltzer.

Second Shift Leads Contest

As the paper goes to the printer the attendance contest on Load Line 3 enters its final stages. Records would indicate the process inspectors on the third shift will be the winners over the second shift PI's.

The second-shifters have less than a three percent absentee-ism recorded to date.

Tom R. Schaide, quality assurance supervisor, volunteered to participate in the contest. He has failed to top the best rec-ord and will aid the losers in financing the buffet luncheon at the Recreation Hall March 7.

Mr. Schaide says, "They telephone me every day to check on my attendance. Actually, I've only missed one day. That day was to move."

Losers will also be responsible for cleaning up the hall after participants and their the spouses are through.

"The men have organized this contest of their own volition," Mr. Schaide adds.

Remember Bloodmobile!

Don't forget the visit of the Bloodmobile scheduled for April 6. If you have already signed a eard you need do nothing further to be scheduled. However, if you haven't signed for the April 6 visit and wish to be included you are advised to get in touch with Glenn Williams on extension 193.

Chief on Two Safety Societies

When the Systems Safety Society conferred membership D. Riesterer they made him the sole RAI employee having membership in the national safety organization.

Mr. Riesterer also is a member of the McKinley Chapter of the American Society of Safety Engineers. The McKinley Chapter is a Northern Ohio organization. He is also the only mem-

ber here of that chapter. The Systems Safety Society membership was awarded Mr. Riesterer when he attended the AMC Systems Safety Agency School at Charlestown, Ind., Feb. 2 through 14.

The national society relates to space-age safety. Emphasis is on safety as applicable to missile systems and their manufacture. As Mr. Riesterer puts it, "Safety is essential the first time in the space age. There is no second chance. We are concerned with safety maintainability through the conceptual stage of development, manufacture, use and disposal."

Mr. Riesterer came to RAAP in 1941 and has served continuously except for the years 1942 through 1946. During those years he served with the U.S. Army Signal Corps and Air Force as a message center chief.

The safety manager attended Kent State University and Akron University. He was also schooled at the U.S. Army Intelligence School. He still takes safety courses whenever tney are available.

Streeter Named Sportsman of Year

"The work in itself is re-warding," said Jack Streeter, "You have to be dedicated. But the recognition is a real bump to the ego.'

The superintendent of roads and grounds was referring to his selection as Ohio's Outstanding Sportsman of the Year in the non-professional category. The award was announced early last month by Donald M. Bryant, coordinating director of the Sportsmen's Vacation and Boat Show. Vacation and Boat Show.

The show opens in the Cleve-land Public Auditorium Friday,

March 13. Mr. Streeter will accept his silver wall plaque and a Daiwa fishing outfit that night.

The recognition comes after more than 30 years' experience dealing with natural resources. In addition Mr. Streeter is in his 14th year as president of the APCO Fish and Wildlife Conservation Club here at

Mr. Streeter was nominated in a letter drawn up by the conservation club and signed by Ed J. Horvat, treasurer.



Published 1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

A Little Littergy on Litterbugs

Spring approaches. As the snow recedes the ugliness of litter

The litterbug can be classified into three main groups:

THE LITTER-ARY TYPE: He reads. He reads junk mail and tosses it aside as he finishes it. He reads notes and tears them asunder to flutter from his car window. By reading he assumes

he is cultured. He spreads his culture to the four winds.

THE ILL-LITTER-ATE TYPE: A compulsive eater, this type tosses his containers as he finishes his dining. Pop cans, beer cans, milkshake containers, sandwich wrappers. It makes no difference the along outs tobacco. If he change it he containers are to the canse the containers are to the canse to th ference. He also eats tobacco. If he chews it he expectorates as the need arises. His cud is tossed when it loses its flavor. If the tobacco is in the form to be smoked he leaves a trail of ashes, butts and wrappers in his wake. And then there is the gum-chewer.

THE LITTER-SNAP TYPE is a relatively new addition to the ranks of the litterbug. The worst offender uses the self-developing camera. He rips off the film and tosses it on the spot. Film boxes, flashbulbs and foil wrappers testify to his artistic ability. Subjects of his art are everything but the litter.

Litter-ally speaking we cannot ob-litter-ate the litterer. But it is a tempting thought.

Powell's Son Named Man of Month

A former RAI employee has been tapped for distinction.

Richard D. Powell has been named as his squadron's "Man of the Month" for January.

"Ricky," as he is known to his friends here, is with the Helicopter Anti - Submarine Squadron I at Key West, Fla. He is an aviation technnician third class.

Jack Powell, his father, is a supervisor in sewage treatment. A letter from D. H. Bowling, commanding officer, was re-ceived by Mr. and Mrs. Powell:

It was my distinct pleasure today to present to your son, Aviation Technician Third Class Richard Donald Powell, the Squadron "Man of the Month" award. This coveted award is presented month-ly to the man in this command who has consistently displayed outstanding dedication to the Naval Service, not only in professional performance but in military bearing

performance but in military bearing and military appearance as well. We are delighted to have your son in this command. He is a fine individual and a definite asset to the Navy. It is through the diligent efforts of men of his caliber that have made the United States Navy the great organization that it is today.

Ricky received a letter along with his citation.

The Powells also have a daughter. She is the wife of Paul Robinson. Paul's sister is married to Jack French, in charge of telephone equipment maintenance here.

Ricky's wife is Rindy. She is the former Rinda Walters, daughter of Mr. and Mrs. R. B.

Walters, here.

Dance Will Honor Patron Saint

St. Patrick will be the "guest

of honor' Saturday, March 21.
The Recreation Hall will be the scene of a gala St. Patrick's Day Dance. Scheduled to begin at 9 p.m. and last until 1 a.m., dancers will do the Irish jig and other dance steps to the music of Rudy Sulek's Or-

Tickets may be purchased from: Jean Miller, 615; John

Lemon, 291; Buck Rodgers, 754; Artie McGurren, 763; or 784; Mrs. Barker, 782 or 793; Paul Bognar, 436; John Shank, 731; Ray Fleshman, 774; Ronnie Hick, 631; Cindy Glagola, 530; Shorty Hall; Pete Bevliacqua, 248; Don Earle, 464; Tony Scott, 413 Jean Wersley, 794, or Jean Dalrymple, 796; Jim Jenkins, 445.

Tickets are \$2.50 each and instructions are BYOB.

Glover Thanks UF Contributors

Wrapping up the "thankyou" letters for the 1969 United Fund appropriations is a letter from Art Glover. Mr. Glover is the executive director of the United Fund of Portage Co.,

letter includes."...on behalf of 35 United Fund member agencies, thanks very much. It is appreciated."

Letters too numerous to include come from individual recipients such as the Happy Day School. Donors indicate on their pledge cards the disposition of their funds.

Any donors desiring to increase their donations or where their money is to be distributed are advised to contact their immediate supervisor.

Hart Coordinates Scouting Effort

"I've seen it work," said Ralph A. Hart.

It works because men like Mr. Hart devote time and energy, according to participants

in the scouting program.

Boypower '76 Program emphasizes "America's Manpower Begins With Boypower." The concentration during 1971 will be mainly concerned with conservation.

Mr. Hart, RAI engineer, has been named coordinator of the Akron Area Council. He heads a 750-man committee aimed at coordinating the efforts of more than 14,000 scouts. The Summit - Portage - Medina area comprises over 500 troops embracing 1500 units.

Efforts, according to Mr. Hart, will be directed toward litter, tree and project areas. Each unit, in addition to working in the area will also develop programs in its own vicinity.

Three years ago Mr. Hart was the recipient of the Silver Beaver Award. This is the highest award the local council can confer. Only two awards are higher in scouting. They are the Silver Antelope, a regional award, and the Silver Buffalo, the highest award, made only on the national level.

Mr. Hart has been a Firestone employee five years and at RAI for the past year and a half. He is an engineering graduate of Kent State Univer-

With his wife, Ethel, Mr.



Ralph A. Hart

Hart lives in Kent. Mrs. Hart is secretary to Dr. Stanton, Kent superintendent of schools.

A daughter of the Harts, Nancy, is married to Capt. Wayne Wolf. He is stationed at Wright-Patterson Field in Dayton. The captain has a doctorate in chemistry from KSU.

Roger, the son of the Harts, is a Captain in the Air Force. He is working on his masters degree in computor electronics Rensselaer Polytechnic Institute in Troy, N. Y. Roger is also active in scouting.

The council chairman of the Akron area is Joe Meek. Mr. Meek retired last year as vice president of personnel from The Firestone Tire & Rubber Co.

Local Agent Tickets Shrine Circus

The 25th annual Shrine Circus is coming to Akron and Canton.

Operated by Polack Brothers for the Tadmor Temple, the circus will present 11 performances in the Civic Theater in Akron. A 3 p.m. and 7:30 p.m. show is scheduled for each day Tuesday, March 10 through Friday, March 13. Three shows will wind up the circus on Saturday. They are posted for 10 a.m., 2:30 and 7:30 p.m.

The circus will appear in Canton March 16, 17 and 18 at the

Memorial Auditorium.

Tickets may be obtained here from Larry D. Smallridge. Mr. Smallridge works in purchasing and his extension is 709. Tickets are \$2 each. They are good for either Akron or

Repercussions. . .

It's a good thing Tom Schaide didn't come out ahead on that attendance contest among LL3 process inspectors. They were all set to accuse him of a Schaide-y deal!

Roman Syroid is back. He tricked his wife out of a new camera. Oh, he discussed the purchase with her. She even agreed to his purchase of the camera. However, in order not to upset the household budget Roman vowed he'd quit smoking cigarettes. She accepted the offer in good faith. The whole deal went up in smoke. We're

waiting to see what develops! At Alverda Hambel's house

they had a pet rabbit. He became too much of a pet. They offered the bunny to Charlene Horn who is somewhat of an expert in the realm of rabbits. Placed with other creatures of his ilk, this pet rabbit doesn't know how to fulfill his mission in life. A real dumb bunny!

Harold Strong reveals he has been doing some research on

the guillotine.

Security Guards John Yuri-chek and Bill Trimmer were comparing weight and physical condition. John admitted his last physical revealed his weight at 222. However, he adds, "I took out my wallet and it went down to 221½.

Safety Council Offers Assist In Buckling Seat Belts

Gone are the days when safety belts were pretty much all the same. Now there are several kinds of belts. The method of operation varies from one brand to another. The National Safety Council offers these illustrations and instructions to facilitate the new car buyer's immediate use of the

The feature is also seen as an aid if you are a passenger in a strange car. In line with RAI's Share-the-Ride program article might be quite



THE PUSHBUTTON type (at top) has the simplest unbuckling procedure. The wearer merely grasps the buckle with the one hand and presses the button with the thumb. With other types there is a lever to pull, either to or from the male end of the belt. The female end, with the larger por-tion of the buckle, is always installed inboard, to keep it from being slammed in the door. This means that the driver will generally use his right hand on the lever release while the right-front passenger will use the other. After disengagement the housing can be draped over the edge of the seat. The male end (if it has no retractor) should be laid carefully on the floor so it won't get caught in the door,



ADJUSTMENT (before buckling) of one popular belt is accomplished by making the housing end longer by tilting the buckle perpendicular to the webbing and pulling until the de-sired length is achieved.

How long will your belt last? Safety belts have been standard equipment in the front seats of new car models since 1964, so some are more than five years old. What is their life expectancy - how often should the safety belts be replaced?

There's no rigid rule. If at any time the webbing or the hardware becomes damaged, it loses its total ability to protect and should be replaced immediately. Periodic inspection is necessary. Here's how to do it

Examine sections of webbing

National Safety Council Photos



THEN THE MALE (slotted) end is inserted into the female or housing portion. A "snap" is always heard when the two parts are properly engaged. After buckling, the loose end of the strap on the housing side is drawn tight to make the belt fit





THERE ARE two popular types of trigger-release mechanisms. The one at the top, found in the rear seats of Volkswagens, is actuated by squeezing the lever head with the index finger while the thumb presses against the buckle housing. The release mechanism in the bottom photo is a lever in the housing that. when pulled back, pops the belt end up like a piece of toast.

that make contact with metal hardware. Continued use can abrade the woven material and could lead to weakening of the fabric.

Check metal hardware for cracked or damaged areas. Check all spring mechanisms

for proper functioning.

Check for webbing slippage at attachment points over cams or bars.

A defect in a safety belt may or may not alter its effectiveness in a crash. Since that can't be predicted, any obviously defective belt should be replaced with a new one.

MININOTES

LOAD LINE 3 by Louellen Wentz and Jean Powell...We welcome these three men to our line: Harry E. Mitchell began employment on LL3 as a new foreman Feb. 9 on the first shift. Al L. Martin was a property manager for a real estate firm prior to coming to RAI. On Feb. 9 he began on LL3 as a line planner. He is married and has one son, Dean. The Martins live in Cuyahoga Falls. Kenny Fry is a new foreman in X-Ray Department 83 since Feb. 13. He is from Meadville, Pa., where his wife and daughter, Danielle, are still residing. Mr. Fry was with a steel firm before coming here....Mr. and Mrs. William Beutler announce the birth of a new daughter. Vicky Lynn born Feb. 4. Mrs. Beutler, Shirley,

ENGINEERING by Dorothy Calderone...Belated congratulations to two on their 29th anniversary with RAAP: Ray McDaniel on Feb. 12 and Lillian McConnell on Feb. 16...Friday the 13th was a lucky day for Staff Engineer George Culp. He became engaged to be a classic of the day for the day Pat Maxim on that day. Pat, a Cleveland secretary, is the daughter of Mrs. O'Hara of Chesterland. Plans are being formulated for a June wedding....Gee!!! Did you hear about some of the new car owner (Not purple?) of the same model. Harry Ley and Dan owner (Not purple?) of the same model. Harry Ley and Dan Jendrisak each purchased a--VW....Best wishes to Becky Hopes who has left RAI to join her husband, Larry, at Fort Campbell in Kentucky....Good luck and best wishes to Kale Craven who will be joining Uncle Sam's Navy on April 19...A surprise party was held for Joe and Marilyn Spahr on Valentine's Day in Kent. Everyone took a household gimmick and had an eight time. Joe and Marilyn became Mr. and Mrs. on Dec. 20 at St. Mary's Church in Warren. Following the ceremony they had a lovely reception at the church school hall.

SPECIFICATIONS by Gayle Murdoch...The department extended congratulations to C. E. Hill and R. F. Glowacki upon their promotions from junior specification engineers to technical writers March 1....Joey Akre's husband, Jan, is traveling throughout Asia and parts of Europe. He is visiting such exciting countries as Afghanistan, Morocco and Japan. Upon his return he will be assigned to Yuma, Ariz., his duty station.

QUALITY ASSURANCE by Barbara Erbe ... Mildred Grimes, clerk-QUALITY ASSURANCE by Barbara Erbe....Mildred Grimes, clerk-typist to J. R. McCord on LL3, announces her engagement to William Gurley, Akron. Mr. Gurley is employed by an automotive firm. Wedding plans are indefinite....J. Schuler, S. Velimesis, A. Thomas, D. Johnson and J. Factor, process engineering and development, have moved their offices from Room 209, Head-quarters, to Building 1031 near the Gage Laboratory...R. E. White and M. J. Watson, LL7, married this month and are now making their home in California...Frank Janacek, LL3 shift inspector, has replaced R. E. White on LL7 as shift inspector....A. Almashy, LL10, was promoted from process inspector to shift inspector. N. Carver, LL11, was also promoted from process to shift inspector ... G. Kaser was transferred from LL11 as shift inspector to LL3 as shift inspector. He replaces Frank Janacek....Alice Fohner has been promoted from lab assistant to senior lab assistant in the chemical laboratory.

DEPARTMENT 192 by Harry Daugherty...Mrs. Ronnie Lee Shay gave birth to a 6-pound, 10-ounce girl Feb. 9. Ronnie has worked in the car bracer dunnage shop since July of 1968. The first child for the Shays was born 8:43 a.m. in the Trumbull Memorial Hospital in Warren. She has been named Sandra.

PERCUSSION ELEMENT LINE by Artie McGurren...Mrs. Virginia Almashy's son, Dan, is to return to the States from Vietnam March 27. He will be stationed at San Diego Naval Base in California. His wife and son will join him there. Mrs. Almashy's other son, David, was married over the Christmas holidays....Friday, Feb. 20 was Pauline Watkin's last day at work. She took pregnancy leave. She was given a baby shower by the girls on the line. Congratulations to Jewel Watson, QA inspector, who wed Dick White, shift inspector, LL7, at the Palmyra Methodist Church Feb. 4 at 6 p.m. Friday, Feb. 13 was their last day of work. They packed and are just planning to "travel around for about six months.".... We are glad to see Virginia Almashy back to work after being on inactive sick.

ARTILLERY PRIMER LINE by Artie McGurren...Production and quality assurance personnel enjoyed a covered dish dinner Friday, Feb. 13. The occasion was a farewell to Jerry Kauser, QA supervisor, and George Faddis, AMC. They were transferred to another line. Jerry was presented a lighter by the QA girls.

Fabrics Are Flammable!

All fabrics can burn.

The National Safety Council says this means the clothes you wear and the furnishings in your home will burn under the right conditions.

Children and the elderly, who are less able to protect themselves, are most vulnerable to clothing fires. Mothers, the Council says, should keep this in mind when they purchase sleepwear for their children, clothes and blankets for the baby or a bath-

robe for grandmother.

The Council says the most common source of clothing ignition among adults is careless smoking. Following smoking, the cook stove, rubbish fire and heating stove cause the most frequent accidents. Clothing fires also occur when flammable liquids such as gasoline or lighter fluid are spilled on clothes and accidentally ignited.

Children, NSC says, are burned when their clothing ignites while they are playing with matches, or when they get too close to heating and cooking stoves or to a trash fire.

Fabrics vary greatly in their flammability. The degree of flammability depends on the fiber, weight and weave of the fabric, surface of the fabric, and design of the garment.

Fiber: Of the basic fibers, wool is comparatively flame resistant. It will ignite, but it burns

slowly and the fire usually goes out once the source of ignition has been removed. If wool is combined with another fabric, however, it may not be flame resistant.

Glass fibers (Fiberglas, PPG Fiber Glass), modacrylics (Verel, Dynel), saran (Rovana, Velon), and some other man-made fibers are fire-resistant. Glass fabrics, though, sometimes are blended or treated with finishes that make them less flame resistant.

Synthetic fibers such as nylon, polyester, or acrylics are usually less flammable than the fibers of cotton, linen, and rayon. But synthetics can actually melt as they burn, and the sticky, syrupy substance that is formed produces deep, localized burns.

Cotton and rayon burn readily. They can be treated with chemicals to make them flame-retardant, but manufacturers have just recently begun to use this treatment on clothes sold in retail stores.

Design of the garment: Closefitting garments are less likely to go up in flames than are loosefitting ones. Flowing robes, flared skirts, blousy sleeves, and ruffles and frills on garments are more likely to catch fire.

What should be done if someone's clothes catch on fire? Force him to drop or lie down wherever he is. If a rug, coat, or wool blanket is available, roll the person into it to smother the fire. If no heavy article is handy, roll him over and over until the flames are put out.

The natural tendency when clothes catch fire is to run. But this only makes the fire burn faster and increases the danger of flames and smoke sweeping up toward the face.

What can you do to protect yourself from flammable fabrics?

Shop for the types of clothes described that are relatively flame-resistant, especially when the clothes are apt to be worn around fire. Ask store clerks and managers if clothes are flame-retardant. If word gets back to manufacturers that customers care about the flammability of clothing, they will be encouraged to produce flame-retardant clothes. Many are now reluctant because they fear that consumers would not be willing to pay the slight increase in price caused by the cost of flame-retarding clothes.

You, as a consumer, the National Safety Council says, should also make lawmakers aware that you care about the flammability of clothing. Write to your congressmen or to the Secretary of Commerce.

Smoking CAN Be Hazardous
To Your Health!

League Selects Officer Slate

Officers were named by the RAI Monday Night Golf League on Feb. 19.

Named president was Al Bertino. Ernie Erickson was selected as vice president. Rick Emerine will fill the secretarytreasurer position.

The league's roster has been filled. Plans are being formulated to organize an additional Monday Night League.

Other business at the meeting consisted mainly of reviewing the rules of play.

Keglers Shift In Standings

High games and series remain unchanged in the bowling competition. However, there has been some shifting around in the team standings in the three leagues.

The Men's Tuesday Night League has folded.

In the Men's Monday Night League the Alley-Kats are still leading the pack. The Trims have climbed from fourth place since the last report in the RAI News. George Road Shops slipped from second to fifth.

Slipped from second to fifth.

The Ladies' Wednesday Night
League finds Team 11 in first
place. They were in second at
the previous report in the paper.
Team 6 climbed from third to
second and Team 2 dropped from
first to third spot.

In the Mixed Doubles the Owens climbed from third to the top spot. In a second-place tie with Bishops and Culps are the Warners. They previously occupied 12th position

Standings follow:

Men's Monday League	won	losi
Alley-Kats	40	16
Trims	38	18
Draughtsmen	38	18
Old Timers	34	22
George Road Shops	26	30
Specifications	24	32
Load Line 3	24	32

Ladies' Wednesday Night League

Team 11	19	5
Team 6	16	8
Team 2	15	9
Team 10	14	10
Team 7	12	12
Team 4	8	16
Team 1	8	16
Team 9	4	20
Mixed Doubles		
Owens	14	2
Warners	12	4
Bishops	12	2 4 4 4
Culps	12	4
Hoback-Burnham	11	5
Conners	10	6
Grabowskis	10	6
Dodsons	10	6
Lyckbergs	10	6
Whitakers	7	9
Jendrisak-Weeks	6	10
Gwins	4	12
Myers	4	12
Custers	4	12

Bognars

FIRST CLASS

RAVENNA ARSENAL, INC Ravenna, Ohio 44266

Praise Paves Suggestion Path

Ravenna Arsenal, Inc's suggestion program has shown a spectacular climb. The first quarter of fiscal year 1969 -1970 shows 259 suggestions received. In the same period in 1968-69 the figure was 28. Suggestions adopted rose

Suggestions adopted rose from 13 to 48. Awards went from \$180 to \$3672.

In the ranking of domestic Fire-stone plants RAI was first in the amount of suggestions received. In the payment of awards RAI topped both domestic and international plants.

H. B. Palmer, manager of Firestone Suggestion System, reports, "The Ravenna Arsenal Inc., has compiled an excep-tional record of receipts, adoptions and savings during the first quarter and they (employ-ees) are to be congratulated."

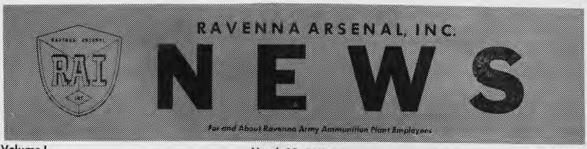
Rick Emerine, RAI sugges-tion coordinator, relates "the response of employees here is tremendous. Their interest in their work is evidenced by their quest for new and safer processes of production."

Dimes Donors Heed Cries of Babies

"Thank you from today's and tomorrow's babies," concludes a communication from the Stark County Chapter of the March of Dimes

The letter, signed by Florence G. Sag, director of the Alliance Campaign, points out the answer to why a person contributes to the campaign, "Many find their answer in the cries of 250,000 babies born less than equal each year. Or it might be compassion for the tears of a mother as she looks upon her birth-defect child for the first time.

"Perhaps the answer is a response to the father who spends sponse to the father who spends sleepless nights asking himself, 'Why did this happen to my child-to my family?' Or do you take strength from the hope that one day every newborn baby will be given the most precious gift of all...the gift of perfect health?''



Volume I

March 15, 1970

Number 24

Seek New Veins for Blood Van

The Bloodmobile will back up to the Recreation Hall April 6. Its visit will mark the second of four appearances scheduled



for this year. July 9 and Oct. 8 are the remaining dates. On the Jan. 8 tour 173 persons were accepted as donors. Of 236 scheduled contributors 55 failed to appear. There were 19 unscheduled walk-ins. Frigid temperatures and a closed de-nartment were contributing factors.

For Monday, April 6, there are only 241 signed up at present. The goal calls for 170 more donors to be added to the roster. With an estimated 162 new employees and reconsideration by one-time donors and non-participants the first

time, it is felt this goal is not too unrealistic.

Donors are reminded that they, as well as their families, automatically become eligible to partcipate in the blood bank.

Employees already signed up for the April 6 date will be scheduled and notified of their appointment time.

New employees and any others desiring to be included should call on extension 493 or 241.

They will then be scheduled and notified. Transportation is arranged for all donors.

Glenn Williams, coordinator of the program, believes, "There



is no reason, with the spirit prevailing here, we cannot far exceed the quota we have set."

Somebody Has Your Number

Hailed as an end to many tardiness excuses, SHARE approaches fulfillment. The RAI SHARE Program provides employees with a listing of telephone numbers they may call in the event of transportation emergency.

The project, assigned to the Industrial Relations Division, is being coordinated by Glenn Williams. As he correlates data supplied by questionnaires, cards are filled in and sent to employees. The cards supply the recipient with names, department numbers, extension telephone numbers and home telephone phone numbers of persons taking the same route to work as the recipient.

From the information supplied an employee may arrange a car pool. Cards also supply valuable data in the event of transportation emergency.

Mr. Williams reports some questionnaires have not been returned. He points out all questionnaires must be returned regardless of whether the em-ployee intends to make use of the program.

Seven Divide \$575 in Awards

Latest suggestion approvals included a close race for top honors. Two employees submitted two winners each. M. L. Harris, Department 88, was accorded top honors with a suggestion meriting \$200 and a second suggestion worth \$40.

A close second was R. Grab-ski, Department 32. He had a \$200 winner and a \$30 winner.

Another meritorious suggestion came from Department 32. D. F. Stine was awarded

In Department 55 C. J. Reagan had a \$20 idea.

Suggestions valued at \$15 each were submitted by J. L. Barker, 01, E. Rossow, 69, and A. C. Rodriguez, 50.

W. H. Carroll, also Department 50, was cited for a suggestion. Mr. Carroll is not eligible for monetary remuneration in the suggestion program.

Total suggestions approved Feb. 23 amounted to \$575. Ten suggestions were Nine were eligible for awards. Eight employees were involved.



RAI Secretaries Prepare Today to Change Tomorrow

Fourteen RAI secretaries are prepared to "change tomorrow."

More than 300 secretaries, teachers, students and office personnel attended the 13th annual one - day workshop held Feb. 28. Sponsored by the Western Reserve Chapter, tional Secretaries Association. the event was conducted at Christ Episcopal Church in Warren The association is an

international organization.

Theme of the session was "You Can Change Tomorrow."

The Rev. F. Robert Fisher,

Richmond, highlighted the theme with his address, "You Can Change the World...If you Want To.

A welcome address was given by Frank W. Knecht, Jr. Mr. Knecht is a retired executive of a steel firm.

Helpful hints on the use of the telephone was a feature of the program. Ronald L. Kerchner's talk was titled, "tele-phone Wise." He is a telephone "telecompany executive.

The feminine touch in car care was presented by Paula Powell. Miss Powell represents a major oil firm. Her talk, 'Powder Puffs and Pistons,' dealt with diagnosing and cur-ing automotive ills. Safety was featured from the automotive standpoint to the driver's attitude.

Exhibits of the latest products and methods designed to aid the secretary were a point of interest. A style show provided hints on how the welldressed secretary should groom herself.

Attending from Ravenna Ar-

senal, Inc., were Mary Lou Bognar, Barbara B. Buckner, Donna L. Dye, Linda L. George, Mary Ann Grabowski, Veronica S. Hick, Charlene Horn, Lil-lian R. McConnell, Tress O'Lear, Estella B. Pavlick, Evelyn Roose, Dorothy E. Thomas, Gladys A. Walters and Marilyn E. Wright.

Miss O'Lear, speaking for the RAI participants, reported, "The workshop was well worth the time. We all learned and are better prepared to cope with

this changing world.

'Stay Safe,' Say Safety Seers

Safety is an ever-present cause of concern in any project involving people.

The nature of the product here dictates a stricter interpretation of safety regulations than many people are accustomed to.

Adherence to safety pays bigger dividends here than many people realize. By application of guidelines regarding safety it is hoped by experts in this field we are never brought to a point where these dividends are spelled out for us.

For this reason safety is being made a regular feature of this publication. Beginning with the April issue you will be briefed on aspects of safety as they apply to your job.

It is to be hoped you not only adhere to the principles as they apply to you, but that you see that your co-workers do the same.

Capacity for work is to be commended. Eagerness along with capacity adds to the accolade. That Nelson W. Woods has both has been graphically demonstrated on two occasions lately. On two separate visits to the dentist Nelson could hardly wait to return to his hardly wait to return to his work on LL10. In fact he has documented evidence to sup-port his claim. In both instances he received a ticket for speeding!

Speaking of tickets, it be-came necessary to ticket parkers in the hospital parking lot. Too many T-Dorm people have been using hospital fac-ilities since motor pool moved into T-Dorm. They are advised to use space to the north of the hospital lot. It gives the place a bad image to see so many cars parked by the

hospital!

In all of my running around early March was the first time actually went beyond the office of any load line. Jean Dalrymple is the new reporter on LL7. To see her I equipped myself with the necessary overshoes and walked confidently onto the line. Confidence is sometimes born of ignorance. I was barely through the door-way when George Everman said, "Where're your safety glasses." It pays to have glasses to keep your eyeballs

Of all people not to receive a paper in the mail. For three consecutive issues former General Manager H. M. Krengel did not get an RAI News. Finally the fourth issue the computer was set straight and he received his copy. In a telephone conversation I asked him if he could guess who DIDN'T get a copy. When he admitted he couldn't, I told him I was on the missing list. Then the truth came out. I had complained so much at the mail room window about Mr.

Krengel missing his copy they pulled my slip as a gag. In the mail room Bill Henning, Bar-bara Miller and Leon Peleso had a good laugh at my expense. They knew I was one person likely to have extra copies. I rather enjoyed the gag, too. Restores your faith in freedom of the press. Saved the Arsenal six cents in the

That famous song, You Come Home, Bill Bailey, has finally been answered. Security Policeman Bill Bailey has returned to his old stand in Ravenna. In addition to his duties here he lends his talents to the tonsorial arts.

In George Derr's retirement story two issues ago the original story referred to his attendance as phenomenal. He missed an average of 2.3 days per year since 1952. How-ever, before the story went to press Frank Belden's record came to light. He missed but two days in a similar period. So Derr's "phenomenal" was changed to "exceptional," After all, we had to save "phenomenal" for Belden. Who can top this record?

Gate Closing Viewed As Access Measure

In a move to increase accessibility to employees. The Mc-Clintocksburg gate has been open to traffic. The Paris - Windham Gate has been closed. The order was effective March 9.

Robert B. Walters, manager, plant security, reports the only gate that is now open 24 hours is the Main Gate. "The other three gates are open for approximately 30 minutes during shift changes,' he reveals.

Those three gates are Post 20, McClintocksburg; Post 13, Windham, and Post 24, Charles-

MININOTES

DEPARTMENT 50, AQ LL2 by Mildred Grimes...Fred Hopkins, QA process inspector, received a letter of commendation for a record of perfect attendance for one year. Mr. Hopkins started at the Arsenal March 3, 1969. It is because of employees like Mr. Hopkins that the Ravenna Arsenal, Inc., is a leader in its field! Congratulations, Fred. Next step...two years!

LOAD LINE 2 by Robert K. Hall...Mrs. Robert I. Groom was admitted to the hospital Feb. 8. Mr. Groom is a maintenance foreman. Mrs. Groom was treated for a blood clot in her ankle. We are glad to report she returned home Feb. 15 and is doing fine...Mrs. Paul Walker was admitted to the hospital for a fractured arm. She is reportedly doing well and has our good wishes.

DISPENSARIES by Marie Kopko... Everyone knows the hopsital is a cheerful place to go. Ours is made even more cheerful by the return of Jean Whyte. She's back after several months' illness....Has anyone noticed the signs in the dispensary? They designate "Doctor," "Secretary," etc. There is even one for "sore" heads! It reads "Head Nurse."...Iris Singer and Barb Bond, LL7 nurses, have posted a unique safety poster. It's worth a look.... We wonder how Joann Corbitt, LL2 nurse, is going to finish her skiing lessons in all this beautiful weather?....Everyone in the know is maintaining a close watch on Audrey Kavulick. There's mumps is maintaining a close watch on Audrey Kavulick. There's mumps in them that hills of Howland!...Penny Romesburg searched relentlessly for her scissors. Eventually she found them in her purse. Shear frustration, eh Penny?...Night Nurse Ruth Keegan has learned to identify people by their foot-stomp this winter. As they enter stomping snow from their boots she has fitted the stomp to the individual....We didn't realize how many chores John Mohley, assigned to us until Personnel "horrowed" him a Mobley assigned to us until Personnel "borrowed" him a few times. Why don't you do it more often, Personnel?

INDUSTRIAL RELATIONS...Donny Dye, senior clerk, underwent surgery March 5 at Robinson Memorial Hospital in Ravenna. She is now recuperating at home in Parkman and hopes to return to work March 16....An open church wedding will be the scene of an exchange of vows between Cindy Pitzer and R. Raeburn. The ceremony will take place Saturday, April 25 in the First Federated Church in North Jackson. The double-ring, candlelight service at 7 p.m. will be followed by an open reception in Fellowship Hall. Miss Pitzer is a clerk-typist in Personnel. Mr. Raeburn is employed in Warren.

SPECIFICATIONS DEPARTMENT by Gayle Murdoch...C. R. Criner, technical writer, attended the Basic Factory Mangement Training Program held Feb. 24, 25 and 26.

You May Be Better Than You Think

The Bloodmobile returns April 6. All factors considered, we didn't do too badly Jan. 8.

Because of conditions beyond our control we may even have done the best we could on that date. That we can better the Jan. 8 figure is almost a certainty.

The fact that blood donation is strictly a voluntary program is in our favor. Arsenal people do better because they are better. Show them the need and they will rally to the cause.

It is realized all people cannot donate blood. Maybe you can't. However, do not make that determination yourself if there is any doubt. Sign up today and let the experts decide.



Published 1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

Planners Seek Care to Curtail Accident Rate

"We have less than one quarter of the fiscal year left to hold down our injury figures," Safety Manager O. D. Riesterer cautions. "Total injuries in the fiscal year July 1, 1968 through June 30, 1969 were 1165. Up to January 31, 1970 the injury rate is 1103. It behooves all of us to exercise extra care to avoid having a higher injury rate this fiscal year."

The fiscal year will end June 30

Although total injuries as related to man-hours worked would affect ratio percentages, this survey is concerning itself solely with the total accident picture.

Figures for 1968-1969 disclose some areas will be impossible to improve upon. Already total injuries at the three-quarter mark have exceeded that period. The most vulnerable



part of the body, show, is the fingers. Figures to date show an increase of 38 injuries in this area.

Other increases also involve the extremities. Hands are running 23 injuries ahead of 1968-1969. The foot is three injuries over the same period.

Contusions account for most finger injuries. They are running 39 higher than last year. Burns and natural toxic injuries are also ahead of the pre-

vious fiscal period.

The injury rate for the period Feb. 1 through Feb. 22 this year was 71. Again, 27



EYES ARE VULNERABLE See April 15 issue to avoid eye accidents

of these injuries occurred in the finger area.

While many of the injuries are minor in nature, any injury does involve some amount of carelessness. Contusions and lacerations account for most injuries. A contusion is a bruise

without breaking the skin. A laceration is a jagged or incised wound.

Another area coming in for high injury rates is the eye. Most injuries in this area are toxic. In the case of industrial toxic accidents a fluid or gas is usually involved. Natural toxic

HANDS and FEET ARE VULNERABLE to avaid

offenders are poisonous plants and insects.

"While many accidents do not involve lost time, the hazard is always there," warns Joe Miller, safety coordinator. He points out there were five months in the current fiscal year when no lost-time accidents were recorded. The months were July, October, November, December and February.



had one lost-time accident. It involved a vehicular mishap resulting in fracture and contusion.

Two lost-time accidents oc-curred in September. One was a fracture from collision against a rail. The other was a severe hand injury when that member was caught beneath a conveyor roller.

January also recorded two lost-time accidents. One resulted in fractures when a falling tree struck an employee. The other caused fracture and contusion of a hand caught between the jaws of a funnel

"All accidents," Mr. Riesterer pointed out, "involve production. As economic conditions dictate, quantity and quality become more important to all come more important to all of us in this highly competitive business. In addition to discomfort and inconvenience it behooves us to consider the financial aspects of careless-

ness.'

Appreciation Noted

Dear Editor:

I would like to take this opportunity to thank everyone who helped to make my retirement party such a wonder-ful success.

I also want to thank the ones who donated for the fine gift.

A special thanks to C. C. (Cal) Chesser and H. V. (Hank) Stanonick for lending a hand anytime I needed it while in the pipe shop. I have never known two finer men.

Very truly yours, E. E. (Riff) Riffle

5-Year Pin fram. The Firecrone Ties & Rubber Co. A. J. Bertino

Wright-Wolfgang **Nuptials Announced**

An open church wedding will solemnize the marriage of Marilyn Wright and Gary Wolf-

Saturday, April 4 has been set as the date of the ceremony. It will take place in the First Christian Church in Newton Falls at 2:30 in the afternoon

Miss Wright is the headquarters receptionist here. Mr. Wolfgang is safety supervisor.

An open reception in the church parlors will immediately follow the ceremony.

Grandson Commended for Meritorious Duty

A former RAI employee is a Navy Commendation Medal recipient.

Timothy E. Mott worked here three years ago. In April, 1967, he joined the Navy. His citation is "for meritor-

ious service while...engaged in armed conflict against the North Vietnamese...May 1968 to October 1969....'

A forward machine gunner on an inshore patrol craft, Petty Officer Mott participated in 100 combat patrols. He boarded and searched countless junks and sampans, rendered naval gunfire support and conducted barrier patrols.

"While engaged against the enemy," the citation proclaims, "he delivered accurate return fire and was instrumental in inflicting heavy casualties and damage on the enemy. Petty Officer Mott's exemplary professionalism devotion and to duty reflected great credit upon himself and were in keeping with the highest traditions of the United States Naval Service."

PO Mott is the grandson of Mr. and Mrs. J. E. Sharpnack. Mr. Sharpnack is an engineer in the electric shop. Mr. and Mrs. (Ruth) Leroy Mott Calif. reside in Covina,

When the Petty Officer visited here on a furlough before going to Panama, R. L. Bungard took him through LL7. The Gunner's Mate said, "I can shoot up more 40 milli-meters in one night than you can make in 48 hours."



SYMPATHY

is warended to Fronk C. Corono, AMC Quality Assurance Division, on the recent passing at his father and E. B. Erickson 112, no the death of his mother.



September Archery Tournament winners received their trophies Feb. 28 at eighth annual banquet. R&G Supervisor Jack Streeter provides the delighted background at the Hawaiian luau highlighting the event. Women's winner, Mrs. Debby Neely, is from Columbus. Jerald Allman, men's victor, is from Norton.

WANT TO BUY-Used dining room suite with china closet or china closet alone. 358-2434

FOR SALE—7-inch Chevy rims, \$25 Ext. 252 or telephone 538-3645. FOR SALE—1936 Chevrolet coupe, red primer, less engine and transmission. Best offer over \$250. Ext. 252 or telephone 538-3645.

538-5945.

FOR SALE—Wedding gown by Priscilla of Boston, train and veil, size 7, original price \$225, sacrifice \$75; three formals, size 7, blue, yellow, gold, all perfect condition, \$10 each. Ext. 241 or 825-3574 after

FIRST CLASS

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

GIVE AWAY—German Shepherd 3-month old male puppy. Wormed and temporary shots. Preferably good home in country. Ex. 241. old male puppy. Wormed and temporary shots. Preferably good home in country. Ex. 241.

FOR SALE—Farm tractor, John Deere MT with double plows, cultivators and 2-row corn planter 947-2747.

FOR SALE—18-month-old German Shepherd Police Dog, registered. Name your own price. 654-2572.

FOR SALE—Gurl's 20-inch bicycle. Brandnew from California, detachable training wheels. Call to discuss reasonable price. 654-2572.

FOR SALE—Latest model Polaroid camera, beep etc. Used once. \$30 off original price. 654-2572.

FOR SALE—1962 Ford Sunliner convertible. Good top, heater, radio, power steering. 872-7225 after 5 p.m.

FOR SALE—1962 Ford wagon; 1956 Packard Patrician. 947-2189.

FOR SALE—Foam mattress, full size, \$10; diving fins. \$8. 633-6303.

FOR SALE—Foam mattress, full size, full panel, 1050 hours TTAE. Check ride requires owner's presence. Hanger 9371B at Akron-Canton Airport Ext. 606.

FOR SALE—1968 Oldsmobile Cutlass-S 2-door hardtop. Telephone 673-7053.

Team 10 Climbs To Share Lead In Ladies' League

Bowling standings since the last published are for the week of March 2.

In the Men's Monday Night League the Alley-Kats continue to set the pace. Draughtsmen moved from third to second and the Old Timers moved from fourth to third. Load Line 3 moved from seventh position to fourth. Trims dropped from second to fifth spot. Specifications sat tight in sixth position while George Road Shops while George Road Shops dropped from fifth to seventh. The Alley-Kats are setting a 52-20 pace.

In the Ladies' Wednesday Night League Team 11 moved over in the top spot to share the lead with Team 10. Each has a 24-12 record. Team 10 moved up from fourth place.
Team 6 dropped to the Team 6 dropped to the third position and Team 2 dropped to fourth. Teams 7, 4, 1 and 9 remained in that order.

Lift Truck 'Doc' Retires

The end of almost a 30-year association with the Ravenna Army Ammunition Plant ap-proaches for John F. Stacy.

The material handling equip-ment repairman will be feted April 10 at the retirement party in Recreation Hall.

Mr. Stacy began Sept. 19, 1940 and saw two operating contractors come and go before Ravenna Arsenal, Inc., became

the operating contractor.

He began as a laborer, worked as foreman in the railroad yards and went from there to the main garage before winding up in Department 13.

Mr. Stacy and wife, Hazel, live on 8½ acres on Rural Route 6 out of Ravenna. His favorite pastime is gardening. He raises produce and flowers.

The Stacy's have one son Donald, and three grandsons.

Mr. Stacy, a native of Williamson, W. Va., says, "My wife and I expect to travel after my retirement. We will



John F. Stacy

go in our camper. We hope to go to Florida in the fall. California and Arizona are also in future plans.

"I've enjoyed working here and have met some awfully good people," Mr. Stacy concludes.

Crane Man Takes Wing



Frank S. Belden

Arsenal grounds have been like home to Frank S. Belden all of his life.

His father's farm lies along the Erie Railroad tracks. When the arsenal was born it took 18 acres off the farm. Mr. Belden and his wife, Hazel, live on the remaining 55 acres. They raise white-faced beef cat-

Mr. Belden began working at the Arsenal in the fall of 1940. Except for layoffs he has been here since. He will retire March 31.

Starting out as a truck driver, Mr. Belden became a heavy equipment and crane operator in 1950 and has fulfilled those duties ever since.

The Beldens' daughter, Shirley, worked here briefly upon completion of high school. She is married to John Canty, investment counselor in Cleveland. They have two girls and

Ralph Belden, son, lives in Garrettsville. He is married and father to two boys and one girl.

Mr. Belden compiled a phenomenal attendance record here. In the years since RAI has kept records in 1952 he has missed but one day for personal business and one day

for family sickness.

He liked to come here because as he says, "'every day was different and interesting."

Where to Reach Your News Contact

To facilitate employees routing their news releases to the correct source, RAI News is publishing this list of reporters currently serving this publication.

Consult the list for the department or division you are employed in and make a notation the reporter's name and telephone number.

AMC. Estella Pavlick, 322; Ammunition Inspection, Joyce Austin. 453; Car Shop, Robert Henneman. 478; Comptroller, Marilyn Wright. 550; Contract Procurement Administration, Lillian Steffens, 521; Dispensary, Marie Kopko, 530; Engineering, Dorothy Calderone, 523; Fire Protection, Howard Blasiman. 666; General Stores, Harry Daugherty, 575; George Road Shops, Jean Miller, 525; Industrial Relations, Donna Dye, 509; Load Line 2, Robert K. Hall, 310; Load Line 3, Lou Ellen Wentz, 452; Jean Powell, 218; Mildred Grimes, 181; Load Line 10, A. A. McGurren, 673; Load Line 11, A. A. Surance, Barbara Erbe, 748; Railroad, Dorothy Custer, 464; Roadsand Grounds, Lillian Tenney, 313; Safety and Security, Von Porter, 619; Security Guards, Lt. Blake, 557; Specifications, Gayle Murdoch, 741; Stores, Stock Control, Bonita (Woolard) Lock, 724; Training, Joan Garcia, 238; LL7, Jean Dalrymple, 396. AMC. Estella Pavlick, 322; Ammuni-

To reach the editor, use extension 241.



Volume 11

April 1, 1970

Number

Security Goes Beyond Gate

That men in security at RAI are concerned with security beyond the gates is evident.

Paul Griffin, manager, Safety and Security Division, brings to the attention of the RAI News a report published in "Security Guide."

The article deals with Students for a Democratic Society. It points out SDS is at the core of the New Left Movement in the U.S.A. A considerable number of SDS leaders and members advocate revolutionary Communism. Security Guide reports, in spite of the fact some of the SDS group use a small "c" and some a capital letter the basic objectives of both new and old-line Communists and their adherents are to completely destroy our form of

government.

The group has, the article informs, conducted workships dealing with sabotage and explosives. SDS groups discuss such projects as disrupting Selective Service, police facilities during riots, posting of letters dipped in combustible materials, flushing "bird bombs" in plumbing facilities, using sharp tripod-shaped instruments to halt vehicles, jamming radio equipment, firing Molotov cocktails from a shotgun, using electronic firing devices and inserting "Thermite bombs" in manholes to destroy vehicle communications.

In addition the 1968 SDS convention adopted a resolution on military infiltration. Members are encouraged to enter military service to spread their beliefs and foster resistance to

authority.

Some SDS members are also members of a unit known as the Pro-Peking Progressive Labor Party (PLP). Though still a minority group, their radical proposals are making themselves felt. A PLP issue called for the creation of a broad - based revolutionary group consisting of students and workers. While the resolution was unsuccessful, its defeat by a narrow margin indicates PLP's mounting influence.

The article concludes, "There can be no doubt the New Left

Movement is a threat to established law and order and to the stability of our society....A comparative handful displays total disregard for the rights and privileges of the overwhelming majority of millions of dedicated and responsible college students. SDS will continue...to foment discord among the youth of this country."

Should you suspect any SDS activity at the Arsenal, report it immediately to the Security Police office. Any information furnished will be held strictly confidential.

Pollution No Problem Here

Pollution has long been a matter of concern at Ravenna Arsenal, Inc.

The Arsenal itself causes little or nothing in air or water pollution "The U.S. Army Environmental Hygiene Agency conducted tests here for a 10day period March 9-18.

Lt. Clark Bolser, Edgewood Arsenal, Md., was in charge of the group completing the tests. R. Howell, engineering utilities, said, "They ran an emission test on Stack PH6 at the George Road Shops on particulate and gaseous emissions to determine compliance with regulations as set forth in AR11-21"

The final report will be completed in 90 days. However, Lt. Philip Putnam reveals, "Lt. Bolser assured us there is no problem here. We are well within the standards as set forth by the U.S. Army. These regulations are tighter than most state and local guidelines."

Apco Fish and Wildlife Conservation Club has employed pollution control measures as a part of its program for a great many years. Reforestation and stream and pond control are two major areas in which it stresses action.

The laundry run-off, according to Bob Dickerhoof, is checked regularly. Commercial detergents of low-phosphate grade are used. P. O. Edwards, in waste water treatment, adds, "If the water in all streams was as good as that in the Arsenal streams there would be no pollution problem.

Apco F&WCC officials point out much stream pollution comes from home laundries using soaps high in phosphate content. Available at Roads and Ground offices is a listing of home detergents and their phosphate content. A copy will be given to anyone interested.

Classrooms Similar; Pupils Different!

Thirty-one years in the classroom and right back where he began.

Eli Steigner points out there is one great difference between the 31 years and the classroom he is now entering.

When he taught industrial arts in the public schools the pupils were there because they had to be. Now that he is in the training department at RAI he anticipates a challenging experience in the classroom. As he puts it, "The students will be in the classroom because they want to learn. They hope to improve themselves."

Mr. Steigner came to RAI June 25. He had earned his retirement after his 31 years in teaching. Thirty of those years were in Trumbull County. He worked here as a preventive maintenance inspector.

The Rev. Irece Bradley left the training department March 20. The pastor of Akron's Mt. Zion Baptist Church will work with the United Fund in Akron. He will be associated with the East Akron Community and Urban League.

Mr. Steigner's wife, Lillian, is also a teacher. She instructs in physical education in Braceville High School. The Steigners live in Newton Falls.

Two of the Steigners' three daughters are married. Kathy Whitaker lives at home. Her husband is in the Navy at Norfolk, Va. Jane Henry lives in Newton Falls. The Henrys have a four-month-old daughter, Paula. The third daughter is Joan. She lives at home and is a receptionist in a doctor's office.

A former member of the Board of education, Mr. Steigner is also a past president of Kiwanis. He is also a former scoutmaster and Sunday-school teacher.

Traveling and gardening are two favorite pastimes of the instructor. He also likes to bowl and says he "plays golf now and then...mostly then.

"I look forward to this new assignment," Mr. Steigner enthuses, "It could be a very rewarding and satisfying experience."

Is This the Top Blood Donor?

The newest blood on the Arsenal grounds probably courses through the veins of George Dillman. On March 5 he gave the first pint toward his ninth gallon.

Inasmuch as the average human body has but 12 pints of blood Mr. Dillman has renewed his blood five times.

Mr. Dillman started at RAI last November at the Bomb Melt-Out Line for Charlie Schimmel and Dominic Mancini. He transferred to Load Line 2 on the finishing line. Tony Stronz is his foreman.

Active in veterans' affairs, Mr. Dillman belongs to American Legion Post 278 in

REMEMBER!

The Bloodmobile will be here April 6. If you haven't signed up call on extension 493 or 241. It's not too late to give! We have 275. We need 80, more.

Warren. He is also a member of Disabled American Veterans Chapter 11, VFW Post 1090 and Cooties Pun Tent 46

Cooties Pup Tent 46.

The donor and wife, Katherine, live at 1222 Parkman NW, Warren, with one daughter, Susan. Two daughters, Nancy and Patricia, live in Sacramento, Calif.

mento, Calif.
Mr. Dillman began his donor role in Warren in 1956 and completed his first gallon in 1958.

"I was very pleased to be hired at the Arsenal," Mr. Dillman allows, "because I believe I can be a help to my buddies fighting all over the world to protect and defend the ideals of these United States."

Request Taxi Use For Mail Be Limited

Conditions under which taxi service will provide mail deliveries have been spelled out by Stores and Transportation Division.

Taxis will provide mail service for areas not on the regular mail schedule.

They will provide service for genuine rush delivery of mail which must reach its destination prior to the next scheduled mail delivery.

They may be used for delivery of mail which requires hand-to-hand delivery to assure personal responsibility for handling.

All departments have been supplied with a copy of

mail schedules.

Joseph N. DiMauro, manager Stores and Transportation Division, advises a request for mail service should be directed to the mail room, extension 634. For passenger service, calls should be made to the radio dispatcher, extension 482. Mr. DiMauro asks requests for taxi mail service be limited to those absolutely necessary.

Safety Man Finds First Aid Helpful

The Training Department's first aid course has paid off again. It may well have saved a life.

Jim Carano, safety department, was spending a quiet Saturday morning with his wife, Mary, on March 14.

An ear-splitting crash ripped

the serenity of the morning. A truck operated by an allegedly intoxicated driver was on the wrong side of the street and crashed head-on into a vehicle driven by a woman.

Mr. Carano quickly instructed his wife to call the police de-partment and an ambulance. He says, "I was pleased with her calm execution of the tasks."

He ran to the scene and made

the woman comfortable being careful not to move her. He covered her with a blanket and set up flares. The driver of the truck attempted to run away but was apprehended by Mr. Carano.

The injured woman suffered injuries to both legs, chest and head. One leg was fractured. Her first words to Mr. Carano

were, "Call my husband."

This marks the second time
the RAI first aid course has helped Mr. Carano in an emergency situation. The first such event involved a fire at a neighbor's home. He evacuated the house and extinguished the

"The first idea of people who have not had the training is to pull the injured from the wreck, Mr. Carano emphasizes. "But the course here impressed that

point on me quite strongly."

Mr. Carano took the first aid course here in March, 1969. Every three years he is due for a refresher course.

Homer C. Anderson In Final Refirement

He planned to relax this sin-

He planned to relax this sinter and later do same traveling. Five months after his retirement Homer C. Anderson passed away at his home on old Houte Five. McClimpecksharg.

Mr. Anderson was horn Oct. 13, 1904 and died March 13, 1970. The Rev. Tracy Lewis conducted services March 16 at 1,000 p.m. at the James Funeral Home. Interment was in Hawley Cemeters.

He began work here April 6.

He began work here April 6, 1941 and retired Oct, 31, 1969. Mr. Anderson worked out of the motor pool at the railrand yards, the is survived by wife. Isa, son, Kenneth, Sacramento, Calif., daughter. June Vargo, Newton Falls, and daughter. Sue, Warren. There are 12 grandchildren.

MININOTES

Short but revealing items from departmental reporter

QUALITY ASSURANCE by Barbara Erbe....Jo Ann Qualk, clerk-typist to R. E. Davis on LL7, left March 17 on a leave of absence. She has been replaced by Barbara Sorocak....PA inspectors returning from leaves: Mary Rossiter, Barbara Williams and Virginia Mitchell....John and Ellen Markle are proud parents of David Sean. He was born March 9 and weighed 7 pounds, 7½ ounces. Ellen worked in technical records of QA division. QA welcomes Ray Fleshman to its staff of engineers. Previously in specifications, he has worked at RAI for the past five years.

SPECIFICATION DEPARTMENT by Gayle B. Murdoch...Speakin' o' the wearin' o' the green. Sure and if you notice any Specs personnel with green tongues it wasn't because the water fountain spouted green beer. Just attribute it to Bill Carroll's green licorice sticks...Cliff Criner, the department's accredited golfing nut, braved cold winds March 21 for nine holes at the Mogadore Country Club....Chuck Hill rendered his version of spring's arrival. From the looks of things it is a bit slow in arriving:

Just gaze out the window, See the white snow going, The trees bending low From the march winds blowing.

But its warmth is a jest, Its light, light alone.

And the nocturnal sleepers, As March days grow longer Be they walkers or creepers Grow restless and stronger.

And the point of my story Is earth soon will be seen In all its springtime glory Bright, warm, fresh and clean.

PRODUCTION PLANNING by Jean Powell and LouEllen Wentz....Welcome to Jan Wolfe who has been transferred from LL7 as a foreman on third shift....Congratulations to Daniel Rhoads who was made a full-time supervisor on third shift....John Thompson has returned to work after vacationing with his family in New York City....Joe Danko has returned from a two-week vacation in Florida. He and his wife enjoyed sightseeing in Cypress Gardens, Silver Springs and Miami...LL3 personnel extend getwell wishes to Mildred Grimes, QA clerk-typist, who has been off work with a foot injury.

PERCUSSION ELEMENT LINE by Artie McGurren...Congratulations to Barbara Chapelow who came in fourth in bowling in the City Tournament in Alliance. She scored a 665 (with handicap) in the single events....Rudy Baker entertained Mrs. Rose McCoy, her landlady, with a birthday anniversary Sunday, March 8, in Sharon, Pa...Marilyn Griffith and her husband, Richard (fire dept.) are leaving March 30 for a week's vacation in Florida. They will be visiting Richard's mother, sister and Marilyn's sister and take in the sights.

ENGINEERING DEPARTMENT by Dorothy Calderone...April 8 is wedding anniversary day in engineering. Mr. and Mrs. William Wurster will celebrate their 20th. Mr. and Mrs. Ralph Hart will celebrate their 28th on that date in Sunny California....Congratulations to Annita Shaughnessy. She received a lovely engagement ring on her birthday, March 6, from John Homlitas, son of Mr. and Mrs. John Homlitas, Warren. John will graduate this June from Youngstown State University with a degree in economics... Carol Aulizia had a very enjoyable two-week vacation at the Mardi Gras in New Orleans and at Ft. Lauderdale, Fla....Vacationing the week of March 15th in Knoxville Tenn and Lewisport. Kv. were June and Lexter March 15th in Knoxville, Tenn. and Lewisport, Ky. were June and Lester

TRAINING DEPARTMENT by Joan Garcia...Training welcomed Nancy Peloso on March 16. She will replace Joan Garcia. Nancy was previously employed by a banking institution in Alliance as a cashier for three years. Leone Peloso, her husband and also an employee of RAI, reside at Hutzley Trailer Park, Alliance...Basic Factory Management Training course was completed Feb. 26. The course ran three days for eight hours each day. Twelve completed the course...Job Instruction Training ran four sessions of two hours each. Six took the course. ing ran four sessions of two hours each. Six took the course....Pre-Supervisory Training went for nine sessions of two hours each. Thirteen completed the course....Fork Lift Training was an eight-hour course. Six men took the course.

ROADS AND GROUNDS by Lillian Tenney...Get-well wishes to Mrs. D.C. Smith and Virginia MacKeage, both recent patients at Robinson Memorial Hospital; Andy Shiley and J. C. Jones, both recuperating at home after their recent stay in the hospital, and Berniece Krol who broke her foot....Glen Burkholder is sporting a new white 1970 "watch it go by."... Bobby Stamper is terminating at RAI to attend school to become a mortician....March 11 the Wednesday Night Ladies' Bowling League surprised Georgette MacDowell with a kitchen shower....Mr. and Mrs. Eugene Prisby gained a son-in-law when their daughter, Mary, was married to Darrell McMurray on March 20....Sympathy to: E. Crutchly on the loss of his mother; Elliott Jones on the loss of his grandmother) F. Barker on the loss of his sister-in-law, and Ralph Freetage on the loss of his sister....Suggested place to visit: The Museum of Natural History in Cincinnati. The wildlife display features white-tail deer taken from RAI in 1966. Also on display is an all-white deer taken by bow and arrow here....Bob Kinkis was given a surprise birthday party. He had trouble blowing out the candles. They just wouldn't stop burning...Open note to all interested parties: Jack Streeter has joined the Weight Watchers!

Repercussions. . . . Lethiam

Nobody is Snapper. Snapper was Nobody unil he be-came THE dog in the home of Mel Anderson. It all began when this stray German Shepherd came to our house in the below - zero weather last November. My wife found her, emaciated in the bushes by our house. She reciprocated our kindness by presenting us with a litter of eight identical puppies. One was stillborn and she suffocated another when she sat on it. We found homes for five and then ran out of friends. We called the remaining threemonth-old male Nobody. Over at Security Police Mel Anderson heard about Nobody. Nobody went to Youngstown. Ronnie, Pamela and Mel Jr. are pleased as punch. And Nobody is Some-

In the realm of pets we have done a grave injustice to that bunny that went from Alverda Hambel's house to Charlene Horn's. Her morals and instincts are better than we credited to her. Charlene put her

in a cage with a female. All the time it was a male she was yearning for.

Betty Rausch isn't certain she will continue to ride to work with Dave James. She had a little difficulty the other morning unbuckling the seat-belt in front of headquarters. Just might make you think Dave was reluctant to let her go!

On March 18 we had that sudden deluge of snow. It being a Friday and all, most people had difficulty getting here on time. Not Charlene Horn. She arrived early enough to erect a snowman behind headquarters.

When Nat Barker purchased a Newport Goldie Barker felt put out. He was so proud of the new car he wanted to take it to bed!

When QA inspector Nancy Sutton wanted to cut her hair husband Dick said okay as long as she could still get a curler in it. Knowing his methods and standards he probably wants enough to grab!



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R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS, II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

Fingers in Everything in Accident Analysis

Think about your fingers the next time you peel an orange. See how you use them the next time you dial a telephone.

These are thoughts safety personnel try to instill in employees.

They point out during the month of February finger injuries led all other types of accidents. There were 42 finger injuries during the month. Second highest with 14, was hand injuries.

Safety Department The points out baseball pitchers, pi-ano artists and other people who depend on their fingers are conscious of their fingers and the important role they play in plying their trade. The average person

average person isn't aware of the importance of

fingers until one or more is disabled by the blow of a hammer or the thousand other accidents that disable fingers every day. Safety Coordinator Joe Miller points out, "Constant vigi-

lance by both supervisor and employee is necessary for the reduction of all accidents. Par-



Fingers Talk!

ticular observance in the pre-vention of finger injuries is stressed because in this field the danger spot is not always so apparent. For instance, if a man is pushing a hand truck, carrying a load or rolling a barrel and he misjudges his distance or is crowded over he can crush fingers against a door frame, wall, machine or pile of stock. Hitting any of these objects while empty handed generally results in merely skinning the knuckles. But when fingers on the handle

Fingers Balk!

of a truck or on the outside edge of a heavy load of any kind hit any of these objects it is like getting hit by a pile driver.

"Very few fingers are crushed by weight alone. It usually takes the combination of weight and motion! In handling projectiles one could conceivably lay a projectile across the hand carefully and cause no damage. But put the hand on something hard and drop the projectile, even a few inches, and injury and pain will result.

In the case of a male employee at RAI 14 days were lost by just such a weight-and-motion accident. He attempted to pick

up a manhole cover. It slipped and the edge caught his finger. A laceration of the third finger of the right hand resulted. The condition progressed to sur-gery and disability.

Another type of this accident occurred when a male was using a torque gun. He was pulling nose plugs when the gun slipped. The third finger of the left hand was caught between the nose plugs and the torque gun. He suffered severe contusion.

Flipping shells results in hundreds of finger injuries. In one such case a male suffered



Fingers Walk!

contusions and lacerations of the second, third and fourth fingers of his right hand. He was further inconvenienced by five trips to the hospital.

All finger injuries do not involve weight and motion. Along

Mininotes (Continued From Page 2)

STORES AND STOCK CONTROL by Bonita Lock...Co-workers honored Letty Cale, Dept. 04, with a party March 6. She is leaving RAI to join her husband, NCO Sergeant Joe Cale, in Germany. He is returning from duty in Africa and anticipates being stationed in Germany four years....Mary Ann Mc-Millen is transferring from transportation to fill the position vacated by Letty Cale....Word has been received of the marriage of Glenda Bortz, formerly a stock record clerk in Dept. 04. She was married March 14 in California to William Timms of San Diego....Frank Sciullo has been welcomed back. The stock control supervisor was confined to hospital and home with a short illness....Girls in stock control are concerned with the path worn in the floor between room 151 and 153 by Jim Stoner. Jim and his wife are expecting their first child any day now and the proud papato-be is nervously pacing the floor awaiting the grand event.

the same principle are accidents involving moving parts. Such an accident disabled a male employee for 14 days. A munitions handler on a load line was pulling funnels from the knockout machine. He pulled the funnel contrary to instructions and the closing bars caused contusion and fracture of the metacarpal of the left hand.

Even the office isn't safe from the incidence of finger accidents. A secretary attempting to open a stapler suffered a puncture wound of the right first finger. She required treatment. Many such injuries are the result of trying to free staples that become stuck.

Danger from doors and drawers lurks everywhere. Most people recognize such dangers. But the secretary running a stencil machine is now cognizant of a new danger. She reached for a crooked sheet and the flagger guard caught the fingers of her right hand. Such education is painful and inconvenient.



Fingers Stalk!

Splinters are a common source of finger aggravation. They can be painful and present the danger of infection. Insect bites and stings are another such danger. All these injuries should be treated.

Some finger injuries do not occur with such frequency. The only way they can be avoided is constant vigilance and common sense. In the case of a male employee putting a glass burrett through a rubber stopper the pressure point was at fault. He was using a lubricant of water and vaseline. However, the tube broke and jabbed him in the web of skin between the first and second digit of the right hand.

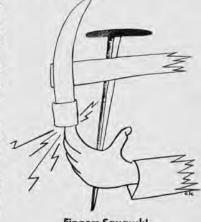
Or the male thawing frozen pipes with steam. He suffered second-degree burns of the left thumb and the hand to the wrist.

Failure to follow instructions cost one male 17 days' work. He was taking a cardboard box of explosive material from a truck. The box slipped, fell to the ground and burst open. He attempted to gather the scattered material with his bare hands. His fingers and hands became swollen and inflamed with a severe dermatitis condition.

Out-of-the-ordinary accidents are a constant threat to all. In the case of a male attempting to open a door a wet floor was at fault. Extending his arm and hand to push the door open, he slipped on the floor and his hand went through the glass. Contusion and lacerations resulted.

The Department of the Army at RAAP discloses another pertinent bit of information relevant to finger safety. Quoted from the March issue of the "Safe Worker" issued by the National Safety Council, the information comes from a "Dear Abby" column.

Lillian P. Williams, administrative officer, AMC, included the story in the RAAP Newsletter. It deals with rings and jewelry. In one case a wife insisted her husband wear his wedding ring at all times. He was a maintenance mechanic. While jumping off a construction truck



Fingers Squawk!

he caught his ring on a piece of metal and his finger was practically torn off.

The other letter, from an electrician's widow, related a mutual pact binding husband and wife never to remove their wedding bands. The husband's ring wore a tiny hole in his insulated glove and a fatal contact was made with a live wire.

While vigilance and caution won't eliminate all finger accidents they will certainly cut down on the amount. Such a reduction will result in savings to the employee and RAI. Eliminated will be much discomfort and, in some cases, actual loss of fingers.

John Mobley, compensation supervisor, reveals, "The amount that is paid for the loss of a finger is, in my estimation, very small compensation for the loss of a finger or digit. Loss for two, three of four fingers ranges from \$700 to \$2,000. The finger is gone for life and, perhaps, the use of the hand."

The next time you count your money think about your fingers!

fingers!

Coopers' Son Top in Naval Class

In the Cooper home at Garrettsville they thought it was great. That was last December when the Dale R. Coopers' son scored 87.6. Then in February he scored 90.67.

Dale Cooper is a security policeman here. He has worked here five years. Mrs. Cooper (Barbara) works on LL7. She has been here a little over a year.

The son is Michael D. Cooper. On both scores he was selected as the honor man in his class in the U.S Naval Training Center at San Diego, Calif.

The initial course was in Class "A" Shipfitter School. In the February course he gained the top honors in the Class "C" Welding School. The next highest score was 90.1.

A letter to the Coopers from Capt. J. H. Stevens, Jr., commended Michael for his consistently high grades. Special mention was made of the attainment of honor student status

Michael was an assistant scoutmaster at Garrettsville. Also very active in 4-H work, he collected many trophies and ribbons in the horse ring. A member of the Bicycle Institute of America, he belonged to the Nelson Schoolboy Patrol. He attended Kent State University where he studied industrial arts.

The Coopers have two more sons, Marvin, 17, and Jerry, 12. Michael has been assigned to duty in Japan. He will serve aboard the destroyer, USS Or-

Loafin', Fishin', Farmin' Fill Garro's Days

Mike Garro spent March 17 renewing old acquaintances and making some new ones at Ravenna Arsenal, Inc.

Mr. Garro worked here from 1941 to 1967 in "just about every

department."

The Newton Falls resident says he is "spending his time loafing, fishing and taking care of his lawn and garden." Mr. and Mrs. Garro also spend some enjoyable moments with their seven grandchildren in Newton Falls and Rockville, Md.

Downed Pins Up; Glenn Again!

Three times this season Recreation Director Glenn Williams has set the high-game mark. First he established the high at 231. He raised it to 254 and then March 16 he added two pins to make the high 256. His three-game series was 671. In March 16 action the men

In March 16 action the men witnessed Draughtsmen and Alley-Kats sewing up first-place with 58-30. Load Line 3 is moving up. They went from seventh to fourth and then took the spot behind the first-place tie.

Wednesday night's ladies found Team 10 breaking the deadlock for sole possession of top spot. They have moved up from fourth. Team 11 holds second and the remainder stay as they were.

Mixed Doubles were shaken up with the Dodsons moving from eighth to first. Hoback-Burnam rose from fifth to second. Improving their positions were the Lyckbergs, Grabowskis, Jendrisak-Weeks, Fraziers and Bognars. The Bognars slipped from third to 13th. The Haynes replaced the Warners and the Scotts replaced the Culps.

Men's Monday League		
D	won	lost
Draughtsmen	58	30
Alley-Kats	58	30
Load Line 3	56	32
Frims	50	38
Old Timers	48	40
Specifications	42	46
George Road Shops	40	48
Ladies' Wednesday Nig	ht	
Team 10	28	12
Team 11	27	13
Team 6	24	16
Team 2	23	17
Team 7	21	19
Team 4	17	23
Team 1	16	24
Team 9	4	36
Mixed Doubles		
Dodsons	44	20
Hoback-Burnam	43	21
Owens	42	22
Lyckbergs	40	24
Grabowskis	38	26
Haynes	36	28
Jendrisak-Weeks	35	30
Conners	32	32
Whitakers	32	32
Fraziers	32	32
Bognars	30	34
Scotts	29	35
Bishops	26	38
Gwins	23	41
Myers	23	41

Stars Look Down; See Another Star

At the P. O. Edwards home in Lake Milton Scouting and water safety are a way of life.

When he was 10 years old Mr. Edwards almost drowned. By merest chance he managed a self-rescue. From that point on he dedicated himself to water safety.

Through water safety it was but a step into Scouting. Mr Edwards, an Arsenal employee since 1942, took that step.

He is neighborhood commissioner of the Mahoning Valley Council of the Boy Scouts of America. A registered counselor, he is qualified to administer tests on 11 merit badges.

In addition to swimming Mr. Edwards is active in astronomy instruction and testing. He has studied the science of astronomy for 30 years. One of his most recent courses was given to Marlboro Troop 270. Russ Gatrell, security police, RAI, is scoutmaster of that troop. Of the 17 boys taking the course 16 com-

pleted the lessons with an average of 93.9. The boys scored 100 per cent in the written test. "The boys," chuckles Mr. Edwards, "beat Russ's score."

Mr. Edwards also just completed a course with Canfield Troop 30. He usually has a course in astronomy in progess with some group.

In swimming instruction he gives courses in both Trumbull and Mahoning counties in connection with the Red Cross. His wife, Fern, also is a swimming instructor. In addition, two married daughters instruct in swimming. Diane Featherholf lives in Lake Milton and Sheila Brenner lives in Newton Falls.

Son, Tom, 17, was a lifeguard at Lake Milton last season. With 13 merit badges he was accorded Scouting's Order of the Arrow. Bill, 14, is a junior life saver and has accumulated 14 merit badges.

On April 6 Mr. Edwards expects to donate his second pint toward his fifth gallon of blood.

When he took the first aid course here at the Arsenal Mr. Edwards was so impressed he didn't rest until he had persuaded Harold Strong to give the course to his local Boy Scout Troop. His contagious enthusiam spread to the boys and "we were rewarded with 100 per cent partipation. Thanks to Mr. Strong's excellent instruction all the boys passed the test and received a merit badge for their diligence.

"No, I don't smoke," relates Mr. Edwards. "I need all the lung capacity I can get for my swimming. At one time I could swim 120 feet under water. It helps if I can set a good example for the boys and adults I instruct.

"This is a busy life. It takes four and sometimes five days a week. But if I can prevent one boy from growing up to be a helion it's well worth it!"

Three Arsenalites Compete in Pro-Am

The Firestone Tire & Rubber Company's Pro-Am Bowling Tournament opened Tuesday night. Backed by Firestone, the tournament is run in conjunction with the Professional Bowlers Association.

Amateurs teamed with pros Tuesday night. Beginning April 1 and running through April 4 the professionals will take over the alleys. The action is at Riviera Lanes on Miller Road in Fairlawn.

After four weeks of competition Ravenna Arsenal, Inc., had three entries for the Pro-Am. Topping a field of 18 bowlers, Tony Shields, Ernie Erickson and Harry Friedman won the assignment. They bowled at 6 p.m.

In the entry competition Shields rolled 2489 for the 12game series. Erickson came up with a 2464 and Friedman collected 2462 pins. Bill Carroll provided their closest threat with a 2448 series.

Recreation Director Glenn Williams will be at the Pro-Am in an official capacity. A life member of the Bowling Proprietors Association, Williams served 14 years as president.

FIRST CLASS

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

Virus Affects Blood Program

In the Vein. . .



Women's Club members Mrs. Evelyn Lichvar (right) and Mrs. George Myers take down data from donors. The line, front to back, Marjorie Sherbondy, Marcella Clonch, Michelakis Emmanuel, George P. Dechiaro, John H. Shanks, Denver Hinzman and Rence Richards man and Bruce Richards.



Georgette McDowell holds cotton to Lonnie Rossow, left, nation, That's Vickie puncture. Lonnies the situation. cases the situation. Tha Ruip's profile on the right.



Lt. Philip L. Putnam relaxes as Mrs. Ralph Brigham takes his blood

Thinkers Split \$665 Purse

Suggestion Board approvals April 6 granted \$665 to 13 employees. approvals Department 50 led in participants. Four persons collected \$190. William L. Hayden received \$85. Daniel

Schopper collected \$50. Lawrence N. Mears drew \$40. Warren K. Grable was a \$15 suggester.

In Department 88 there were three winners. The total amount was \$275. Of that amount \$225 went to Mary Ann Gearhart. Norma M. Lee received \$30 and Doris K. Mikakovich drew \$20.

There were three winners in Department 32 for a total \$130. Fred J. Lauck merited \$75. John D. Rush earned \$40 and James M. Webb was awarded \$15.

Three departments had one participant each. In Department 30 John Hamrick received \$40. Earning \$15 each were John G. Durica, Dept. 18, and Dwight C. Nago, Dept. 01.

Intentions should have set a new record for the Bloodmobile. Virus infections ruled otherwise.

When the Bloodmobile came to the Recreation Hall April 6, 271 persons had signified intentions of donating blood. When the final tally had been taken there were but 140 pints of blood collected.

Of the 271 reservations 151 persons showed up. Failing to make an appearance were 121 signed donors. Some of this number called in to report the use of antibiotics in combatting virus infections. Fifty per-cent of the no-shows were in five departments. Four of the five de-partments reported sickness as the dominant cause of failure to show. In the fifth department no alibi was offered.

Mrs. JoAnn Smallfield, executive director of Portage County Red Cross, reported 130 pints of blood was quite good. She indicated do-nations of blood have been running low this spring.

Mrs. Smallfield pointed out donors are listed as they reach the even-gallon status. "For example," she said "a person may have given five gallons and one pint. Their name would not be publicized again until they reach the six-gallon level. To do otherwise would entail too much bookkeeping."

On April 6 those reaching the one-

gallon status were Patricia Dinsio, Earl Lohr, W. K. Everhart and John Bennett. A. S. Pearce reached the three-gallon plateau.

Red Cross volunteers serving with Mrs. Smallfield were Mesdames Mar-garet Brigham, Nathan Change, Don Ramsey, James Shugley, Robert Hueghey, Bryan Jones, Edgar Knowl-ton, Charles Sanborn, Tony Agrasa, Raymond Beech and Don Spaulding.

Women's Club members donating their time were Mesdames Evelyn Lichvar, Iris Myers, Linda Larson, Tommie Lyckberg, Ann Miller, Elaine Wells, Marie Fletter, Ginger Mitchel, Charlotte Dodson and Lois

Dr. and Mrs. F. G. Christopher were on vacation. Mrs. Christopher coordinated the Bloodmobile visit before her departure. Volunteer doctors filling in for Dr. Christopher were Drs. R. P. McCormick, Wm. R. Brinker, R. E. Roy, A. B. Yoho and A. Marquines. Glenn Williams, RAI coordinator

Glenn Williams, RAI cooking, "I of the blood program, admits, "I showing we made April 6. I know we can do better. We will maintain our high hopes for the July visit of the Bloodmobile. If you are already signed up you need do nothing further. However, if you haven't made arrangements to give on that date, get in touch with me on ex-





Mrs. Marie Ganzhorn pressure preparatory to ta Francis Steffens' blood pressure. taking



Jim Stoner is mesmerized by smile of Nurse Reed. Pat winsome smile of Nurse Reed. Pat Kovacs is the interested spectator on the adjacent table.



Women's Club members in the kitchen. Left to right are Mrs. Jo-Ann Smallfield, Mrs. Edgar Knowl-ton and Mrs. Myrtle Sanborn.

Major Names Safety Chief

April 15, 1970

RAVENNA ARSENAL, INC.

Major William F. Paris, commanding officer, recently announced the promotion of George E. Joyce to the Department of the Army's Chief of Safety for Ravenna Army Ammunition Plant. Mr. Joyce will be responsible for directing government safety activities and reviewing the operating contractor's safety programs and operations.

Volume II

The new safety chief was assigned to RAAP Sept., 1968, as safety officer. Prior safety experience includes all phases of munitions and administration. He served as assistant safety manager for the Atlantic Research Corp., operating contractor at Cohasset Army Ammunition Plant, Hingham, Mass.,

Number 2

prior to coming to Ravenna. Mr. Joyce also had a 16-year military career with the U.S. Marine Corps. His service included duty in World War II and the Korean Conflict. The veteran is a member of the American Society of Safety Engineers, the Systems Safety Society, the American Ordnance Association, Aircraft Owners and Pilots Association and Veterans of Foreign Wars.

Mr. Joyce, wife June, and five children live at 356 N. Freedom St., Ravenna. The Joyces are active in church, school and civic activities.

Quarter Century Marked by B.K.



Firestone's Defense Products Manager E. D. Kelly presents citation to B. K. Lyckberg. Mr. Lyckberg has been with The Firestone Tire & Rubber Company 25 years. General Manager R. F. Kuntz smiles his approval. The presentation was made at Mr. Lyckberg's home. He was recuperating from a foot operation.



Major William F. Paris congratulates

RAI Marks 19 Years As Contractor

April 1 marked the 19th anniversary of Ravenna Arsenal, Inc. It was on that date in 1951 RAI be-

came the operating contractor of RAAP for the government.
At that time the subsidiary of The Firestone Tire & Rubber Company took over Load Lines One and Two involving about 625 employees. Total personnel was almost 860.

Today the entire operation of loading, storing an hipping of aligh-explosive shells is under the direction of RAI.

NAB Jobs for Unemployed

The National Alliance of Businessmen is designated by the initials NAB. Those letters could also stand for "New And Better" in 1970, according to Norm Clause, RAI EEO coordinator.

The 1970 goal of NAB is to place 1050 hard-core unemployed in jobs and off the welfare rolls. The goal was announced at a kick-off breakfast at the Firestone Country Club April 1. Nelson Ball, Akron metro chairman of NAB, made the announcement.

Doing the footwork for the campaign are 62 businessmen in Portage and Summit counties. They are scheduled to contact 837 major market employers this month to obtain job pledges.

Serving on the Akron metro advisory board is John T. Cahoon. He is vice president of The Firestone Tire & Rubber Company. Frank A. Wahl is manager of job procurement

and placement. Mr. Wahl is the Fire-

stone Corporate EEO coordinator. Representing RAI at the breakfast were Norm Clause, EEO coordinator, and Harry W. Eyre, salary personnel.

Mr. Clause was allocated 15 firms to contact. "I have contacted six of these firms and have secured pledges. Everyone I have called on has been most cooperative," Clause stated.

Contacting 20 firms is Mr. Eyre. He said, "The six I have contacted show a definite favorable reaction the program."

Industrial Relations Manager D. H. Ramsey indicated, "RAI has been active in the past 18 months in the program. We met our quota 1969 and received a plaque in commendation."

In addition to placing hard-core unemployed in jobs, NAB has set a goal of placing 550 school-age youth in summer jobs."

Repercussions. . .

All Fool's Day may have passed unheralded but it did not go un-

When R. G. Benford checked in at his desk April 1 he found a message to dial a telephone num-ber. Imagine his surprise when a voice at the other end immediately launched into the reading of scrip-ture and a lengthy prayer. You have probably guessed the number was Dial - A - Prayer. Benford chuckled harder than the perpetrators of the deed.

Even General Manager R. F. Kuntz wasn't safe. A folder of important papers was taken into his office and laid upon the desk. Inside was a pencil with a double and a note attached. The eraser note affixed to the pencil read, "In case of atomic detonation, break pencil and get the lead out!"

Harry Eyre wasn't the victim of anyone else but himself. He thought he would go home, relax and watch some television. On the way there it occurred a bottle of chocolate milk might help him unwind. He dashed into a dairy store and picked up a carton of what looked like

chocolate milk. Relaxed in an easy chair with an empty glass at hand he opened the carton. One eye on the TV he poured the contents of the carton into his glass. He did a double take as he heard the "clunk, clunk" into the glass. Closer examination revealed he had grabbed a carton of malted milk balls. That's one time Harry got his lumps!

In addition to producing charming daughters, Victor Butcher has other talents. Elaine Warren is the daughter. She is secretary to Factory Manager W. E. Montgomery. Victor lives and works in Barber-ton. He not only paints in oil, he does intricate carving with a pen-knife. Elaine had a small, wooden safe with her the other day. Her father had carved it from what looked like mahogany. If was about four inches high and three inches square. The door was not only hinged, but it was equipped with a double-dial tumbler that actually worked. Elaine said her father estimated he had somewhere between 50 and 100 hours in the project. It is obvious Victor is no "butcher"!

Country Western Dance Scheduled for May 2

Grab your tickets, gather 'round; we're gonna dance both square

The scene will be Recreation Hall. The affair will be a Country Western Dance with both round swinging. Saturday. and square swinging. Saturday, May 2, is the date reserved for the

event. Festivities will commence at 8:30 and last until 11:30.

Ray McDaniel, IPE processing, is organizing details for the shindig. Ray McDaniel, IPE Tickets cost \$1 per person. Free soft drinks and refreshments will be included.

Callers for the go-round will be Jim Gammalo and George Everhard.

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R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

PERCUSSION ELEMENT LINE by Artie McGurren...Doris Barrett, Dept. 98, visited her son, Rick, on March 21. He is stationed at Great Lakes Naval Training Station in Illinois. It was the first visiting day. He will graduate from Boot Camp April 3....Speedy recovery to Joyce Knight. She is recovering in Robinson Memorial Hospital, Ravenna.

DEPARTMENT 80, LOAD LINE 3 by LouEleen Wentz and Jean Powell... Mr. and Mrs. S. S. Fair are proud parents of a boy born March 24 at 2:28 a.m. Steven Lee is 21 inches long and weighs 7 pounds, 11 ounces....Mr. and Mrs. Kenneth L. Downey named their first child after his father. Kenneth Lewis, Jr., was born in Warren General Hospital March 23. He is 21 inches long and weighs 5 pounds, 11% ounces....Best wishes are extended to Wesley Pate in Building 13. He married the former Patty Brown of Windham. The couple was united in marriage March 28 in Corin, Ten....LL3 extends sympathy to the family of 22-year-old Dennis Schadt of Leavittsburg, Dennis lost his life in an automobile accident March 30....Two "little birds" disclose an April Fool's joke left Ernie Erickson with an empty stomach that day. With the opening of his lunch pail, oh, what did appear but a big, black "delicious" looking mallet. You might say it was a club sandwich!

SPECIFICATIONS DEPARTMENT by Gayle B. Murdoch...C. E. technical writer, is presently taking a correspondence course through Red-stone Arsenal. The title is "Putting Your Thoughts on Paper."...R. F. Glo-wacki, technical writer, attended the advanced factory management training program held April 7, 8 and 9.

DEPARTMENT 195 by Cathy Harness....John Weinhofer is attending a 14-week training course at the AMC School, Savanna, III....Duane Mc-Causlin and Joe Garro have completed the pre-supervisory training course here at RAI....Bob Goodson's wife and Cathy Harness' father are at their respective homes recovering from recent surgery. We wish them both a speedy recovery....We would like to welcome Irma Shields to our department. She is the mother of five children. Her oldest son, Dave, is a former RAI employee and is now with the Army in Cam Rahn Bay. Her husband is Tony Shields, general foreman LL3....Ed Matas' brother passed away in Trumbull Memorial Hospital March 28 of injuries sustained in an automobile accident in February. Our deepest syspathy is extended to Ed and his family,...Joyce Austin left on maternity leave April 1 and was given a farewell luncheon by her co-workers....James Hoover spent four days of his vacation in Las Vega. Nev.

ENGINEERING by Dorothy Calderone...Belated congratulations are in store for June Burkey. She had been with RAAP for 20 years on March 25....Congratulations are extended to Bob Pavlick on April 19. He will mark 28 years with RAAP....Mark Maynard, son of Mr. and Mrs. Ralph Lucas, has joined the Navy Reserves. Best of luck to you, Mark!...Congratulations to Carol Falatic who purchased a brittany blue "maverick," and Joseph Spahr who acquired a "bug.

TRANSPORTATION by Dorothy Custer...Our sympathy to Bob Knight and family in the loss of his mother, Mabel Knight... Thursday, April 2, at a staff meeting in H. H. Harris' office, Mrs. King and Mrs. Custer had a birthday surprise for Cass Richards. He received various gifts and cake and ice cream were served...Our Erie agent, Al Parana, is in Trumbull Memorial Hospital, Warren, for surgery. We all wish him well....Mr. and Mrs. E. M. Leonard spent Easter weekend in Barrie, Ontario, Canada, with Mrs. Leonard's sister and brother-in-law....We were all very sad in Dept. 09 to hear of the passing of our friend and fellow worker, H. C. (Andy) Anderson...We understand there is going to be an addition to the Gatchel and Robertson family....Ray Wells is home after surgery. Hurry back to work, Ray!...Bruce James is in the hospital for surgery. We all wish you a speedy recovery, Bruce...With nice weather coming, let's be careful with your motorbike, Lowell....How does a certain young man in Building 47-41 keep such a trim figure with such a large lunch bag?

DEPARTMENT 69, LOAD LINE 7 by Jean Dalrymple...Mrs. Barbara A Wilson joined her husband. Captain Edward L. Wilson, in Hawaii on the Island of Oahu. Captain Wilson was there for rest and recreation. During their visit they enjoyed many tours, a native feast and saw all of the islands. Capt. Wilson left March 23 to return to Vietnam where he will complete a 4½-month tour of duty....Georgette Kovacs and Sp-5 James L. McDowell were married Feb. 28. The ceremony was open at the Immaculate Conception Church in Ravenna. Friends and relatives attended an open-house reception at the home of the bride following the ceremony. Georgette is the daughter of Mr. and Mrs. Donald Kovacs of Diamond. James is the son of Mr. and Mrs. William N. McDowell, Sr., of Garrettsville.

STORES AND STOCK CONTROL by Bonita Lock...Congratulations to Mr. and Mrs. Jim Stoner, Dept. 06, upon the arrival of their new son. Little William Henry was born April 2 and tipped the scales at an even eight pounds. Unborn William had the whole stores department on pins and needles these past nine months. Mrs. Stoner made the trip to the hospital March 30 after the little fellow gave signs he was on his way. But, like his father, he had to be a little stubborn and changed his mind after about 19 hours. He finally decided he had caused enough trouble and made his grand arrival....Anniversary congratulations to Mr. and Mrs. Glen Hudson on April 11. Mrs. Hudson is in Dept. 06. They are celebrating 23 years.

(Continued on Page 4)

The Eyes Have It; Help Them Keep It!

SEE THE CAT...The cat has very good eyes. It probably sees you better than you see it. After dark there is no doubt the cat can see better than you.

SEE THE DOG...Unfortunately, some people have dogs they cannot see. Such dogs are called "Seeing-Eye Dogs."

SEE THE BOY...At this point in life girls become more conscious of their eyesight.

SEE THE GIRL...Now boys are aware of their eyesight.

SEE YOUR PAYCHECK...If you don't take the proper precautions with your eyesight your paycheck could suddenly stop.
"When 'Johnny' comes home from

school with a note revealing his eyesight needs correction," conjectures Safety Coordinator Joe Miller, "the parents take immediate remedial

"But," queries Mr. Miller, "when an experienced person qualifies safety glasses as a necessary adjunct to a task, do you avail yourself of that protection?"

Safety records at RAI indicate the area of the eyes is the second most hazardous part of the anatomy. For fiscal year July 1, 1968 through June 30, 1969 there were 134 eye accidents. From July 1, 1969 to January 31, 1970 there were 102 accidents involving the eye. With five months to go there are only 32 fewer than the entire previous fiscal year. Obviously, the Safety Department points out, if we are to show an improvement in the area of eye involvement more care must be exercised.

An obvious example of violation of company rules was the male foil inspector. A particle of black powder blew into his right eye. He suffered intense irritation and underwent the hazard of infection. He was not wearing safety glasses.

wearing safety glasses.

But not all eye injuries are the result of not wearing safety glasses. Frequently, because the employee is wearing the required equipment he

relaxes his vigilance. Safety glasses, Mr. Miller points out, are not a precaution designed to permit the employee to abandon reasonable care.

In the case of the male employee dumping a box of TNT a more

cautious speed might have saved him discomfort. A flake blew into his left eye. By morning the eye was quite sore and swollen. Chemical irritation caused a brown spot on the eye.

Solutions are a frequent cause

of eye injury. No safety glasses can prevent liquid from splashing beneath the glass. Only extreme caution when handling liquids can prevent injury.

One employee was cleaning tubing with a toluene solution. He became too energetic and some of the solution splashed beneath his glasses. He suffered chemical irritation of the right eye.

Sometimes accidents fall in the realm of the unexpected. Such a one was the custodial employee in Building 3. He was sweeping the floor when the broom slipped. The handle struck his left eye causing contusion.

Or the case of the employee who was breaking ice on the door rail of a railway car so he could close the sliding door. A piece of the ice flew into his right eye. He suffered a hemorrhage of the eye.

The innocent bystander can be involved through the carelessness of another. An employee lifted a container of acetone. The cap was not secured. Liquid splashed into the left eye of the employee nearby.

eye of the employee nearby.

Another such case became an entry into the accident records when boards were being loaded onto a dump truck. When the loader swung the boards a bystander was struck in the right eye. The victim has only one good seeing eye remaining.

Mr. Miller warns employees must be aware of their own safety habits and equipment. "However," he adds, "looking after your own habits is not always enough. You must be on guard against the faulty safety habits of your fellow employees."

of your fellow employees."

Compensation Supervisor John
Mobley reveals a person can lose
one-quarter of his vision in an eye
and not receive one cent of compensation.

Even with total and permanent disability in both eyes you would draw but two-thirds of your average weekly wage not to exceed \$56

weekly wage not to exceed \$56.

Think how it would be if you couldn't see your disability check!



Lauds Three 'On Course'

Technical Manager B. K. Lyckberg congratulates three for completion of their courses. Left to right are: J. A. Gerren, C. E. Hill and D. P. Schell. Mr. Gerren and Mr. Schell completed the six-week technical ammunition course held at Savanna Army Ammunition Depot. Mr. Gerren ranked first in class standings with a 99 per cent average. Mr. Hill completed a correspondence course, preparation for wiring, through the Redstone Arsenal.

WANT ADS

Will be accepted for the May 15 issue of RAI News. See your reporter or supervisor for proper blanks. Ads will not be accepted unless submitted on the approved blank. Commercial enterprises will not be considered for listing.

Can You Top This?

On Load Line 7 four employees have been singled out for exemplary records of attendance. Superintendent D. Wayne Hamilton commended the employees.

In his interview report Mr. Hamilton included, "It is because of dependable employees like youself that Ravenna Arsenal, Inc., is a leader in the shell-loading industry. The purpose of this interview report is to express the appreciation of your department management and to notify the division manager of your excellent attendance record."

Kermit K. Allender compiled the

Kermit K. Allender compiled the most impressive record. Hired May 20, 1968, Mr. Allender had no days off. He was late one time. His lateness was one unit, or six minutes.

Paul W. Click was hired Aug. 5, 1968. He has had no days off. Mr. Click had one late unit in January and one late unit in February

and one late unit in February.

Mrs. Adele C. Wade was hired
Jan. 13, 1969. She has only missed
3.1 hours.

Janice E. Reeves was hired Jan. 13, 1969 and has missed but one day. Mr. Hamilton adds, "These people are all good workers in addition to their fine attendance records."



Photographer Hangs Another in Chicago

MERITORIOUS AWARD and another Chicago hanging deserve plaudits for Mervyn Danison. The popular (and single) RAI photographer chalked up another award with the photograph shown above. Among 579 entries at the Professional Photographers of Ohio showing in Columbus, it scored an 85. The commercial illustration automatically merits a spot in the Professional Photographers of America show in Chicago during August, Mr. Danison has won the award many times in Ohio and rated a display in Chicago five times. He has been a professional photographer 13 years.

Single Photo Worth 87 Years

Bowlers' Eyes Show Trophy Glint

At the turn of the century chaos reigned in India. A massive famine devastated the land.

Missionaries, to alleviate suffering, brought young children to the United States. A boy of nine and a girl of three were among the youngsters finding a new home in the

They grew up, married and set-tled in Palisade, Colo. One of their



Stores and Transportation Manager J. N. DiMauro congratulates A. S. Burketh on completion of 15 years with RAI. On the right is H. H. Harris, transportation and railroad boss. The three men all began here in 1941 with Hunkin-Conkey. Their total service figures to 87 years.

As the bowlers step up to the

finish line the Men's Monday Night

League finds the Alley-Kats in top

position with 72 wins and 40 losses. Draughtsmen are second with 70-

42. Load Line 3 has 69-43 and Trims

are 64-48. However the Trims auto-

nine children is Abdul S. Burketh, Jr. To his friends at the Arsenal the genial dispatcher is known as "Pee

Mr. Burketh began at RAAP in February of 1941. He worked in just about every type of job before settling down as dispatcher in 1968.

Mrs. (Ruth) Burketh and her husband have three children and seven grandchildren. Daughter, Kathleen, lives at the Ravenna home of the Burkeths. Son, Billy, lives in California and has two children. Son, Jack, lives in Youngstown and has five children. Jack received four medals when he served two stretches in Vietnam with the 101st Airborne Division.

The dispatcher served in World War II with the 88th Blue Devils in the European and Mediterranean theaters. Three of his brothers also served in WWII.

"Pee Wee" likes to bowl and read. He adds, "My favorite pastime used to be softball. I played on the championship Arsenal teams. I used to pitch, play in the outfield and on second base. The last game I played here was in 1958."

matically gained eight points Mon-

day through a "blind" because of the folding of the X-Rays team.

Glenn Williams' high of 256 con-tinues to set the pace. In average

games Williams also leads the field

with a 186. Closest rival is Harry

Friedman with 174. Ernie Erick-

son has a 172. In the Mixed Doubles

Tony Scott has 171. Tony Shields

and R. G. Benford each has 170. The ladies' lead is shared by Chloe

Dishong and F. Martie. They have a 142 average. A close second is M.

Hoback-Burnam tops the Mixed Doubles with 59-21. The Lyckbergs

have moved to second with 54-26. The Fraziers moved from tenth to

fourth with 47-33. The Dodsons dropped from first to seventh, 44-36.

In the Ladies' Wednesday Night League Team 4 jumped into first

with 59-37. Other standings remained

E. Owens with a 140.

Wee.'

Trio Manage Product Here Factory Manager W. E. Montgo-

mery's office is now fully staffed.

The third product manager, Frank H. Samuelson, was hired March 5. He observed the supervisory training program before settling in Mr.

Montgomery's office.

The Akron native is a graduate of Akron University and the University of North Dakota. He served in the ROTC and entered the Air Force as a second lieutenant in 1966. His duty was at the Minuteman Missile Launch Center in Minot, N. D. A control center commander, Mr. Samuelson left the service as a captain in 1969. He serves in the inactive reserves.

The new product manager and his wife, Barbara, live in Akron. They have two children, Carol, 14 months, and Frank, Jr., 8 weeks.

Mr. Samuelson is interested in water sports, fishing and bicycling. He and his wife take bicycle trips frequently. They fitted a basket on his bicycle last year to take little Carol with them

"I was quite impressed with the Arsenal," Mr. Samuelson re-veals. "In fact, it felt like home. The buildings are painted the same as at the missile launch center. The furniture is similar. I liked it at once '

In point of service William G. Headley is the senior product manager in Mr. Montgomery's office. He was transferred here from Firestone April 1, 1969.

Mr. Headley is a native of Pennsylvania. He has a B.M.E. from Bucknell University and a M.B.A. from the University of Pittsburgh.

Mr. Headley was in the ROTC at college and entered the service in January of 1966. He served as a second lieutenant in Vietnam in 1968 after serving a year at Ft. Campbell, Ky. In Vietnam he was awarded the Bronze Star for meritorious service. His wife, Lisa, is a chemist

In Appreciation . . .

I would like to express my appreciation for the many fine years I have spent with RAI. I would like to thank especially Jack Streeter,
Department 58, Bob Howell, John
Hanks and L. E. Kelly, my immediate supervisors, for the gratifying
years I have spent with them in
Department 13.

John Stacy John Stacy

at The Firestone Tire & Rubber Company. The couple lives in Cuyahoga

Mr. Headley is a member of Delta Upsilon Fraternity and the Firestone Country Club. He plays golf. basketball and volleyball. His main sport has always been base-A utility man and outfielder for Nino's Lounge, he bats in the mid-300's. Nino's plays in Akron AA ball.



Left to right, Samuelson, Headley and Duval.

The third product manager is Allen E. Duval. He was hired Oct. 1, 1969. The Chicago native had his last two years of high school in Miami, Fla. He lived in Pitts-burgh, Pa., from 1960-1963 and from 1966-1969.

Mr. Duval has a B.S.M.E. from Duke University and a M.B.A. from the University of Pittsburgh. He has also taken courses at Carnegie-

Mellon and Gannon College. The product manager's wife, Andrea, is a native of Cleveland. They have a 21/2-year-old daughter, Tamara. The Duvals have just purchased a home in Warren.

Mr. Duval's favorite pastime is sports cars. He used to attend rallies. At present he has a "Morgan" and a Clementine. "I also like to read a great deal." he adds.

The three product managers agree the Arsenal has the friendliest people. They like the variety of work and the challenge that is present here

Mininotes (Continued From Page 2)

QUALITY ASSURANCE by Barbara Erbe...The following people in AQ have successfully completed basic factory management training: Althea Almashy, Raymond Fleshman and A. G. Rodriquez....Mrs. Claudia M. Henning has retired from her desk in Room 209, Headquarters, to become a mother for the third time. Mrs. Henning and her husband, Bill, have two little girls, Christine and Cindy....Mrs. Linda Gordon also retired from her desk in the QA office of LL11 to become a mother for the second time. The Gordons have a little girl, Christy. Mary Ann Vasbinder, previously in Dept. 58, has replaced Linda.

TRAINING DEPARTMENT by Nancy Peloso... Eleven employees completed training in basic factory management. In Department 50, A. Almashy, R. G. Fleshman, and A. G. Rodriquez took the course, Department 69 participants were T. E. Braneky and A. J. Gumino. D. W. Milford and R. H. Stanley represented Department 80, C. L. Davis, 194, L. E. Gahring, 70, J. W. Sallaz, 88, and G. A. Smith, 06, completed the enrollment.

COMPTROLLER'S DIVISION by Marilyn (Wright) Wolfgang...Greetings to his many RAI friends were received from L. B. Humphrey, retiree from cost accounting. Mr. Humphrey is busier than ever since his retirement. He is remodeling his Florida home and getting his lawn and garden in order....Mrs. Mary Ann Grabowski, traffic, recently completed a five-day joint freight traffic course at Fort Eustis, Va., Earl M. Lohr, traffic, attended a general traffic management conference in Atlanta, Ga... Charles R. Hostetler, traffic, attended a course on freight rates and tariffs in Washington, D.C., March 16.

FIRST CLASS

Marketplace. . . .

WANT TO BUY-Inexpensive, used set of drums suitable for beginner. Ext. 623.
WANT TO BUY-Bench grinder: woodworking vise; large size miter box with saw. Phone 297-1764.
WANT TO BUY-Two 26- inch bicycles in read cardilline. Fyt. 294

good condition. Ext. 284. WANT TO BUY-1959-69 short-bed pick-up truck. Phone 935-2743 (Marlboro) or

ext. 458. FOR SALE-1969 Hurst, Ramble Scram-bler, 2-door experimental model (only 700 manufactured), easy terms. Warren 856-

5608. SALE--Complete scuba diving out-fit, \$190; includes twin 72's U.S. divers, Parkway wet suit. G. E. England, Dept.

FOR SALE-Pair Hart Galaxie skis, poly-ethylene base. Phone 678-8499.
FOR SALE-1963 Chevrolet Impala, 2-door hardtop, 6-cylinder stick; good shape, Phone 337-6666 or ext. 541 and ask for

SALE—1969 Firebird, 350-V8, autoc, power steering, power brakes, top, custom interior, radio and extras. Akron 928-5904 or ext. 707. SALE—Deep-well used water tank one h.p. motor; used refrigerator; kitchen sink with metal-base cabused corner cabinet (wood); two used hing wooden cabinets. Phone 197vinyl

7273.

FOR SALE-Living room suite; end tables; breakfast set; bedroom suite; ideal for young couple starting out; used two months, like new; sell for best offer. Also 1969 Frigidaire freezer, 16 cu. ft. model 156; used nine months. Phone 584-2148.

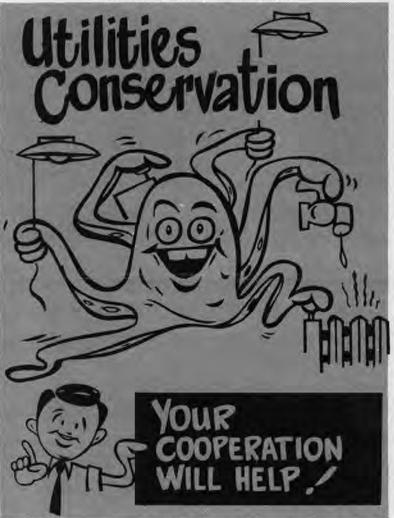
Volume II

May 1, 1970

Number 3

Committee Scrutinizes Utility Costs

The octopus is just a squid; But you needn't sneer and scoff; For ponder what it is he did When it comes to turning off!



George Kovacic doesn't mean to imply the Arsenal is peopled by octopuses. His poster conveys the message money can be saved by "turning off."

Mr. Kovacic, employed in the sign shop, was requested by the Utilities Conservation Committee to illustrate their aims in one poster. Shown here is the dynamic result of his creativity. Colorful reproductions of the poster have been placed in 12 strategic locations throughout the facility.

placed in 12 strategic locations throughout the facility.

The poster is the kickoff in reactivation of the committee to cut costs through care.

Ray L. Barton, AMC, heads the committee. W. G. Wurster, engineering; R. B. Walters, safety, and P. S. Braucher, engineering, maintenance - installation, will serve with Mr. Barton. Robert Howell, engineering, utilities, will serve as a consultant.

The committee will function in four major areas: electricity, water and sewage, fuel and heat, and gasoline. Gasoline conservation will be stressed in vehicles, snow removal, mowing and fork trucks. The other three areas will be stressed in conservation in offices, maintenance facilities, security and production. "The committee," according to Chairman Barton, "intends to

Chairman Barton, "intends to employ the RAI News to disseminate information. We plan to publicize facts of conservation that do not occur to the average person. It will be our aim to not only save money here at the arsenal, but also to help people to save on their utilities in the home."

In the May 15th issue of RAI News electricity will be the focal point.

Car Poolers Share Costs, Cares, Complaints

"The only thing I don't like about car pools," remarked Jim Markley, "is when one is late all are late."

The roads and grounds laborer, a native of Warren, admitted money could be saved through participating in a car pool.

The guitar-playing Warren resident is in a car pool that has been late. He says he dosen't like to have to explain tardiness that wasn't his fault.

"I'm busy," he related. "In addition to playing guitar engagements as far away as Pittsburgh, I teach at the McKinley School of Music in Niles. My time is valuable."

In Harold E. Monroe's car pool they have the solution for Mr. Markley. The pipefitter from Youngtown says their agreement is to wait five minutes and then leave. Their pool leaves Youngstown at 7 a. m. Other participants in the

pool are Ralph Jordon, LL2 millwright, and James Mansfield, roads and grounds.

Mr. Monroe says a "pool is nice and it does save money. To me, the greatest disadvantage is not always being able to stop on the way home for shopping. Then, too, your insurance is more expensive."

Disadvantages notwithstanding, figures show many are participating in car pools. More than 2,000 questionnaires were sent out by Glenn Williams. Of the 656 forms returned 99 indicated they are willing to form a regular car pool. Emergency information was supplied by 134 answers. These are either willing to provide transportation or accept transportation in an emergency situation.

On sick leave were 23 of those contacted. Two were on maternity leave. Classified as "no longer employed here" were 59. Of those

55 had indicated a willingness to participate in a regular car pool. Four showed interest in the emergency status.

One answer read, "No, I am not interested in a pool. But if someone needs a ride and contacts me I'll be glad to let them ride free of charge."

Another said, "I have riders; as many as five at a time." Many others reported they already were in pools. Some said rotating shifts made it diffucult to operate a car pool.

Mr. Williams pointed out, "The yellow cards sent to each person are invaluable in an emergency situation. A telephone call to one of the numbers listed is all that is necessary to obtain transportaion to work in an emergency." He advised keeping those numbers on file both at work and at home to assure transportaion.

Five-Year Pins

J. H. Connur, Dept. 32 J. H. Connur, Dept. 58 C. C. Shuffer, Dept. 10

LL3 Shatters Three Records

Three records were ground into the dust by LL3 during the month of April.

On April 15 the daily melt-pour record was broken by the three-shift operation. The total day's output was 7280 of the 155-millimeter projectiles.

The third shift on April 20 topped the melt-pour record with a total pour of 2828.

On April 17 the second shift exceeded the single-shift record by packing 3528 projectiles. Also on that date the total daily pack record was broken with a 6910 output.

"Through the concerted efforts of all LL3 production employees," announced A. J. Shields, "all existing pack and pour records were broken within a one-week period. Congratulations to all LL3 employees and supporting departments."

BSA Coordinator Picked for Denver

The Engineering Division's long arm will extend to Denver this month.

Ralph A. Hart, Akron Area Council Coordinator of the Boy Scouts, has been requested to attend the Annual Boy Scouts of America meeting May 21-23 in Denver, Colo.

He will represent the Akron Area Council of the BSA for a special training course on the National Conservation and Good Turn Program for 1971. The course is part of the Manpower-Boypower 1976 Scouting Program.

12 Complete Advanced Course

Salvatore Costanza, The Firestone Tire & Rubber Company, Akron, spent three days here as an instructor.

Mr. Costanza administered the course on advanced factory management training. The course was held April 7, 8 and 9.

agement training. The course was held April 7, 8 and 9.

Twelve RAI employees successfully completed the sessions: M. P. Brantingham, Dept. 58; W. C. Buterbaugh, 195; R. F. Glowacki, T. R. Schaide, 50; D. W. Hamilton, 69; W. Karaffa, 01; A. J. Santucci, 54; A. J. Shields, 80; C. W. Steigerwalt, 70; R. C. Stump, 28; F. T. Supek, 51, and M. J. Tingler, 194.

Endeavors Echo Economics Edge

The economics of any business dictates decreasing the overhead. The cheaper a quality product can be produced the more competitive the firm producing the product will be.

competitive the firm producing the product will be.

Cognizant of this well-established fact of commerce, management at Ravenna Arsenal, Inc., is constantly investigating avenues to maintain a high level of competition with other operating contractors in the area of munitions.

Production is, of course, the first line of offense in a well-plotted maneuver in the area of securing contracts.

Only secured contracts keep the entire staff employed. So any steps management takes to implement such a condition are ultimately in the interests of everyone working here.

Economy moves are not austerity measures. Such moves are another weapon in the battle to remain competitive. Activation of the Utilities Conservation Committee can be an effective tool in the control of costs.

Cooperation with such measures are each employee's insurance of a satisfactory working agreement. The alternative is frustration and disappointment.

There is no choice.

Honored for 10-Year Stint

Electronics is a hobby and an avocation to Joseph J. Krupansky. He first hired in with RAI in 1952. On April 23. he was presented a 10-year pin.

Mr. Krupansky and his wife, Margaret, live at Freedom Station, RFD 1 Windham. They are both natives of Cleveland. Their five grown children have provided the Krupanskys with two grandchilren.

The electrician enjoys photography as a hobby. Using a Coniflex, he does his own developing. He particularly likes scenery and indoor shots.

Travel and gardening are two more hobbies enjoyed by Mr. Krupansky. He raises chickens on his acre of land and takes care of an Appaloosa horse and one pony.

Son, David, works in production on LL3. J. J. Krupansky, LL3 foreman, is a nephew.



J. E. Sharpnick presents 10-year pin to J. J. Krupansky.

Repercussions. . .

to the editor's des

In the planning stage is a feature about flying and Arsenal people engaged in this popular pastime and avocation. Any information you have would be appreciated.

Speaking of flying, Robert Bevington, George Road Shops carpenter, builds and flies elaborate model planes. They are radiocontrolled. He was complaining to Electricians John R. Robeck and Paul Brennan of the difficulties he was experiencing from interference. Robert thought CB or ham operators might be causing the problem. John and Paul named some electronic devices that could cause trouble. When they came to "diathermy machine" Robert's eyes lit up and he slapped his knee, "That's it. Diathermy machine!! Why, they have one in the doctor's office where my wife

works." Just adds fuel to the addage you don't have to look far to find trouble.

All Roman Syroid had to do the other day was look down to find trouble. In fact, he put his foot in it every time he took a step. It was a day he visited, in the course of his work, many more places than usual. He was, in fact, all over the Arsenal. About 4 p.m. he happened to notice his feet. There, resplendant in their difference, was one brown and one black shoe.

In his eagerness to get to work he rushed a little too much. Or, maybe, a utilities conservation program in the home. But, he allows, the Arsenal is peopled by diplomatic personnel. He is certain someone must have noticed the glaring error. But nobody made mention of it. At least we can assume Roman probably has two pair of shoes!

NEWS

Published 1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

Short has revealing items from departmental coporters

SPECIFICATION DEPARTMENT by Gayle B. Murdoch...Miss Linda Thompson will be reporting the department's news beginning May 15. Miss Thompson is taking the position of Bill Carroll's junior secretary and we take this opportunity to welcome her into the department. I am leaving to accept a position with an airline and will begin training May 11 at Fort Worth, Texas...W. M. Fennell, junior specification engineer, is attending Savanna Army Ammunition School at Savanna, Ill., for a six weeks' course in technical ammunition.

LOAD LINE 3 by Lou Ellen Wentz and Jean Powell...Robert Johnson, first shift, spent a weekend at Pensacola, Fla., while on Military Reserves Training (ATP) at Gulfport. Miss., for summer camp....It is now apparent why some brides wish for beautiful weather on their wedding day. It seems Joe Lee, foreman, won't get married until he gets his boat in the water! First things first, eh Joe?...Al Loftin, foreman, took his vacation relaxing at home and enjoying the company of his son, SP4 Leonard. Leonard left for Vietnam April 19....Get-well wishes are extended to James Ferguson. He was confined to Timken-Mercy Hospital. Canton, for an ear operation....Welcome back to Donald R. Banks who has been ill for six weeks. It is also good to see Tony Edwards back after inactive sick leave of nine months....Ralph Menear's buddies in Building EP-3 are wishing him a speedy recovery from recent surgery. He was hospitalized in Trumbull Memorial...We understand Walt Shreiner, third shift, is considering taking his razor out of storage. It seems all of "Sampson's" strength went to the hirsute growth and he couldn't keep his chin up!

COMPTROLLER'S DIVISION by Marilyn Wolfgang...Charlene Horn was admitted to St. Joseph's Hospital. Warren, April 19. She underwent surgery April 20. She is progressing fine now after a weak interval. Charlene, all of us send our get-well wishes and hope you will return to work soon...Mr. and Mrs. Gary L. Wolfgang (the former Marilyn Wright) were married April 4 in Newton Falls. They enjoyed a honeymoon in Washington, D. C., Williamsburg and Mt. Vernon, Va. They had a wonderful trip and both returned to work April 13. They are at home to their friends at 108 Maplewood Ave., Arhaven Trailer Park, Newton Falls...LATE FLASH: Charlene Horn is home. She thanks her friends for prayers, cards, flowers and gifts. She says, "You are a wonderful people at the Arsenal. You know, they even took out my appendix. Now I have no place to store my gum and grape seeds. Have to hurry back before Mr. B discovers he can get along without me. To find things in my files, Barb will have to use reason and logic (two of Mr. B's favorite expressions), and then take a wild guess."

TRANSPORTATION by Dorothy Custer.... Congratulations to Fred Brown, Dept. 09 truck driver, for becoming governor of Moose Lodge 362 of Alliance. May you reign supreme...It seems spring is here for sure. H.H.H. has gotten his spring crew cut....E. M. Leonard and wife, Olga. are back from Jamaica...Navella King was in Columbus April 21. Her husband, Max, gave a lecture in our capital city....Les Arnold, wife of Connie, and daughter, Amy, left for Tennessee to visit Les's aging grandfather. The grandfather has never seen Amy. Paul Robertson will be the radio dispatcher in Les's absence....Congratulations to Mike Gardnar and his wife on the birth of a daughter, April 20,Congratulations to Denzil Burrows and wife on their eighth wedding anniversary, April 21....Welcome to Dept. 07: Dale Wright, P. K. Cooper and Mike Salina....William Green, Dept. 07, is leaving. Good luck in your new position, Bill.

GENERAL STORES, BUILDING 808-809 by Harry Daugherty....Karen Zuti, secretary to F. A. Wanecek, is expecting her first child the beginning of September. She will take maternity leave May 28. Everyone in Dept. 01 extends best wishes to Karen and husband, Bill....Wedding anniversaries were celebrated by Mr. and Mrs. Paul Wilson, their fourth on April 6, and Mr. and Mrs. Harold Glover, their second on April 13....Dan Smith and family recently returned from a two-week vacation in Portland, Ore....Scotty Harlow has returned from a one-week vacation. He spent the time putting an engine in his car....Harold Glover will be making residence in Los Angeles, Calif., the first of May. When asked why he was leaving he said, "Two weeks' vacation out there just wasn't long enough". Best wishes are extended to Harold from everyone in the department...Butch Patton will be leaving May 22 to take on a position as social worker at the McGuffey Center in Youngstown. Best wishes are extended to Butch from all of us.

INDUSTRIAL RELATIONS by Donna (Dye) Bevilacqua...Mr. and Mrs. Jerry Johnson have joined the Vista Program in Cleveland. Mrs. Johnson, (Judy), left Industrial Relations to be with her husband band....Mrs. Paul (Retha) Ranc is working in employment in Building 1038. Her husband is a P O III with the Coast Guard. He is stationed at Egg Rock Light Station in Maine. Retha was formerly with her husband at Southwest Harbor, Me., before he received lighthouse duty. The name is pronounced "Ranse."...Donna Dye, hourly personnel senior clerk, and Pete Bevilacqua, LL3 midnight turn, were wed April 11 by a Squire in Winchester, Va. They remained in Winchester two days for a honeymoon.

(Continued on Page 4)

Limbs, Extremities Provide Fertile Accident Field

who has the use of everything he wants. If it is well with your belly, your back, and your feet, regal wealth can add nothing greater."

Horace, 65-8 B.C.
From Epistles

Horace knew what he was saying when he included the feet in his qualifications for richness.

All foot miseries do not fall under the heading of accidents. One of the most common problems comes under the heading of what is com-monly known as "athlete's foot."

RAI Dr. Frank Christopher acknowledges "fungus infections are not usually reported to the hospital here. I've seen three such cases, however, where the malady had progressed beyond the fungus stage with inflation, pus and inflamation.

"Foot baths," Dr. Christopher continued, "are not the answer. They do not prevent fungus infections. They spread it. Well-operated swimming pools have discontinued the use of foot baths. The army discontinued foot baths and latticed floorboards some 25 years ago.

"Tests here proved conclusively that floorboards in showers are a breeding ground for fungi. absorbs water and the fungi multiply. The most effective control is concrete floors and scrubbing with hot, soapy water between each

"The individual can effectively block infestation by soap and water and thorough drying of the feet, paying particular attention to drying the area between the toes. foot powder is helpful and a daily change of socks helps.

'If we happen to observe a case we will treat and offer instructions in the care of the feet. However, "the doctor added, "long-term cases should be referred to the individual's own physician. Do not," he emphasized, "attempt to treat the case through home remedies. You may wind up with chemical burns.

In the realm of accidents involving the feet Safety Coordinator Joe Miller reveals from April 1, 1969, to March 31, 1970, there were 216 foot injuries recorded at RAI. In the same span of time there were

"Accord-156 hand injuries. ing to national averages," Mr. Miller says, "9.71 percent of disabling work injuries directly in-

volve the feet.
"The foot," he continued, "contains 26 bones, connected to 38 joints forming two arches. The long arch runs from the heel to the base of the toes. The short arch runs across the ball of the foot.

"The average industrial worker," reveals Mr. Miller, "shifts his weight from foot to foot an estimated 36,900 times a day. When he walks one mile his feet receive the impact of 181 tons from his own weight."

Some typical foot injuries at RAI include the worker pulling on a mast to guide a buggy. The buggy ran over the great right toe causing contusion of that appendage.

Buggies cause more than their share of injuries. Another worker was pushing a buggy when his right heel caught on the covering of the oven. He suffered a laceration of the heel.

Still another buggy incident involved a worker pushing the buggy from the side. It ran into the side of the left foot resulting in a contusion of the fifth toe.

The files are full of cases involving buggies. Accidents causing bruises to the leg take their share Accidents causing of the files. Such a one is the male worker unloading cardboard boxes from a truck. Climbing upon the rear end of the vehicle, he struck his right shin against the flooring causing a contusion and superficial laceration of the limb.

Many of these cases do not involve lost time. While they may be painful all they require is treatment and return to work.

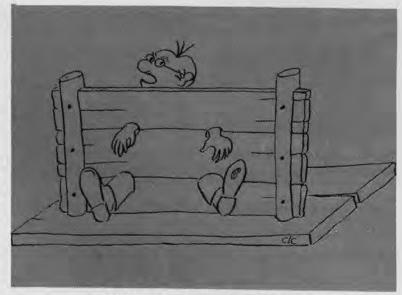
Such was not the case with the worker on a ladder covering a pipe. Descending the ladder, he stepped into a bucket of paste. The result was fracture of the right fibula.

Injuries to the hands, legs or feet can be involved in treatment. Serious injuries to the legs and feet can immobilize.

The person who said, "When your feet hurt, you hurt all over," knew what he was talking about."



These metatarsal protectors saved an employee a major foot injury. On LL3, March 23, the wearer of this prescribed safety equipment was standing beside a full pallet of projectiles. Another employee lifted a shell from the pallet, knocking another off the pallet. The projectile struck the foot of the wearer of the foot guard. He suffered only a minor contusion of the right foot. If he had not been wearing the safety equipment he would have suffered a serious, time-lost accident.



"If I'd used my head I could still

Iberian Peninsula Attracts Arsenalites

Christophers Combine **Business With Fun**

Business and pleasure were combined for Dr. Frank G. Christopher, Jr., and wife on their trip to Portugal and Spain.

Medical meetings in Lisbon and in Madrid comprised the serious portion of the two-week trip. Four sessions of the Annual Temple University Medical Alumni Seminar were conducted in the two cities. The Lisbon seminar took place at the School of Public Health and concerned itself with tropical medicine.

In Madrid the sessions were conducted at the Informative Teaching and Research Hospital. "This is a new and quite modern, up-to-date specialized hospital," relates Dr. Christopher.

The Christophers drove to Philadelphia where they joined the medical group making the tour. They left Kennedy Airport March 30 for the six-hour flight to Lisbon. "Adjusting to the six-hour time differential somewhat upsetting," reports the doctor.

Their schedule provided some time for sightseeing in Lisbon. In a rented car they visited the Southern Province of Algarve. In Faro, the capitol of the province, they did some shopping as well as sightseeing. In Pria d Rocha they stayed at the Hotel Algarve.

There wasn't much traffic on rural roads. "But," chuckles the rural roads. "But," chuckles Dr. Christopher, "you had to be careful of the donkeys and twowheel carts as well as the bicycles, buses and trucks. The roads were narrow and rough."

The medical group took a bus to Spain. "We crossed a river on a very little ferry," reminisces the doctor. "The ferry had room for but three vehicles and they had to be parked crossways on the ferry and all passengers evacuated. You would swear the boat would never make it across. But it did."

In Huelva they were registered at the Hotel Luz. "It was very modern, new and nice. The food," he paused to smile, a faraway look in his eyes, "was superb. Service is elegant although a little long to what we are used to. Dining there

is a ritual. Lunch takes one to two hours and dinner is a two to threehour affair. But it is all beautifully done."

In Madrid they stayed at the Plaza

Hotel. They enjoyed the sights and sounds of the city. Spring was in full bloom. "The temperature there," he says, "was around 60. Although the nights were chilly there was little rain.

"It was a very impressive trip. We would like to make it on an independent basis and be able to go where we wish. There were many things we didn't get the opportunity to see."

McGees Visit Madrid

When Clayton L. "Mac" McGee began work at RAAP in 1940 he had no idea he and his wife, Adith, would be making a trip to Spain 30 years later.

Mr. McGee started here during the construction period of Hunkin-Conkey. He and his bride of a year were married in 1939 after meeting during a dancing party at Land of Dance on Manchester Road in Akron. Mrs. McGee is from West Virginia. Mr. McGee is from Tennessee.

The couple reared four sons and have four grandchildren. One son,



Mr. and Mrs. McGee alight from plane in Madrid.

James, is employed here as a carpenter. He lives at home on

carpenter. He lives at home on Brady Lake Road.

The non-stop 707 flight from Cleveland to Madrid, Spain, was the biggest thrill to Mrs. McGee.

(Continued on Page 4)

Alley-Kats vs. Specs in Pin Roll-Off

It was the Specs versus the Alley-Kats Monday night in the Men's Monday League bowling finals.

Specifications won the first half competition the end of December. The Alley-Kat victory for the sec-ond half, a week ago Monday, pitted them against the Specs.

Finishing the first-half drive, the Alley-Kats wound up in fifth place. At the termination of second-half competition, Specs was in last place.

The Alley-Kats topped the Specs in the Monday night roll-off. The series ended 6-2 with the Kats totaling 3008 pins and the Specs toppling

Other standings in the league found LL3 in second position. Trims, Draughtsmen, old Timers and George Road Shops finished in that order

with Specs at the end.

Keglers hitting the 170-average mark for the second half were:
Glenn Williams, 185; H. Friedman, 175; Ernie Erickson, 173; B. Benford, 171, and Tony Shields, 170.

In the Ladies' Wednesday Night Bowling League Team 4 finished on the top in the first half. Team

11 headed second-half competition. In the play-off Team 4 came out on

Team four is Chloe Dishong and Lillian Tenney. Team 11 is Mitzi Georgette McDowell. Pitzer

Mitzi had high game for the sea-son with a 209. She was followed by Alcinda Glagola, 198, and Dorothy Collage, 196.

Mitzi also took three-game high with a 520. Faye Martie rolled a 490 and Chloe had a 483. Chloe and Faye shared high average, 142.

The Mixed Doubles League finish its season next week.

Arsenalites Load Fairways, Hopefully

Golf leagues swing into action Monday night. First off the tees will be the Monday Doubles pairings at Riverview Country Club.

Officers of the league are Al Bertino, president; Ernie Erickson, vice president, and Rick Emerine, treasurer. In charge of the rules are B. K. Lyckberg, J. R. Jenkins and A. J. Shields.

Monday night pairings are: Paul Bishop-Ray Smith, Palmer Loro-Tom Spahn, W. G. Headley-Alex Bertino, Ed Brown-Jim Marzi, Ed Horvat-Pat Revezzo, R. N. Fritz-J. C. Stoner, A. J. Shields-Ernie Erickson, J. P. Talkowski-Wayne Hamilton, Jim Gerron-William Carroll, Dan Jendrisak-Terry Dye, William Montgomery-Ben Steigerwalt,

G. S. Myers-B. K. Lyckberg. Jim Jenkins-Rick Emerine, Ed Leitzow-Jack Streeter, Vern Smeltzer-

Lewis Mate, John Oliver-Lt. Philip Putnam, Cliff Criner-Charles Hill, John Rush-William Seminara, Carl Dietz-George Apthorpe, R. B. Walters-Carl D. Knupp, George S. Kovran- S. Kress, John Shanks- Tobys, Hannahs, L. Hostetler-W. E. Buetler, W. G. Headley-E. Halick.

Thursday nighters will tee off at

Sunny Hills Golf Club.

Officers are Frank J. Koch, president; H. Schroeck, vice president, and Paul Bognar, secretary-treasurer. Rules Committee members are Harry Eyre, Paul Bognar, Jim

'Litteral' Fact: Cash Takes Cash

Roads and Grounds keeps two men picking up litter the year round. Cost of this luxury, advises Jack Streeter, is \$6 thousand a year.

Most of the litter picked up is paper cups, rags and lunch wrap-pings. Cigarette filters are unsightly and difficult to pick up, the department advises. All buildings have receptacles at each entrance.

Mr. J. C. Duer, plant engineer, has instituted a program of equipping each contractor vehicle with a litter bag. Other anti-litter pro-grams are being contemplated.

AP Line Gets New Coverage

The AP line now has its own reporter. Artie McGurren, who dou-bles between the PE and AP lines has been covering both lines.

Dona K. Mihokovich has taken over the repertorial duties for the Ap line. She works in building 11. DeJenkins, Charles Hostetler and Glenn Williams.

Pairings are: B. Ferguson-Logan-Frank Samuelson, C. R. Whitaker, C. Kutz-Pairings Hostetler-W. Whitaker, C. Kutz-R. Allan, H. W. Johnson- H. W. Eyre, R. Baltes-G. Baxley, F. Gembar-T. Veits, D. H. Ramsey-Don Earle.

R. K. Bentz-Carl F. Knupp, G. J. Williams-R. G. Benford, K. Lash-Paul Bognar, Frank Koch, J. Sullivan, J. Jenkins-T. R. Reed, J. Oliver-H. Schreck, Lt. P. L. Struve-B. K. Lyckberg.

AMC pairings were not complete at presstime. The league is tenta-tively scheduled to play Wednesday nights at Forest Oaks Country Club.

Recreation Director Glenn Williams reported, "It looks like a great year for golf. We could still organize a singles league for Thursday nights at Chestnut Hills Country Club. Anyone who is interested in participating in such a league should contact me at extension 493.'

Blake Saddened By Shriner's Death

"The sudden death of Herb Shriner shocked me," reports Lt. Louis Blake, security police. "He provided so much fun at The American Legion's National Commander's Dinner in Washington, D. C., on March 4."

The lieutenant attended the affair as a delegate to the Fourth Annual National Rehabilitation Conference. A member of the Commission for Soldiers and Sailors Relief of Portage County, Lt. Blake is a past commander of Ravenna Post 331 and a past commander of Portage County. He represents the 14th district as a rehabilitation officer.

Mininotes (Continued From Page 2)

ENGINEERING by Dorothy Calderone...Congratulations to Mr. and Mrs. L. E. Kelly, foreman Dept. 13, who are proud parents of a six-pound, six-ounce boy. Brent Allen was born April 9 at Robinson Memorial Hospital....Congratulations to Mr. and Mrs. Robert Allen. Memorial Hospital....Congratulations to Mr. and Mrs. Robert Allen. Their first-born daughter, Monica Jane, weighed 8 pounds, 11 ounces. The birthdate is April 16 and the event took place at Robinson Memorial Hospital....Vacationing the week of April 6 in Columbus with her sister and family was Patricia "Tish" Yerke....On May 10 Mr. and Mrs. William Brandt will celebrate their third wedding anniversary. Congratulations!...Get-well wishes are extended to Carol Falatic's daughter, Teresa, who was in the hospital. She is now recuperating at home....Engineering Dvision girls celebrated two birthdays, Elaine Weeks and Dorothy Calderone, by going to dinner April 17 at the Brown Derby in Warren. This dinner was also taken as an opportunity to surprise Dorothy Calderone with a bridal shower. a bridal shower.

WANT ADS

WANT ADS

Will be accepted for the May 15
issue of RAI News. See your
reporter or supervisor for proper blanks. Ads will not be accepted unless submitted on the
approved blank. Commercial enterprises will not be considered. terprises will not be considered for listing.

Iberian Peninsula . . .

(Continued From Page 3)

Apprehensive of her first jet flight, the thrill of the take-off, the massiveness of the plane and the number of people it carried quickly put her mind at ease. "Now," Mr. McGee smiles proudly as he recents."

as he reports, "she says jets are the way to go and she cannot wait until they are airborne again."

From their headquarters at the Palace Hotel in Madrid, the McGees made many interesting tours. Of Bullfights, Mr. McGee acknowl-edges, "They are very good; for people who like bullfights."

The engineering equipment foreman found the art works of Greco and Michelangelo breath-taking. "I was particularly im-pressed," he enthused, "with Michelangelo's ceiling master-pieces in the cathedral. The sun-light filtering through the artwork was awe-inspiring."

was awe-inspiring."
Size made an impact on the McGees. Mr. McGee said, "Everything in Madrid is huge except the people and the cars. It seems as though everyone lives in gigantic apartment buildings.

"But conditions there are very clean. Air pollution is similar to that experienced here. Very little was noted about the water. Traffic control," he added, "is Traffic control," he added, "is excellent in Madrid. There is a tremendous volume of traffic of

"Things aren't cheap. The peseta is the unit of paper money. One hundred pesetas cost \$1.43 U. S..'' The vast treasure in art and

The vast treasure in art and jewelry on display in cathedrals and castles astounded the McGees. "But," he said, "crime is at a much lower rate there than in the States. In Madrid," he illustrated, "they average but three homicides a year."

Mr. McGee used to bowl. His present hobbies are hunting, fishing and gardening in addition to eating the delicious cuisine prepared by his wife.

"We have both increased our desire to travel now," he con-

Engineers Attend Fuse Seminar

An aspect of utilities conservation drew two men from the Engineering Division to a seminar on fuses.

John H. Bandy and Charles W. Kutz were guests at a dinner April 14. The affair, at Holiday Inn on Route 18 near the Turnpike, was sponsored by Ohio Edison.

A major fuse manufacturing concern presented the program, "Fault Current Protection." Visual Visual aids demonstrated the effect fault currents had on switchgear and wire without and with fuse protection.

Types of fuses available and how to fit the fuse to the job was explained. A discussion on selective coordination of over-current protective devices on voltage systems of 13,000 and under concluded the meeting.

April Suggestion Checks Soar to \$2282

Of the \$2282 in suggestion prizes for April \$1330 went to previous award winners as additional grants.

Warren Grable, Dept. 50 shift inspector, received \$1125 in De-cember. Last month he was award-

ed an additional \$960 on the merit

of his suggestion.

Another shift inspector in Dept. 50, Eugene Mazzi, was the recipient of \$600 in December. In April his suggestion merited the awarding of \$370 more.



May 15, 1970

APSA Commander Visits RAAP



Colonel Peter G. Olenchuk views pack-out of 155 mm projectiles in Building EB-13. Left to right, Robert F. Kuntz, Major William F. Paris II, Raymond L. Barton, Tony Shields and Colonel Olenchuk.

On April 17 Colonel Peter G. Olenchuk, newly assigned APSA Com-mander, made a comprehensive tour of Ravenna Army Ammunition Plant.



Colonel Peter G. Olenchuk presents Major William Paris II with APSA Commander's Savings Award.

Upon arrival at headquarters, brief meeting was held in Major William Paris' office with F. A. Le-Page, president, Firestone Steel Products Co., Robert F. Kuntz, and W. E. Montogmery. Colonel Olenchuk was then escort-

ed to the conference room for a briefing by the COR staff. Major Paris presented a series of charts depicting RAAP's efforts over the past year. Various members of the COR staff also commented on specific areas of interest.

The briefing was closed with the presentation of the APSA Commander's Savings Award by Colonel Olenchuk. This award is given for exceeding 90 per cent participation. Colonel Olenchuk stressed the importance of U.S. Savings Bonds, and eypressed his appreciation to everyone for their participation.

Major Paris, Raymond L. Barton and Mr. Kuntz then escorted Colonel Olenchuk on a tour of the plant. After riding through the Administration area, they observed LAP operations at Load Lines 2, 3, and 7.

Colonel Olenchuk departed late in the afternoon after wishing everyone at Ravenna AAP continued



April suggestion winners smile through April showers of dollars. Standing, left to right, Factory Manager W. E. Montgomery, B. R. Marshall, Paul Hambrick, Eugene Prisby, Bernley Wilson, Warren Grable, David Dodson, Robert S. Davis, Keith Evans, Tom Sosnak and Comptroller Ralph Bentz. Seated, left to right, Fred Lauck, Eugene Mazzi, Amelia Miscevich, Charlotte Monroe and Jack M. Strain.

Largest new award winner in April was Robert S. Davis. The Dept. 32 machinist received \$432. He has entered two suggestions in his life. The other, offered here about a year ago, was awarded \$93.

Told he was batting a thousand, Mr. Davis smiled, "Yes, I'd better quit while I'm ahead." Then he added seriously, "If I see anything that will help I will give the idea whether I get paid for it or not. I love it here."

Queried as to what use the money would be placed, the machinist answered, "My wife, Vera, and daughter, Kathleen, will fly to California for a vacation. I won't go this time. We've been there the last three years. We have relatives

The Youngstown resident has a

married son, Robert, and a grandson. Mr. Davis will be here three years in September.

Of the remaining \$520 disbursed for April an additional \$295 went to Department 32. Two of the awards were for \$70. They went to Kenneth P. Ward and Bernley A. Wilson. Linley L. Croyle, Jr., received \$40. Fred J. Lauck was a \$50 winner while Jack M. Strain earned \$20. Strain earned \$20.

Other awards in Dept. 32 were for \$15 and went to William Brenchley, Walter J. Mansfield and Michael J. Ben.

There were two suggestion adoptions in Dept. 50. Amelia Miscevich received \$50. Charles E. Hill's suggestion was adopted but he is not eligible for cash renumeration.

(Continued on Page 3)

Grant Day Camp for Retarded



Major William F. Paris II presents a license on April 29 to the Council for the Retarded Children of Portage County to conduct a summer day camp at R4AP. The program will operate from July 6 to Aug. 14 between 9:30 a.m. and 2:30 p.m., Monday through Friday, in the area of the Recreation Building. Taking part in the presentation were, left to right, seated: Major Paris, Commanding Officer; Mrs. Walter Sisley, president of the Council; standing: G. E. Joyce, RAAP chief of safety and member of camp committee, Robert F. Kuntz, RAI general manager; Mrs. Leonora Ray, camp committee chairman, and H. Stein, administrator, Happy Day School.

The American People have a rendezvous with Destiny".

Franklin Delano Roosevelt

Acceptance Speech Philadelphia, 1936

Dedicated this Memorial Day, 1970, to Those Who Have Kulfilled Their Desting

Drop This Fringe 'Benefit'

Is littering a fringe benefit?

You might say it is.

Those who indulge in the beauty scarring habit are on the fringe of society. It may well be their fringe benefit is nothing more than a careless habit picked up years ago.

They may need your help to combat this careless habit. Maybe all they need is a courteous reminder not to litter. Point out to the next litterer you catch the beauties of the landscape. Indicate the blot their litter causes to such beauty.

Maybe you can appeal to their better nature. Maybe you can reawaken the love of beauty they may have had sometime in the past.

If they never had it, maybe you can kindle it.

Repercussions. . .

to the editor's des

In the LL3 office, spring motivated secretaries to alter the location of furniture. One minor move would have completed the transition. A note for the night custodial staff gave instructions for the final move. The instructions were misconstrued, the furniture wound up in its original position. After another night and another note all was finally positioned satisfactorily.

Desks and chairs of musical flair, Even the wastebaskets dance; But things aren't always up in the air; Just spring housecleaning, perchance?

Red Cross Volunteer Myrtle Sanborn was set for Photographer Mervyn Danison at the Bloodmobile April 6 visit. At the first visit of the Bloodmobile there was no camera available to get a picture of Danison giving blood. This trip Myrtle came prepared with one of those instant-developing cameras. wouldn't you know Danison had a cold and couldn't give blood!

Last Friday morning I utilized S-25 to make a couple of calls at 8 a.m. It was 8:40 when I returned to Personnel. Glenn Wil-

Training Gives 17 Pre-Supe Course

Nancy Peloso, Reporter

Woodrow W. Hogue revealed he has just completed instructing a nine-session course in pre-supervisory training. The nine sessions were of two-hour duration and began on March 24 and went through April 24.

Mr. Hogue released the following names as completing the course successfully: Department 69--Jan K. Anderson, S. P. Cress, C. E. Harris, F. Martie, P. C. Snyder and J. Quinn.

Department 70--R. L. Jackson, B. R. Peterson and H. Pinson. Department 50--J. Mackintosh and D. P. Schopper; 88--E. D. Evans; 58--D. L. Miller; 10--L. A. Rand; 80--D. D. Rhodes; 54--J. Spahr, and 32--R. Stiffler.

liams immediately intimated it must be nice to begin work 45 minutes late. Later, after he'd used the car, he said my alibi wouldn't hold water. "If you used the car," he ejaculated triumphantly, "how come you didn't enter it in the log?" When I told him I had, he wanted to make a wager. We went out to check. I should have made the bet. Reason he didn't see my entry was because he had made his Friday entry under Saturday's heading!

Standardbred trainer Cass Richards of the motor pool picked up a pacer at Northfield in a claiming race. The horse is now a joint possession of Don Earle of the railroad and a friend. The sulky-hauler's name is "Tom's Tuition." Inasmuch as the Earle heir is named Paul, wonder if Don will change the horse handle to "Paul's Tuition?"

Lois Hannah, security police, and husband, Toby, went to the Kentucky Derby. She admits her horse was in the field. The real point, though, is they were guests of her folks in Louisville. Her father's name is Henry Magers. We always thought they were Colonels in Kentucky.

Can You Top This?

Sallaz Lauds Two On Attendance

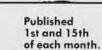
Dora Mihokovich, Reporter

A complimentary interview report went to two persons on the AP Line early this month.

Over the signature of J. W. Sallaz, AP general foreman, the employees were informed of the department's congratulations and commended on their record.

Mary Harris, hired Jan. 6, 1969, was late but two units since her hire date and has never been absent.

Bertha Harnar, hired March 28, 1969, has never been late and has never missed a day since her hire date.



R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



Dirty Habits Dull Beauty

Wisps of smoke condensing; Eternal threads of trash; Shouldn't we be sensing The whipmarks from each lash? Threads are spinning, spinning Horizons in those clouds As losing, never winning, We're weaving our own shrouds!

"When you add the cost of maintaining clean roads to the grounds cost, you come up with a figure approaching \$20 thousand," reported Jack Streeter, roads and grounds supervisor.

Parking lots, he pointed out, are a big headache. He emphasized the litter was particularly a nuisance in the areas visited by the catering vehicles. "There is no excuse for such littering," he frowned, "because all of these areas are well equipped with trash containers."

Mr. Streeter said he believed from the evidence many employees are in the habit of eating lunch in their cars. In this case, indications are they casually toss their lunch wrappings out the window.

Most employees, R&G believes, are proud of the beauty of Arsenal grounds and wish to keep them in a neat manner. One anonymous R&G employee thought maybe litterers could be reminded when caught scattering their debris. Public condemnation, he thought, might do much to shame the minority group.

Industrial Relations expressed concern over littering outside the gates. In this case, they pointed out, the public forms an impression of the Arsenal. They urged the use of litterbags instead of car windows. Contractor vehicle operators may get litterbags at the gas pumps. Individuals driving private automobiles can usually obtain free bags at their gas stations.

Inspector Logs 15 Years

"My first name is Naseeb and everybody calls me by my last name, Nieman," says the veteran area supervisor in the ammunition inspection and surveillance department. Although Mr. Nieman began



Technical and Inspection Division Manager B. K. Lyckberg presents a 15-year pin to Naseeb Nieman, May 13. W. C. Buterbaugh, foreman, is on the left. here in the winter of 1941, under RAI he reached his 15-year date Wednesday. He became an explosives operator in 1950 and in 1952 was sent to the Savanna Army Ammunition School in Illinois. Mr. Nieman has been an inspector ever since.

In 1959 the inspector was off four months during standby and again in 1962 he was off three years during standby status. During the three-year period he worked on the maintenance staff at Kent State University.

With his wife, Julia, 17-yearold Brenda and 12-year-old Bruce, Mr. Nieman lives at Hartville. Bruce, an animal lover, collects everything from insects to snakes. Brenda is a junior in high school.

Mr. Nieman loves to swim, hunt and fish. He says, "I have spent many years here and they have all been good years."

Five-Pear Pins Rovenna Arsenal, Inc. Knight, R. R. Jones, L. A. Harris, C. R. Jr. Hill, J. E. Shermon, D. W. Jr. Fleshman, R. G. Jr. rieshman, R. G. Jr. Clay, E. L. Davidson, T. L. Freetage, R. H. Scott, W. L. Champion, J. W. Ir. Cherry, L. H.

Tonsillectomies In Group Rates

Dona Mihokovich, Reporter

There is no bulk rate on tonsil-lectomies," admits Rod Grabski. Line millwright. "We just decided to have the three children operated on at the same time because they needed it and so they wouldn't be lonesome."

Mr. Grabski and wife, Shirley, took the children to Robinson Memorial Hospital April 28. Roderick, 12, Crystal, 11, and Penny, 10, had their tonsils removed the next day. Five-year-old Nicholas did not get in on the act. The Grabskis spent the day of the operation with the children. All, including the parents, have recuperated.

Jan W. Sallaz, AP foreman, in-terjected, "They sure gave the insurance department some headaches

The Grabskis live in Windham. Mr. Grabski has been here a little

Lifting Care Keeps Bones Stacked

I should have 'stood in bed,' Should never leave the sack: Cause as I've often said, It's, "Oh, my achin' back!"

Incorrect lifting, the safety department says, can cause more aching backs than any other factor.

Falls, pulling and pushing also cause their share of back aggravations, according to Joe Miller, Safety Coordinator.

In January a worker was handling pipe in Building 4 on LL2 when he lost his balance, falling off the ladder. He suffered a contusion of the sacral area.

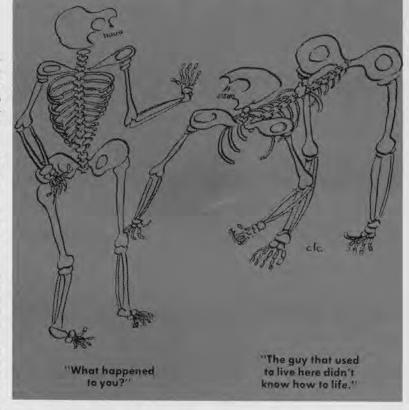
In February an employee returning from lunch slipped on the ice on a ramp, falling on his back and left shoulder. He suffered a contusion of those areas.

An employee lifting a com B box weighing 64 pounds was stacking them nine high and noticed a pain in his back. This occurrence last March gave him a lower back strain.

Two accidents in April involved the back. The first was a muscle strain of the lower back. It occurred as an employee was pulling a buggy toward the oven. A pin slipped out of the mast, the employee fell backward and struck his back on the corner of another buggy.

The other April incident oc-curred when a worker was lifting buckets of scrap to throw into the grid. The edge of the bucket caught against the brace and he was jerked very hard, receiving a pain so severe it caused him to drop the bucket. Diagnosis revealed a pinched nerve in the back.

This month an employee was going out to Group 7 on the rear



of a truck. Sitting on the wooden bench provided, he was thrown from the truck as it crossed railroad tracks. He tried to grab a handle on the side of the truck and in-jured his left arm. He landed on his back. Investigation disclosed multiple contusion of the back and left shoulder.

How do you avoid such accidents. The medical division of The Firestone Tire & Rubber Company advises particular attention

paid to weight control, muscle tone and the proper method of lifting, pushing, pulling plus familarity with your own limitations.
The lifting rule is simple: Get

a good footing, place the feet about shoulder-width apart. Bend at the knees, keep the back straight and erect. Get a firm hold on the object to be lifted. Lift gradually by straightening the legs.

When the load is too heavy or

bulky to lift comfortably, get help.

Just remember, bend your knees, not your back and your lift will never let you down!

Enormity of Electrical Expense Edifying

"Every time you turn on a water tap you have contributed to the use of electricity."

With those words, W. G. Wurster, engineering member of the Utilities Conservation Committee, kicked off the drive to conserve the consumption of electricity at the Arsenal.

He explained the use of water is dependent upon electrically-driven pumps to maintain pressure. In addition, he went on, drinking fountains are cooled by electrically

powered refrigeration.

W. F. Allen, accounts payable, revealed the electric bill for RAI for one year through April was \$138,523.39. On a monthly average this is in excess of \$11 thousand.

Mr. Wurster estimates the electrical bill for headquarters building alone each month would pay the average householders' electric bill for two years.

"When you consider," he said, "electric typewriters, duplicating machines, fans, water coolers, air conditioners, pencil sharpeners. vending machines, illuminating tacilities, communications equip-ment, photo facilities and calcu-lating machines you begin to realize our dependence on electricity. When you begin to analyze these devices are sometimes operated needlessly, then you understand there is a significant opportunity to affect economy in the use of this utility.'

The committee pointed out use of electricity throughout the Arsenal is staggering. From light bulbs to conveyors, the fingertip source of power is utilized.

Mr. Wurster pointed out, "If your thinking is electrifying you can make great savings, not only at the Arsenal but in your own home."

Suggestions . . .

(From Page 1)

Three suggestions from Dept. 69 employees earned \$30 for Virginia Wilderson and \$15 each for Thomas

M. Sosnak, Jr., and Mary C. Roberts. Representations in other departments included two \$20 awards. Charlotte Monroe in 29 and Bobbie Deitke in 88 received \$20 each.

Remaining awards included Eugene G. Prisby who is not eligible for cash remuneration, and five \$15 awards to Shelby C. Adkins, 28, B. R. Marshall, 80, Keith R. Evans, 01, David M. Dodson, 18 and Paul H. Hamrick, 30.

Rick Emerine, suggestion coordinator, when asked about the big awards, said, "We have been get-ting high quality ideas from our employees. It seems to me that employees. It seems to me that they are showing greater interest in their work at the Arsenal.

Marketplace . . .

FOR SALE-Boat with 10-h.p. motor and trailer; real reasonable. Best time to call after 6 p.m. Telephone Marlboro, 935-2743 after 6 p.m. Telephone Mariboro, 935-2743.

FOR SALE—1966 blue Mustang, 289 V-8, 3speed, excellent condition. Call ex. 420.

FOR SALE—1962 Ford convertible, new muffler, new tres, new battery, new brakes,
new 2-barrel carbureator, new voltage regulator; good condition, \$450. Telephone
898-1324.

FOR SALE—1963 Rambler, 4-door, 6-cylinder, standard shift, \$225. Telephone 898FOR SALE—609.

4256. FOR SALE—CB radio, Paser II. Cal 325-7117 after 5 p.m.



Mixed Doubles Close Season

In the second half of the Mixed Doubles bowling competition the Hoback - Burnham combination wound up on top with a 76-44 record. The Lyckbergs and the Haynes teams each had 72-48 to share second place.

Wally Whitaker upped his threegame high from 593 to 601. B. K. Lyckberg was second in this category with 566 while Dan Jendrisak and Art Dodson each had a 557.

Carl Hayne tallied a three-game 575 in the final series but because he has bowled such a short time in the league his tally cannot be officially entered in the book.

Wally Whitaker, Art Dodson and Dan Jendrisak finished high game in that order. Their scores were 247, 209 and 206.

Lady keglers in three-game high were Mary Ellen Owens, 501, Charlotte Dodson, 478 and Mary Ann

See Six Nines On Diamond

Softball teams have been practising on their own for the last few weeks.

Tuesday night a meetins was held to get the teams on the diamond officially. It is hoped the first game could be scheduled for Monday night.

Six buildings are ready to field men for the opening of the season. They are BMO, Headquarters, Roads and Grounds, LL2, Security Police and LL7.

FIRST CLASS

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266 Grabowski, 459. In high game the ladies chalked up a 194, 193 and 184. Charlotte Dodson, Mary Ellen Owens and Lovetta Whitaker took those figures in order.

Tuesday night the Lyckbergs, winners of the first half, and Hoback-Burnhams faced each other in the playoff. Taking the honors were the B. K. Lyckbergs. Their count was six points. Doris Burnham and Frank Hoback scored two points. Mr. Lyckberg rolled a 527 while Mrs. Lyckberg picked off 368. Mr. Hoback had 366 and Miss Burnham 412. The Lyckbergs had a 264 spot while the H-B's were spotted 333.

Leonards Relish Villa in Jamaica

Edward M. Leonard and wife, Olga, enjoyed the luxury of a villa in Jamaica for seven days.

The Leonards were joined by Mrs. Leonard's brother and sister and his wife and her husband.

Mr. Leonard, automotive transportation foreman in Dept. 09, was enthusiastic in his praise of the arrangements made for them by a travel bureau. He said, "We had the entire three-bedroom villa for \$54 a day. This included a 21-year-old maid, 32-year-old cook and a houseboy. We had a private pool, beach and golf course right at our door.

"While we were there we rented an English car and drove 495 miles during the week. The island is 40 to 45 miles by about 145 miles and we saw most of it. Our meals were exotic. The cook was great. We purchased the food and it was very reasonable.

"It's the way to go," Mr. Leonard grinned, "and we hope to do it again.

The group drove to Florida to take the plane to Jamaica because of the controllers' strike.

Clan Sticks Together In Kegling Career

The Apthorpe Clan, aided by Don Miller, wiped out the opposition in the Wednesday Night Men's League in Garrettsville. They beat the competition by three games.

Three Apthorpes on the team work here. They are George, security police; Harold, George Road Shops machinist, and Chuck, paintshop. Gary Mizner is a nephew of the Apthorpes. Don Miller is not related. However, he took the place of Bill Houghton, another nephew of the Apthorpes, who moved.

Among other participants in the league connected with the Arsenal are Jack Streeter, "Pee Wee" Burketh, Ray Wells and retiree Ed Leitzow.

30 Eye \$20,000

Thirty RAI bowlers will have their eyes on team first-prize money of \$20 thousand.

They will go to Dayton May 23 for the Journal Herald National Industrial Bowling Tournament. The RAI entrants bowl on the 23rd. The event goes through June 14.

MININOTES

Short but revealing items from departmental reporters

COMPTROLLER'S DIVISION by Marilyn Wolfgang....Gladys Walters returned to work April 27 with a beautiful tan received while vacationing in Florida. She visited her daughter-in-law and son, Rindy and Rick Powell in Key West....We welcome Wanda Thompson back to Purchasing with Al Bertino. She was on maternity leave and had a daughter.

STORES AND STOCK CONTROL by Bonita Lock...Congratulations to Mr. and Mrs. Stan Huth on their recent marriage. Mrs. Huth, the former Sandy Ludwick, Dept. 06, was a beautiful bride in the evening ceremony at the Immaculate Conception Church, Ravenna, April 11. They are making their home at 409 Madison St., Ravenna...Best to Dick Thomas, Dept. 194. He is leaving for Columbus where he will begin training with the State Highway Patrol. Dick was honored at a lunchtime party and presented with a pen and pencil set with the instructions that if ever he is faced with the task of filling in a traffic violation ticket for any S&SC employee to remember the pen is actually filled with invisible ink...Room 151 has a new face. Harry Daugherty comes from Building 809. We can't understand why six girls should make him so nervous!

PE LINE by Artie McGurren...L. M. Sharp, foreman, put in his year on April 9 without any time off. Then he got sick and is now in Canton Aultman Hospital. Hurry and get well, Larry!...Welcome back to "Bud" Everman who is replacing Larry while he is recuperating.

SPECIFICATIONS by Linda L. Thompson...Sympathy to Anne Moneypenney. Her grandfather passed away April 23...A farewell party was held for Gayle Murdoch. She left to attend an airlines training school in Fort Worth, Texas...W. M. Fennell is attending training sessions at Savanna Army Depot in Illinois...Jim Gerren celebrated a birthday May 5... Anne Moneypenney is enjoying the new apartment she and her husband recently moved into...Bill Carroll and Jim Gerren "swam" through the first session of golf May 5 at Riverview...Linda Thompson will be reporting the news for this department. Miss Thompson graduated from Warren Business College in March.

LOAD LINE 7 by Jean Dalrymple... Mrs. Shirley Zimoura and Robert W. Mills were united in marriage May 2 at the Methodist Church in Newton Falls. The Rev. Dwight Hayes performed the ceremony. Both work on our line.

AP LINE by Dona Mihokovich...It is good to see the AP Line back in full production. We missed everybody....Sorry to hear Sylvia Hinzman's father has been in the hospital. She has been doing a lot of driving to Charlestown, W. Va. Glad to hear he is recovering so well at 93 years of age....Dorothy Robertson has been dismissed from the hospital and is back at work....Alice Halstead and husband purchased a new home on the outskirts of Mantua....Gary Gordon is back from the service. Sorry, Gary, you didn't return to the AP Line. We miss you and wonder how you are over on LL7....Barbara Tole's father took sick in Columbus. She had to make an emergency trip there. Helen Ferguson's husbnad, Jim on LL3, went to the hospital last week. Keep the home fires burning, Helen, he will return soon....We welcome Jan Anderson to the AP Line. She is our new lady supervisor...A quick recovery to Alice Careton, LL7, who underwent surgery. Her son, John, is on our line....

QUALITY ASSURANCE by Barbara Erbe...Mr. and Mrs. Larry Mears are proud parents of a boy born April 17. Michael Lawrence weighed in at a little over eight pounds. Daddy Mears works in the Gage Laboratory, Building 1031....Eula Hyer returned from sick leave April 20. Lou Bedenik returned from sick leave April 27. We are glad to have them both back.

INDUSTIRAL RELATIONS by Donna Bevilacqua...An open church ceremony was the scene of a candlelight wedding Saturday. April 25. Cindy Pitzer and Terry R. Raeburn were united in marriage at 7 p.m. by the Rev. Edward Lopeman at the First Federated Church in North Jackson. Mrs. Raeburn is a clerk-typist in personnel. Mr. Raeburn, a nephew of Cass Richards, is employed in Warren.

LOAD LINE 3 by LouEllen Wentz and Jean Powell...Our production division and supervisory personnel attended a dinner-dance at Recreation Hall, Saturday, May 9...R. Leach, clock 3910, and his wife, Nellie, engineering, went to Panama this week for a vacation of two weeks...Department 80 had four National Guards on active duty last week...T. L. Sass, clock 1803, will be off a couple of weeks for an operation. Second-shift employees extend their best wishes for a speedy recovery....M.C. Campbell has been on inactive sick with two broken legs sustained in an automobile accident...Jean Powell, clerk-typist, and her husband, Dick, spent an expense-paid weekend at Treasure Lake, DuBois, Pa. They enjoyed dining, dancing, boating, theater, horseback riding and tours, all on the house.

MEMORIAL DAY HOLIDAY

Regular operations will be discontinued Thursday midnight, May 28, 1970, and resumed at 12:01 A.M., Monday, June 1, 1970, in observance of the Memorial Day holiday, unless otherwise scheduled.

(Please note: Regular operations are not scheduled for Friday, May 29, 1970; hourly or salaried employees who may be required to work will be specifically notified by their supervisor.)



Volume I

June 1, 1970

Number 5

Schedule Changes in Shelter Assignments

"Shelters are designed primarily for use in case of nuclear attack," Shelter Manager Instructor Woodrow Hogue informed the May 18 class of prospective managers. "However they could conceivably be used in the event of impending tornado or for any other emergnecy."

for any other emergnecy."

In line with government golicy, shelters here have been changed from the igloo area to change houses. Each department has been assigned to a permanent shelter. Signs are being made to point the route to follow in the case of emergency. Each shelter has been designated by a symbol. The symbols will be prominently displayed on the directional signs.

Symbols, shelter locations and designated occupants follow:



LOAD LINE 1 SHELTER CB12, CB23, CB8, CB22

Administration area dwellings
Load Line 1
Headquarters, North Wing, floor 1
Headquarters, East Wing, floor 2
Headquarters, All other RAI areas
Roads and Grounds
Railroad Shop
Building 808
Post 20
Security Police Headquarters
EE102



LOAD LINE 2 SHELTER DB26, DB8A, DB8, DB22

Load Line 2
Load Line 4
Telephone Exchange
Hospital
Cafeteria
Laundry
Employment Building
Recreation Building
F-15 Ammunition Inspection
Technical Training Offices



LOAD LINE 3 SHELTER EB8A, EB8, EB22

Stores Building 809
Chemical Lab, Bldg. 1039
Load Line 3
EE102, 68th EOD
Load Line 7
Load Line 6
Load Line 10
Test Site, 40mm



LOAD LINE 12 SHELTER FE22

Warehouse, Bldg. 849 Load Line 12



LOAD LINE 4 SHELTER G6

Group 6, South Service Road
Powerhouse No. 2
Engineering Offices, T-Dorm
George Road Shops Maintenance
Waterworks No. 3
U-4, Battery Charger and Lift Repair
U-5, Heavy Equipment Repair Shop
Powerhouse No. 3, Bldg. FE-17
Automotive Maintenance Bldg. 1034
Powerhouse No. 5, Bldg. 51-25
Powerhouse No. 6, Bldg. 44-16
Powerhouse No. 7, Bldg. G-4
Key Shop, Bldg. 1046
Maintenance Shops, 1035

Mr. Hogue and Eli Steigner instructed another group of shelter managers last Monday. A tryout of shelters is scheduled for this month.

Son Slighted; Story Righted

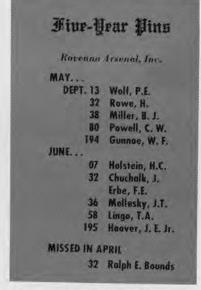
"What's the matter, Dad; have you disowned me?"

Don McGee chuckled when he asked the question.

When the story in the May 1 RAI News told of the Clayton McGees going to Spain mention was made of the four sons and the fact that son, James, worked here.

Inadvertently the editor missed mentioning Don. He also works here in Dept. 32 as instrument repairman. He came here in 1966. A stunt-riding motorcyclist, he rode extensively in Japan demonstrating a brand of cycle. His picture appeared on posters all over Japan and may still be seen there in many places.

The other two sons do not work here. William is married and serving in the Air Force in Las Vegas. David, an Akron draftsman, is quite a golfer.



Emerine Elected To NASS Board

Serving in a new capacity will be Rick Emerine, RAI's suggestion coordinator.

At the May 20 meeting of the Cleveland Chapter of the National Association of Suggestion Systems he was one of two elected to posts on the board of directors.

Thirteen firms were represented at the meeting. The national convention will be held in November.

Bator Son Gets Bronze Star

Jean Miller, Reporter

Joseph L. Bator and his wife, Justine, were very disappointed seven years ago when their son, Steven J. Bator, dropped out of high school in his second year to join the army. Steven went into service on the buddy system.

Today it's another story. Steven finished high school in the service. His tests disclosed the second highest IQ in the recruitment program. Because of the test results he was sent to OCS. He was commissioned and became a helicopter pilot.

Capt. Bator recently received the Bronze Star Medal in Vietnam. He was cited for meritorius service in connection with military operations against hostile forces in Vietnam while assigned as a member of Company B, 101st Aviation Battalion Airborne Division.

Capt. Bator, 24, is married. His wife, Becky, and two children live in Warren. Last week he came home and will be assigned to a base in North Carolina. His wife and children will join him there. The captain will be a helicopter instructor.

The armed forces aren't alien to the Bator family. Mr. Bator served 23 months in World War II in a submarine in both the Atlantic and Pacific theaters.

Of the Bators' six other children, two served in the Army. One served in Germany for three years. Another is in Germany at present and will be discharged this month.

The plumber-steamfitter has been at RAI two years. He works the midnight trick. "It gives me more time for golf," he admits. "I play seven days a week in two Trumbull County leagues."

Twelve Delve Into First Aid



First-aid course ended May 21 with 12 persons satisfactorily completing the five-week, 12½-hour course. The lowest grade given was a B. Pictured above is A. J. Shields in the prone position. Training Director Harold Strong explains the splint project. Kneeling, left to right, Robert R. Enders, Rosemarie Paris (wife of Major William Paris II), Strong and Walter L. Scott. Standing, left to right, R. L. Hoover, Catherine Harness, Linda Larson, Ann Bishop, Ernie Erickson and Betty J. Christopher (wife of Dr. F. G. Christopher). Missing when the photograph was snapped were R. F. Dickerhoof and Darrell C. Fall.

Drips Constitute Largest Water Wasters

W. G. Wurster, Reporter

"Economy isn't the only reason we should be on guard against the waste of water," cautions Utilities Engineer Robert Howell.

Howell dramatically lustrates his point when he explains there were originally 18 deep wells in service here. In the case of eight of these wells the strata was de-pleted of water. There are now but ten wells operating here.

"The water table has dropped 1-1/2 feet since reactivation in 1967. Mr. Howell revealed.

'Our three waterworks," he continued, "pump 229 gallons per day for each employee through 50 miles of distribution lines. In comparison, Newton Falls pumps 177 gallons and Ravenna's per-capita, per-day consumption is 168 gallons.

"Of course, our water requirements, with respect to personnel, is much greater than either Newton Falls or Ravenna. But." he added, "there are ways we can cut down the consumption of water.

"Hoses left running, showers. wash basins, drinking fountains, all



Drip ratio to waste shows. pound pressure in 24 hours, 250 gal-lons for small dot, 1,000 gallons for middle dot and 4100 gallons for large

can cause excessive use of water. Making certain we turn faucets off tightly is the best precaution to conserve water.

The American Waterworks Association standard is 100 gallons per



day per person. In relation to the drips pictured here the waste of the small drip in a 24-hour period would equal the water requirements of 2-½ persons. The middle-sized hole would fulfill the requirements of ten people and the large hole would match the needs of 41

"Obviously," Mr. Howell concluded, "care taken with water today will pay off tomorrow in the water table level. In addition, every time the pumps run, we are using elec-

Ed Leonard says the News can really get him in trouble. If you saw that story in the last issue about the Apthorpes taking a Wednesday night league in bowling last winter you may recall other participants in the league were mentioned. It seems Ed has been bowling in the league but wasn't mentioned. His wife saw the story and wanted to know just what he has been doing on Wednesday nights. We are sorry Mrs. L. and he WAS in Dayton Sat-urday night in the Industrial Bowl-

Now I know why it pays to work with at least one shift at the Fire Station. At noontime the odor of the cooking spaghetti and meatballs will send you out of your mind with hunger. Robert "Tut" Lee is the gourmet cook of the delectable concoction. As long as there is cooking like that around it wouldn't pay to put the fire out! When 'Lectrician Lingo was at the

roof of the roundhouse on the crane he had one of those large, hot bulbs to change. Partner, John Roe-buck wet a towel but looked long at the distant throw. Ray Roadamel took the towel and made a perfect pitch to Lingo. Ray manages Little League baseball and is a former player of some repute. At any rate he's good at throwing in the towel.

Kenny Burgess rode around the ball park with Casey Stengel. It was when he was a kid and won the honor in a drawing at a ball game. Kenny reports Casey didn't say much, just asked about Little League ball. Maybe Kenny didn't understand Stengelese.

1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

Short but revealing items from departmental reporters

DEPARTMENT 195 by Irma Shields...We would like to welcome Genny Triplett to our department. The mother of four children, she formerly worked on LL7....Wilber Rogers is in Akron General Hospital and Frank Sexton is in Warren General Hospital. They were admitted for testing and possible surgery....Ed Matas has been coming to work wind-blown and frozen since he became the proud owner of a motorcycle....Frank Perry and Ed Matas are playing softball on the Headquarters team.

TRAINING DEPARTMENT by Nancy Peloso...Woody Hogue is back to work after an operation on his throat May 11....Nancy Peloso attended the funeral services of her husband's grandfather, May 25.

GEORGE ROAD SHOPS by Jean Miller ... Get-well wishes are extended to our ailing employees in the weld shop: Ray Koran is recuperating at home after surgery at Robinson Memorial Hospital; Willie Seminarra underwent surgery at St. Joseph's Hospital, Warren, and Ray Sponaugle is confined to Trumbull Memorial Hospital, Warren, with a heart ailment....Proud grandparents are Mr. and Mrs. Vern Vanderboom. Vern's daughter gave birth to a boy in Robinson Memorial Hospital May 12. The parents, Mr. and Mrs. James Bray, have named their son David Vern. Mr. Vanenboom is a millwright foreman and Mr. Bray works for Roads and Grounds...

SECURITY POLICE...Security Policeman George Sotcan is home after a rush trip to the hospital from Post 13 here. Suddenly stricken while at work, diagnosis disclosed he was suffering from duodenal ulcers. George reported to the hospital here last week and hopes to be back to work soon.

LOAD LINE 2 by S. Varner and R. Stuckey...Robert A. Wood's wife gave birth to a girl May 13. She has been named Kelly Jo....Our line planner, Bob Hall, had some tooth trouble last week. He said, "No one will get me in the hospital again!"Our foreman says, "It's going to be a long, long summer!"...Mr. Benton is sporting a new car. A 1970 impulse!

AP LINE by Dona Mihokovich...Sylvia Hinzman took a week's leave of absence to visit her father. The 94-year-old gentleman is recovering from surgery in West Virginia...Mrs. Margarte Wolanzyk has purchased a new home on North Tod Avenue in Warren....Mrs. Ellen Robertson's husband, Bob (Bldg. 809), is recovering from recent visits to the hospital. Word just received reveals he is back in the hospital....Mrs. Bobbie Deitke is going to the hospital for surgery June 8....Rona Nedemeyer will soon be admitted to the hospital for surgery....Welcome to Alvin King. He has just joined the AP Line.

TRANSPORTATION by Dorothy Custer...Welcome back to L. P. Ramos. He just returned from Vietnam and is working for Dept. 07....Kerry Scarlett is being inducted into military service June 2....Sue Harris, daughter of our general foreman, H. H. Harris, and Mary Harris of stationery stores is graduating from Ravenna High School June 2....Don Earle and wife, Francine, observed a wedding anniversary May 22. He took her to the races to see "Tom's Tuition" race and the horse came in first. Could it be Francine might have brought a good-luck charm with her?...Tim Miller spent his vacation in Palm Beach, Fla., girl-watching!...Our sympathy to Bill Longenberger on the death of his father-in-law and to D. L. Sparks on the loss of his grandfather....Cass Richards' daughter, Patricia, is now Mrs. Robert Craiglo.

Moran Vacations and Vacates

Vacationing before vacating meant James E. Moran spent his last day at work here May retirement date is June 2. 15. His

The dehumidification technician began with the government in 1942 with the Cleveland Ordnance Dis-trict. He was at the Lordstown Division of the Arsenal. In 1944 he went to work as a machinist in Youngstown.

In 1952 he returned to the ammunition business until 1966. He came here in February of 1968. He has worked as an ammunition inspector, machine tool inspector, machine parts inspector and is a welder in addition to his trade as a machinist.

A native of Youngstown, Mr. Moran lives there with his wife, Mary. She is a seamstress with a coat manufacturer in Youngstown. 'She is younger than me, she will teen working a while yet," Mr. keep working a while yet," Mr. Moran says as he shifts his cigar.

The Morans have a daughter, Hazel. She is a member of the fac-ulty of the University of Pittsburgh and is engaged in psychiatric field

Asked where all the dehumidifers were, Mr. Moran replied, "There are 27 dehumidifiers here. Most of them are in use where machinery is stored."

The retiree said he would "certainly miss the Arsenal. I really did enjoy it here. Mr. Pavlick and Mr. Sharpnack have been most help-

In the past Mr. Moran played a great deal of AA baseball. He played shortstop and second and reveals, "I was a good glove but no hit."

Back in the thirties he managed St. Stan's Club basketball team in Youngstown. They played in the Penn-Ohio League. "It was a good, fast league composed of all college players. They told me back in '33 I couldn't get the New York Celties to appear in Youngstown But tics to appear in Youngstown. But I did it. We got six men here for \$125. Of course, in those days a buck was as big as a balloon. 'Dutch' Dynert, Pete Berry, Dave Banks and Litchcomb are some of the names I remember on the Cel-tic's team."

Mr. Moran is enthusiastic about most sports but fast horses please him the most. "I like to watch them run," he admits. He plans to see more of them in his retirement. addition he hopes they will be able to make short trips and says they will undoubtedly make many trips to their daughter's in Pittsburgh.

Bite, Sting, Annoy; Insects Can Be Hazard

Joe Miller', Reporter Marie Bowker, Reporter

Little flitten' insect, Buzzin' around so free; How soon can I expect You'll put the bite on me?

According to records kept at the hospital you can expect the bite almost anytime. If your work keeps you outside most of the day you are particularly susceptible.

The rural atmosphere of the Arsenal with its preponderance of trees, shrubs and water is conducive to a balance of nature which includes insects that annoy, bite and sting.

Joe Miller, safety coordinator, reveals the most common are hornets, paper wasps, yellow jackets and bees. "In addition to being extreme-ly painful," Mr. Miller sympathizes, "the stings of these insects may, in some cases, cause serious reac-tions to some people." The safety man warns these insects may be encountered in large numbers since they are social in instinct and live in large colonies.

But you don't always encounter such insects outdoors. In spite of all precautions they occasionall precautions they occasion-ally get inside buildings. In November a plumber working on rest-room fixtures was made aware of such a case when a wasp stung his finger as he tried to brush it away.

Another inside job involved an applicant for work. He was at the hospital for his physical. When he sat upon a chair a yellow jacket stung him on the thigh. He suffered, in addition to the pain of the bite the embarrassment of removes bite, the embarrassment of removing his trousers to facilitate a nurse

treating the wound.

Those working in Roads and Grounds are vulnerable to the attack of insects. Many such cases occur when the employee is trimming grass. Stinging and biting insects are prone to attack the source of disturbance.

One employee moving grass in-advertently struck a bee's nest in the igloo area. He received multiple stings on the back of the head. Mr. Miller wonders if this "doesn't indicate he was at least running when

the insects caught up with him.

The hospital staff's records show vehicles to be an area of danger. Warm days and open windoes in-vite entrance of insects. The unwary driver slips into the vehicle. The wary insect slips it into the victim.

In the same category, loading and unloading trucks and boxcars presents a hazard. Unseen insects lurk, ready to strike the first person threatening them. A sharp eye is the best defense.

Some examples are the employee picking a glass case from the floor. An unidentified insect bit his right palm. A man getting water from the rear of a truck was stung by a bee on the forehead. Another opened the door of a truck and was stung on the right arm by an unseen in-

Unloading a boxcar, an employee lifted a case and was stung by a bee. Another report reads, "I was unpacking a crate of shells and a spider dropped out of the crate and bit me on the arm."

A tractor operator reports, was driving a tractor at about 2:30 when I began to itch and noticed red bumps. At 3:30 I discovered a green caterpillar inside my shirt. My torso was covered with red bumps." Insects aren't the sole culprit in the case of bites. While reading



Car Knocker Is Youth Booster

"I'm the gypsy that gets the dol-

That's the way John G. Ghindia sums up his involvement with youth in his community.

The Dept. 36 car knocker at the railroad yards was honored May 18 by the Champion Classroom Teachers Association for "outstanding services rendered to the youth

of Champion, Ohio."

First indication of the honor came to Mr. Ghindia May 11 when he received a letter from the associations of the control tion inviting him to a dinner with his wife as a guest.

The certificate was presented at the dinner. Mr. Ghindia, in accepting the certificate, endeared himself to guests and his wife when he replied, "If anybody should have received this award it should have been my wife because she has had to put up with all of my running around."

Mr. Ghindia's "running around" has been in his constant efforts to secure the best for the Champion football team and the band. He has been instrumental in securing a pressbox, ticket booth and two concession stands for the athletic field. In addition he has secured vehicles and a first-aid ambulance

The Ghindias are also both active in the Romanian Orthodox Church in Warren. Mrs. Ghindia teaches a Sunday-school class there.

Band and football boosting aren't the sole interests of Mr. Ghindia. When he sees something that would make a good classroom project he is quick to whip it into shape in his home workshop and present it to the school. In this manner students have been able to study reptiles, birds' nests and other natural phenomena firsthand. As Mr.

Ghindia says, "If more fellows would work with youth we wouldn't have the troubles we have today."

The two sons of the Ghindias are testament to their beliefs. Denare testament to their beliefs. Dennis, 14, is one of three musicians named as "outstanding" in competition. He plays clarinet. The band has been rated "top" in state competition at Columbus. It is the only Trumbull County band so only Trumbull County band so rated. They will play at the Buffalo Bills and also at the Cleveland Browns football games this fall. They have appeared on these oc-casions in the past. They are also scheduled to perform at the Tor-

onto Exposition.

Son Eugene, 12, is a sporting enthusiast and is learning to play the

"It may be work and it may take a lot of your time," Mr. Ghindia said, "but when you see the results it is well worth the effort. Besides, I received a lifetime football pass to all the Champion games.



John Ghindia poses with the framed certificate and letter acknowledging his involvement with youth.

meters on the Circle an employee was bitten by a dog. In another case an employee came out of an igloo and went over to the vent to pick up a cable. A snake bit his left arm.

Poisonous reptiles are not gen-Poisonous reptiles are not generally seen in this section of the state. Ray McDaniel, OCR stores foreman, has lived in this area half a century. He reports snakes around the Arsenal are mostly the garden variety, blue racers, black snakes, the eastern water snake and the adder more familiarly known as the "Milk Snake." While these species are capable of inflicting a wound, they are not poisonous. Their sole danger are not poisonous. Their sole danger lies in possible infection of the wound. Such wounds, if incurred, should be treated at the hospital.

Possibly you may accost a skunk. Possibly you may accost a skunk. Or possibly a skunk may accost you. Mr. Miller advises the best defense is running. However, he disclosed, the skunk gives three warning signals before he sprays. First, he does a little dance with his forefeet. His next maneuver is to shake his head. The third maneuver is to turn his root toward. maneuver is to turn his rear toward you and lift his tail. At this point you have tarried too long and may as well head for the tomato juice

"Don't," Mr. Miller warns, "stick your arm or hand into an area that does not afford visibility. Hornets build a football-shaped, hanging comb. It is usually suspended from a tree or shrub.

"Paper wasps build a comb of pulp from chewed bark. Often these combs are found in dense growths of evergreens. Yellow jac-kets construct their combs in the earth. They are found under shrubs, in stone walls or in fields.

"Bee colonies may be found in hollow trunks of decaying trees. Colonies are frequently located high above the ground and present a threat to tree trimmers.

"Spiders lurk everywhere. It is

important persons sensitive to the bite of a spider be treated promptly by a physician.

"Another danger concurrent with the insect season," Mr. Miller warns, "is the fact they can cause a per-son to transfer concentration from their work to combatting the in-truder. In the case of operation of vehicles or other equipment this can result in disaster more serious than the insect poses."

Add Two Reporters To RAI News Staff

Harry Daugherty was formerly the reporter in Building 809. When he was transferred to headquarters Jim Barker graciously consented to take Mr. Daugherty's place. Mr. Barker's material will begin appearing with the June 15 issue.

The BMO Line has had no re-porter since the News was started up again Nov. 1. Kenneth Burgess will begin operating as the reporter for that line. For the past six months Mr. Burgess has been on the gate of the burning grounds. A KSU part-timer, he has been to schools all over the nation. His father was in the service.

Mr. Burgess will be graduated from KSU in August. She will be a med-ical technologist. The Burgesses live in Copley.

Mr. Barker operates a lift truck in Building 809.

Golfers Talk It Up; Shoot It Out!

Golfers began their discussions

Golfers began their discussions three months ago. League play for RAI opened May 11 with the Riverview League opening the season.

Low gross for the match was annexed by Carl Knupp with a 38. Second low gross went to Bill Headley with a 39. Low net went to Wayne Hamilton with a 32 and second low net to Ed Horvat with second low net to Ed Horvat with

Knupp birdied the 18th while George Apthorpe got a birdie on

Team low gross was shared by Emerine-Jenkins and Headley-Ber-tino. Each team had 83. Team low net went to Horvat and Revezzo with 71. Second team low net went

to Emerine and Jenkins with 73.

In the standings for that week Shields-Erickson and Hannahs-Shanks shared the lead with 23-7. Gerron-Carroll were close behind with 22.5-7.5 while Emerine-Jenkins came next with 21.5-8.5. The next four spots were 20-10 and listed Knupp - Walters, Leitzow - Streeter,

Skovran-Cress and Bishop-Struve.

May 18 play found T. Hannahs
taking low gross and low net with
39 and 33. Second low gross went
to Knupp with 39 while Jordan took
second low net with 34.

Team low gross and net went to Shanks-Hannahs with 82 and 70. Second low gross went to Headley-Bertino with 85 while second low

net went to Apthorpe-Kietz with 74. Birdies were marked by Bertino on the fifth, Emerine on the fifth and Knupp with one on the third and one on the ninth.

Standings were topped by Shanks-Hannahs with Shields-Erickson, Bishop-Struve, Emerline - Jenkins and Headley-Bertino following in that order down to the fifth position.

In the Sunny Hills play on Thursday night the standings of May 7 list Logan-Samuelson in the top spot with 17.5-5. Knupp-Bentz are second with 23-7, Johnson-Eyre 22.5-7.5. Jenkins-Reed 21.5-8.5.

Knupp annexed low gross and low net with a 37 and a 35. Second low gross went to Bertino for his 38.

Seond low net was shared by Jenkins, Eyre, Bertino and Johnson with a 36.

Team low gross was shared by Bentz - Knupp and Johnson - Eyre with 83. Those teams also shared low net with a 72.

Team second low gross went to Bertino-Martin, 86, and second low net went to Jenkins-Reed with a 73.

Two birdies were recorded. Knupp birdied the fifth while Bertino scored his on the seventh.

Softball Schedule Spots Six Squads

The RAI softball diamond became reactivated last week as six teams took to the field on three successive nights.

The schedule is set up for two teams to play a double-header Monday, Tuesday and Wednesday nights. Games begin at 5 p.m.

Officers this year are William E. Davidson, president, Rich Eyler, vice president, and Jerry Campbell,

Teams are divided into two leagues. The American League has Load Line 2, Load Line 7 and BMO. The National League lists Security Police, Headquarters and Roads and Grounds. After the conclusion of the regular season Aug. 21 at these the regular season Aug. 31, a three out of five playoff will be conducted between the winners of the two divisions.

Last week's schedule pitted Load Line 2 and Security Police, Mon-day night: Load Line 7 and Head-quarters, Tuesday night, and BMO and Roads and Grounds, Wednesday night.

Action this week will present BMO and Headquarters, Monday night; Load Line 2 and Roads and Grounds, Tuesday night, and Security Police and Load Line 7, Wednesday night.

Have You Made Your Basket Lately?



Why Litter?

Trims Top Dayton Bowlers With 3004

Thirty RAI bowlers closed the 1969-70 bowling season Saturday in Dayton. They were participants in the National Industrial Bowling

Six squads from the Arsenal competed with other teams at 1:00 p.m. seeking a share of the \$180,-

000 in prize money.

The Trims came up with top series among RAI teams. Their 3004 was highlighted by Glenn Wil-liams' 644 total. Joe Sivon had a 551 series after a poor start the first game. B. K. Lyckberg had a 529 with consistent bowling all three games. John Yurochko rolled a 524 and Nathan Barker had a

The Leftovers had a 2905 series. Jim Mitchell rolled 597, Tony Shields a 587 and Cal Chesser a 501.

Specifications came up with 2836 sparked by Jack Hill's 570. The No. 1 Raiders had 2741 and Harry Friedman topped their scores with a 594. The Old Timers pulled a 2712. Leaders were "Pee Wee" Burketh, 515, and Ed Leonard, 508. The Snappers trailed the RAI field with a 2603. Carl Hayne paced

this squad with 522.

One scorekeeper wrote on two RAI score sheets, "It was a pleasure to keep score for a nice bunch of

The tournament will conclude June 14. Prize money will be announced at the conclusion.

Cal Chesser summed up the feeling of the RAI keglers when he said, "Regardless of our scores we all had a fine time."

Arsenalite Umpires Regional

Irma Shields, Reporter

Ammunition isn't the only subject claiming the surveillance of Duane G. McCauslin.

For 14 years the ammunition surveillance inspector has been calling them as he sees them on the diamonds of the area.

Thursday was a new highlight in his diamond career. He was selected as one of four umpires working the Regional AA-class high-school baseball tournament on the Edgewater field in Cleveland. Mr. McCauslin was assigned the second-base position

Interviewed Thursday morning, he said, "Yes, I'm a little apprehensive. This is a big tournament. The winner of this game will go to the state finals."

Contacted Friday morning, Mr. McCauslin enthused, "It was a great game. Everything went off fine. Garfield Heights beat Elyria, 2-1."

Someday the umpire hopes he can be selected for the state finals in Columbus.

Before he turned to umpiring,



Duane McCauslin calls 'em as he

"Mac" was an active participant in the game he loves. He played seven nights a week in two soft-ball leagues and one baseball league. He covered third in softbaseball ball and second in the hardball league.

"My averaged hovered in the 300 neighborhood but I was a better glove than hitter," he admits.

Bernice, his wife, didn't approve of the seven-night participation. He gave up his active role but, in or-der to stay near the game he loved, he turned to umpiring. Not only did it provide an income, it also involved fewer evenings.

He has worked the sectional and He has worked the sectional and district tournaments many times in the span of the past 14 years. High-school games and Little League are routine assignments. Of Little Leagues he says, "The kids are great, but!"

The baseball fan lives in a hotbed of stable fanatics. His wife's interests lean to horses. Dawn, 16-year-old daughter, has a horse and is active in the 4-H. "Becky," 12, has a pony. Jenny, 10, wants a

Terry, 18-year-old son, played high-school baseball last year. This year he sought work to help with ap-proaching expenses of college. "Mac" was attending Purdue University when drafted in 1944. In the Philippines he operated the officers' snack bar. In Ravenna, where the McCauslins live, he is a member of the VFW and American

He also belongs to the Ohio State High School Athletic Association and the American Baseball Congress as well as the Umpires Association of Portage County. "Mac" came to the Arsenal May 1, 1968.
Like other umpires, he says, "We never make any bad decisions; only unpopular ones."

only unpopular ones.

FIRST CLASS

RAVENNA ARSENAL, INC Ravenna, Ohio 44266

Department 32 Highest in Blood Donors

"It looks like a long, hot summer!" That observation by Bloodmobile Coordinator Glenn Williams was followed by the admonishment to put another pint of your blood on ice.

The opportunity presents itself July 9, Mr. Williams advised, when the Bloodmobile returns for its third visit this year. The fourth and final stop here for 1970 will be Oct. 8.

On the Jan. 8 donation of blood there were 236 pledges. Actual donations amounted to 173 pints. Of 271 pledges on April 6, 151 pints were collected.

The goal for July 9 is 215. As the News goes to press there are 195 committed to donate blood. However, all departments were not in as this article was being written.

Mrs. F. G. Christopher, wife of the RAI physician, is assisting Mr. Williams in coordinating the plans for the Bloodmobile visit. Mrs. Christopher is an active volunteer in the Portage County Red Cross.

Highest donor on record in the Arsenal is George C. Dillman, Jr. The LL2 finishing worker will be giving his 67th pint July 9. His story was published in the April 1 RAI News and appeared later in the Cleveland Plain Dealer.

Present records indicate secondhigh donor honors are shared by Gene Gusbar, Dept. 69, and Paul E. Williams, Dept. 32. They will be donating their 50th pint.

Ralph E. Williams, Dept. 32, comes next with more than 40 pints. Mr. Williams gave blood while in the service and has no record. He be-

lieves it is around 46 pints but is certain it is over 40.

Fourth-place honors go to Margaret Rupe, Dept. 38. She will be giving her 37th pint July 9.

Pershing O. Edwards, Dept. 28, will

be giving his 35th pint. Howard E. Blasiman, Dept. 52, 29th pint.

H. E. Ley, Dept. 54, 27th pint. Eli Steigner, Dept. 40, 25th pint. Jack Streeter, Dept. 58, and John H. Mayer, Dept. 26, 21st pints. D. H. Ramsey, Dept. 37, Thomas R. Schaide, Dept. 50, 19th pints.

Edward Lee Shelton, Dept. 32, and Richard T. Worley, Dept. 33, 17th pints.

Fourteenth pints: R. W. Binckley, Sr., Dept. 18; James D. Marzi, Dept. (Continued on Page 2)



Volume II

Number 6

RAI Building Projects Given Green Light

Five construction projects will move from the drawing boards to reality this month.

The RAI Engineering Division, with the Army Corps of Engineers, released the information for publication last week

Five projects, according to Henry C. Vickers, resident engineer, Army Corps of Engineers, will involve construction. Three projects are the addition of sprinkling systems to esixting buildings.
Buildings 801, 802 and 803 will

have the sprinkling systems in-

New construction will be Roads and Grounds, George Road Shops, Fire Station, Laundry, and Automotive and Truck Maintenance.

The new building for Roads and Grounds will be on the west side of George Road across from the George Road Shops. It will be a building 136'5 concrete-block 192' all on one floor.

Jack Streeter's department will move into the new quarters from the Old Atlas Building. Also included in the new quarters will be heavy equipment repair and material handling equipment repair.

Augustine J. Santucci, RAI project engineer for the work, indidicated the vacated buildings will probably be used for storage. In addition to Old Atlas, buildings affected are U-4, U-5 and the former gasoline station, 1047.

Mr. Santucci reported, in the case of Building 1047, there is a possibility of locating the bumper sticker station there. "It would be used as a drive-through facility making it more suitable to affix the stickers in the winter," he said.

An addition to the present George Road Shops will measure 60'6 x 302'. The present platform will be included in the construction and will become the corridor between the old and new. This construction will also be of concrete block.

Moving into the addition will be

the paint shop, sheet metal shop, millwrights, pipefitters and welding. Mr. Santucci added, "The carpentry, electrical and machine shops be expanded in the present

AC Men Draw New Assignments



B. Rucker Hayes, Henry C. Vickers and Delmas Boyd check building sites against plans.

"The only force on duty for the Army Corps of Engineers at RAAP

will consist of two men," announced Henry C. Vickers, resident engineer.
Mr. Vickers, who has been here two years, is scheduled to leave June 21. He has been assigned to the Pittsburgh District Office.

On that date the military work at this installation will be transferred to the jurisdiction of the Baltimore office. It is anticipated, according to Mr. Vickers, the Baltimore office will instruct the Wright-Patterson area office to administer the new construction work beginning here this month.

Delmas Boyd, construction inspector for the Corps, will remain

here. Another office inspector is expected to be assigned here. Chloe Dishong, secretary, trans-ferred June 1 to the West Berlin Reservoir Station office.

B. Rucker Hayes, mechanic electric engineer, expects to leave

sometime this month.

Larry Krause, construction inspector, has been assigned to Pitts-

Richard Chlebored, office en-gineer, left Monday for his new assignment in Brookville, Ind.

The Corps office in the T-Dorm will be reduced.

"We're used to moving," Mr. Vickers grinned. "Most of us have been here about two years."

building. Office space will be revamped in the existing section of the George Road Shops. There will also be new offices provided for in the addition."

The laundry will have a 28' x 28' addition erected to provide space for a new boiler on order. The closing of Power House 6 between June and September hampers operation of laundry facilities because of the need of hot water. This project is intended to solve the problem.

The addition onto the Fire Station is a 24' x 24' structure designed to house ambulances. It will be of frame construction covered with asbestos shingles to conform to the architecture of the present struc-

A 60' x 182' 1" concrete-block structure will be added to the Automotive and Truck Maintenance Building. It will house a new car wash, an axle straightener, wheel aligner and a twin-post lift designed for heavy equipment.

Modern equipment is in the process of being ordered for the other shops and the laundry.

The Sanford Construction Company of Cleveland has been granted the contracts and expects to begin work this month.

SSgt. Howell **Carves Name** On Safety Roll

Staff Sergeant Mike Howell is making quite a name for himself in safety circles.

The son of Utilities Superintendent and Mrs. Robert Robert Howell en-(Continued on Page 3)

Suggestion System Tops Firestone Subsidiaries

"We may be No. 1." admitted Rick Emerine, suggestion coordina-tor at RAI, "but we are still trying harder.

Mr. Emerine was referring to the recent release naming RAI as the top plant among The Fire-stone Tire & Rubber Co. subsid-iaries in both amount of sugges-tions received and total cash grants awarded. "Domestic and

foreign plants are included in the Mr. Emerine added. analysis.

Fourteen suggestions were proved at the May meeting. Awards amounted to \$360. Twelve employees were involved in seven different departments.

Top award winner was Thomas Sosnak in Department 69. He received two awards for \$15 and one award for \$100 for a total of \$130. One other award in Department 69 went to Rose Shaffo and amount to \$40. Total given in Dept. 69

Department 50 had two award winners for a total of \$70. Helen B. Hansen received \$40 and Lawrence N. Mears was the recipient of a \$30 grant.

Four suggestions in Department 32 merited a total of \$60. Each award was for \$15 and recipients were Lynn Terrell, Gaylord R.

Heavner, Vincent Lamb and Russell J. Adair.

Other departments sharing in the suggestion program were single grants for \$15 each. They went to Joan L. Bacon in 43, James H. Markley in 58, Harold Pinson in 70 and Robert F. Barnett in 80.

Coordinator Emerine said, "Keep them coming in and we'll all stay on top.



Chief Operator Florence Sutton stands sadly in the background as Charlotte poses for her last picture at the board she has known so long.

Charlotte Pulls Her Last Plug

Charlotte Monroe will put through her last telephone call here at the Arsenal June 26. Mrs. Monroe terminates a long association with IBM Technical School there. Upon her return Mrs. will make her home in Co RAAP.

That night Mrs. Monroe will be the guest of honor at a retirement party. The affair, commencing at 4:30, will be attended by associates here. Tickets are available through the usual sources.

Mrs. Monroe began her associa-rion with RAAP May 17, 1943. She started on the board in the depot at the Bolton Barn. Prior to that time, in addition to raising her children, Mrs. Monroe worked on a part-time basis with Ohio Bell in Kent.

In 1945, when the Arsenal was on a standby basis, Mrs. Monroe served for a brief period as a security guard. In February of 1946 was assigned to the main switchboard. Until 1957 the switchboard was the responsibility of AMC. In 1957 RAI took over the operation of the board under the Industrial Relations Division.

Her third husband, Rollin, was killed 15 years ago in an indus-trial accident. Resident of a farm on Charleston Road, he helped build the roads here in 1940. He then became a power house engineer

Mrs. Monroe is the mother of five children by three husbands. Robert Russell is a Kent resident. His wife, Harriet, is a member of the security force here. They have four children.

Delores (Russell) Corbett lives in Columbus with a son, and her husband. Their daughter is married and has two boys.

Rolla Hagerty and wife, Ray, live in Cleveland. He has three stepchildren.

Linda Dean and husband, Nel-son, live on Brady Lake Road. They have four children.

Thomas Hagerty and wife, Linda, live in Stewartville, Minn. They have two children.

Mrs. Monroe will visit Thomas and his family for six weeks after her retirement. Thomas, a former

Upon her return Mrs. Monroe will make her home in Columbus with the Corbett family. Mr. Corbett is a landscape engineer.

Mrs. Florence Sutton, chief op-erator, praised Mrs. Monroe for her dedication to work. "She is a very good employee, dependable, Mrs. Sutton said. "You don't get many employees like that any more. I surely hate to see her go."

During the years, Mrs. Monroe has been a member of the Standing Rock Daughters of America, the Navy Mothers' Club, a charter member of the American Legion and is still active in the Ravenna Baptist Church.

As she unplugs her switchboard, Mrs. Monroe reminisces, "I can look back on many happy years here. But I look forward to many happy years with my 12 grandchildren and three great-grand-

Blood Drive.

(Continued From Page 1)

38; Earl M. Lohr, Dept. 38; 12th pints: Willis C. Stravenger, Dept. 18, and, Vernon Roadarmel, Dept. 107; 11th pint: M. H. Gilson, Dept. 26; Edward Roper, Dept. 32; Paul K. Burke, Dept. 32; Mi-chael J. Samaco, Dept. 51, 9th pints: Lonnie F. Rossow, Dept. 32; Morris L. Steiner, Dept. 32; J. E. Sharpnack, Dept. 32; John C. Bennett, Dept 55. Patricia C. Dinsio, Dept.

Reaching the gallon status July 9 will be Richard P. Hedrick, Dept 9 will be Richard F. Hedrock. 30, and George C. Hilliard, Dept. 51. Mr. Williams indicates P.S. Bran.

cher's Department 32 would appear at this time to have the most donors. They have signed up donors representing almost 200 pints of blood in the total program.

"In January we had bad weather," Mr. Williams recalled, "and in April there was a rash of sickness. We are hoping the July date will see our quota exceeded."

EW

Published 1st and 15th of each month.

R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

DEPARTMENT 01 by Jim Barker...Congratulations to Mr. and Mrs. Henry Shaffer on their son, born May 27....Best wishes to Harry Daugherty. He will be leaving June 15 to join the Army. Harry was formerly reporter for this department....Karen Zuti and Virginia Downing are leaving June 5. Karen will be having her first child sometime in September.

SPECIFICATIONS by Linda Thompson...Our sympathy to R. F. Glowacki (Dick) whose father passed away May 30....Jim Gerren has commenced dieting and his better half would appreciate it if his pals would keep him away from the "goodies." He's vacationing at home and painting the house while reducing his waistline at the same time. At the Monday Night Golf League, his partner, Bill Carroll, commented, "It looks like he's got more paint on himself than on the house." (It's a small house!)

QUALITY ASSURANCE by Mildred Grimes....Another Tom Jones? Have you heard the latest? LL3 has its own "Boom-Boom" Kaser. Gerald Kaser, inspection supervisor, stays in good voice by singing to everyone on LL3-whether they want to hear it or not! NOTE: Anyone wishing to give donations to send Gerald to voice school, do so, we beseech you, soon!...Jim and Suzue Wolfe recently became the proud parents of a baby "Wolfe." James Francis checked in at Warren St. Joseph Hospital, April 26, weighing six pounds. Jim is a QA inspector on our line....Recently LL3 took on a new look with the addition of WOMEN! Three QA inspectors have been added to the third shift: B. K. Redmond, Z. M. Peterson and M. M. Rossiter....Anyone needing new ideas for decorating cakes, pies, etc., contact Fred White, inspection supervisor, LL2. We have just learned Fred is quite a cake decorator. He can make a bandage on a cake look good enough to wear! If you can take it, it's good enough to eat!

ROADS AND GROUNDS by Lil Tenney...The following men are Department's 58 perfect attendees from Jan. 1 through April 20: P. Hughes, W. Pfeil, L. Kemp, D. Evans, J. Berry and K. Van Atta. Department 34 lists J. Singleton and G. Derry....Gary Stefaniak appeared in a Rock Musical at the Trumbull Branch of Kent State. We understand he sang during the last presentation of "Your Own Thing."...Roads and Grounds claims some new fathers recently. Among them are: T. Veits, J. Bray, D. Burr and D. Miller. Congratulations!...Get-well wishes to E. Crutchley in St. Lukes Hospital in Cleveland and A. Fogle and E. Herman, both under doctors'

PE LOAD LINE 10 by Artie McGurren...Congratulations: Jack Autry, mill-wright, is celebrating his birthday on June 28 and his tenth wedding anniversary on July 9....Welcome back to Larry Sharp, foreman, who has returned from sick leave. He would like to thank everyone who sent cards and flowers and remembered him while he was sick...Our deepest sympathy goes to Georline Lott, whose brother, Robert Thompson, drowned at Turkeyfoot Lake on May 30...Doris Barrett's son, Rick, was on his way home from camp with six other boys when the driver lost control of the car on slippery pavement. The car was demolished but no one was seriously injured....Glad to see Doris Welch back after being off for two months. She underwent an operation on her knee after suffering a fall....Some of the girls are getting together after work and are going bowling...Ed Evans, line planner, returned from a week's vacation. He did a lot of work but managed to get in some fishing also. Nelson Woods filled in for Ed during his absence. Nelson was originally on the Woods filled in for Ed during his absence. Nelson was originally on the PE line before being transferred to LL7.

'Welcome to RAI' In Sight and Sound

"Welcome to RAI."

With these words, color slides and sound track begin unfolding scenes of the Ravenna Army Ammunition Plant.

The production, a cooperative effort of the Training Department and Photographer Mervyn Danison, is intended to supplant the former spoken orientation address given to new employees.

The presentation runs about 25 minutes. Script and narration are by Training Department Supervisor Harold Strong. Roman Syroid, training department, directed the effort, selected the background music and edited the slides and music. He and Mr. Strong collaborated on con-

tinuity.

The illustrations open with the nature of the business and its birth and history. Physical charac-teristics of the installation are described with mood music and Mr. Strong's explanatory narration.

Executive personnel are introduced. Facilities and safety pre-cautions are explained and pro-hibitions and their necessity are covered.

The motor pool, wildlife and driving precautions are shown and commented upon. A disaster in another ammunition plant is graphi-cally displayed as safety is em-phasized. Explosives are illustrated and their capabilities are disclosed. A typical load line operation is displayed and the various size of shells are pointed out.

Mr. Strong admits synchronization was a major problem in the production. Although he won't admit it, it is obvious to those who have viewed the audio-visual effort hours of labor must have gone into its completion.

"Ravenna Arsenal, Inc., welcomes you and hopes your association with RAI will be a long and mutually rewarding one."

Safety Dictates Early Drug Use Detection

Joe Miller, Reporter

What possible effect could narcotics have on me and my job?

The answer to that, the Safety Department emphasizes, lies in the hazard of the product you are work-ing with and the undependability of a person using narcotics, barbiturates, amphetamines, juana and hallucinogens.

If you are able to recognize symptoms of any drug user you can less-en the hazard of your occupation. It is to the advantage of your own and your fellow-workers' safety to see that such persons are removed promptly before they cause irreparable damage.
Some drugs decrease the per-

son's ability to reason and function in a judicious manner. The hazards of such actions in relation to the product here are readily apparent. So it is important you recognize symptoms.

Barbiturates produce symptoms similar to those of a person under the influence of alcohol. If a person acts as if he is under the influence of alcohol, yet no odor can be de-tected, we should immediately be-come suspicious of the use of barbiturates. Apparent symptoms include confusion, difficulty in thinking, impairment of judgment, marked swings in mood with alteration between elation and depression, in-creased irritability and decreased

ego control (fighting, weeping, etc.). Marked repression in behavior is usually the rule, such as the ne-glect of person and living quarters. The tongue becomes sluggish and the person often falls into a deep sleep or even coma.

The amphetamines or "bennies" or "pep pills" make a person more active. They tend to give a person more nerve and cause reckless behavior. They can produce hal-lucinations where a person thinks he sees something which isn't there, or he may black out suddenly.

Hallucinogenic drugs cause dis-

Howell. . . . (Continued From Page 1)

listed for two four-year hitches in the Air Force upon his graduation from Salem High School in 1962.

Now completing the sixth year, he has served in Guam for two years and at Clinton-Sherman Air Force Base in Oklahoma for two years. This month he will return

to Guam for two years. His reporting officer, Lt.-Col. George M. Francis, chief, safety di-

vision, wrote:

Facts and Specific Achievements:
Sggt. Howell has proven himself to
be an outstanding noncommissioned
officer and safety technician. His
aggressive drive, initiative, and dedication to his duties show that he
insists on high professional standards
and quality production. With a
keen desire to excel in all his endeavors, he is able to coordinate
all safety matters with other agencies
with ease and confidence. In February 1970. SSgt. Howell leatured deavors, he is able to coordinate all safety matters with other agencies with ease and confidence. In February 1970, SSgt. Howell lectured to two Clinton-Sherman AFB area high-school driver education classes with excellent results. The students and instructors emphatically made it known that he is welcome back for future classes. From 20-25 April 1970, this NCO attended the University of Oklahoma safety engineering course. He attained third on the course examination which is an outstanding endeavor. This course is attended by private industry safety officers who all have bachelor through doctorate degrees in the safety field. SSgt. Howell has been commended by Higher Headquarters for his excellent investigating and necessary reports of a recent fatal traffic accident. Strengths: This NCO quickly accepts responsibility. He knows which tasks are to be accomplished and on his own initiative completes them in the minimum time and in a professional manner. Col. Ernest D. Carwile, commander, added: "I have observed Sgt.

der, added: "I have observed Sgt. Howell's performance of duty on a daily basis and consider him to be an outstanding competent safety technician. The initiative and complete dependability demonstrated by this noncommissioned officer with minimum supervision has been out-

standing."
Sgt. Howell's duties are listed as: "Safety Technician. Conducts safety programs; analyzes accident causes and trends; surveys areas and ac-tivities to eliminate hazards; assists in investigating accidents and hazardous operations, and supervises

safety activities."
SSgt. Howell is completing college courses while in the service. Upon his discharge from service he will have but one year of college to com-plete. Already he has received offers from industry seeking him for their safety staffs.

The Sergeant is married and he and his wife, Terry, have a sevenmonth-old daughter, Jennifer. Mrs. Howell and daughter have been with Sgt. Howell and will accompany him

The utilities superintendent and wife, Estella, have one other son, Jim. He is the manager of an insurance firm in Memphis, Tenn. and has one daughter.

tortion of sensory perception with lessened ability to discriminate between fact and fantasy. The user is restless with an inability to sleep until the drug wears off. Mental effects include illusion, panic, psychotic and anti-social behavior combined with common impulses toward violence and self-destruction. Recurring hallucination and subsequent insanity are frequent.

The more dangerous drugs, morphine, heroin, cocaine and mari-juana produce common symptoms. Watery eyes, burnt fingertips, sniffles, drowsiness, sensitive stomach, frequent yawning, body stench, stooped shoulders, marked restlessness and body movement, disregard for others, furtive mannerisms, complete or partial breakdown of morals, marked mental and physical deterioration after long use and needle penetration marks on the arms are some of the manifestations.

Such symptoms, the hospital points out, could also be due to some other cause. But if you recognize any of these symptoms in your associates, it is a matter for the security forces to investigate. Take the information to them and your confidence will not be betrayed. You may save your own life as well as the lives of many of your fellow employees.

The Air Hose in Relation To Conservation of Power

How does the air hose affect costs?

The Conservation Committee points out the air hose may affect costs in three major areas.

The most important area is in the field of safety. Incorrect use of the air hose, the committee indicates, may actually cause injury and lost time to an employee.

An employee using the air hose to blow dirt off of his clothes may actually force particles of dirt into the bloodstream.

Even the use of air hoses for machinery clean-up may cause air-borne contamination. In this instance particles of dirt may enter the lungs or become lodged in the eves.

The foregoing situations also apply in the case of an employee utilizing the hose to cool off.

Not only are these uses of the air system wasteful of power but they are hazardous to the employee.

The committee urges employees to use care in the use of air.

By careless application of air, the committee warns, delicate machin-ery may actually become damaged through the introduction of foreign particles in critical areas.

The third area, cost of operation, may appear insignificant. tually it is far from it. Air left on causes the pump to run excessively. Not only does such operation use electricity but there is danger of burning out a costly motor.

For this reason the committee seeks cooperation from employees in judicious use of air hoses. They ask everyone to see that the equip-ment is turned off when not in use. They hope all employees will immediately report any leak in the lines or valves of air equipment.

"One air hose blowing for 24 hours," the committee's report hours," the committee's report summarizes, "costs almost \$5 in addition to the possibble loss of more expensive equipment."

Barton Attends Five-Week Course



weeks of intense instruction have indoctrinated me in all phases of defense contract procurement," said Raymond L. Barton. The civilian executive assistant for AMC just returned from Ft. Lee, Va. He attended the 40-hour government course dealing with contract administration dealing with contract administration and procurement. The course is a three credit-hour class.

Minibike Victim Had Arsenal Ties

Fifteen-yearsold Stephen Cax. Wayland, died at 10/30 p.m., June 2, at the Hobinson Memorial Hospital, flaverna, from injuries received in a minibike accident three hours earlier.

Stephen's porents are Mr. and Mrs. W. Kenneth Cox. 8826 Newton Falls Road. Mr. Cox was employed here as a security policeman from Feb. 18, 1952 antil Oct. 29, 1960 with the exception of a period of a little exception of a period of a little over a month.

exception of a period of a little over a month.

Mr. Cox is also well known to many employees here as the Yerrane' County Service Officer. He has an office in the Court House in Ravenum.

Mrs. Cox is well known for her smile behind the cash register at the ARA cafeteris here. Suphen was also a familiar figure at the affective where he frequently assisted with the dishwashing.

Funeral services were conducted June 4 at Shorf's Funeral meriod with the dishwashing.

Funeral services were conducted June 5 in Hawley Cometerly, Paris Township.

By Chuck Hill Specifications Department

How does it happy As each Spring rolls round, That your feet start to tapp'n When they touch the ground?

Down roads, streets and alley And act just like loans For each Joan, Ann, and Sally.

Girls shod their maxis And they laugh and giggle; They shun taking taxis; They'd cather walk and giggle.

The loons whistly tunes And the gigglers jiggle Love dance of baboons As they bounce and giggle.

This joyous Springtime, As mules lose their renson To the rhythm of swingtime.

Why does it happen As each Spring rolls round? "Cause the gals get to mapp"n It hen the sunw's on the ground...

Their compaign for Spring. A man to ensuive; Each gol does her thing; Let each male beware.

If you think you're immune To their wiggles and jiggles, You're in your cocoon (It accounts for the giggles),

They know your reaction, They know how you feel; And unless you're in traction Your heart's up for "steal."

Go build an ark; If you feel you are stiding, Get out of the dark.

If you stay in the open. Exposed to their wile; You'll be caught like a dope'n....

Be marched down the aide!

Webers to Washington On Films and Fun

Rowene Weber enjoyed a vaca-tion in Pullman, Wash. during May.

The secretary to Bob Howell, in utilities superintendent, accompanied her husband there. Mr. Weber, supervisor of audio-visual education in the Warren School System, conducted a college-level seminar in Pullman.

Dr. Davis, former Warren educator and a pioneer in audio-visual education, invited Mr. Weber to participate. The seminar was

held at Washington State University. The Webers, fulfilling a desire to ride another train before they are but a memory, flew to Washing-ton and returned via the Empire Builder to Chicago.

"The train ride was very inter-esting," Mrs. Weber recalled, we enjoyed every minute of it.

Mr. Weber has been with the Warren system since 1942. Mrs. Weber began work with ammunition plants in Lordstown in 1943. She came to

Cress, Eyre Top With Eagles

Riverview standings as of June 1 listed Shields-Erickson in the top spot with a 90.5 won record against a 29.5 loss column. Emerine-Jenkins were in the second position, 83-37, while Skovran-Cress were 79.5-40.5.

Individual low gross went to A. Bertino, 41; low net, T. Braneky, 28; second low gross, tied at 43 were Headley, Hannahs, Knupp and Jenkins; second low net went to J. Rush, 32.

Team low gross was earned by Headley-Bertino, 84; Fritz-Braneky, 67, took low net; second low team gross went to Shields-Erickson with an 88, and second low net was annexed by Headley-Bertino with a

S. Cress eagled No. 12 May 25. Birdies on that date were managed by George Apthorpe, No. 12 and 16, T. Hannahs, No. 17, and Terry Dye, No. 16.

On June 1 Al Bertino had two

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birdies, one on 3 and one on 5. Sunny Hills golf competition shows Knupp-Bentz in first, 107-43. Benford-Williams, second, 95-55, and Cress-Jenkins, third, 89-53.5.

May 21 at Sunny Hills found Carl Knupp with low gross, 37, and low net, 36. Second low gross went to Jim Jenkins, 40. In second low net a 37 gave Jenkins, Frank Koch, R. G. Benford, Harry Eyre and J. Logan the honors.

Team low gross went to Knupp-Bentz, 85. They also took low net with a 74. Johnson-Eyre, 75, took second low net.

June 4 low gross went to J. Logan, 35; low net, J. Oliver, 29; second low gross, Knupp and Cress, 38, and second low net, Hoback, 30.

Team low gross, Knupp-Bentz, 82; low net, Hostetler-Whitaker, 65; second low gross, three teams tied with an 83; Eyre-Jendrisak, Hostetler-Whitaker and Jenkins-Cress. Second low net was shared by two teams with a 66, Oliver-Scroeck and Martin-Hoback.

Birdies were captured May 25 by Knupp, 19 and 26; H. Johnson, 21; R. Allen, 21; Koch, 21; Oliver, 19, and Jenkins, 19. On June 4 there were six birdies. Oliver, 10 and 12; Benford, 18; Paul Bognar, 12; Don Earle, 14, and Logan, 17.

May 28 at Sunny Hills Harry Eyre eagled No. 3. Birdies that day were turned in by W. Fausnight, 7; Martin, 3; Oliver, 5, and Knupp.

Marketplace . . .

SALE-1966 Ford Galaxie 500, powering, power brakes, four-door hardtop. steering, power t Telephone 898-3179.

FOR SALE-Hooker headers and mufflers for 1955-57 Chevrolet V-8, \$85; Steven's 20-gauge double-barrel, like new, \$75. Telee 678-0137.

FOR SALE-74 Electra Glide 1968, 5,000 original miles, like new, loaded, \$16,00. Telephone 482-4204.

FOR SALE-Brand new Remington, 20-gauge pump action shorgun with zipper case and ammunition, only fired four rounds. Tele-phone 569-7444.

FOR SALE-1969 Jeep truck, Townside, cauton cab, power steering, power brakes, 4-wheel drive, fully hydraulic lift, snow plow, radio, automatic transmission, heavy duty springs for camper. phone Rootstown 325-7841.

WANT ADS

WANT ADS

Will be accepted for the July 15
issue of RAI News. See your
reporter or supervisor for proper blanks. Ads will not be accepted unless submitted on the
approved blank. Commercial enterprises will not be considered
for listing for listing

Older Generation Has Done Share to Improve Nation

Following is the address given students during graduation ceremonies at Pennsylvania State University by their president, Dr. Eric Walker. It is reprinted from the Californian edition of Non-Skid.

"This ceremony marks the completion of an important phase of your life. It is an occasion in which all who know you can share in your sense of pride and accomplishment. But no one has more pride in your accomplishment than the older generation. But I am not going to tell that older generation how bright you are. Nor am I going to say we have made a mess of things and you -- the younger ones -- are the hope of mankind. I would like to reverse that process. For if you of the graudating class will look over into the bleachers to your left or right, I will re-introduce you to the representatives of some of the most remarkable people ever to walk on the earth. People you might want to thank on this graduation day. These are the people you already know - your parents and grandparents. And, if you will bear with me for five minutes, I think you will agree that a remarkable people they are indeed. Let me tell you about them.

"These - your parents and grandparents - are the people who within just five decades -- 1919-1969 -- have by their work increased your life expectancy by approximately 50 percent -- who while cutting the working day by a third, have more than doubled per

"These are the people who have given you a healthier world than they found. And because of this you no longer have to fear epidemics of flu, typhus, diphtheria, smallpox, scarlet fever, measles or mumps that they knew in their youth. And the dreaded polio is no longer a medical factor, while TB is almost unheard of.

"Let me remind you that these remarkable people lived through history's greatest depression. Many of these people know what it is to be poor, what it is to be hungry and cold. And because of this, they determined that it would not happen to you, that you would have a better life, you would have food to eat, milk to drink, vitamins to nourish you, a warm home, better schools and greater opportunities to succeed than they had.

"Because they gave you the best, you are the tallest, healthiest, brightest and probably best looking generation to inhabit the land. "These are also the people who fought man's grizzliest war. They

are the people who defeated the tyranny of Hitler, and who when it was over, had the compassion to spend billions of dollars to help their former enemies rebuild their homelands. And these are the people who had the sense to begin the United Nations.

They built thousands of high schools, trained and hired tens of thousands of better teachers, and at the same time made higher education a very real possibility for millions of youngsters -- where once it was only the dream of a wealthy few.

"And they made a start - although a late one - in healing the scars of the earth and in fighting pollution and the destruction of our natural environment. They set into motion new laws giving conservation new meaning, and setting aside land for you and your children to enjoy for generations to come.

"They also hold the dubious record for paying taxes - although you will probably exceed them in this.

"It is my hope, and I know the hope of these two generations, that you will find the answers to many of these problems that plague mankind.

"But it won't be easy. And you won't do it by negative thoughts, nor by tearing down or belittling. You may and can do it by hard work, humility, hope, and faith in mankind. Try it. "Goodbye and good luck to all of you."

BMO, R&G Lead Softball Leagues At End of Second Week

The week of June 1 found BMO leading the American League in the slow pitch race. The National League is headed by Roads and

BMO wrested the lead from LL2. American League standings the week of May 25 listed LL2 as 2-0, BMO 1-1 and LL7 0-2. The first week in June disclosed BMO with a 3-1 record, LL2 2-2 and LL7 0-2.

In the National League the final week of May, Headquarters led with a 2-0 mark. Roads and Ground 1-1 and Security Police 0-2.

Games the first week of compe-tition gave Headquarters two 1-0 wins over LL7. LL2 squeaked by Guards 18-17 and in the second game defeated the Guards 17-10. In the other encounter BMO split with Roads and Grounds. The first game went to BMO 20-15 while Roads and Grounds took the second game,

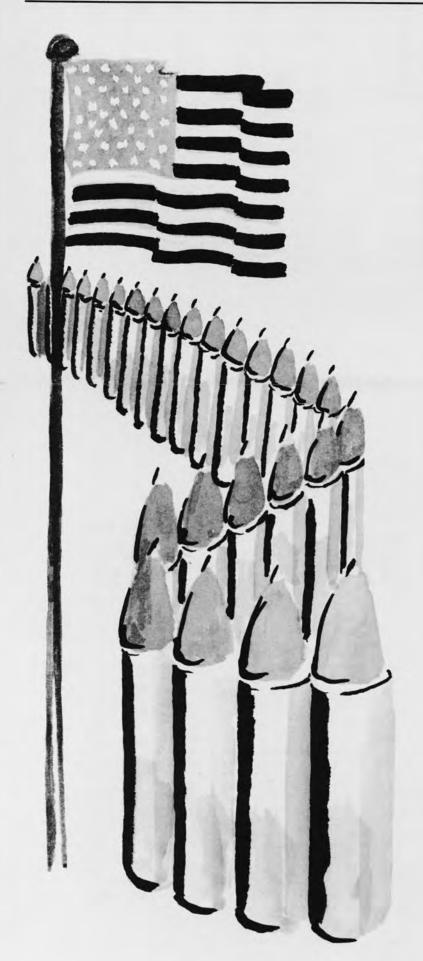
The June games gave two wins to BMO over Headquarters, 30-10 and 12-11. Roads and Grounds also took two. They defeated LL2 by 15-8 and 24-23 scores.

Pitching records at the close of the first week in June listed L. Bryner, BMO, 3-1; C. Miller, R&G, 2-0; D. Hinzman LL2, 2-2; D. Miller, R&G, 1-1; F. Perry, Headquartrs, 1-1, and J. Campbell, Headquarters, 1-1.

Volume II

July 1, 1970

Number 7



July 4, 1970 ...

194 years

American Independence

through

STRENGTH

In '76 they stood and fought; Men bled and died to pave the way For freedom won that was dearly bought And it's not their fault we've gone astray!

Those weren't dreamers without a plan, Who mapped a course for us to steer, But dedicated statesmen to a man Who felt hope and courage and fear!

Not just rebellious anarchists In undisciplined mob violence Shouting profanity and waving fists; But men whose course made common sense.

Today let's dedicate anew The hopes they nourished on that hill; All of us here owe to those few A debt we ne'er can fulfill.

So fan the fire of freedom's torch; Blow on the ember dying; There's yet hope to halt the scorch, If we all but keep on trying!

Repel the hordes who cry aloud, Who have never sensed a loss; Repel those huddled in a crowd, Who have never paid freedom's cost!

Only through

STRENGTH

can there be

Peace...

Repercussions. . .



Roman Syroid is beaming and says "thanks" for all the credit given him for the Training Department's slide presentation of "Welcome to slide presentation of RAI

"But." Roman Strong edited and directed the effort." Mr. Strong, when contacted, said, "The production isn't intended to supplant the orientation program but, rather, to AUGMENT the program. And," he adds. "synchronization wasn't a major problem. The news story was THE major problem!"

An incident at the Monday Night Golf League at Riverview lends it-self readily to poetic license. Fac-tory Manager William E. Montgomery and Load Line 2 Foreman C. Benny" Steigerwalt were involved when a lady chased two bicycling boys across the golf course. It seemed the boys had been observed trying to make illegal entry into the lady's home and she was hot in pursuit.

After the incident the 2B's ac-osted "Bucky" Walters and inquired where he and his security department were when they were needed. "Bucky" informed them he would file a complaint because

News Has Triplett

W. C. Buterbaugh's ammunition inspection department has named a new reporter to the RAI News.

Joyce Austin, former reporter, is on maternity leave. In her absence Irma Shields and Catherine Harness have been substituting. Genny Triplett, new clerk-typist in the department, was named to the assignment June 15.

Mrs. Triplett, mother of three boys and one girl, was formerly in production on LL7. Her husband is employed by a Ravenna firm.

The Tripletts live in Newton Falls.

the TWO B's were working out of their job classification.

Bill and Benny last were seen On a scenic course, calm, serene: Chugging along in a motorized cart, They were, you know, dashingly smart.

Two boys pedaled by: a lady ran; That's when all the trouble began; The lady yelled, her words were brief: "Grab those boys; Stop thief! stop thief!"

Bill and Benny circled 'round, Gassed the cart and covered ground: The boys, blocked by a flowing stream. Surrendered to the valiant team.

The moral here is plain to see: Can't get the ball off the tee? Catch two "birdies" with one drive Ind even bring 'em back alive!



RAVENNA ARSENAL, INC. NEW

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R. F. KUNTZ, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

Hicks' Daughter Named Exchange Student

Lt. Blake, Reporter

In Sao Paulo, Brazil, they may never have heard of Newton Falls, Ohio. After this summer there will be some people in Sao Paulo who will be aware of Newton Falls. Arlene Hicks is spending the

summer there as a representative of the International Fellowship Program. Selected by her school, Arlene left New York June 17 for Rio de Janeiro where she will change planes for Sao Paulo. On the flight were 27 fellow students from all parts of the country. More than 400 participated from Ohio.

Arlene was selected because of her scholastic average, personality and participation in school activities. She underwent a brief training period at Mansfield. Other students from Eastern Ohio and Western Pennsylvania also attended the program where they were instruct-ed as to what to expect from their experience and how to conduct themselves.

Newton Falls has had exchange students prior to this time. However, the first time a Newton Falls student has gone to a foreign

country as an exchange student. In Sao Paulo Arlene will be a guest of the Paulo Aquino Machado family. Senor Machado is a judge and the father of three daughters. One of the girls spent six months as an exchange student last year in Pennsylvania.

Arlene will attend an all-girl Catholic school but will not receive any credit for her studies. A highlight of the trip will be a seven-day bus tour scheduled to include South American countries other than Brazil. Arlene will return home the first week in September. A member of the First Christian Church. Arlene donates time to

Church, Arlene donates Church, Arlene donates time to the nursery there. At school Ar-lene is a member of the Girls' Pep Ciu. Future Athletic Association, Pep Club, Drama Club and the Future Teachers of America. She is also cabinet senior in the N-Teens. Arlene hopes to enter the teaching field at the elementary level. She also plays piano.

Arlene lives at home in Newton Falls with her father and mother. Mr. and Mrs. Robert P. Hicks. She also has one brother, David, who will be 13 this month and enters

the ninth grade next fall.

Mr. Hicks has been in government service 10 years with the ment service 10 years with the Defense Contract Administration Service Region in Cleveland's U.S. Army Procurement District. In 1951 he was approximately the 124th employee hired box by 124th employee hired here by Firestone in the Security Division. He was 11 years with the Firestone Tire & Rubber Company.

Mrs. Hicks is an elementary teacher in the Center Street School in Newton Fells. She instruction

Newton Falls. She instructs in the language arts department.

Shart but revealing stems from departmental repursors

PE LINE 10 by Artie McGurren...Congratulations to Duane Henline on the birth of his son, Kevin Lee. Kevin was born June 6 at Robinson Memorial Hospital and weighed five pounds, nine ounces.

GEORGE ROAD SHOPS by Jean Miller...Claude Lovett, carpenter shop foreman, is a very proud grandfather these days. His daughter, Ruby, gave birth to a boy May 29. Ruby formerly worked on LL10. The baby's parents are Mr. and Mrs. Don Stout of Newton Falls. This is the first child for the Stouts and the first grandchild for the Lovetts....Congratulations to Mr. and Mrs. Robert McClure on the birth of a girl in Robinson Memorial Hospital, May 26. The McClures have two other children, both boys. Bob is a machinist in the George Road Shop...Larry Titus, electrician on the first shift, is a bachelor these days. His wife, Connie, and children. are visiting relatives in Spain for six weeks.

LOAD LINE 2 by R. Stuckey and S. Varner... Andy Hopper and wife, Sharon, are parents of a boy, Andrew, born May 22....Vacation time for hard workers, Gene Lemasters and R. E. Benton....Golfer of the WEEK! 17 on what hole, Ed?...Our two most eligible bachelor foremen, from third shift, are enjoying their new boat and lots of skiing. How about it, girls?.... Good luck to Johnnie Booth who has left for military service....Roger Baker is back from inactive sick and Bruce Furlong has been placed on inactive sick due to an accident with a storm door....James Boag is back from a trip to the hospital and Harold Pinson is making a trip to the hospital....Our slo-pitch softball team is in third place now and someone named Ivan is taking all the credit for games won!

ENGINEERING by Dorothy (Calderone) Modarelli...Congratulations to James Wurster upon being graudated from Walsh Jesuit High School, June 5. He is the son of Mr. and Mrs. William Wurster. His father is a su-pervisory engineer in Department 54. Jim plans to enter Akron University in the fall. Enjoying Florida vacations were Mr. and Mrs. Carl Bauman, Miami Beach; Mr. and Mrs. Robert Latsch, Clearwater; Mr. and Mrs. Harry Ley, Naples, and Mr. and Mrs. George Irwin on the eastern coast and across Alligator Alley....Visiting Bob Latsch and family from Pompano. Fla., are his parents, Mr. and Mrs. Albert Latsch....Belated anniversary wishes: Mr. and Mrs. William McConnell (Lillian), 20th on June 3; Mr. and Mrs. Robert Pavlick (Estelle, AMC), 20th on June 11, and Mr. and Mrs. Lester Burkey (June), 22nd on June 26....Congratulations to Mr. and Mrs. Charles Modarelli (former Dorothy Calderone) who were married May 66 at Our Lady of Mt. Carmel Church in Niles. An evening reception was Frank Modarelli, Youngstown. He is employed in the shipping department of a Brier Hill firm....Deepest sympathies to Augustine Santucci and family on the loss of his father....Get-well wishes to Carol Aulizia and Sandy Pitzer!

SPECIFICATIONS by Linda L. Thompson...Bill Fennell spent his vacation at Black Lake, Pa. and Niagara Falls....Joey Akre spent her vacation traveling with her husband, Jan, to such places as Phoenix, Palm Springs, Los Angles and Tijuana....Cliff Criner spent two days fishing at Mosquito Lake...Linda Thompson celebrated her 19th birthday at home

'Do Your Thing' in Safe Fashion

The long holiday weekend July 4 will find a multitude of people "doing their thing."

Where the American people were once a nation of spectators, today finds the majority active partic-pants in some type of recreation. Often they rush into a form of recreation without heed to the possible dangers to personal safety.

The highways this long holiday weekend will be filled with all manner of vehicles pulling everything from cycles to horses. Some of the drivers may be pulling a trailer for the first time. It is to your advantage to be cautious in the vicinity of any trailer. You must assume the driver is a novice and anticipate the unexpected maneuver.

If you are a trailer hauler you would do well to acquaint yourself with the laws regulating trailers and the hints leading to safety.

If you don't know how to handle what you have on your trailer you would be better off leaving it on the ulations governing it.

The State of Ohio will supply you with pamphlets governing your form of recreation. Another good source of information is your insurance

it from becoming a "wreckreation!"

trailer. Whether it's a cycle, a boat, a racing car or a horse, there are certain rules of safety that apply to its use. Familiarize yourself with its operation and the reg-

Study your recreation to prevent

vehicles," he said. The radar unit has been on hand for some time and would have been used earlier but approval by the FCC had to be obtained before it could be utilized.

You May Be

Since June 22 you may have been

R. B. Walters, manager, plant

time

on radar as you drive a vehicle

you are on radar isn't necessarily

an effort to ticket you. "The radar

will also be employed to assure

the smoothest and safest flow of

On Radar

about the Arsenal grounds.

protection, indicates every

The portable unit consists of a head and an antenna. The head is placed above the dashboard and has a dial to record the speed of any vehicle passing before the antenna. The hand on the dial is set for the posted speed. If the passing vehicle is traveling at or below the posted limit the indicator will reach the vehicle's speed and drop back to zero.

If, however, the passing vehicle exceeds the posted speed limit the indicator will reach the vehicle's speed and automatically lock in position as the unit emits a buzzing sound.

The antenna, resembling a spotlight, clamps on the window of the officer's vehicle.

Mr. Walters said all roads will be posted with signs warning of the use of radar.

"Violators will be disciplined by their departments. Repeated vio-lation could lead to driving restrictions and eventual discharge.'

Larry Kehres Triple Winner At College Ceremonies

Lt. Blake, Reporter

Being a security police matron is full-time job in itself. However, a full-time job in addition to fulfilling the duties of this exacting position at RAI, Mrs. James Kehres is doing a commendable job in raising her five children. Helen, as she is more familiarly known on Load Line 7 where she has worked since being hired here almost two years ago. works the twelve to eight shift.

Phoebe Jayne Waller

Mrs. Pheube Jayne Waller passed away at 10:55 p.m., May 28. after a long illness.

Services were conducted Jan-I at Lanes Funeral Home Aus-tiatusm Chapel. Interment fol-lowed at Eckis Cemeters, Lake Milton.

teorge Waller, hasband, is a sergeant here in the secur-ity police. He is in charge of the training program responsi-ble for training new supployees in addition to providing 10 bours of training each year for every man in the depart-

Sat. Waller has been here since April of 1951 and prior to that time was a deputy sher-iff in Youngstown.

Larry, a son, was the sole triple winner at the June 3 Recognition Day ceremonies at Mount Union College, Alliance. The honors convocation is the beginning of year-end ac-tivities climaxed by baccalaureate commencement. Sixty-six scholars received awards scholarships at the ceremony.

John H. Thorpe Football Memorial Award, the Lubrizol Award in Economics and holds the John A. Jackson Scholarship. He is a member of the Blue Key, men's honorary

The JHT football award is based on scholarship, leadership, sports-manship and overall contribution college. Besides the commendation it grants \$50 to be applied to tuition.

Larry, a quarterback, has earned the varsity letter each of his three years in college. He was a standout athlete at Southeast High School where he earned varsity letters in basketball, baseball and football all three years.

A 4.0 student carrying 20 hours, Larry is interested in college coaching after he gets his masters degree. He has already enrolled for the necessary courses toward that

"Larry," Mrs. Kehres says, "Is a dedicated Christian and do-nated the summer of 1969 as a

counselor in the Boys' Brigade, a camp operated in Maine through the Baptist Church. He would have liked to return there this summer but feels he should work to help defray the expenses of his educa-tion. They requested him to re-turn."

Larry plans to marry Linda Par-dee in the spring of 1971. Linda was graduated from Malone Col-lege this year and expects to begin her teaching career in Wayland Elementary School in September.

Mr. James Kehres is a lab technician. The Kehres have four other children. James Jr. is engineer with an Akron firm. Kimberly is a high-school senior. Douglas and Renee are in elementary

The Kehres also have Palomino horses at their home on State Route 18 in Diamond.

To Receive Award

The May meeting of the Conservation Club disclosed RAI came in sixth in the Conservation Award from the Department of Defense. RAI was the sole installation in entire APSA complex to receive an award.

President Jack ounced R. C. Mcl Streeter McDaniels as chairnounced R. man of the Fish Committee. He added the site for trout rearing pinds have been surveyed.

Club Sole APSA Unit

Seek Means to Reach Retarded

As the newly elected president of the Council for the Retarded Children of Portage County, AMC Safety Chief George E. Joyce is concerned with how to reach the estimated 400 retarded children in the county who are not getting the help they could.

He reveals there are at present just over 90 Portage County retarded children receiving the benefits of training at the Happy Day School in Ravenna. The school is now a tax - supported institution, Mr. Joyce adds, and operates on a onemill county levy approved at the last election.

The operation was formerly conducted solely by the Council. The

Council will now direct its efforts toward publicizing advantages of the program and inaugurating a fund for a residential center to house retardation victims after they lose the shelter and care provided by their parents.

The Council will operate a day camp here at RAAP from July 6 through Aug. 14. "Here, again," Mr. Joyce laments, "we have not reached all the county's retarded children that could benefit from the camp. How do we reach them?"

The shelter training center operated by the Council seeks to help retarded persons become self-sufficient through a training program designed to provide gainful employment. "These people," Mr. Joyce illustrated, "are very good at performing repititious tasks that might bore more fortunate persons."

Many people, Mr. Joyce feels, hide retarded members of their family behind the cloak of ignorance. Such an affliction, he indicates, is not the fault of anyone. It is better to avail yourself of the training, he stresses, that enables the retarded person and the members of his family to obtain help.

If you know of a case, he advises, feel free to telephone the Happy Day School at Ravenna 297-7466 or, he urges, call him personally here on extension 565 or 566.

Gen. Collins Never at RAAP

Mrs. Frank G. Christopher, wife of RAI Dr. Christopher, spent Wednesday, June 17, as a guest of the Dayton Area Red Cross. She was formerly a staff member of that group.
Gen James F. Collins, president,

American Red Cross, was the guest speaker of the meeting that afternoon and evening. The meeting and dinner was for Dayton area board staff members.

Gen. Collins talked about "the revolution in the program." His evening address was titled "The Red Cross Today and the Future." It emphasized the belief the rule book must be thrown away in order to meet the demands of people and keep pace with present-day trends.

The General has been president of Red Cross since his retirement from the U.S. Army April 1, 1964. His last assignment in the army was as Commander-in-Chief of the Pacific Area.

Gen. Collins also serves on a nineman standing committee of International Red Cross dealing with international emergency problems.

In conversing with Mrs. Christopher, Gen. Collins revealed RAAP was one ammunition facility he had never had the pleasure of visiting. He told her he would like to visit here sometime.

Mrs. Christopher said it was a privilege to hear Gen. Collins as well as greet old friends in the Dayton area.

Six Birdies At Riverview

June 15 play at Riverview found Jenkins-Emerine occupying the top position with 128 points against 52. Jordan-Rush are in second, 125-55. In the third spot are Shields-Erickson with 124.5-55.5. In June 15th play Palatas substituted for Shields.

Individual low gross went to Carl Knupp with a 41. Low net was Rush, 31. Second low gross was shared by Jenkins and Apthorpe, 42. Second low net was shared by Talkowski, Halick and Buetler, 32. In team play Jenkins and Emer-

ine had low gross with an 86. Low net with a 66 was Hostetler-Buetler. Second low gross was shared by Jordan-Rush and Hannahs-Shanks, 88. Second low net went to Jordan-Rush 69

Riverview birdies June 15 found Knupp with one on the first hole and one on the fifth; Hannahs, first; Bertino, fourth; third, and Emerine, fifth.

Sunny Hills results from June 18th were not in by the time the paper went to press for the July 1 issue.

Steigner Trains Fork Lift Class

Eli E. Steigner, training, gave ratings to nine employees satisfaccompleting fork lift training June 18.

Fork lift graduates are David Hostetler, Fred Kifer, Jr., Kary McClain, Patrick McCoy, Wayne Marks, Donald Paolucci, Don Peterson, Paul Stefaniak and Ray Weeks, Jr.

FIRST CLASS





If anyone can figure the most efficient method to conquer the golf course, it would probably be experts from Methods and Standards Division. Not only are they able to save you steps by the shortest line between two points but they are able to invent aids to whittle your scores. Here Rick Emerine prepares to putt as partner Jim Jenkins makes the shot a virtual success. Shots like this (meaning the photograph and not the golf shot) lead you to an understanding of how Emerine-Jenkins are the current leaders of the Riverview league.

Leaches Visit Panama

In 1966 a young Panamanian girl parked her car at an army post

in Panama in the CO's parking lot.

A big, burly MP, she says, threw her out. The MP vows he merely ordered her to move the vehicle.

Later, they met on a beach and, in 1968, they were married.

May 1 Ronald and Nellie Leach returned to Panama for a two-week visit. Mr. Leach works here as an ammunition handler on LL3 and Mrs. Leach is a clerk-typist in engineering.

Primary cause for the return was Mrs. Leach's great-grandfather. He is 96 and quite ill and was asking to see her. Since her return Mrs. Leach's great-grandfather has passed away.

They did do some sightseeing and visited many relatives. There are seven brothers and sisters of Nellie. Three of the family are in the States. Her father is Felix Gonzalez, a master mechanic at Pier 18 in Balboa. They visited there as well as the Pedro Miguel and Miraflores locks.

Mrs. Leach says she misses Panama because of the scuba diving, swimming and clam digging but she also likes it here. "We did do some clam digging," she tells.

The couple live in Newton Falls and have no children yet. They are buying their own home there.

Late Donors Invited

The Bloodmobile will be here Thursday. Anyone who has not signed up and desires to donate may telephone extension 193.

Vernon Smeltzer was not listed in the previous issue of RAI News. He has given 25

R&G, BMO Hold Leads

BMO tightened their grip on first place in the American League June 8. The slow-pitch team went from 3-1 to 5-1 as they topped the Guards both games by 18-12 and 31-

Load Line 2 kept pace with BMO by winning over LL7 in two games by 34-23 and 27-16 tallies. The result of the games entrenched LL7 in last place with a 0-4 record.

In the National League, as of June 8, Roads and Grounds split their double bill with Headquarters. R&G lost the first game by the close score of 17-16 and the second game was forfeited by Headquar-

ters, 1-0. Headquarters is in second place with 3-3 and the Guards are in third position, 0-4.

Pitching records listed June 8 gave M. Bryner, BMO, 5-1; C. Miller, R&G, 3-1; D. Hinzman, LL2, 2-2, and J. Campbell, Headquarters, 2-1.

June 15 were called Games because of rain.

On June 22 LL2 met BMO, R&G met LL7 and Headquarters met Guards.

Last Monday LL7 had the Guards as opponents, Headquarters had BMO, and LL2 had R&G.

RAI Enters Industrial Tourney

A cooperative effort will field a softball team from Arsenaland in the Northeastern Ohio Softball Championships.

Duane G. McCauslin, ammunition surveillance inspector and area baseball umpire, will manage the Arsenal team.

Players signed up are Mel Anderson, Bill Davis, Jimmy Davis, Pete Dziedzicki, Bill Eakins, Don Earle, Rich Eyler, Danny Myers, Frank Perry, Larry Postlethwaite, Tom Steen, Bob Stouffer and Paul Wilson. McCauslin indicated a few more were expected to join the team.

Practice session will begin immediately on the Arsenal diamond. Drawings will be conducted July 3 and play will commence at Fire-stone Stadium in Akron. Games will be played every Friday, Saturday. and Sunday at 6 p.m. The Champion will compete for state honors.

Hart Goes Out for Fawn



Ralph Hart, engineering, is shown giving the two-week-old fawn one of its feedings. The fawn was found, apparently abandoned, by R & G employee Warren Taylor. R & G head, Jack Streeter comes in weekends to feed the fawn. After about a month the fawn will go to the Museum of Natural Science, Cleveland.

Frequent Consultant Named General Manager

"I've been interested in the Arsenal since May 1, 1968, when I was assigned to try and procure contracts to reactivate the facility," remarked E. Dorrance Kelly, newly appointed general manager of Ravenna Arsenal, Inc.

Mr. Kelly's appointment as manager of the shell-loading facility Firestone operates for the federal government was made recently by F. A. LePage, president, Firestone Steel Products Company. Mr. Kelly moved into his new office July 1.

After 22 years' experience in government operations and private industry, Mr. Kelly joined Firestone in 1956. His first assignment was with the Firestone Synthetic Rubber & Latex Company. He was the project manager for the Petrobas synthetic rubber project, the first synthetic rubber plant in Brazil. Fire-



E. Dorrance Kelly

stone assisted in building the plant for the Brazilian government.

In 1962 Mr. Kelly returned to Akron as production manager for Petrochemicals with the Firestone Tire & Rubber Company. Later he was made manager of that company's synthetic rubber division for Firestone. He held that post until 1965 when he was named manager of the Defense Products Division.

Mr. Kelly and wife, Amy, were graduated together from the University of Maryland. He holds a bachelor's degree in Mechanical engineering.

ineering.

The Kellys live on Ridgewood Rd. Akron, and have a son and daughter. The daughter, Mrs. Jacqueline Kaufhold, lives in Livingston, N. J. Mr. Kaufhold is an assistant vice president of a New York banking firm. The Kaufholds have two daughters, 18 months and three years old.

The son, Dr. Dorrance T. Kelly, is the senior resident in oral surgery at the Ohio State University Hospital in Columbus. He is the father of two boys, aged 18 months and three years.

Mr. Kelly points out the daughter's and son's firstborn were born one day apart while the second-born were born a day and a half apart.

A confirmed do-it-yourselfer, Mr. Kelly is also an avid gardener. Although interested in golf and bowling, he says, "My greatest hobby is salt-water fishing. The highlight of my fishing was when I caught two sailfish in one day. The largest was 70 pounds. I didn't want to mount them so I released them. My wife caught a 39-pound dolphin that was 59 inches long."

The largest was 70 pounds. I didn't want to mount them so I released them. My wife caught a 39-pound dolphin that was 59 inches long."

Mr. Kelly was born and raised in Washington, D. C., where a younger brother still lives and is engaged in government work.

Kuntz to Manage Electric Wheel



Robert F. Kuntz

Robert F. Kuntz began as an engineering draftsman in 1942. Seven years later he became project engineer for The Firestone Tire & Rubber Company's fuel cell division. He was a member of the staff that successfully prepared the bid for production of the Corporal Guided Missile and ground-handling equipment.

He first became a factory manager in 1953. It was April 7, 1969, he came to RAI as factory manager. In October of the same year he took over as general manager here. Mr. Kuntz served here as general manager until June 30. On July 1 his appointment as factory manager.

Mr. Kuntz served here as general manager until June 30. On July 1 his appointment as factory manager of the Electric Wheel Company, Quincy, Ill., was announced by W. A. Voorhees, president, The Firestone Tire & Rubber Company division.

Starts Up in Elevator



Norm Hill, buyer in purchasing, will be the first to affirm America is still a land of opportunity. In the photo above he is shown receiving his five-year Firestone pin from Purchasing Division Manager Verne S. Smeltzer as Factory Manager William E. Montgomery approves. Mr. Hill began his Firestone career five years ago as a custodian in Akron. He quickly rose to elevator operator, into scheduling and then expediting. April 1, 1969, he was transferred to RAI as a buyer. The father of two studies industrial management nights at Akron University. "We like to camp and fish," he says but "schooling doesn't allow much time to enjoy these pastimes."



Volume II

July 15, 1970

Number 8



Pride in achievement is reflected by the faces of the men admiring the National Safety Council's Award of Honor presented to RAI for the year 1969. Left to right: E. Dorrance Kelly, general manager since July 1; Robert F. Kuntz, previous general manager; P. A. Griffin, manager, Safety and Security Division, and O. D. Riesterer, safety manager.

NSC Awards RAI Honor

The highest award the National Safety Council confers was presented to RAI for safety performance during 1969.

The Award of Honor calls for at least a 65 percent improvement in frequency rates for accidents and a 30 percent improvement in severity rates over the established par for the industry.

RAI percentage rates for 1969 were 83 in frequency and 84 in severity. The frequency rate for the three years prior to 1969 was 4.74 and for 1969 the frequency rate dropped to 1.30. Severity for the same period dropped from 354 to 81.

The iron and steel products rates for the period 1966 through 1968 were 10.70 in frequency and 656 in severity.

Safety Manager O. D. Riesterer commented, "This is a very satisfying commendation. It reflects on all the employees of the Arsenal who have cooperated to bring about this improvement. We call on everyone to make 1970 even better."

Apthorpe Wins Three; Two Win \$100 from June Suggestions

Two \$100 suggestions highlighted June awards. Suggestion Coordinator Rick Emerine also drew attention to Patricia Apthorpe in Department 88. Mrs. Apthorpe clicked with three separate awards worth \$15 apiece.

Frank Sciullo, a salaried em-

ployee in Department 04 and not eligible for remuneration, received a letter of commendation.

The \$465 dividend for June was split among 12 employees. Department 32 was tops with \$295. Both \$100 payments were in this department and both are initial payments with additional amounts payable upon further evaluation. Russell Adair and K. W. Eloph were the \$100 recipients.

Other award winners in Department 32 were William F. Hrobak and Hugh J. Aubel with \$40 each and Fred J. Lauck, \$15.

In Department 70 Robert K. Hall

received \$40. Rona R. Nedimyer was another Department 88 winner and her \$20 brought that department's total to \$65. Ronald L. Thomas in Department 58 was another \$20 collector.

Awards of \$15 went to Steven Cress in Department 69 and Carl F. Dietz in 51.

'Arsenal Like Coming Home'

Back on the RAI payroll after an absence of 12 years is Robert C. Merrill. He is a procedures auditor in Department 38 of the Comptroller's Division.

Mr. Merrill first went on the roll in 1951 when RAI was incor-porated by The Firestone Tire & Rubber Company as the contracting agent to operate the Ravenna Army Ammunition Plant for the government.

He was already here on that date and was a director of manu-facturing and renovation for the government. Actually Mr. Merrill had been here since the inauguration of the installation in 1941. He was one of three still here who were transferred to this facility by the original contractor, Atlas Powder Company. The other two are C. W. Steigerwalt and Paul Fellows.

Mr. Merrill went to work for Atlas in 1934, after college. He rose from cashier to demonstrator and sales engineer covering eight states before being transferred here.

When he left here in December of 1958 Mr. Merrill was serving as General Manager H. M. Krengel's administrative assistant. He went to the Firestone Guided Missile Division in Los Angeles. Following work there on the Corporal Missile System he was made senior field

THANK YOU

Our deepest gratitude and bestiful thanks are extended to the employers of departments 195 and 50 for their kind exprestone of sympaths at the loss of nur Son and layed one. Up, and Mrs. William R. Vouce

and son, Terra

ARRIVALS

It's a Girl. ...

EMERINE-Jeffrey Dean has a new sister, Jodi Lynn. She was born to Mrs. Rick Emerine July 12 at St. Joseph's Riverside Hospital in Warren at 9:50 a.m. At 19 inches long she weighed six pounds and 12 ounces. Mr. Emerine is the suggestion cooridnator at RAI.

BOGNAR-Michelle Lynn to Mr. and Mrs. Paul Bognar Weighing 7 pounds, 14½ ounces, she was born June 19 at 8 a.m. Mr. Bognar is in engineering. Mrs. Mary Lou Bognar is the child's grandmother and is secretary to Industrial Relations Manager D. R. Ramsey.

DAVIDSON-Kristen to Mr. and Mrs.

DAVIDSON-Kristen to Mr. and Mrs.
William (Susan) Davidson. Weighing 7
pounds, 7½ ounces, she was born June 29
at Trumbull Memorial Hospital at 9:00 a.m. Mrs.
Davidson worked in Dept. 10 in the
Robert Howell and John Hank office.
Mr. Davidson is a Dept. 09 truck driver.

It's a Bov ...

ROBERTSON-Denise Marie on June 17. to Mr. and Mrs. Paul Robertson.

SMITH-To Mr. and Mrs. Frank Smith.

McKINNEY-Steven to Mr. and Mrs.
Shelby McKinney June 3.

SCHROECK-Michael Scott to Mr. and Mrs.
Harold Schroeck at Akron General Hospital June 30. He weighed 4 pounds, 12 ounces at birth.

BANDY-John Paul to Mr. and Mrs. John Bandy at Alliance City Hospitat June 22 at 12:02 a.m. The firstborn weighed 6 pounds, 11 ounces and was 20½ inches long.

engineer of corporate at Redstone Arsenal in Alabama. The program was completed in 18 months.

In 1961 he was returned to Akron as a project engineer in the Defense Research Division. He served as sales engineer in Coated Fabrics and Fuel Cells to 1967 and then became product sales manager of Firestone Coated Fabrics Division until his transfer here.

Mr. Merrill and wife, Elizabeth, live in Stow. He is a member of Kappa Sigma Fraternity, Elks, Society of Cincinnati, American Ordance Association, Toastmasters Club, American Management Association and has been active in Kiwanis and the Boy Scouts.

960 Miles Each Week; Done With Safety

From Butler, Pa., to the Ravenna Arsenal is 96 miles. For someone that makes that drive every working day the speedometer will have regis tered 960 additional miles at the end of the week.

Mrs. Peg Brado has been working here 17 months and makes the round trip every working day. "I drive over 50,000 miles a year," she told this interviewer. "I like to drive," she added, "and have never had an accident.

Her husband is a household products driver working out of Mars.
Pa. Asked what they generally did
on weekends, Mrs. Brado grinned,
"We generally go for a pleasure drive
with our four children."

Three Scoop News

Three reporters have joined the staff of RAI News. In Stock Control Frieda Dalrymple replaces Mrs. Bonnie Lock who has taken maternity leave. Mrs. Dalrymple has been with RAI four and one-palf years. The Bootstown resident half years. The Rootstown resident has four children and one granddaughter.

On Load Line 2 Robert Hall has relinquished the repertorial post because of the press of duties. Ruth Stuckey, a three-month employee, and Mrs. Sondra Varner, a 14-month employee, are assuming the repor-ting duties for the line.

\$16,000 Surgery Planned For Relative of Employees

Marie Curtisian, Dept. 188, AP Line, and Olive I. Bergalasia, Dept. 69, 117, bergg in our at-tention the plight of their niese and cousin, respectively. Mrs Baebara Biscom(i, Lawellyille being prepared for a \$16,000 kidnes transplant. Her sister. Mrs. Stephen E. Wright, is un-Mes, Stephen E. Weight, is un-dergoing tests for compatibil-ity. Mayor Amorph I. Bosse is chairman of the Barbara Bi-canti Kilney Lund of the Lastellville Savings and Banking Company.



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E. DORRANCE KELLY, General Manager MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

MININOTES

SPECIFICATIONS by Linda L. Thompson...Miss Gayle Murdoch, former secretary to Bill Carroll, has been awarded the Silver Wings of an airline stewardess. She is now assigned to flight duty out of San Francisco. In addition she received the "Junior Birdman" doll signifying "the best qualities of the ideal stewardess."...It's vacation time in Sepcifications as Bill Carroll relaxes at home for a week....Linda Thompson's parents enjoyed a week's fishing at Moffet, Canada.

AMC by E. B. Pavlick...Captain Edward L. Wilson visited RAAP July 6. He has just returned from a tour of duty in Vietnam. Capt. Wilson, former executive officer, is on leave prior to returning to Aberdeen, Md., to attend the Career Officer Course. His wife, Barbara, was with him, pleased with his safe return.

DEPARTMENT 01 by Jim Barker...Louis Scott is spending his two weeks' vacation resting at home....Mr. and Mrs. James Barker are expecting their second child the first part of January....A late congratulations to Dusty Brooks. He was married last month.

TRANSPORTATION by Dorothy Custer...T. L. Miller and P. S. Jones have left RAI...Welcome to Ray Roadamel in Dept. 07...Mr. and Mrs. H. H. Harris, daughter, Susanne, and Mrs. Harris' mother enjoyed a camping trip to Phoenix, Ariz., where they will visit Mrs. Harris' sister....Virginia Custer Almathy of the PE Line had a family reunion June 20. Dorothy Custer, husband Jim and daughter Sue attended....Homer, Julia and Pam Holstein were at Niagara Falls for a week and enjoyed the Wax Museum on the Canadian side....Fred Brown and wife left for Florida to spend a few weeks with their daughter, son-in-law and grandchildren. Fred was taking his granddaughter snowballs from last winter. The little girl misses snow since her move to Florida...We are all sorry Yardmaster Don Earle lost his horse, Tom's Tuition, in a claiming race....Congratulations to Roger Dishong on his recent marriage ... Glad to have J. L. Barker back in Department 09.

ENGINEERING by Dorothy Modarelli...Get-well wishes to Carol Falatic... Success to Patricia "Tish" Yerke. She will soon be leaving to enter Youngstown State University for the fall quarter...E. J. Van Boven, wife daughter, Ginni and son Dale vacationed in Norfolk, Va., to visit son, Greg. for a week. Greg is a musician with the Atlantic Fleet Band, U.S. Navy....Mr. and Mrs. Harry Ley are back from a two-week vacation with nine other square-dance couples. They trailered through Hocking Hills State Parks in Southern Ohio to a square dance at Washington Courthouse and then on to the National Square Dancer's convention at Louisville, Ky. The three-day convention was attended by 20,000 participants from all over the world. The second week was spent in Naples, Fla., with Mr. Ley's brother and sister-in-law, both recuperating from surgery.... Belated congratulations to Jean Lucas for 16 years with RAI on July 5... Vacationing the week of June 14 at Virginia Beach and Boston were Marily and Joseph Spahr....Engineering girls celebrated Patricia "Tish" Yerke's birthday dinner in Warren.

DEPARTMENT 195 by G. Triplett...We are happy to report Mr. Sexton and Mr. Rogers have recuperated and are back on the job....John Weinhofer has returned to work after completing the 14-week Basic Ammunition Inspection Course at Savannah Army Ammunition Plant...Sympathy to Carl Buterbaugh and family on the loss of his brother, Paul...We are happy to have James Hoover back after his tour of duty with the National Guard....Ed Matas returned to work after an accident involving his new motorcycle. He surprised us with his plans to be married June 23.

LOAD LINE 7 by Jean Dalrymple...Double congratulations to Charlie Apthorpe and wife, Linda. Their first child, a nine-pound, five-ounce daughter, named Cynthia Ann, was born May 27. They also celebrated their second wedding anniversary June 29. Charlie works in the paint shop and his mother-in-law, Carol Bowen, works on LL7.

TRAINING by Nancy Peloso ... Woodrow W. Hogue, instructor, returned June 19 from a three-week program of instruction on Ammunition Quality Evaluation at Savanna Army Depot in Illinois.

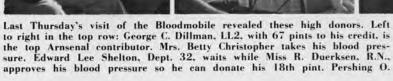
STOCK CONTROL by Frieda Dalrymple...Mrs. Bonnie Lock left on June 26 on leave of absence to await the arrival of a new bundle of joy. The office force presented her with a gift. Bonnie's husband, Jeff, as well as her father-in-law, Henry, is employed by RAI....Jennifer Baringer returned from a two-week's vacation. She tells us she spent the time babysitting as her sixter picked this convenient time to become a mother. Friends of W. B. sister picked this convenient time to become a mother...Friends of W. R. Lileas are concerned about the health of his infant son who was taken to a Columbus hospital....Richard Pittman just returned from a week's camping Columbus hospital....Richard Pittman just returned from a week's camping trip at Leisure Lake....MaryAnn McMillen spent her week's vacation getting ready to move into their new home. Her husband, Craig, owned a red, white and blue psychedelic car. They decided it was too "way-out" for their new neighborhood so they had the vehicle painted a conservative gray. What did they discover after they moved in but a car across the street that was "further out" than theirs had been....Barbara Collins has just returned from a trip to Kansas City where she visited her husband's family family.

BULLETIN .

The entire month of June without even a first-aid case! That is the record compiled by Robert Howell's utilities and mobile equipment maintenance departments. The departments involved come under J. C. Duer's Engineering Division and include 10, 13, 18, 22, 26, 28, 30, 33 and 36.

174 Donate Blood; Seek 250 in October











Edwards, Dept. 28, gets his papers from KSU sophomore Faye Dodson, volunteer and daughter of Col. Arthur W. Dodson, so he can donate his 35th pint. Mrs. Peggy Bernini, telephone operator, has donated between 30 and 40 pints. Volunteer Mrs. Bryan Jones, R.N., pierces Thomas R. Schaide's ear in preparation for his 20th pint.

Of the 293 registered donors for the July 9 visit of the Bloodmobile 174 were able to donate blood.

Failing to show up were 72 persons. Another 20 were on vacation while 17 were sick and unacceptable. Ten who had signed up had been terminated.

Shop maintenance, Department 32, had the highest total of donors with 29. Department 69, with 16 donors, was second high. Department 50 had 15 and Department 54 had 11.

"Some aspects of the drive were pleasing," reported Coordinator Glenn Williams, "but I was very disappointed with the 72 who failed to show up. I know we can break 200 and that is what we are making our quota for Oct. 8. I would also like to call attention to the opportunity for different departments to participate in order for them to be able to replenish blood when it is needed by one of their fellow workers or family members. For more details on this you may contact me on extension 493."

RAI Dr. Frank Christopher was the physician in charge.

Registered nurses participating

were Mesdames Frank Christopher, Harold Collins (Registered Medical Technologist), James Shrigley, Ralph Brigham, Bruce Patterson, Jack Weber (third-year student), Nathan Chang, Bryan Jones, Iris Singer, George Joyce, Robert Hughey, Robert Guyette and John Campbell and the Misses Debra Dirkson, Mary Podomolick and Marie Miller.

Red Cross volunteers serving at the Bloodmobile visit were Mr. Glenn Williams, Mrs. Charles Sanborn, Mrs. Don Saplding and Mrs. Alan Ferrall.

Members of the Women's Club

donating services were Miss Fay Dodson and the Mesdames Rosemarie Paris, Nancy Putnam, Evelyn Lickvar, Maria Fletter, Ann Miller, Charlotte Dodson, Lois Griffin, and Linda Larson.

Employees, in addition to Mr. Williams, assigned to the Blood-mobile were Barbara Miller, Mrs. Marie Kopko, Nancy Bowker, Darrell Perry, Ralph Atkins, Lasky Lorne, Lois Lawrence, George Gorley, Jim Lunceford, Richard Polks and J. D. Giorge.

The motor pool provided transportation to and from the Bloodmobile.













Margaret Rupe, 37th pint, and H. E. Ley, 27th pint, discuss the merits of the blood program. Mrs. Bryan Jones, R.N., volunteer from Rootstown, samples Eli Steigner's blood as he gets ready to donate his 26th pint. Mrs. Maria Fletter, volunteer, wife of Capt. Wolfgang Fletter, hands Ralph W. Williams, Dept. 32, the blood container to hold his 43rd pint of blood. V. S. Smeltzer, purchasing agent, and Howard Blasiman, fireman, discuss their respective 26th and 30th pints. Gene Gusbar, Dept. 69, extends his arm to Mrs. Martha Forrest, R.N., Cleveland, as she prepares to take his 51st pint, Mrs. Myrtle Sanborn, volunteer from Mantua, leads Jack Streeter to the refreshments after he donates his 20th registered pint.

Groundhogs Pose Rabies Threat

As if there weren't enough safety hazards to keep everyone on their toes, Safety and Security Division Manager P. A. Griffin calls attention to the dangers groundhogs present at this time of the year.

"There have been cases," Mr. Griffin points out, "where employees have been severely bitten by groundhogs. One such incident involved a driver who stopped to remove an apparently dead animal from the roadway. When he reached to grab the groundhog he found, to his consternatiom, the animal wasn't dead. It was stricken with the sickness afflicting so many groundhogs at this time of the year. The groundhog gave the driver a severe bite."

Mr. Griffin indicated not only is there danger of serious infection from such a bite but there is the added danger of rabies. The only way it can be determined if the animal is rabid is to have the brain examined. If the animal is rabid the bitten person is subjected to a long series of pasteurization shots to avoid contracting the dread and fatal disease.

"Stay away from the wildlife you observe. Not only groundhogs, but

squirrels and skunks are carriers of rabies and may appear friendly when they are actually rabid. An epidemic of rabies can spread like wildfire among the animal population. Don't take chances of contracting even a severe infection," Mr. Griffin advises.

Keep Cool; Reduce Load

The weather is coming in for its share of consideration this summer. Also to be considered are the overworked air-conditioning systems and

That these devices put a strain on the electric facilities when the temperature reaches a humid 90 degrees is a concern of the Utilities Conservation Committee.

The Committee requests employees refrain from operating the units for comfort cooling when ventilation with outside air will provide reasonable comfort. This point, they indicate, is generally when outside air temperature is below 80 degrees.

In addition, they observe, air conditioners and fans should be turned off when the space served is not occupied. If the room is occupied, they add, and the units are running the doors and windows should be kept closed or the conditioning will not be effective.

Efficient operation calls for a minimum setting of not less than 75 degrees. When outside temperatures are in the 90's, an 80-degree setting will normally provide comfort. If the unit is so equipped, dampers should be set to reduce the quantity of outside air to the minimum.

Adherence to such suggestions, the committee informs, will result in the units in use not imposing a load on the electrical system that might possibly cause the shutdown of the units.

Major and Ex GM's Examine Product



General Manager Paul Borda, 1951 through 1953, comes back for a visit during June. Here he is shown in the center examining the product with Major William Paris II, commanding officer, and then General Manager Robert F Kuntz.

AMC Welcomes Three Experienced Heads

Estella Pavlick, Reporter

Raymond E. Bard

The new contract administrator in AMC is Raymond E. Bard. The Hamilton, Ohio, native has been in government service for 19 years. Prior to coming here June 22 Mr. Bard was in the Chicago Procurement Agency for five months following his 181/2 years with the Cincinnati District office.

Mrs. Bard, Mildred, maintains the home in Hamilton. She is the Dean of Students at Harding Junior High School and has over 30 years in the education field.

Before he joined government service Mr. Bard was in the paper manufacturing business 20 years. The firm with which he was associated was involved 60 percent in defense work and produced gun

Mr. Bard lives on the post at the Bachelor Officers Quarter and spends weekends in Hamilton with Mrs. Bard. Mr. Bard was a hurdler in high school and later played the outfield in baseball and was a softball pitcher in industrial leagues. Today he is an avid base-ball fan and plays some golf.

Robert David Emerson

The new chief of operations review division in AMC brings 27 years of government service to this

Robert David Emerson began his government career in the Navy in 1942. As a petty officer in aviation







THE LATEST IN AMC features R. D. Emerson, R. H. Hall and R. E. Bard.

ordnance he served 18 months in the South Pacific with a patrol bombing squadron.

The Emersons have five children ranging in age from 11 to 21. The eldest daughter is married and lives in Texas. The rest of the Emersons will soon be settling in their new home at 1437 Morris Road

Mr. Emerson, a golfer and fisherman, also likes to involve himself in woodworking and is a do-it-yourselfer. "We have bought old homes and remodeled them," he tells.

"I had three and one-half years of schooling in the service," Emerson said. "Electronics and ammunition were my fields. During those 27 years it seems I was either going to school to learn about ammunition, or I was teaching others about ammunition or making

Nine Birdie in Two Leagues

Riverview Monday night matches July 6 found Emerine-Jenkins back in the top spot after a week's found Emerine-Jenkins lapse. Their won-lost record is 166-104 points. Headley-Bertino are in the second position while Jordan-Rush are in third after occupying the top spot for one week.

Birdies were registered by Oliver on the 16th. Cress and Shields got theirs on the 17th.

Individual low gross went to Cress with a 36. Second low gross was shared by Hannahs and Loro with 40. Low net was shared by Cress and Halick with 31 while Fritz took second low net with a 32.

Team low gross went to Apthorpe-Dietz with 86. Second low gross went to Headley-Bertino with an 87. Low net was shared by Fritz-Stiner and Headley-Halick with 66's. Jendrisak-Oliver took second

Thursday night's Sunny Hills league was rained out July 9. On July 2 the standings listed Knupp-Bentz in the top spot with Oliver-Schroeck in second by 2.9 percentage points. Williams with Montgomery subbing for Benford were third by 4.8 points.

Birdies were posted by Earle on 20, Bognar, Knupp and Jenkins on 21 and Hostetler and Lash on 24.

Individual low gross was shared by Kock and Knupp with 38. Second low gross listed a 41 for Merrill and Hannahs. Low net was split three ways with a 32 by Kock, Sullivan and Hostetler. Second low net was shared by Earle and Danison with a 33.

Team low gross went to Koch-Sullivan with 86. Second low gross was shared by Johnson-Eyre and Knupp-Bentz with an 88. Low net went to Koch-Sullivan with 64. Second low net 70 went to Jendrisak-Earle.

Holland Import Crosses Country

Estella Pavlick, Reporter

Crossing the continent with a wife and five children ranging in age from four to 14 isn't like crossing the ocean. Adrian Vanderhoeven is now versed on both subjects. The industrial specialist in AMC returned June 21 from the cross-

country motor trip with his family.

A native of The Hague, Holland, Mr. Vanderhoeven made 66 crossings of the Atlantic Ocean as a steward with the Holland-America Steamship Company. He operated in the first-class dining room of the Flagship New Amsterdam and served many notables including the Andrews Sisters, George Raft and the Shah of Iran.

He also served two years in the Dutch Army as a sergeant in the intelligence service. One year of his service was spent in Indonesia.

Before coming here in 1968 Mr. Vanderhoeven worked for the contractor at the Utah Minuteman Missile site and with the government in Sacramento, Calif.

As a former soccer player in the Netherlands the industrial specialist played forward on the Red Cross team. He also played on his ship's team and saw action in Havanna, South America and New York. He now enjoys a little bowling and derives pleasure from baseball.

The 6750-mile motor trip was keenly relished by the children with swimming and Disneyland highlights of the trip. "One stretch I drove 950 miles from Kansas because of the weather and the lack of accommodations," Mr. Vanderhoeven states.

Robert L. Hall

Robert L. Hall goes home to Pittsburgh on weekends to be with his wife, Gloria, and four daughters and one son. But during the week he is a resident here in the Bachelor Officers Quarters adjacent to Recreation Hall.

Mr. Hall came June 1 to AMC as an industrial specialist. He has served 81/2 years for the government, including three years with the Marines during World War II. Following his service in the war he worked in private industry until 1952. He then entered government service with the New York Chemical Processing District as an inspector serving the Pennsylvania-New York-Virginia territory out of the New York City office. He remained there three years and went back to private industry until 1967 when he joined government service at the Hayes Army Ammunition Plant in Pittsburgh as an inspector. He was then made a quality control specialist until he came here.

Mr. Hall, along with three of his daughters, plays tennis. He is also

a golfer.

He says, "It is very nice here.

The area is close to everything with good highways available."

Bryner Sports 9-1 Pitching Record

Roads and Grounds and BMO continue to set the pace in the slopitch leagues.

R&G leads the American League with a 10-2 record. Load Line 2 is in second with 4-10. Load Line 7 has a 0-14 reading.

The National League finds R&G with 10-2, Headquarters 10-4 and Guards 6-8.

Action July 6 gave the Guards two games over LL2 by 1-0 and 21-16 scroes. LL7 forfeited two games to Headquarters.

Pitching action shows Bryner, BMO, 9-1; Perry, Headquarters, 5-1; Campbell, Headquarters, 4-1, and Miller, R&G, 3-1.

Marketplace . . .

FOR SALE-1965 Ford Fairlane 500, 9 passenger wagon, 289 atuomatic, very good condition, \$600. Phone 633-6868 or 633-

FOR SALE-1970 Ford Club Wagon (van); assume payments. Phone 358-2434.

FOR SALE-1967 Ford F-100, 6-cylinder, 4speed transmission, hydraulic springs, Camper
wiring harness, windshield washer, heater
and defroster, clean throughout. Used for
camper and private passengers only. Coror:
red. \$1300 firm. Phone 296-1398.

FOR SALE-Bay gelding, five years old, 16 hands high with excellent conformation. Phone 358-2429.

SALE-Hunting bow, Ben Pierson 5-pound, like new. Phone 358-2429.

FOR SALE-5-piece maple dinette set, good condition, \$40. Phone 296-6751 after 5 p.m. FOR SALE-Gown, pink, floor-length, new, size 9. Phone 872-3942. FOR SALE-1970 Honda 450 plus helmets, Phone 872-8940.

FOR SALE-1970 Honda 450 plus helmets, Phone 678-0820.

FOR SALE-1967 Ford Mustang, 4-speed, 390, fastback, new paint job, new exhaust system, \$1200. Phone 325-7453.

FOR SALE-Female German Shepard, two years old, good watchdog; German Shepard male puppies, \$30 each; while female Poodle, good with children and housebroke, \$40. Phone 325-7453.

FOR SALE-1964 Austin Healy Sprite; good condition, new tires, tonneau cover; can be seen at Quarters J, RAI Circle, Phone extension 279.

Titles Changed To Match Duties

Two Arsenal men now sport titles to match the functions they have been fulfilling.

C. W. Steigerwalt and A. J. Shields have been operating Load Lines 2 and 3, respectively, with the titles of General Foremen. Effective Aug. 1 they are to be designated as Line Superintendents.

Mr. Steigerwalt has been associated with explosives since 1937 when he went to work for the Atlas Powder Co. in their Reynolds, Pa., plant. He is a native of Tamaqua, Pa.

Atlas transferred Mr. Steigerwalt here when they became the operating contractor of the installation in 1941. Since that time he has worked for Firestone and RAI. In his Firestone association he has been stationed in Akron in purchasing and has fulfilled the role of test driver.

Before him, his father was employed by Atlas all of his working life.

Mr. Steigerwalt, or "Benny" as he is best known, became the general foreman of LL2 Nov. 1, 1969. Anthony I Shields became general

Anthony J. Shields became general foreman of LL3 Jan. 13, 1969, on his second tour of duty here.

In 1952 the Newton Falls native attended Hiram College for 2½ years. He has also attended Youngstown State University. Mr. Shields has completed his major in chemistry and much of the work needed for a degree in metallurgical engineering.

Mr. Shields has worked for steel firms in Niles, Sharon, Pa., and in Michigan.

Mrs. Shields, Erma, works in Mr. Buterbaugh's office in the T-Dorm. The Shields have five children ranging in age from 8 to 20. The 20-year-old son is serving as a SP. 4 with the Transport Command of the U.S. Army in Vietnam.

the U.S. Army in Vietnam.

Mr. Shields is best known as "Tony." The middle initial "J" stands for Junior as his middle name. "That," he relates, "came about as an error. The attending physician at the birth mistakenly wrote the Junior in the space for the middle name. I just never bothered to have it changed."

New Safety Record Established

As Commanding Officer of Ravenna Army Ammunition Plant, I would like to commend each and every employee of Ravenna Arsenal, Inc., and members of the government staff for a job well done. As of July 21, 1970, you have worked for more than 1,113,000 hours without sustaining a lost-time injury. In accumulating these hours in 112 days, you have set a new record for continuous days worked without a lost-time injury since reactivation of the plant in 1968. The last previous high was 108 days.

Let's all work together safely and continue this fine record.

MAJOR WILLIAM F. PARIS II Commanding Officer



Volume II

August 1, 1970

Number 9

March of Dimes Commends RAI



Mrs. Joyce Croft, Cleveland representative of the Northeastern Ohio National Foundation of the March of Dimes, presents a plaque to Ravenna Arsenal, Inc., for "their generous and continued support in the effort to prevent birth defects." Accepting the plaque is General Manager E. Dorrance Kelly as Industrial Relations Manager D. R. Ramsey and Factory Manager W. E. Montgomery observe.

Lost-Time Record Sets New Low Mark

The letter of commendation from Major William F. Paris II published on this page calls attention to the new safety record established by RAI.

As the paper goes to press the record is still intact and has reached a quarter of a million more hours and 122 days.

Oscar D. Riesterer, safety manager for RAI, compares the accumulation of hours to a pitcher on the mound with a no-hitter going for him. "But, of course," adds Mr. Riesterer, "we in safety are continuing to do all we can to keep our safety statistics at the highest possible level. Constant vigilance in the areas of surveillance and correction of faults where they are found are the weapons to maintain safety at its peak."

In the field of motor vehicles, Safety Coordinator Joe Miller points out the first six months of the calendar year have chalked up a perfect record. With 1,502,980 miles compiled so far this year in government vehicles, there have been no vehicular or property damage cases. During 1969, Mr. Miller points out, there were 11 accidents involving \$6,522.16 in vehicular damage and \$2,445 in property damage."

and \$2,445 in property damage."
George Joyce, COR safety manager, emphasizes fingers are still the leading cause of injuries at the Arsenal. "During the month of June," he illustrates, "there were 45 finger injuries and for the calendar year to date there have been 237 finger injuries. This is more than one-third of all injuries recorded and it

(See FINGERS, Page 3)

Rovenna Arsenal, Inc. For August Dept. 10 J. W. McKee 32 L. W. Johnson G. L. Watters 58 L. M. Tingler 194 C. L. Davis S. B. Pottit

Mixed Bowlers Set Up Meeting

Wally Whitaker is thinking of bowling in spite of the humid weather. He announces the Mixed Doubles Bowling League has a meeting scheduled for Wednesday, Aug, 12.

The meeting will be held at the Recreation Hall at 4:45 p.m. Mr. Whitaker requests all members either plan on attending or contact him on extension 518.

APSA Approves Purchasing Procedures

Marilyn Wolfgang, Reporter

The calendar in Purchasing should have a big, red circle around the 15th of July.

That date marks a milestone in the department. It was appropriately celebrated with cake and beverage. Neatly lettered upon the cake were the words, "Approval...how sweet it is!"

Purchasing Division Manager Vern S. Smeltzer said, "Months of preparation went into the Procurement Policy Manual and Buyers Guide that was approved by the COR and APSA."

The guide, more than 250 pages, is an indexed and cross-indexed bible of forms, explanations and directives covering all phases of purchasing.

A three-man inspection team from APSA spent two weeks here in April investigating every procedure employed by the Division and studying the manual.

Mr. Smetlzer said the approval

Mr. Smetlzer said the approval meant they would have more freedom in making purchases without seeking approval for every purchase. "As long as we follow our procedures and utilize competitive pricing, purchasing should be speeded up," he added.

The success was attributed by Mr. Smeltzer to the cooperative effort of the entire department. There are six buyers and six women in the department.

"In addition," Mr. Smeltzer added, "we had excellent cooperation from the Commanding Officer and his staff as well as top management level and all the Division Managers."

String Pullers Sign for Contest

The ninth annual Archery Tournament will be conducted here Sept. 12-13, 1970.

Registrations are being accepted up to Aug. 31. Anyone interested in archery is eligible to participate in the tournament.

There will be 12 trophies this year

There will be 12 trophies this year inasmuch as there is no deer harvest scheduled.

The annual event is conducted by APCO Fish and Wildlife Conservation Club of Ravenna Army Ammunition Plant.

Radar Counts 92 Points

Radar has been in operation on RAAP grounds since June 22.

RAAP grounds since June 22.
Security Police Captain Frank
Supek reveals 23 drivers have been
cited since inauguration of the radar unit. "Most of these violations,"
he indicated, "have occurred in private automobiles and take place
during shift changes."

Capt. Supek said each violator was issued four points. A four-point citation is issued for 10-20 miles per hour over the posted speed limit. For 10 and under two points are issued. Over 20 miles per hour calls for six points.

Any person accumulating over 12 points faces restriction of his driving privileges on Arsenal grounds. At six points the offender is called before his supervisor.

MININOTES

Shart but reventing from departmental reporters

SPECIFICATIONS by Linda L. Thompson...Chuck Hill is attending a sixweek ammunition course at Savanna Army Depot in Illinois....A party was held July 21 in honor of Bill Carroll's birthday.

COMPTROLLER'S DIVISION by Marilyn Wolfgang...We are pleased to wel-COMPTROLLER'S DIVISION by Marilyn Wolfgang...We are pleased to welcome Charlene Horn back after three months' sick leave. Charlene is secretary to the comptroller....A farewell party was held June 17 for Bill Hunsicker and Evelyn Proto (both Vouchers Section) at Sabatini's in Warren. Bill left for a tour of duty with the U.S. Army July 22. Evelyn left July 31 to be at home with her family....A farewell party was held for M. (Bucky) Lindsay, payroll, at the Brown Derby in Kent on June 17. She and her family are moving to California.

PRODUCTION PLANNING by Ellen Clark...Roni Hick underwent surgery June 15. The last count on the gallstones was 45. She is presently recuperating at home with rest and sunbathing and anticipates returning to her duties in mid-August. Meanwhile the girls in production are drawing straws for fill-ins with a resultant rapid turnover at Roni's desk...Chuck Bungard and Bill Kliever have returned from fishing vacations. Chuck was in Tennessee and Bill tried several local spots. Strangely, they haven't done much bragging about their catches.

STOCK CONTROL by Frieda Dalrymple. The big day finally came after a

STOCK CONTROL by Frieda Dalrymple...The big day finally came after a two-week delay and the girls from General Stock Control made the move to Building 809. Moving Day was more than hectic because no sooner were the girls out of the office than production and procurement and material readiness directorate divisions of stock control took over the space....With thanks to Courtney Harlan, Terri Hudson has an addition to her family. His name is Lancer and he's a darling 7½-week-old Norwegian Elkhound!

GENERAL STORES WAREHOUSE, 809, by Jim Barker...Building 809 now has the smell of perfume floating through the air. Stock control has moved from Headquarters....Good luck to Henry Shaffer, now a truck driver with the Motor Pool. Henry was the platemaker at 809.

AP LINE by Dona Mihokovich... Welcome back to William Fausnight. We AP LINE by Dona Mihokovich...Welcome back to William Fausnight. We are glad he made such a speedy recovery after the automobile accident in which he suffered, among other injuries, a broken jaw...We are sorry about Alvin King's father passing away....Bobbie Deitke is back after a bout in the hospital....Alice Halstead and family moved into their new home in Mantua. From all reports it is a beautiful home....Mary Johnson is welcomed to the AP Line. She was laid off from LL7 and has been recalled temporarily to our line....Congratulations to Norma Lee. On July 2 she was married to Tom Webb....Ray Weeks, Jr., is recovering from an automobile wreck. We understand it wasn't too serious. Hurry back, Ray!

LOAD LINE 3 by Rose Stuckey...One of our eligible bachelors was hobbling instead of skiing recently. We caution Wroblewski to watch those sharp objects!...Jerry Garvin, x-ray foreman, will be leaving the last of July.

PE LINE by Artie McGurren...Welcome to Faye Martie, new supervisor. She began July 6....Peg Brado, QA inspector, had 12 TINY additions to her family. Her dog, that is! They are St. Bernards....Artie McGurren returned to Cooks Forest for a vacation. Last year she took two nephews and her son out on the trails and got lost. It was five hours before they found their way back. This year she and daughter, Debbie, went for a canoe ride. In some manner a snake got in the craft. Artie is glad no one was there to take pictures as she is deathly afraid of snakes....June 24 was the first day Delores Smith, QA inspector, said it was warm enough to take off her shop coat....Congratulations to Virginia Almashy. She has become a grandmother for the second time. Her son, David, and wife had a daughter born July 14 at Robinson Memorial Hospital.

LOAD LINE 3 by Jean Powell and LouEllen Wentz...Bill Fortston, a LL3 foreman, toured Joliet Ammunition Plant in Illinois while on vacation. He heard a greeting and met Howard Grohe, former personnel manager in COR here. Mr. Grohe is now employed by USAAPSA.

QUALITY ASSURANCE by Barbara Erbe....Congratulations to Betty Swain, AQ inspector on LL7, and Wayde Gray, who were married June 5 in Edinburg....Promoted to Senior QA Inspectors have been AQ Inspectors A. Knori, B. Martin, J. Mackintosh, R. Yauger, F. Capp, R. Christy, V. Hunt, L. Jones and F. McCutcheon....Raymond Fleshman received an "excellent" rating in Subcourse MMS-611, Ammunition Storage, Handling and Transportation from U.S. Army Missile and Munitions Center and School at Redstone Arsenal, Ala....George Marketos, AQ engineer, has recently joined our department. He resides in Akron with his wife, Sue....Karen Holmstrom has also joined our department. She is working as a lab assistant in the Chemical Laboratory...Barbara and Frank Erbe celebrated their second wedding anniversary July 20.

ENGINEERING by Dorothy Modarelli...Congratulations to Mr. and Mrs. William Shea who are the proud parents of a daughter, Laurie Rosemarie, born July 2. Mrs. Shea is the daughter of Ray A. Neass...Get-well wishes to Mrs. Ethel Hart (Ralph's wife), who was in the hospital July 9...The week of July 5 Bill Brandt, wife and son spent three days on Lake Erie with Jim Kent and family on Jim's cabin cruiser. They went to Pittsburgh to visit their family for a day and the remaining part of the week they spent at home — "just relaxing."...The weeks of July 12 and 19 Mr. and Mrs. Arnold Freeman vacationed in North Carolina...Congratulations to Nancy Nicola, engineering, and James McGee, carpenter. They became engaged June 26. Wedding plans are indefinite!



Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



Olympic contender John Francis stops running long enough to have Editor Childers interview him for the RAI News. That's the runner on the right if

Track Star Eyes Ammo Marks

Rose Stuckey and Sondra Varner, Reporters

When it comes to toeing the mark they have a new expert on LL2. Foreman John G. Francis brings an impressive record from tracks all over the world to his new position.

The native of Ipswich in Suffolk

County, England, has run in 43 international meets in 41 national capitals. His competition includes four Olympic meets in which he represented Great Britain.

Mr. Francis came to Canada in on a track scholarship and attended the University of Western Ontario. In 1961 he came to the United States and last year was granted his citizenship status here. "I would very much like to represent the United States in the 1972 Olympics," he said. But the bachelor indicated he is torn between retiring from track and settling down and finding a nice girl and starting a family. "That is what it's all about,"

This year the runner set a track record of 47:28 in the 10-mile steeplechase event in Kentucky. However, the record was broken six weeks ago by Kelly O'Brien of Australia. Mr. Francis held the record seven weeks.

Setting records in his 17-year span of competition has been second nature to the new LL2 foreman. hope I can continue the trend in the business world," he smiled.

In Dayton, where he worked as a process and a production engineer before coming to this locality, he was active in the Kennedy Youth Foundation. He continues his interest in youth where he now lives in West Middlesex near Sharon, Pa. "I hope to find a place to live in the Ravenna area," Mr. Francis said. "I like this area and the people in it. I think the Arsenal is a fine place to work."

Backler Hosts 42 KSU Students





Photo on the left shows part of the KSU conservation group examining flora and fauna. On the right Forester Backler utilizes the bullhorn to reach the 42 members of the group.

William E. Backler, Dept. 58 forester, conducted 42 students on a conservation laboratory tour of Arsenal grounds July 1.

Most of the students, Mr. Backler said, were in the graduate school and many were already engaged in the field of education.

The tour was conducted to point out the tree planting project of ash and white oak in 1956. Special reference was made to timber stand improvement or, as it is known more familiarly, TSI. This phase of forestry concerns itself with improving the growth and specie composition of a stand of trees by thinning, cull and removal of less

desirable trees along with control of grapevines.

The present timber sale is the sixth conducted here. Of the total 21,419 acres at RAAP 13,873 are in timber. Harvest to date accounts for 3,078 acres and 5,160 acres are in TSI.

Mr. Backler has been here since Aug. 1966. He received his bachelor of science degree in forestry from the University of Missouri in 1961 after four years in the Air Force.

The Newton Falls forester is a native of Missouri and spent 11/2 years in the Forestry service in North Dakota and four years in the Department of Conservation with the State of Illinois before coming here.

Fingers Are Accident Digits. .

(From Page 1)

behooves all of us to watch where we place our fingers."

Safety and Security Manager Paul Griffin reveals there are 52 departments that have not had a lost-time injury this year. Lost time cases, he adds, have all been in 12 departments. "Of course," he admits, "these 12 areas are the locations where employees are most exposed to hazards. It is only natural workers in these jobs will have to exercise more caution than other employees."

All the concerned safety officials are agreed on one point. To establish and maintain a safety record as has been done here at RAAP demands the constant alertness and cooperation of every employee.



Keep Your Fingers Out of the Pie!

When many people think of safety the names of Riesterer, Joyce, Carano, Miller and Division Manager Paul Griffin come to mind. Pictured above are the safety experts who maintain the standards where accidents are likely to occur. Back row, left to right, John K. Lyons, Homer Lee Stull, Jack R. Bugg and Michael R. McMahon. Front row, left to right, William J. Edwards, Gary Wolfgang and Robert J. McCorvey.

Engineers Home in Warm Clime



Ray A. Neass

Ray A. Neass isn't only retiring from RAI Sept. 1. He is also retiring from his five-acre home in Newton Falls, his two greenhouses and the flowers and produce he raises each year.

The senior engineering assistant and his wife, Maria, are selling their property and will make their home in Florida. They already have a half-acre lot in Lehigh Acres and plan to have a home built on it.

Although his official retirement date is Sept. 1, the engineer's accumulated vacation time permits him to leave here Aug. 17.

Mr. Neass was at Lordstown with the Defense Construction Supply Center when that facility was shut down. He was transferred to RAI at that time.

"We would like to be settled in Florida before all the cold weather arrives here," Mr. Neass said. "Although I will miss my gardening, we have many friends in Florida and will enjoy ourselves there." Asked if they wouldn't miss all

Asked if they wouldn't miss all the snow and ice, the retiree smiled, "That's what we want to get away from."



Two Complete Inspection Schooling

B. K. Lyckberg, technical manager, is shown in the center presenting records of training. On the right is W. M. Fennell who completed a six-week course in technical ammunition. On the left is J. Weinhofer who completed a 14-week course in basic ammunition inspection. Both courses were taken at the AMC Ammunition School, Savanna, Ill.

Six Moon Trips Take a Lot of Gasoline

Bill Wurster, Reporter

Gasoline consumption at RAAP amounts to an approximate 1,000 gallons per day, according to the Utilities Conservation Committee.

Contractor vehicles alone travel almost 276,000 miles per month; more than enough to make six round trips to the Moon each year.

In addition to the gasoline consumed by automobiles, trucks and buses there are fork trucks used in material handling, farm tractors, power mowers, railroad track maintenance equipment, cranes, backhoes, air compressors and ground maintenance and construction equipment that use gasoline.

Naturally, the committee points out, with this much equipment operating on gasoline there is apt to be a certain amount of waste.

The interest of the committee is in eliminating as much of this waste as possible. The committee lists as gasoline wasters the use of government equipment for joy-riding, poor planning that necessitates duplicate stops, allowing motors to operate when stopped and the duplication of trips in cases where one car could have accommodated several persons with the same destination.

"In the final analysis," the com-

mittee concludes, "it is ultimately your tax dollar that is being wasted."



SAVE GAS! Double Up On Rides



Anticipates Another 15 Years

"I'm looking forward to the next 15 years," said John J. Bednarcik as he received his RAI 15-year pin from Supervisor Bill Collins. Mr. Bednarcik first started at the Arsenal in January of 1948 as a millwright helper. In 1951 he became a millwright. In the natural course of events his burning and welding experience as a millwright led to his becoming a full-time welder in the early 60's. The Newton Falls native and resident is an avid Browns' fan and likes to garden. A former softball and baseball player, he caught the games here in 1953 when the George Road Shops took the championship. Presently Mr. Bednarcik is filling in for his foreman, Ray Koran. Mr. Koran is in the Cleveland Clinic. Mr. Bednarcik says, "I hope he hurries back. He's a good man. I've learned a lot from the people I've worked with. I really enjoy my work and associations here."

Golfing Leagues Switch Leads

Monday night golfers at Riverview, July 21, saw Shields and Ho-back slipping into first place. Ho-back was subbing for the vacationing Erickson. The leaders sported a 204-126 point spread.

In second spot were Emerine and Jenkins, 201-129. Headley-Bertino occupied the third slot with 194.5-135.5.

Seven birdies were registered during the match. Cress and Shanks birdied the 10th; Jordan, 12th; Headley and Jenkins the 13th; Knupp, 14th, and Headley, 17th.

Individual low gross was shared by Knupp and B. Headley with a 38. Low net with a 32 saw three sharing the honor: B. Headley, Ol-iver and Gumino. Second low gross went to Jenkins with 40 while second low net went to Headley with a 33.

Team low gross was annexed by Emerine-Jenkins with their 83.
Team low net 67 was marked by
Braneky-Gumino. Second low gross
88 went to Hannahs-Shanks and
second low net to Oliver-Putnam with

Thursday night Sunny Hills twosomes on July 23 found Oliver and Schroeck heading their league with 209-113.5 for a 64.8 percentage. Knupp-Bentz were in the second spot, 205-117.5. Benford-Williams in third had 190.5-132.

Earning birdies on the 21st hole were Jenkins and Knupp. Jenkins also birdied the 23rd. Jendrisak and Lash got their birdies on the 24th while Benford and Martin each birdied the 26th.

Individual low gross was shared by Knupp and Jenkins with a 39. Low net was shared by Johson and Jendrisak with 33. Second low gross was Eyre's 42. Four golfers

came in for the seond low net with a 35: Jenkins, Benford, Martin and Lyckberg.

Team low gross went to Jenkins-Jendrisak with 84. They also took low net with their 68. Eyre-Johnson took second low gross with 85 and second low net with 69.

Ditty Bags Being Filled

The National Red Cross begins gathering small items each summer for inclusion in the ditty bags they annually make up for Christmas distribution overseas.

Bags must be filled by September for early mailing. The Portage County Chapter is participating. Items which should be forwarded to them at 315 East Main Street in Ravenna should be small in non-baselet. should be small, in non-breakable containers, vacuum-packed in the case of foodstuffs. Medicinal items should not be included. Items with negative advertising should be excluded such as funeral home or ambulance service messages. Alambulance service messages. Al-cohol, religious materials, children's toys and pocket books are not wanted.

Gifts such as mirrors should be of stainless steel. Wash cloths should be of terry cloth in any colors except white or red.

Appreciation Noted

The employees of the AP Line, both production and quality assurance, would like to thank Industrial Relations and the men responsible for the installation of the soft-drink vending machine. We really appreciate if

I would like to thank everyone for their kind thoughts expressed with cards and gifts while I was in the hospital and during my convalescence.



The Man of Litters observes: You can help me get a change in job classification. DON'T LITTER!"

Headquarters Tops National League

There is apparently no contest in the slo-pitch American League.
BMO is running away with a 15-3
record as of the week of July 20.
LL2 is 5-13 while LL7 is 0-18.
It's another story in the National

League as Headquarters' win streak puts them in a tie with Roads & Grounds with identical 14-4 marks. The Guards are 6-12.

LL7 forfeited two to R&G. Head-quarters topped the Guards by 20-5 and 9-5 scores while LL2 and BMO split their contests with LL2 winning the first 13-12 and dropping the second 15-12.

Pitching records find Bryner 10-2, J. Campbell 8-1, Perry 5-1, C. Miller and D. Miller 3-2.

Judo Safer Than Ping-Pong

"More people are injured around the ping-pong table than in the prac-tice of the gentle art of Judo," em-phasizes Black-Belt instructor El-mer R. Rebold.

Mr. Rebold, a member of the Security Police force here, will instruct the art at Recreation Hall as soon as organization and equipment are completed.

Already 61 members have signed up for the classes. Twenty-two percent of the enrollees are women. Ap-plications are still coming in for the anticipated September inaugural of

A July 6 meeting was devoted to planning and the election of officers. Electrician Peter Perks, active in the groundwork, was named president; George Hilliard, vice president; Richare Sutton, treasurer, and Mrs. Richard Sutton, recording secretary. The name "Kano" was selected for the organization.

Another meeting was held Thursday at the Recreation Hall. Interested persons are advised to contact any of the officers.

First-Aid Course **Teaches Twelve**

Nancy Peloso, Reporter

The Training Department completed a first-aid course July 23. The course consisted of five ses-

sions and began June 25.

Harold Strong, instructor, said 12 persons from 10 departments successfully completed the course.

Employees and their department Employees and their department number are: R. N. Acomb, 22: John C. Berry, 58; Bert A. Croop, 34; Robert E. Henneman, 36; James T. Kovar, 32; Vincent Lamb, 32; Nancy L. Peloso, 40; Morris J. Rothstein, 10; Erma Shields, 195, and J. H. Whinnery, 38.

The date for the next first-aid course has not been set.

Clerical Colleens Attend Classes

Nancy Peloso, Reporter

The Training Department operated a training session July 20. The course for clerical employees consisted of two sessions of two hours each. The second session was conducted July 21.

Roman Syroid was the instructor. He taught 15 students from nine departments. Those successfully completing the course were Joey Akre, Dept. 50; Agnes B. Anchor, 54; Dorothy E. Charnas, 54; Catherine E. Harness, 195; Rose G. Howard, 50; Nereyda Leach, 54; Patricia M. Lesho, 69; Arwilda A.

McGurren, 88 and 98.

Mary Moschella, 38; Yolanda L.

Northam, 38; Ruth O. Stuckey,
70; Elaine H. Weeks, 54; LouEllen
E. Wentz, 80; Frances A. Williams, 38, and Helen D. Wyko, 51.

WANT ADS

WANT ADS
Will be accepted for the Aug. 15
issue of RAI News. See your
reporter or supervisor for proper blanks. Ads will not be accepted unless submitted on the
approved blank. Commercial enterprises will not be considered
for listing.

FIRST CLASS

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

Arsenalites Cruise Caribbean Waters



The B. K. Lyckbergs, right, and the G. S. Myers, left, spent their vacations on a seven-day Caribbean cruise. After a flight to Miami they boarded the MS Starward for a Jamaican trip. They spent a day in each of three ports, Port Antonio, Kingston and Montego Bay. Activities of the 600 passengers aboard the 15,000-ton cruiser began at 7 a.m. and lasted until 1 a.m. and later. As Mr. Lyckberg says, "There was too much food, live entertainment every night and three bands and too little sleep." Following the cruise the group sojourned to Mrs. Lyckberg's Louisiana plantation. The cruise was 1700 miles and the entire trip covered 4,000 miles. Mr. Lyckberg is the manager of the Specifications Division and Mr. Myers is a general foreman in Department 50. The B. K. Lyckbergs, right, and the G. S. Myers, left, spent their vacations

Four Lines Establish New Safety Marks

Joe Miller, Reporter

Four lines have established new safe working days records. Load Line 10 has gone 574 days for its record days worked without a lost-time accident. The plant record is 134 days.

In second place with a 518-day record is Load Line 7. Statistics used are for days through Aug. 11. Line 11 has established its record with 514 days while Line 2 had set its 175mm record at 307.

The previous record for LL3 is 208 days. Present figures on this line are 118 days with 91 days needed to shatter their record.

Any monthly statistic sheet for accidents you pick up emphasizes (Continued on Page 3)



RAVENNA ARSENAL, INC.

For and About Ravenna Army Ammunition Plant Employees

Volume II

August 15, 1970

Number 10



XO's Rank Upped in COR

Major William Paris II, center, pins first lieutenant bars on Lt. Philip L. Putnam as Mrs. Putnam watches the proceedings.

Tuition Data Deadline Dated

Procedure for utilizing the RAI Tuition Refund Program has been announced by the Salaried Personnel Department. Registration for the fall quarter will begin Sept. 11.

The undergraduate tuition refund program applies to both hourly and salaried personnel.

Deadline for registration for the fall quarter is Oct. 3. Registration should be made at the Salaried Personnel Department in Building 1038, the Employment and Services Building west of the Main Gate.

Contemplated courses must be company-approved in advance of registration. Refunds for approved courses can either be acquired for credit or non-credit work applicable to the employee's job. In addition refunds will be granted for a com-pany-recognized degree. Persons receiving benefits under the GI bill or other tuition refund programs will bot be eligible for refunds from RAI.

Reimbursement for the first and second sessions of the recently completed summer quarter may be obtained prior to Sept. 18. Satisfactory grades and a tuition receipt must be presented to the Salaried Personnel Department. Requests must be made in person.

Anyone desiring additional infor-mation on the Tuition Refund Program may dial extension 238.

UF Checks Sent For Quarter

			4		
American Cancer S	Soc	iet	y		
Alliance .					\$ 19.86
Alliance . Newton Falls Niles Ravenna .	s .				. 50.21
Niles					7.48
Ravenna					168 18
Warren					64 13
Voungstown				1	31.51
Warren Youngstown			*	-	\$ 341.37
American Red Cro	SS				, 011.01
Niles					28.70
Heart Association					
Alliance		- 2			\$ 19.86
Alliance . Newton Falls					50.21
Niles					7 48
Ravenna .					189 20
Ravenna . Youngstown				2	31 51
Toungstown		*			298.26
March of Dimes					200.20
Newton Falls					e 75 91
Niles	,		*	*	\$ 75.31
Newton Falls Niles Ravenna .					100.10
Warren					- 108.18
Voungetown					. 72.16
Warren Youngstown					974.10
Muscular Dystroph Alliance . Newton Falls	w				374.13
Alliance	,				e 12 94
Newton Falls					92 47
Niloe					4.00
Niles Warren					14.19
Youngstown					91 01
Toungstown				•	86.84
Niles Community C	100	na	rot	ion	64.05
wies community c	UI	po	lat	1011	04.00
United Appeal					
Warren					\$ 393.87
Warren Youngstown			4	*	995.12
United Foundation	0	f S	um	mi	t County
Akron and Cuya	ho	ga	F	lle	020 10
United Fund					1117457
Alliance .					\$ 248.29
Canton					. 74.03

Portage Co., Kent 2,370.69 \$5,403.16 Salem · · · ·

APSA Commander Brigadier-General

Assuming command of APSA Feb. 4, Colonel Peter George Olenchuk, has just been raised to the rank of brigadier-general. Brigadier - General Olenchuk rose rapidly from a second lieutenant in 1945 utilizing advanced courses and graduate training to attain his present rank. He has served on many commissions as advisor. attain his present rank. He has served on many commissions as advisor. His decorations include the Legion of Merit with Oak-Leaf Cluster, Air Medal with Oak-Leaf Cluster, Joint Service Commendation Medal, American Campaign Medal, Asiatic-Pacific Campaign Medal, European-African-Middle Eastern Campaign Medal, World War II Victory Medal, National Defense Service Medal, Vietnam Service Medal, Republic of Vietnam Campaign Medal, and Joint Chiefs of Staff Identification Badge.

Father's Steps

Daughter Follows

Von Porter, Reporter

Back in the 1930's a young baritone saxophone player was one of two selected from Summit County to appear in the All-Ohio Boy's Band.

This year Oscar Riesterer will return to the scene of his triumph to watch his daughter, Mary, perform in the same place. Only the name has been changed. Today it is known as the All-Ohio Youth Symphony.

As in the past it will perform at the Ohio State Fair in Columbus. Mary, a flutist with the Stow High School band was selected on the basis of her qualifications. She has taken four firsts in state competition this year. Mary will be a senior in the fall.

Carol, another daughter of Mr. Riesterer's, is employed in the Engineering Department here.

Emerine Urges Think Now for Christmas!

Eleven suggestion checks totaling \$355 were approved by the Suggestion Board, July 27.

The largest check was for \$120 and was issued to Robert K. Hall in Department 70. Audrienne Harris, Department 50, received \$15 for three suggestions relating to the same improvement. She has since

Department 32 was awarded the largest total sum. Five employees in that department had suggestions amounting to a total of \$135. The largest, \$70, went to Charles R. Stanley. Edward J. Lewandoski received \$20 for his idea. Three others in the department received \$15 each. They are Paul L. Stanford, William L. Gump and Richard Sny-

Department 88 had one winner, Barbara M. Toles, for \$20. Marilyn Griffith. In Department 98 was also a \$20 idea originator. In Department 58 J. A. Bray gave a \$15 suggestion and Howard E. Blasiman, Depart-ment 52 had a \$15 idea.

Suggestion Coordinator Rick Emerine had a suggestion of his own. "Now," he supplied, "is the time to think of Christmas. If you are planning to use your suggestion money to help defray the expenses of Christmas shopping, don't delay. After all, it takes time to process your suggestion before it reaches the approval stage. Get it in, now!'

Committee Chides Phone-y Users

The Utilities Conservation Committee leaves no area untouched in their quest to effect savings in costs.

This issue they have turned their attention to the telephone. Before they lose the attention of the average production worker on the lines they are quick to point out the im-portance of the telephone to the safety of employees in those areas.

Damage to telephones in critical areas, they emphasize, is not only costly but lack of availability of telephones in a critical area could mean the loss of lives and property in the event of an emergency.

They indicate other means of saving costs is the limitation of length of calls. They urge users to be concise and prepared beforehand with an outline of their discussion. The committee urges employees to avoid placing long-distance calls except where absolutely necessary. They stress distance calls that are not urgent are better covered by a letter which provides the sender with a permanent record of what has been said.

While the committee had the costs of the telephone under surveillance the discussion turned to telephone courtesy. They decided some tips on the subject might fit in well with costs.

Answer telephones promptly, the committee asks. Talk with the instrument close to your mouth and don't talk with food, candy, gum, pipe

cigar, or cigarette in your mouth.

Don't yell, drop the telephone or slam the instrument on the cradle. Be sure to return calls promptly and if you take a message leave a note for the person for whom the

call was intended.

Don't ramble. Know what you are going to talk about and stick to business. Don't waste the other person's time on your hobbies. At the same time give your undivided attention to the person with whom you are conversing.

If you dial a wrong number, don't hang up, acknowledge your error. The committee hopes they haven't

got your number with any of the foregoing bad telephone manners.



Repercussions. . .

An extremely high rate of absenteeism the past two weeks has necessitated cancellation of some items for the RAI News. planned

The feature on pilots is still in the works. However, there are more interviews to be conducted before it can be published. Here again, absenteeism precludes completion of the feature. For National Fire Prevention Week in October a feature is in the works on employees who are volunteer firemen in their home

community. A few names are on file. If you are a volunteer fireman or know someone who is one, a call to the News office would be appreciated. Extension 241.

An innovation in this issue is the phasing out of Mininotes as they have appeared in the past. Hence-forth such items will be combined under appropriate headings and will appear in smaller type. The purpose of this move is to gain space to include more news of production employees.



Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



Mark 40 Years On Dual Path

Artie A. McGurren, Reporter

Forty years ago Esther Davis and Kenneth W. Eloph walked down

and Kenneth W. Eloph walked down the aisle together. The event took place in Cleveland Aug. 29, 1930. Saturday, Aug. 29, their two children, eight grandchildren and many relatives and friends will help them celebrate the 40th anniversary of the occasion. Open house will be held at 164 Vermont, NW, Warren, from 6 to o p.m. Hosting the affair will be daughter, Mrs. Harriet Tater, and son, Edgar,

and his wife.

All friends are cordially invited to attend. The honored guests request gifts be omitted.

Mr. Eloph is a steamfitter on the PE Line. He has worked for RAI 18 months. Previously he was in the heating, plumbing and air conditioning business for 30 years. The area native says he and his wife like to travel and hope to take a vacation in Florida sometime this

Danison Print to Tour Country



A photograph by Mervyn Danison, RAI photographer, has been selected for display at the 79th Annual Exhibition of Professional Photography. Sponsored by Pro-fessional Photographers of America, the exhibit is billed as the world's largest and most comprehensive print show.

More than 4,000 prints were judged by professional photographers from across the nation, all of whom have earned PPA's coveted Master of Photography degree. Only 833 prints were accepted for the five-day champ-ionship display of the best the photographic profession has to offer.

Mr. Danison's photograph, "Eternal Female," also received additional recognition by inclusion in PPA's loan collection which travels across the country for display in libraries, schools and other public places. In past years this collection numbered around 50 prints.

Safety

(Continued from Page 1)

one point: the most hazardous area is still the fingers. The Safety Department stresses finger acci-dents run close to 40 percent of all injuries. In a period from July 1, 1968 through June 30, 1969 finger injuries accounted for 35.6 percent of all injuries.

From July 1, 1969 through June 21, 1970 finger accidents accounted for 38.9 percent of the total. Such statistics, the department emphisizes, indicate the finger area shows no indication of improving.

Although all finger injuries do not account for lost time, they may cause the employee to be in a limited-work status. The last losttime accident here occurred in March when an employee struck his head against an overhead guard support. He suffered a severe concussion of the frontal area of the head.

There have been but two other lost-time accidents this year. They both took place in January. In one the employee was struck by a falling tree. He suffered fractures of the left upper leg and left collarbone.

The other January lost-time accident involved an employee getting his hand caught between the jaws of a funnel puller. Injuries were fracture and contusion of the left hand and metacarpal.

"Accidents," said Safety Manager Oscar Riesterer, "prey on the unwary. Caution and common sense are the best defenses against injury. All the safeguards man can devise will not prevent accidents to the careless employee."

Sympathy to. . .

JUNE BURKEY on the loss of her uncle. ROBERT L. Hall on the untimely passing of his wife, Gloria, July 28. Mr. Hall is an industrial specialist in the Operations Review Division.

Anniversaries. . .

E.J. VAN BOVEN, 28 years on the 27th. TOM CUMMINGS, 24 years on the 29th. BECKY HOPES, two years on the 23rd. JEAN LUCAS, 13 years on the 24th.

Time Off. . .

SANDY PITZER and Pam Burnett just re-turned from a trip to California.

CLIFF CRINER is enjoying two weeks traveling and visiting relatives in New York.

WALLY WHITAKER just returned from a two-week vacation. He spent the time remodeling his home.

On Leave. . .

BILL FENNELL is off to Ft. Drum, N. Y., for his annual two-week Army Reserve training. He is with the Eighth Ordnance Company.

CHUCK HILL is halfway through his six-week ammunition course at Savanna AMC Ammunition School.

Reporters Contributing

Von Porter Linda A. Thompson Dorothy Modarelli Estella B. Pavlick Frieda Dalrymple Joe Miller Bill Wurster A. A. McGurren



Charlie Brown Visits Blasimans

"Everybody knows Charlie Brown around 81st Street in Cleveland. Even Mayor Stokes knows him," his grandmother told Howard Blasiman when he returned Charlie to his home.

Now a lot of people in Alliance know Charlie Brown. Charlie spent, 11 days in the Blasiman home there. It all came about through the efforts of Friendly Town, Inc., a non-de-nominational organization devoted to

spreading friendship.

The Blasimans tried to participate in 1969 but the boy failed to show up. Next year they hope to get a guest from the Youngstown area.

Mr. Blasiman is a fireman here at the Arsenal. He and his wife, Emma, are parents to three boys, Mark,

3, Curtis, 8, and Ronald, 9. So Charlie gained three brothers when he left his four brothers and one sister in Cleveland.

This marked the third year Charlie had participated in the plan and he told the Blasimans, "I like to go to the different homes.'

Charlie visited a farm for the first time in his life. They went to Mr. Blasiman's mother-in-law's farm and spent some time. The boys played and fought, rode bicycles and played badminton. They even helped Mr. Blasiman haul topsoil for his threeyear-old ranch home.

"At Thanksgiving and Christmas we hope to see Charlie again," Mr. Mr. Blasiman said. "We will keep in touch with him."

There's a Lyon On the Mound

Von Porter, Reporter

RAI Safety Inspector John K. yons' smile show a little more Lyons' pride lately.

Mr. Lyons' son, Barry, is the pitcher of record for the Windham Fairview Speednuts, 8-2, for the Class F Hot Stove State Championship.

Barry pitched six innings allowing but two hits. He walked one, struck six and received the game ball for his performance.

Forklift Training Shared by Five

Nancy Peloso, Reporter

A one-session forklift class was conducted by Eli Steigner of the

conducted by Eli Steigner of the training department on July 23. The eight-hour class was successfully completed by five employees.

In Department 69 Charles R. Johnson and Vincent J. Thigpen participated. Jerry R. McMillion represented Department 70; Daniel M. Tachovaka, 80; and James A. Petrick 194

Six Departments Have 10 in Class

Nancy Peloso, Reporter

Woodrow W. Hogue, training department, conducted a nine-session pre-supervisory course. The classes began June 26 and continued through July 23 and were two hours each.

Six departments had ten employees enrolled in the course. All sucenrolled in the course. All successfully completed the schooling. They were: G. K. Hartman, 10; John H. Shanks, 13; K. J. Roberts, 58; Charles Cruse and G. K. Ottinger, 69; Glen C. Brotton, R. A. Fleshman and Alexander M. Quail, 70, and Robert A. Coco, 80.



Howard Blasiman holds son, Mark. In the rear is Charlie Brown on the left and Ronald on the right. Front right is Curtis.

Howard Blasiman, Reporter

When RAI fireman John H. Schaeffer goes on a vacation there isn't the remotest possibility of a fire alarm disturbing the serenity of the scene.

disturbing the serenity of the scene.

With nine-year-old son, Jeffrey,
Robert Orr, William Kothera and
son, Lee, the five Hiram residents
drove to Kippewa in the Province of
Quebec, Canada. In this remote outpost of civilization two planes waited
to take them on a two-hour flight
where there are no roads.

The Schaeffers rode in a 1939

The Schaeffers rode in a 1939 Stinson which he described as being in excellent shape. The other plane was a Cessna 180. During the flight their course took

During the flight their course took them over thousands of lakes. Mr. Schaffer told, "The pilot knew the name of every lake they saw."

When they reached Lake Name-to-Come they found their campsite had already been set up. "We were only the second party to use this lake," Mr. Schaeffer remarked, "and next year the guide, Carl, promised us we would go to a virgin lake." Lake Name-to-Come is a 13-mile

Lake Name-to-Come is a 13-mile long lake tapering into a gorge and rapids leading into a 40-foot falls spilling the water into yet another lake. The water is crystal-clear and as the fireman told it, "The air is pure. The area abounds in moose, beaver, otter, mink, martins and birds. There were not as many insects as we expected to find.

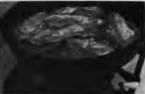
sects as we expected to find.
"It was cold the first few days
there and we wore long-johns and
jackets. We really bundled up. It
grew warmer toward the end of the
week, but the nights were still cold."

Jeffrey was thrilled with the size and amount of the fish. Walleyes

FIRST CLASS







Top left shows Jeffrey with his prize walleye. Middle top is John with a string of walleyes. Top left, Jeffrey holds up his end with Carl the Guide as they display a handsome string of walleyes and northern pike. Bottom left, isn't that the limit! Bottom right is a gentle reminder it's time to go to lunch!

ran four to six pounds and northern pike went to 15 pounds. Carl would gut the day's catch and pack them in moss until the trip home when they were filleted at Kippewa.

"It's well wooded there," Mr. Schaeffer reported, "with dense underbrush. The land is largely flat with but few hills. I'd hate to be a stranger set down there and have to try and find my way out."

Jeffrey didn't want to return home at the end of the week. Jack Streeter said to Mr. Schaeffer, "You have probably spoiled him for fishing at the Arsenal."

Mrs. Schaeffer was at home in Hiram. She had said, "This is a man's trip and I won't intrude upon it."

Carl said the fishing wasn't as good as when the first party was there. But they caught their limit every day and brought 100 fillets home.

If you caught the scent of fish frying recently in the vicinity of the fire station it was just part of John and Jeffrey's catch.

Eagle, 18 Birdies Mark Golf Sunny Hills golf results as of July 3 found Oliver-Schroeck in the top spot with a percentage rating

National

League

Swings

The National League race is scesawing. The Guards are securely entrenched in last place with their 6-14 record the week of Aug.

But Headquarters and Roads

and Grounds are battling for first.

the last week in July with a 15-5 mark. But the first week of August found Headquarters back in the

top spot with a 17-5 showing. While

R&G held down second with 15-7.

American League standings have

BMO still the top team with 19-3. LL2 is 7-13 and LL7 with a string of forfeits is 0-22. LL7 forfeited two

to Headquarters while BMO knocked off R&G by slim margins, 9-8 and

Bryner has extended his pitching record to 17-1 Miller sports a

13-4, Campbell 10-2 and Perry, 6-1.

Roads and Grounds were on top

July 3 found Oliver-Schroeck in the top spot with a percentage rating of 64.3 Knupp-Bentz held down the second position with 61.9 while Merrill-Lyckberg and Benford-Williams shared the third spot with a 56.9 percentage. Fourth, fifth and sixth were close as Bognar-Lash has 55.6, Jenkins-Reed 55.5, and Martin-Hoback 55.5.

Six birdies marked play with Oliver getting one on the sixth and one on the seventh. Benford had one on the third. Jenkins, Lash and Martin each had one on the sixth.

Individual marks were annexed by Logan with the low gross of 38; Samuelson, low net, 27; Oliver, second low gross, 39, and second low net shared by Logan and Oliver with their 32.

Team honors had Johnson-Eyre taking low gross with 87. Low net going to Logan-Samuelson for their 59. Oliver-Schroeck took second low gross with 88 and second low net with 68.

At Riverview Erickson-Shields hold the top spot, 252.5-137.5. Emerine-Jenkins follow, 241-149. Headley-Bertino are third, 229-161 and in fourth are Headley-Halick, 228-162.

Jenkins eagled the twelfth. There were 12 birdies. Headley had three of them, 10, 12 and 13. Emerine birdied the 12th and 15th. Cress birdied the 10th and 17th. Oliver birdied the 13th. Fritz and Apthorpe each birdied the 14th and the 17th fell to Hostetler and Hannahs.

Individual low gross was shared by Headley and Sladovic with 37. Marzi's 30 took low net. Second low gross went to Cress with 38 and second low net was shared by Headley

and Oliver with their 31.

Team low gross of 75 was by Sladovic. Headley-Halick took team low net with 66. On team second low gross a 79 was marked by Headley-Bertino and Shields-Erickson. The same teams took second low net with



"I hope it falls near your tires!"

MARKET PLACE

Classified ads appear the 15th of each month. Copy must be submitted on the proper blanks by the first of the month. Blanks are available from departmental heads.

FOR SALE-Townecraft pots and pans and china. Original price, \$454. Take over 10 payments of \$22.95 each plus \$100 cash. Telephone 872-9691.

FOR SALE-Green 1969 Wolkswagen 113 sedan, radio wsw tires, vinyl interior, wood wheel, like new, 8,000 miles, must sell. Telephone 296-4996.

FOR SALE-1960 Cadillac, runs good, \$195. Telephone Wayland 358-2526.

FOR SALE-Portable air conditioner for car, two years old; 12-foot aluminum boat, 3.9 hp Mercury outboard and trailer. Telephone extension 634. FOR SALE-1970 Nova SS, turbo-automatic, 4500 miles, black with black interior, 396, 350 h.p., take over payments. Telephone 584-2472.

584-2472.

FOR SALE-1970 Torino GT, 351 cu. in, take over payments. Contact J. Krupansky, ext. 452, LL3, 8 a.m. to 4 p.m.

FOR SALE-1968 Fiat; 1969 Chevelle; parrot with cage; AKC Scottie. Telephone Ravenna 297-7208.

FOR SALE-Harmony concert folk guitar, new, with instruction books, \$65. Tel-phone 296-8021.
GIVE-AWAY-Five free kittens to good homes. Telephone ext. 550 or 872-5491.
WANTED-Furnished one bedroom apartment, prefer new apartment complex with swimming poorl. John Francis, LL2.

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

Country Pauses for 1970 Tribute to Labor

The shining edge of a swift-moving axe, The ring of the hammer on steel; This is the story behind all the facts, This is the America that's real.

The striving for knowledge in labor's breast, The search for a goal just beyond; These give our land its youth and its zest Which is truly our nation's strong bond.

Man with his crafts, man with his might Forged our land with just such tools; May we always hold firm in our sight Labor sparkles among our bright jewels!

The Ravenna Army Ammunition Plant pauses with the rest of the country to pay tribute this Labor Day to those who contribute so heavily to the country's gross national product.

May 1 has been traditionally recognized in many parts of the world as the day recognized by labor with parades and celebrations. In 1882-3-4 the Knights of Labor in New York City paraded on the first Monday in September.

A resolution was adopted by 84 organizations calling for that day to be observed as Labor Day.

On March 15, 1887, Colorado passed a resolution recognizing the first Monday in September as Labor Day. New York, New Jersey and Massachusetts followed with their own resolutions.

Congress, on June 28, 1894, passed a bill making Labor Day a legal holiday throughout the country. However, further legislation was needed by the states. Eventually legislation was enacted.

In tribute to labor at RAI General Manager E. Dorrance Kelly and Major William F. Paris II have arranged to have the photographs of the contracting union's officers reproduced here for ready identification by their membership.

The Arsenal's regular operations will be discontinued Friday, midnight, Sept. 4 and will be resumed Tuesday at 12:01 a.m., Sept. 8 in observance of the Labor Day holiday, unless otherwise scheduled.



UNITED STEELWORKERS OF AMERICA 4581 officers, left to right, President O. H. Starkey; Larry Hostetler, financial secretary, Dept. 80 highlift operator; John R. Baryak, treasurer, Dept. 32 scale instrument repair, and M. K. Dudek, recording secretary, Dept. 32 plumber-steamfitter. F. D. Burton was on vacation. Local 4581 represents the production and maintenance personnel.



INTERNATIONAL BROTHERHOOD OF ELECTRICAL WORKERS 810 officers, left to right, Howard Couch, recording secretary; Vincent Lamb, vice president; John R. Roebuck, treasurer, and Harold B. Lingo, president. The officers are all electricians in Department 32, except Mr. Couch, a combination man. Local 810 represents, in addition to the electricians, linemen, radio installer and repairmen.

UNITED TRANSPORTATION UNION Lodge 1486 officers, left to right: Sylvester D. Patton, vice chairman, Dept. 07, brakeman; Homer C. Holstein, chairman, Dept. 07, engineman, and Jerry Hawkins, vice chairman, Dept.

36, diesel mechanic. Lodge 1486 also represents the conductors and locomotive crane operators and was formerly BLF&E 915 and BRT 664.



Volume II

Four Divisions Registered No Injuries for June, July

Last Friday 150 days without a lost-time accident were registered. That mark exceeds the previous lost-time record by 16 days.

time record by 16 days.
Injuries not involving lost-time

RAAP Women's Club Inaugurates Season

The RAAP Women's Club will hold its first meeting of the 1970-1971 season Monday, Sept. 14. The coffee get-acquainted meeting will be at the Recreation Hall at 8 p.m.

All former members are urged to attend and all prospective members are invited. Employees and wives of employees are eligible to membership in the organization.

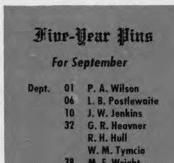
A business meeting will be held and the program for the season will be discussed.

Officers serving for the season, elected last May, are Mrs. Arthur W. Dodson, president; Mrs. Wolfgang A. Fletter, vice president; Mrs. W. C. Buterbaugh, secretary, and Mrs. F. G. Christopher, treasurer.

found some departments showing improvement for July over June while other departments reversed the trend.

Getting through both months without an injury were the Comptroller's Division, Salary Personnel Division,

(Continued on Page 3)



H. L. Nichalson

R. E. Gray

F. V. Perry

E. L. Reynolds



INTERNATIONAL BROTHERHOOD OF TEAMSTERS, CHAUFFEURS, WAREHOUSEMEN AND HELPERS OF AMERICA 398 representing firemen in Dept. 52. Shown at right is Orris L. Griffith, fireman. R. L. Griffith was not present for the picture. The brothers are local representatives of 398.

Experience Adds Wisdom to Foreman's Lore



William Fortson with LL3 melt tower in the background.

When you are a line superintendent as Benny Steigerwalt on Load Line 2 and Tony Shields on Load Line 3, you are on the alert for men with supervisory capacity.

"I've some good ones here," Mr. Shields reports. "There's Al Loftin. Tom Bell and Jim King that come to mind. But Bill Fort-son probably has the most interesting history from the standpoint of the Arsenal.

"He first began here in 1941 on the railroad. He was made a supervisor in August, 1968 and in February of 1969 we made him a foreman.

As Mr. Steigerwalt puts it, "There certain qualities you look for in a man to put him in the supervisory position. You might miss it once in a while but most of the time you are fairly accurate in judging those qualtities.

"I've three men on my line who have just recently been made supervisors," said Mr. Steigerwalt. Jackson, Peterson and Pinson work the third shift. Peterson was made supervisor June 8 this year. Jackson became a supervisor June 24 and Pinson's status changed to supervisor August 17."

BRICE R. PETERSON began work as a clean-up man at RAI July 28, 1969. He became a munitions handler on Aug. 8, 1969 and on June 1, this year he was made an explosives operator.

The Warren resident's wife, Zetta M., is employed here as an RAI inspector on LL3. The couple, married three years, have not started a family yet. Their family now is a registered quarterhorse mare and her four-month old colt. The equine family has provided the Petersons with a trophy case full of ribbons.

When Mr. Peterson was made a supervisor on June 8 he said, "I thought it was very good. I always wanted to be in a supervisory job. It is going very well and I enjoy the work. I learned a lot from the supervisory courses I attended at the training school

"There are 12 men working with in the pack-out section in DB-13."

Mr. Peterson played basketball in his first year at Windham High School but because of a transportation problem was forced to give it up. Now horses take most of his leisure time. He hopes to run his colt in quarterhorse races

in the future.

ROLLIN L. JACKSON started as a munitions handler on LL2 May 2, 1969. July 21 of that year he was made an explosives operator and on June 24 this year he became a full-time supervisor.

The Salem native and his wife, Margaret Ann, live in Salem with six and seven-vear-old sons and a four-year-old daughter.

"I was kind of surprised when I was made a supervisor," he said. "I never expected it. I like it, but it's rough. I learned quite a bit from the supervisory training classes they held here."

Mr. Jackson has two groups of men and splits his work between DB10 and DB4 with cleaning shells, face-off and crimping.

Before he came here Mr. Jackson worked installing plumbing in house trailers. "We had mostly women helpers there," he admitted, "and you had to really watch your language."

Mr. Jackson spent six years in the army in Korea and three years in Europe. A coin collector, he also likes to fish.

HAROLD PINSON was born and raised in Birmingham, Ala. He moved Youngstown in 1968 and started at RAI July 28, 1969, as a cleanup man. In less than two months he was made a munitions handler and six months later became an explosives operator. July 17 of this year he was made a full-time supervisor.

Mr. Pinson lives in Youngstown with wife, Louise, and a 13-month old son and six-week-old daughter. He likes to bowl and shoot pool.

The new supervisor admitted, "I am proud to have the chance to advance. I'm still enthused. I bet along with the men and like the work. The supervisory courses were pretty good."

General Foreman Richard E. Benton interjected, "He was pretty good, too. Pinson was at the top of his class."

WILLIAM H. FORTSON started on the railroad here but in 1942 he became a munitions handler. He entered the Navy Aug. 2, 1943 and, as an MM2, was in charge of a motor pool. He served in the South Pacific and returned to the Arsenal February, 1946 on LL1 as a munitions handler. Mr. Steigerwalt was running Line 1 then and O. K. Davis was Mr. Fortson's supervisor.

When the Arsenal deactivated in



Brice Peterson, Rollin Jackson and Harold Pinson pause at the office door on LL2 prior to beginning their shift.

1957 Mr. Fortson worked for an oil filter manufacturer in Kent and, for seven years was with a casting firm in Tallmadge.

He returned to the Arsenal in 1968 as a highlift operator on LL1 where Mr. Benton was in charge. When Mr. Benton went to LL2 Mr. Fortson went along and has been there since. The foreman has 13 men working for him and says, 'I'm not superstitious."

With two years' experience in the supervisory role, Mr. Fortson would advise anyone entering the position to remember, "Safety always comes first. Check the men and equipment for gear and safety devices.

You must be interested in the job and the workers and doing the job properly."

Back in 1941 on the railroad they may have named Mr. Fortson "Sleepy", however he is anything but. With his wife, Madie, and daughter, Clarice, he likes to fish

Clarice is studying music at Kent State University and plans to teach.

Mr. Fortson is an ordained deacon in the Mt. Chery Baptist Church in Ravenna and also serves on the board of trustees. For men on the way up, "Sleepy"

can give good advice.

COR Recognizes 230 Years



Major William Paris II congratu-lates Raymond Barton on the com-pletion of 30 years with the govern-ment. Mr. Barton is the civilian executive assistant for the Commanding Officer's Representative at the Ravenna Army Ammuniton Plant.



Receiving certificates and pins for 20 years' service in the government were Bernice G. Tubman, contract administration, seated; and, on the left, Stanley C. Flory, QA, and Thomas J. Benich, contract administration, on the right. Rebecca J. Minton, QA, was on vacation.



In this photograph are 100 years of government service. Another 20 years are represented by Paul R. Bowman and Theodore E. Harris who were on leave. Each of the COR employees has received his 10-year certificate and pin. Standing, left to right, George M. Faddis, QA; Joseph L. Bladen, QA; Robert Johnson, QA; Anthony D. Proctor, QA; Francis H. Davis, QA; Robert P. Hicks. QA; Henry Dietrich, QA; John H. Oliver, operations review, and George E. Joyce, safety. Seated, in the front, is Betty A. Schilling, contract administration. Major Wm. F. Paris II made the presentations.



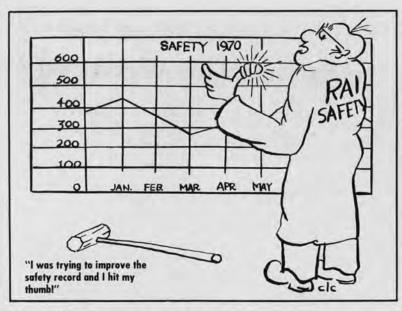
Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager

MAJOR WILLIAM PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



Safety

(Continued from Page 1)

Methods and Standards Division and the Purchasing Division.

the Purchasing Division.

The Industrial Relations Division slipped in July from their perfect June record to one injury for July. Their lone accident occurred in the custodial and laundry department

The Safety and Security Division showed improvement for July. During June four accidents were recorded in the guard department. During July the division had but one accident. That, too, occurred in the guard department.

Stores and Transportation showed improvement for July. In June the division had 18 first-aid cases. One occurred in general stores, five in industrial service stores, one each in component stock control, railroad operations and demolition and burning grounds, three in the depot and dunnage yard and six in motor transportation.

For July, Stores and Transportation had a decrease of eight for a total of 10. One each occurred in general stores, industrial service stores, component stores and records, and demolition and burning grounds. Four were in the depot and dunnage yard awhile the remaining two were in motor transportation.

The Technical and Inspection Division showed an improvement of one for July. During June they had four cases. The four for June, as

the three for July, all occurred in product engineering and inspection.

The Product Division went from 88 in June to 93 in July. Load Line 7 remained the same for both months with 33. Line 3 had 29 for June and 30 for July. Line 3 had 24 for June and 23 for July. The AP Line showed two for June and five for July. The PE Line had one for July. The PE Line had one for each month while x-ray on Line 1 had one for July after posting a zero for June.

In the Engineering Division accidents for June totaled 21. Department 32 had 13, five were in 58 and one was in engineering, Dept. 54. The other two were at Plumbrook but are charged to RAI.

brook but are charged to RAI.
Engineering showed an increase for July, listing 23. Departement 32 had 11, roads and grounds, Dept. 58, had 10, and departments 22 and 33 had one each.

In the overall picture, July appeared better than June with six less injuries. There were 137 in June and 131 in July. As in the past, finger injuries accounted for the largest percentage. In June there were 45 while July listed 34.

Arms and legs loomed large in the accident picture both months. In June arms received 19 of the injuries and legs received 18. For July arms were 23 and legs were 22.

The Safety Department suggests by concentrating on the small injuries we can, perhaps, continue to eliminate the big accidents.

four cases. The four for June, as to eliminate the big accidents. Paper Economies Save Banknotes

American industry annually engulfs itself in billions of tons of paperwork. In such a mammoth undertaking it is only normal many tons of paper will be wasted.

Eliminating the expense of the waste should be of concern to everyone involving themselves in the use of paper. Not only is the waste of paper subject to scrutiny, but the use of more expensive grades when a cheaper grade would have sufficed raises the cost of paperwork.

Paper made from pulp is cheaper than paper made from rag content. More expensive grades of paper are watermarked and this mark can be discerned when the paper is held up to the light.

Obviously, it is more economical to use pulp-grade paper for interoffice communications and file copies. Watermarked paper should be allocated to communications outside the office.

Conservation can also be effected

in the use of paper towels. Taking more towels than needed and dumping the excess in the wastebasket is a needless expense. Should more towels come out than needed the extra ones can be laid aside for someone else to use.

Saving paper here and there brings about a savings in the paper banknotes are printed upon. This, in turn, permits the more equitable allocation of funds to each department.



Two Record 65 Years' Service



Firestone Vice President, Industrial Relations, Joseph V. Cairns readies Donald H. Ramsey's lapel for a 30-year pin as RAI General Manager E. Dorrance Kelly observes.

In 1930 the country was in the throes of a depression. At that time Donald H. Ramsey majored in administrative engineering and left Cornell University to sell dog-food.

The Madison, N.J., native finally put his college training to work in 1940 when he joined The Firestone Tire & Rubber Company in Akron as a time study engineer assigned to the Mechanical Building.

His father, retired, took over the lucrative dogfood business.

In 1962 Mr. Ramsey was sent to New Bedford, Mass., as the production manager of Firestone's subsidiary defense products plant there. The 155mm shells used here were produced there and, although the plant is no longer a Firestone subsidiary, the plant still produces those shells.

Mr. Ramsey was made the industrial relations manager in New Bedford in 1964 and remained in that capacity until 1968 when he was recalled to Akron. In a temporary role in industrial relations at Akron, he was made the industrial relations manager at RAI a few months later.

His wife, Marion, a registered nurse, is frequently at the Arsenal during the Bloodmobile visits. The Ramseys have two sons and one grandson.

Richard, the older son, teaches high-school science in Sandusky. Don, Jr., is with the Army in Augsburg, Germany, with his wife and son.

The RAI industrial relations manager likes to pursue a golf ball and is an avid football fan.



Receiving his pin for 35 years of Firestone service from Firestone Steel Products President Frank A. LePage is Paul S. Braucher. On the left is RAI General Manager E. Dorrance Kelly and on the right are Mgr. John C. Duer, engineering, and Factory Manager William E. Montgomery.

Thirty-five years ago a young man was graduated from Garfield High School in Akron. In those depression years he took the first job he could find.

Paul S. Braucher became a machine repair apprentice for The Firestone Tire & Rubber Company in Plant 1, Akron.

After a four-year apprenticeship he became a supervisor in 1951 for maintenance and installation and came to RAI the same year when Firestone became the operating contractor of the Arsenal. In November of 1959 Firestone

In November of 1959 Firestone sent Mr. Braucher to Venezuela to supervise the installation of machinery in its plant there. He was there for six months and when he returned to Akron was engaged in the modernization program.

the modernization program.

Three years ago Mr. Braucher was placed in charge of engineering

maintenance and installation at RAI.

Mr. and Mrs. Braucher live in
Barberton and have one married
daughter and two grandchildren.

daughter and two grandchildren.
Fishing, hunting and traveling are
three of Mr. Braucher's favorite
pastimes.

Square Dancers Call Recruits

Ray McDaniel says many here at the Arsenal are interested in the formation of a square dance club. He further states there is hope of obtaining a professional caller to give instruction in the art of square-dancing.

Mr. McDaniel says there will be no charge for the lessons other than the expense of the caller. He asks all interested parties to contact him as quickly as possible on extension 627.

'Paddle Own Canoe,' Says Fireman

Another of the numerous Arsenal men actively engaged in youth work is Elmer Spurlock.

The RAI fireman is serving his second hitch in the Boy Scouts. He served as an assistant scoutmaster in the Charlestown troop when son, Phil was a member.

Phil was born and raised on the Arsenal grounds and is now serving with the Navy in Spain.

At present Mr. Spurlock is a committeeman for Troop 270 in Stow. Twelve-year-old son, Paul is a Star Scout in the Stow troop. With three other adult super-

visors and 16 boys from 270, Mr. Spurlock drove to Rice Lake in the rovince of Ontario, Canada. They left Stow 6 a.m. July 30 and arrived at the lake at 3 in the afternoon. On Sunday they participated in the Alderville Annual Regatta. Members of the troop took a first, second and third in the swimming races but failed to place in any of the boating events.

Most of the participants in the regatta are members of the Jiboway Tribe from the nearby reservation where the troop camped. A dance closed the festivities for the day.

Members of the party engaged in intensive canoe drills before they embarked on their 47-mile canoe trip the following Wednesday. With two in a canoe and nine canoes the group was faced with three portages before they completed their trip.

They traversed five lakes on the 47 - mile jaunt before the canoe rental firm picked up the craft and the weary voyagers at the end of

The boys were very enthusiastic about the trip and would like to return next year.

Our fireman says, "It was a long, tiring trip. I was sore and stiff and, it liked to have killed me!

Mr. Spurlock served in the Ma-rines from 1935 to 1941. He began work here in the Guard force in 1941 and returned to the Marines in 1944. Both hitches in the Marines were served as a sergeant. In 1945 he returned to the

Arsenal. In addition to the two sons the Spurlocks have two married daughters and three grandchildren. "I like to work with kids," Mr. Spurlock "I like

fininotes

Sympathy to. . .

WURSTER, Mr. and Mrs. William and family, on the death of Mr. Wurster's father.

WEBER, Mr. and Mrs. Kenneth, on the loss of their daughter-in-law.

HICK, Mr. and Mrs. Ralph, on the loss of Mr. Hick's brother.

MOBLEY, JOHN, Industrial compensation, is in Mercy Hospital, Canton, for tests and ob-servation. He was in the intensive care ward. GEORGE, J. W., who has been ill and in the hospital. O'LEAR, Tress, who was in St. Joseph's home.

BILL HERRON, SR. was in this summer. He states he is well rested and enjoying some gardening and plans a little traveling. Mr. Herron retired last October as foreman of the dunnage shop. Son. Bill. Jr., is filling his shoes.

GEORGE DERR has moved from Newton Falls to his native town of Tamaqua, Pa. Mr. Derr retired as a painter here in February

BAUMAN, Mr. and Mrs. Carl, 24 years. McDANIEL, Mr. and Mrs. Ray, 29 years. IRWIN, Mr. and Mrs. George, 30 years. MORFORD, Mr. and Mrs. Donald 18 years.

DONALDSON, Phyllis, LL7, of Windham, was wedded to Robert Hacker of Newton Falls, in a double-ring ceremony on July 10. The Rev. David S. Bingham performed the ceremony in Stow. The couple honeymooned at Niagara Falls and are now at home in Garrettsville. Mrs. Hacker enjoyed a beautiful cake, gifts and a dinner from her co-workers.

Arrivals. .

STRANAHAN, William, George Road Shops instrument repairman, Daughter born Aug. 14 at St. Joseph's Hospital, Warren, ADAIR, Russ, LL7 electrician. Daughter

ADAR, Russ, Library Company, C

town.

BARD, RAYMOND E. — Granddaughter,
Judith Ann, to Mrs. Sallie Bard Hawkins on
Aug. 26 in Washington, D.C. The grandfather is the contract administrator in COR.
This is his third grandchild; all girls.

DEPT. 07--R. K. Bleigh and Bob Scarpitti. ENGINEERING--Linda Sanders, Carol Riesterer and Debbie Miller.

Terminations. . .

DEPT. 07-Calvin Holbert and L. P. Ramos. DEPT. 09-David Hicks and Paul Blewitt. DEPT. 54-Lois Shilliday and her husband, Don, are expecting the stork around Feb. 1. Lois will be leaving RAI Aug. 31.

Time Off. . .

OLIVER, Bill, spent two weeks in Ft. Lauderdale. OLIVER, Bill, spent two weeks in Ft. Lauderdale.
KUTZ, Chuck, enjoyed his vacation by painting his house.
SHAUGHNESSY, Annita, was in Sunny California for two weeks.
CUSTER, Dorothy, husband Jim and daughter. Sue Ann, vacationed in New Brunswick, Nova Scotia, Cape Britain Island and Prince Edward Island in Canada. They toured the Cabot Trail on Cape Britain Island where John and Sebastian Cabot ventured. They report the provinces very beautiful and the people kind and congenial. The scenery of the New England was included in their iterinary.
HICKS, Mr. and Mrs. Ralph, enjoyed a vacation in the south.

Golf Leagues Wind Up **Matches This Week**

Riverview golf matches of Aug. 24 put Emerine-Jenkins back in first place with 301.5 in wins and 178.5 in losses. Erickson-Shields are sec-ond with 295.5 and 184.5. With 277.5 and 202.5, Shanks-Hoback hold the third spot.

Fouth and fifth places at 276-204 find two teams tied. G. Headley-Hal-ick and W. Headley-Bertino hold those positions Jendrisak-Dye

are sixth at 274-206 and G. Apthorpe-Dietz are seventh at 296.5-210.5. Individual marks found Apthorpe with low gross at 36 and low net with a 32. Second low gross and second low net went to Jenkins for his 39 and 33.

Team marks found the Emerine-Jenkins team taking low gross with second low net with 69. thorpe-Dietz took low net with 68 and second low gross with 83.

There were nine birdies. Apthorpe earned three with his play on 4, 6 and 8. Jenkins scored one on the first and one on the seventh. Horvat birdied 2 and 5 and Scott and Steigerwalt each birdied the first hole, while Talkowki birdied 7. Play at Sunny Hills Aug. 20 found

Highway Death

Mrs. Octavia Weight been raising children all her

life. Besides eight of her own,

she has raised four grand-

children of the 50 she has, Mrs.

Wright also has 20 great-grand-

Tragedy isn't new to Mrs

Wright. She has faced it and grown stronger many times in

The latest blow was when one grandson she raised met death on the highway Sunday,

Willie M. Purnell, Jr., us his

father before him, worked here

at the Arsenal. Willie, Jr. was a truck driver for RAL

The senior Parnell worked as

an explosives operator here in

the 50's. At the present he is

in the contracting business in

Cleveland, Mrs. Purnell is

The deceased was un elusive

halfback on the 1962-63 teams

at Ravenna High School. At

the Arsenal he was referred to

as a quiet, well-spoken young man who earned your respect.

Visitors were received at the Charles E. Woolf Memorial

Home in Ravenna Wednesday, Aug. 19. Services were held

children.

her life.

deceased.

morning, Aug. 16.

Knupp-Bentz holding firm to the top spot for the third straight week. They have a 62.3 percentage. Oliver-Schroeck are in second with 59.7 followed closely by Lash-Bognar with 59.6. Benford-Williams hold fourth with 55.9. Dean-Merrill, Mar-tin-Bertino and Eyre-Steigerwalt come close with 55.9, 55.6, 55.5 and 55.4, respectively.

and 55.4, respectively.
Individual low gross went to Knupp.
37. Lash and Duve shared low net at 28. Second low gross was shared by Benford and Jenkins with 38 and second low net went

to Jendrisak with 29.

Individual low gross went to Knupp, 37. Lash and Duve shared low net at 28. Second low gross was shared by Benford and Jenkins with 38 and second low net went to Jendrisak with 29.

Team low gross at 80 was taken by Knupp-Bentz. Low team net went to Jenkins-Reed with 81. Second low gross, Reed-Jenkins, 81, and sec-ond low net, Allen-Kutz, 65.

Knupp scored two birdies, one on the fourth and one on the sixth. ther single birdies marked were Hostetler, 8, Oliver, 1, Reed, 5, Koch, 5 and Bognar, 6.

This week will see the completion of the golf matches with the champion teams being named in both leagues.

Slo-Pitch Hits Final Stage

Final standings in the slo-pitch leagues list BMO as leading the American League with a 21-3 finish. Headquarters leads the National League with a 19-5 record. The two teams faced each other

last week in a three out of five series to determine the Arsenal champion-

With a 9-13 compilation, the LL2 team placed second in the American Leage. LL7, with a string of forfeitures, was 0-24.

Roads and Grounds took second position in the National League with 15-9 while the Guards finished 6-16.

BMO pitcher M. Bryner posted 19 wins against 1 loss. C. Miller, hurling for R&G, had a 13-6 record. The Headquarters pitcher, J. Campbell, had a 12-2 record while F. Perry had 6-1 for Headquarters.

Runner Needs Re-TRACK-tion

If you found John Francis' track records confusing in the Aug. 1 RAI News, pity the editor who tried to translate them.

His 47:28 record wasn't in the steeplechase event but is the American record for the 10-mile run. He was the world record holder for seven weeks in the 3,000meter steeplechase event. Australian Kelly O'Brien surpassed his

Recently in a 5,000-meter event in Detroit Mr. Francis won the heat mile in 4:2. In the finals enson won with 3:58.1 while Francis came in fourth with 3:59.6.

Before hanging up his shoes Mr. Francis would like one last crack at the World Steeplechase title. The run will be held this fall, Mr. Francis believes, in the Nordic Championships at Stockholm. Swe-



RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

CISCO Adds Safety to Construction Methods

CISCO are letters about to become familiar around the Ravenna Army Ammunition Plant.

Unless the Cisco Kid is to become the safety figure around the State of Ohio, the letters have nothing to do with the famed western character.

CISCO symbolizes the "Construc-tion Industry Safety Committee of and is operated in cooperation with The Industrial Commission of Ohio's Division of Safety and Hygiene.

Because so many of the 19 areas of construction safety apply to work done at RAI, the guidelines of CISCO will be closely adhered to here, re-

vealed Oscar Riesterer, safety manager.

Areas covered include boilermakers, carpentry, concrete, demolition, electrical, elevators, glaziers, highway heavy equipment, insulation, masonry, mechanical, painting, plastering, lathing, roofing, sheet-metal, structural iron and steel, teamsters and truck drivers, scaffolding and work rules for operating engineers of buildings.

Backing the CISCO project is the Revised Code of the State of Ohio. Emphasis of revisions stresses the responsibility of management for the safety of employees. Sections of the Code spell out duties of employer and employee alike in providing maximum safety.

For example, Section 4125.03 of the State Code titled "General Duties of Employers" states, employer shall, without cost to the employees, provide such reasonably effective devices, means, and methods as are prescribed by the Industrial Commission to prevent the contraction by employees of illness or disease incident to the work or process in which such employees are engaged."

Section 4101.11 defines the duty of the employer to provide protective devices and apparel to employees and frequenters. The place of employment is covered in Section 4101.

In Section 4101.13 defining duties of employees, "No employee shall remove, damage, destroy, or carry off any safety device or safeguard furnished or provided for use in any employment or place of em-ployment, or interfere in any way with the use of any method or process adopted for the protection of any employee in such place of employment, or fail to follow and obey orders and to do every other thing reasonably necessary to protect the life, safety, and welfare of such employees and frequenters."

(Continued on Page 3)

Three Fall Events Marked on Calendar

Dates have been set for three fall events.

Recreation Director Glenn Williams announced the dates last week

to end speculation and numerous inquiries. On Oct. 3 the Men's Outing will

be held at Forest Oaks. The event is the annual office and supervisory outing. It will begin at 8 a.m. and continue all day. Golf will be featured all day and dinner will be served with beverage. Cost is \$2.50 and the deadline for entries is Sept. 25.

The Annual Women's Outing has been set for the week of Oct. 12. Details will be in the next edition of the RAI News.

The Annual Sports Award Banquet is planned for the week of Oct. 19. More details will be published on

What's Booming At the Arsenal?

Booms from the Arsenal that may have alarmed some residents of the area are defined as necessary in the production of ammunition. Hazardous material tends to accumulate in processing ammunition. This is normal and constitutes a conditions that cannot be corrected.

If such hazardous material were permitted to accumulate then a real danger would be created. For this reason regular demolition of the accumulated material must be accomplished in such areas as are

set aside for this normal function.
Studies by disinterested experts set the amount of material considered to be safe for demolition purposes. Following these recommendations, the Arsenal voluntarily reduced this amount so actually a lesser amount is detonated.

In addition, before any detonation, the Akron-Canton Weather Bureau is contacted. If weather conditions are not conducive to normal detonation, there is none performed on that day. Detonation in the Research Di-

vision is conducted in cooperation with the government and is done under classified conditions.

All precautions are taken to minimize the sound and keep the operation within a safe range as determined by engineers expert in the field of detonations



Volume II

September 15, 1970

Number 12

Arsenal Deer Hit With Public

Lillian Tenney, Reporter

Ralph is happy in his new home. The white-tailed deer orphan from the Arsenal is settled in his new quarters at the Natural Science Museum in Cleveland.

A letter received by Jack Streeter from John D. Bittner, curator of living animals, reveals Ralph has been a big hit with the public as well as the museum staff.

His quarters consist of an 80 by 30-foot enclosure of chain link with a 12 by 8-foot shed for shelter and food.

Mr. Bittner advises, "If everything works out with Ralph, we may be looking for a doe fawn next year to keep him company.'

Ralph was named after Ralph Hart, engineering. Mr. Hart and Mr. Streeter devoted many weekends to the welfare of Ralph.

\$695 Disbursed for Suggestions

Eighteen persons had suggestions approved at the September Sugges-tion Board meeting. Total amount granted was \$695.

The largest single suggestion, for 220, went to Goldie Barker in Dept. 51.

Dept. 51.

Department collecting the most from suggestions approved was Dept. 32 with \$340. K. W. Eloph received \$60 for his suggestion. Joseph J. Bica was awarded \$50. There were five awards of \$40 in the department. Two of the \$40 awards went to Bernley G. Wilson. The other three went ley G. Wilson. The other three went to Harry Retunno, Hugh J. Aubel and John D. Rush.

There were two \$15 awards in Dept. 32. One was shared by C. F. Prica and W. E. Brigger while the other went to Don Paolucia.

Department 09 had two persons winning for a total of \$45. John K. Lash received \$30 and Fred A. Brown, Jr., received \$15. Two persons in

Two persons in Dept. 69 received \$15 apiece. They were Geraldine

Writtenberry and Margaret E. Mc-

Gettigan.

Another \$15 in Dept. 51 added to Mrs. Barker's \$220 brought that department's total to \$235. The \$15 award went to James H. Bullock.

Three other \$15 awards completed the approvals for August. They went to Dustin D. Brooks, Dept. 01, Morris J. Rothstein, Dept. 10, and Robert Barnett, Dept. 80.

Blood Donors Alerted to Visit

The thirsty Bloodmobile will back up to the Recreation Hall Oct. 8 for its final visit this year.

During the previous three visits, Jan. 8, April 6 and July 9, the Bloodmobile collected from 487 persons. The goal for the October trip is 250 persons.

Those who have previously reg-istered will be notified of the time they are to be at Recreation Hall. Others wishing to join the donors may fill in new cards they will receive.

R&G Head Slated For Another Award

Lillian Tenney, Reporter

Roads and Grounds Foreman Jack Streeter will receive another conservation award in

He has been notified by Department of Natural Resources Director Fred E. Morr the award will be presenton the 24th by Governor James A. Rhodes during the Ohio Conservation Achievement Day ceremonies on that date.

The morning session in the Ohio Youth Building in Columbus will be filled with three panel discussions covering various phases of conser-vation. Following luncheon and the presentation of awards a speech by Arthur Godfrey will highlight the afternoon session.

In March Mr. Streeter was named "Sportsman of the Year.

Capture Golf Titles





Riverview Golf League was topped by the team of Erickson and Shields. That's Ernie Erickson on the left and Tony Shields. The photo on the right shows the leaders of the Sunny Hills League, Kenny Lash, left, and Paul Bognar. Golf standings on page 4.

Emergencies Shared by Arsenalites



Some of the Alliance REACT Team's members pose with trophies awarded them and some of their emergency equipment. On the left is Russell Hoover, Dept. 58. On the right is Fred Brown, Jr., Dept. 09. Seated in the foreground is Clarence DeVan. Between Hoover and Brown, left to right, are Bob Bryant, Rich Goshorn, Otis Savage and Bill Braund.

Single out any community project dedicated to service to man. If such a project is in the area of Arsenal commuters you will un-doubtedly find one or more Arsenal

employees involved.

REACT is no exception to the premise. Those letters stand for "Radio

Emergency Associated Citizens Team' and are fast becoming widely known and acclaimed throughout the country.

Backed by the General Motors
Research Laboratories as a public
service project, REACT has local
affiliates coast to coast.
The Alliance REACT team was



Pictured above is the historic Science Hill School used as headquarters by the Alliance REACT team. The fully equipped school bus stands ready for any emergency.

inaugurated January, 1966, with but five members. Today there are 40 members dedicated to aiding in em-

ergency situations.
Two of the team's officers work at RAI. Fred Brown, Jr., Dept. 09,

Secretary Initiated Into NSA Chapter

"I have enjoyed and benefited from the annual secretarial work-shops for five years," said Miss Tress O'Lear, "so I decided I should join the organization for it has much to offer.

Miss O'Lear was one of 11 initiated into the Western Reserve Chapter, The National Secretaries Association (International) this month. The organization represents the North-eastern Ohio district.

The secretary to General Manager E. Dorrance Kelly wears her new pin proudly. The NSA emblem features the classic lamp of learning with its rays lighting the world and the letters "BL" symbolizing "Bet-ter Learning, Better Letters, Better Living.

Miss O'Lear started here with the government in September of 1950 in the personnel branch. She was the first person hired by RAI in 1951 as secretary to General Manager Paul Borda. and Russell Hoover, Dept. 58, cooperate with 13 other officers in the Alliance REACT team in handling emergencies. Each officer has a specific role.

cific role delegated to him.
Mr. Hoover has worked here three
years and Mr. Brown has been an
employee two years.
The Alliance team meets at the

The Alliance team meets at the Science Hill Schoolhouse on State Route 173 outside Alliance. The Alliance Historic Society donated the headquarters to the team in exchange for the REACT group maintaining the building and grounds. Monthly meetings are held the second Sunday at 7 p.m. Guests are always welcome.

The team employs a 24-hour mon-

always welcome.

The team employs a 24-hour monitoring system. Channel 9 has been set aside for emergency use. In close cooperation with law agencies, REACT teams function in all types of emergencies such as flood, fire, of emergencies such as flood, fire, drownings, accidents, and severe weather conditions.

weather conditions.

Voluntary participation is basic in the organization. No individual receives pay for his services. Any donations the group might receive are used to purchase equipment.

Davis Armstrong is the oldest member and team captain of the Alliance REACT group. Gilbert E. Walter is the publicity officer.

The next time you have an emergency on the highway do not be sur-

gency on the highway do not be sur-prised if a school bus pulls up to assist you. Or, maybe you will par-take of the Alliance team's free coffee some holiday weekend.

Bognars Log 25 Years



Mr. and Mrs. Bognar

A highlight of the summer scene in Ravenna was the celebration of the 25th wedding anniversary of the Paul J. Bognars.

The celebration, a surprise event, was arranged by the couple's daughter

and son-in-law, Mr. and Mrs. Edward (Barbara) Leslie, and son and daughter-in-law, Mr. and Mrs. Paul C. Bognar.

An estimated 50 relatives and friends from Kent, Akron, Ravenna, Cleveland and Florida were present. Six grandchildren contributed to the festivities and congratulatory messages were received from brothers and sister in Wyoming, Montana, Washington and Illinois.

The Bognars were married in Albuquerque, N.M., July 21, 1945. Mr. Bognar worked here from 1952 through 1956 as an inspector and as general foreman on LL1. He is presently with a steel firm in Warren.

Paul C. Bognar worked here as a summer employee during the summers of 1965 and 1966 for Jack Streeter and became a regular employee in 1967. He was a working supervisor for Mr. Streeter and in 1968 joined the drafting department in the Engineering Division.

Mrs. Bognar, an Arsenal employee since Aug. 20, 1950, is secretary to Industrial Relations Manager D. H. Ramsey.

Keeping Sharp for 35 Years

Artie McGurren, Reporter

On Aug. 10, 1935, high-school sweethearts from Sebring exchanged vows in a small town in Pennsylvania.

Last month Lawrence and Alyce Sharp celebrated their 35th anniversary in Sebring where they still re-

Mr. Sharp, general foreman on the PE Line since April 9, 1969, studied business administration at Ohio State University and spent 30 years in the heating element field before coming to RAI.

Their two daughters are active in

the field of education.

Mrs. James E. Hanna (Joyce) is a sixth-grade teacher in an elementary school in Parma. Mr. Hanna is principal of another elementary school in Parma.

Mrs. William Smith (Sharon Rae)

a math teacher in the Bedford Heights area in a new middle school employing the latest concepts in team teaching. Mr. Smith is an adjuster for a large insurance firm.



Mr. and Mrs. Sharp

NEWS

Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager

MAJOR WILLIAM F. PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



Singing Martins Note Quentin's Promotion

Estella Pavlick, Reporter

When you get five brothers and six sisters together and most of them are good singers you might think you are in the midst of the King Family.

In this case you could be listening to the Martin Family. Quentin A. Martin and wife, Darlene, are the local representatives of the Singing

The Martins came to RAAP April 16, 1969, Mr. Martin as a quality control representative in COR and Mrs. Martin as a COR ammunition inspector. Mr. Martin has just been promoted to the position of supervisory ammunition quality control representative in COR.

Previously the Martins were at Sunflower Army Ammunition Plant in Lawrence, Kas., for three years. Mr. Martin was in the housemoving business for four years in Fayette-ville, Ark. He sold the business to enter government service.

In their Ravenna home the Martins have three children ranging in age from 5 to 18. The 18-year-old son, Bobby Meints, worked for Roads and Grounds this summer. He will enter Kent State University this fall. Mr. Martin has four children by a previous marriage. They live in Kansas City.

One of Mr. Martin's sisters, Janeen, sings with the Oral Roberts University World Action Singers. She could be seen on an hour-long TV special a week ago. The choir, in addition to numerous, 30-minute appearances, has 10 hour-long TV shows each year.

The singers appeared in Japan this summer with the Pat Boone Show.

Another sister, Jacque, made a world tour with the choir last year. The group toured 14 countries including appearances behind the Iron Curtain. Jacque was a three-day guest in the home of Israel Prime Minister Ben-Gurion. She is the proud possessor of a letter from the prime minister and says, is the wisest man I ever met.'

Patti, another sister, enters Oral Roberts University this fall and hopes to join the choir. Mr. Martin admits, "Most of the family are good singers. I even used to be able to sing.'

A former active basketball player, Martin likes to hunt, travel Mr. and play golf. At present he is taking flying lessons. "I have so many relatives to visit around the country it might be cheaper to buy my own plane than flights." make commercial



Major William F. Paris II commends Quentin Martin on promotion.

Safety With CISCO

(Continued from Page 1)

Mr. Riesterer offered, "While it is recognized you cannot hope to legislate safety, it is imperative conveyances that help to make safety possible are protected by legislation and penalties to keep them workable."

The Safety Director went on to point out the CISCO program has set up a complete safety control program with a safe practices code. Literature and visual aids are available for compliance with the program. Safety personnel are keeping pace with the new concepts through a rigorous training program.

Mr. Riesterer and Safety Engineer Jim Carano each spent a week of intensive training for the program in Columbus. Both are certified as instructors in the CISCO program.

The program has already been implemented here on the new construction programs. The contractor and the Army Corps of Engineers are in full accord with the program. You'll be seeing more of "The CISCO Kid" around the Arsenal.

Forklift Classes Train Eleven

Nancy Peloso, Reporter

A one-session eight-hour class was conducted Aug. 27 by the Training Department in the operation of the forklift. Eli Steigner, instructor, indicated 11 persons successfully completed the instruction.

In Dept. 70, Harold R. Leasure, Allen E. Mathes, Ronald L. Mc-Manigal and Frank Worley took the course.

the course.

James E. King, Gary L. Meloy,
Gene Miller and Philip C. String
participated from Dept. 80.

Dept. 99 had Stephen D. Knight and
Perry W. Ochsenbine in the course
and Ed R. Reedy was from Dept. 194.

Diesel Pulls on Siding To Let Hicks Off



Ralph Hicks handles the throttle for one of the last times as he runs his engine on the siding prior to retiring.

When Mrs. Ralph Hicks retired last January from Stores and Transportation in Tom Spahn'a office she left her husband, Ralph working

On Friday, Sept. 25, a party at the Recreation Hall will honor Mr. Hicks upon his retirement from the railroad here.

The locomotive engineer began his tour here in June of 1942 as a fireman on steam locomotives. He worked in the Depot Area for the War Department. In 1943 he became an engineer on the steampowered locomotives. It wasn't until 1944 the Diesels came here, he reported. Prior to coming here Mr. had railroad experience on the L&N and B&O.

Back in the 1920's Mr. Hicks served in the army in the cavalry and in-fantry. "I was a buck private," he says, "way back in the rear

The Hicks have sold their home in Stow and may move into the Cincinnati area where son, Jack, is Kentucky editor of the Cincinnati Enquirer. Mrs. Hicks is a native of the area. Mr. Hicks came from a Georgia family of nine boys and three girls.

"I like to bowl," said Mr. Hicks, "but the more I bowled the worse I got. I used to play baseball and basketball. But that was years ago. We hope to travel quite a bit," he concluded.





Champion Headquarters Slo-Pitch team with their "Golden Glove Award" passed around for the most errors. Front row, left to right, Jerry Scuro, Dick Honeycutt, Pete Dziedzicki and Jerry Campbell. Back row, left to right, Gene Sliger, Harold Cooper, Bob Allen, Frank Perry and Chuck Kutz. Missing when the picture was snapped were Bill Henning, Greg Henning, Skip Collins, Ed Matas and Les Arnold.

Golf Results for 1970 Season

Sunny Hills play ended last Thursday evening with Lash-Bognar taking the honors for the season. Final standings follow:

SUNNY HILLS STANDINGS	won	lost	pct.	
Lash-Boganr	339.5	223.0	60.4	
K upp-Bentz	331.0	231.5	58.8	
Jenkins-Reed	305.5	219.5	58.2	
Lyckberg-Merrill	315.5	239.5	56.8	
Evre-Johmson	313.5	249.0	55.7	
Oliver-Schroeck*	302.5	245.0	55.3	
Bernito-Hoback*	313.5	256.5	55.0	
Allen-Kutz	298.0	249.5	54.4	
Benford-Williams	301.5	261.0	53.6	
Logan-Samuelson	282.5	280.0	50.2	
Koch-Sullivan	254.0	293.5	46.4	
Steigerwalt-Ramsey	257.0	313.0	45.1	
Whitaker-Hostetler	243.0	304.5	44.4	
*forfeit				

Individual low gross went to Knupp with a 37 and second low gross was shared by Eyre and Reed at 40. Individual low net went to Reed at 29 and second low net to Lash with 34.

Team low gross went to Jen-kins-Reed at 83 and second low gross went to Knupp-Bentz at 85.
Low net for team went to JenkinsReed with their 67 and Steigerwalt-Ramsey took second low net
for team with a 71.

Knupp birdied six and seven and Zertino birdied the sixth.

Match play at Riverview wound up Aug. 31 with Erickson and Shields capturing the honors. Com-plete standings of the league follows:

RIVERVIEW STANDINGS

HITERTIE W STANDENOS	won	lost	pct.		
Erickson-Shields	315.0	195.0	61.9		
Emerine-Jenkins	309.0	201.0	60.5		
Jendrisak-Dve	301.5	208.5	59.1		
Apthorpe-Dietz	299.5	210.5	58.7		
Bosh * -Halick	296.5	213.5	58.1		
Hannahs-Shanks	292.5	217.5			
Headley-Bertino	284.0	226.0	55.6		
Lyckberg-Myers	275.5	234.5	54.0		
Loro-Spahn	275.0	235.0	53.9		
Horvat-Revezzo	269.5	240.5	50.8		
Hostetler-Buetler	262.5				
Jordan-Rush	259.0				
Knupp-Walters	258.0	252.0			
Smeltzer-Mate	251.0	259.0	49.2		
Oliver-Putnam	248.5	261.5	48.7		
Steigerwalt-Montgomery	246.5	263.5	48.3		
Brown-Marzi	240.5	269.5	47.1		
Bishop-Danison	235.0	275.0	46.0		
Talkowski-Hamilton	229.5	280.5	44.8		
Lietzow-Streeter	223.0	287.0	43.7		
Gerren-Germano	202.5	307.5	39.7		
Fritz-Stoner	200.5	309.5	39.3		
Sladovis-Cress	197.0	313.0	36.6		
Adair * -Gumino	149.5	360.5	29.3		
	* substitute				

Individual low gross for the final match was shared by three shooting a 40. Apthorpe Loro and Knupp shared the honor. Second low gross for indivudual was also shared by three players, Hannahs, Steigerwalt and Shields, with a 41. Low net went to Marzi at 26 and Lyckberg and Jendrisak shared second low net with 33.

Team low gross went to Hannahs-Shanks at 84. Second low gross found two teams sharing, Emerine Jenkins and Shields-Erickson, with an 85. Low net went to Brown-Marzi at 67. Two teams tied with 69 for second low net, Jendrisak-Dye and Steigerwalt- Montgomery. Horvat eagled the fourth hole. Four birdies were marked, Ger-mano on 1, Shields 11, Jordan 16 and Hannahs 18.

16 and Hannahs 18.

A field day is planned for Sept.

fininotes

Arrivals...

HEADLEY, Mr. and Mrs. William G. Jr.—
Son at Akron General Hospital at 10:43 a.m.
Aug. 27. Named William G. III, he weighed
7 pounds, 11 ounces at birth.
LOCK, Mr. and Mrs. Jeffery-Son, Jeffery
Lynn, born Aug. 14. Mrs. Lock (Bonnie)
was employed in stock control general
stores. Mr. Lock was an assistant supervisory engineer here. Henry Lock is the
grandfather and is a Dept. 58 foreman.
MONEYPENNY, R. O.—The stock control
manager is a new grandfather. His daughter,
Anita, presented the family with its first
grandchild.

Time Off. . .

Time Off...

GLOWACKI, Dick, is traveling to Pittsburgh for a vacation.

HILL, Charles, vacationed after completing a six-week ammunition course at Savanna Army Depot.

LUTZ, Phyliss, returned from a vacation spent with husband and two children. Highlights were Washington, D.C., Gettysburg, Arlington Cemetery and Cedar Point. Big thrill was a small plane ride and viewing their home from the air.

CLAUSE, Mr. and Mrs. Norman-Two weeks in Myrtle Beach, N.C. Jean is in stock control and Norman is in Industrial Relations.

Weddings...

HILL, Robert, son of Chuck Hill, specifica-tions, was married Sept. 4.

DANLEY, Bev, secretary to Joseph Di-Mauro, will be married to Dave Hunter Sept. 16 at 7 p.m. in Deerfield Friends Church. Dave formerly worked here. Sev-eral of Bev's fellow workers attended a wedding shower Sept. 2.

NEASS, Ray, was honored Aug. 22 with a surprise retirement party at Tallmadge Buffet. Engineering presented him with a wallet and a money gift of remembrance. PITZER, Sandy, was a guest at Tallmadge Buffet on Aug. 28. Fellow workers presented gifts. Sandy is moving to California. SHILLIDAY, Lois, was a guest at Tallmadge Buffet on Aug. 28. Fellow workers in engineering presented gifts. Lois is on maternity leave.

Sympathy...

COLLINS, Barbara, is taking a leave of absence. Following surgery she will be home for about two months.

HUTH, Sandy, has returned to work after spending five days in Robinson Memorial Hospital. She is improved now and feeling much better.

Hospital. She is improvement. LILEAS, W. R.-Mr. Lileas' son spent some time in Children's Hospital in Columbus after being seriously ill. He is now at home and showing rapid improvement.

Terminations. . .

Terminations...

BARINGER, Jennifer, general stores, stock control, has left to accept a position with a Youngstown firm. Girls in stock control presented her with a gift the last day of her employment here.

SPAHN, J. C., checker in stock control. is leaving soon for college.

MAZANETZ, Bob, checker in stock control, is leaving to attend a forrestry school near Athens.

Welcome. .

PRUSSEY, Janice, has been hired to take the place of Barbara Collins in stock con-trol.

O'DONNELL, Karen (nee Faler), has re-turned to RAI following maternity leave. Formerly in purchasing, she is now in stock control, general stores.

Appreciation. . .

THANK YOU — The Conservation Club wishes to convey their deep appreciation to members of the Women's Club for their slpendid cooperation in conducting the Archery Tournament the past weekend.—Jack Streeter, president, Conservation Club.

Sunset Red Makes Mark

People get their kicks in different manners. But when you have been a horse trainer since 1955 you can be fairly certain of how you are going to get your kicks, according to Cast Richards.

Mr. Richards, automotive trans-

portation foreman, trains pacers for the trotting tracks during his spare time. One of his wards is Sun-set Red, a five-year-old chestnut mare owned jointly by Don Earle, a railroad foreman here, and a Kent resident.

Prior to the Labor Day card at Northfield Mr. Richards rode the sulky side-saddle from the stable area to warm up the pacer. "I thought I had him going fairly well and swung my leg over. That's when he let go and caught me in the ankle," the trainer admits.

Mr. Richards walked with a cane for a few days. He admitted Sunset is a notorious kicker. "But when a horse has been in the money as often as this one you haven't got a kick coming," added the got a kick coming," added the limping hostler. "Out of 25 starts this year Sunset has been in the money 20 times for a total of \$5019.

"But you can bet Sunset and I went down behind the stable and had a good heart-to-heart talk," Mr. Richards added.

Bowlers Urged To Get In Form

Although bowlers may not be in form, forms have been sent out for prospective bowlers to supply information for the season. League play is scheduled to commence Sept. 15.

Recreation Director Glenn Williams reveals there are openings in all leagues. "The forms should be returned as soon as possible,

Plans call for men to have fiveman leagues on Monday and Tues-day nights, Women's Leagues on Wednesday and Mixed Couples on Thursday.

Reporters Contributing

Lillian Tenney Jean Miller **Dorothy Custer** Jean Dalrymple Dorothy Moderelli Estella Pavlick Artie McGurren Nancy Peloso

FOR SALE-Tube frame, altered, set up for Chevy, 1923 T fiberglass body, 13:00x16 tires, excellent car. Phone 872-9706, ask for Richard. FOR SALE-Executive home, 4-level ranch on large shaded lot by river in suburban Newton Falls; 4 bedrooms, 2½ baths, recreation room with fireplace, carpeting, large heated garage with electric door opener, intercom system throughout, hot water heating, patio, laundry room, central exhaust fan; 7 miles from Arsenal; reasonably priced. Phone 872-7962.

FOR SALE-1965 Cadillac, Sedan Trivell

from Arsenal; reasonably priced. Phone 872-7962.

FOR SALE-1965 Cadillac, Sedan Trivell with air, good rubber, fully equipped. \$1395. Phone 325-7841.

FOR SALE-Windshield remote controls; steering wheel; 1964 Johnson 40 hp motor. Phone 799-0678 or ext. 519 or 522.

FOR SALE-1968 Dodge Charger, 383 c., 2-barrel; green with white interior and black vinyl top; \$1950 or take over payments of \$75 per month. Phone 534-5355.

FOR SALE-1962 Harley Davidson motor-cycle, model 74, excellent condition, reasonable. Phone ext. 574 or after 5 p.m. 297-0676.

FOR SALE-1965 Volkswagen, excellent run-

FOR SALE-1965 Volkswagen, excellent run-ning condition, good whitewall tires, new spare, great buy! Call ext. 452 or Mariboro 935-2743.

FOR SALE-1970 Ford Club Wagon Van, \$2950. Phone 358-2434.

FOR SALE-Muncie four-speed shift; Hermes portable typewriter; Tower 35mm camera; Philips transistor car radio. Phone 673-1205. FOR SALE-Four Craiger s s mag wheels, mounted on used Firestone super belt tires, for 1960-1970 Dart, Barracuda, Valiant; first \$75. Phone Tom, 296-3055.

FOR SALE-International oil furnace for mobile home (could be used for cabin), 70,000 btu, good condition. Phone Tom. 296-3055. 296-3055. FOR SALE--1967 Buick Special, V-8, power new tires, good condition; 1969 Volks-wagen minibus, good condition, excellent for camper. Phone 654-4436.

FOR RENT- 1967 Liberty Mobile Home, furnished on lot at M-C Mobile Park. Phone 654-4426.

FOR SALE-2 Firestone whitewall snow tires, 8.25x14, mounted on rims, \$25 for the pair. Phone ext. 580 or 673-7053.
FOR SALE-Large house next to Union Hall, State Route 225, price \$12,500, land contract. Phone 358-2434.
FOR SALE-Two English standing martingales, \$5 each. Phone ext. 241 or 825-3574.

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

FIRST CLASS

Fire Prevention Week Lasts Year Here

The dread cry of "Fire!" ringing out in the middle of the night is a

out in the middle of the night is a chill-producing sound.

Firemen fight that cry 24 hours a day and 365 days a year. They fight it with constant vigilance through inspections. They fight it through maintenance of fire extinguishers. They fight it through a never-ending series of educational courses. They series of educational courses. They practice. They maintain their equipment

They constantly attempt to educate the public. In case their unending efforts directed toward prevention fail, they stand ready day and night

in any type of weather to battle the fire usually caused by carelessness. Fire Prevention Week, Oct. 4 through 10, will be observed here through a series of lectures by through a series of lectures by Fireman Howard Blasiman, Building evacuations are planned with emphasis on the awareness of the dangers of fire and how to prevent fire

"Firemen," emphasizes Plant Protection Manager R. B. (Bucky) Walters, "don't sit around the fire station waiting for fires to happen. You will see them everywhere at the Arsenal checking possible danger spots, watching for carelessness and making certain extinguishers and hoses are in working order."



Lt. Harold Hill and Fire Supervisor Elwood Clark familarize themselves Elwood Clark familarize themselves with the contents of the new ambu-

Pictures on this page depict some of the measures firemen take to prevent major loss. On the inside pages are listed employees of the Arsenal who are members of volunteer fire companies in their home communities. home communities

When you talk with 31 persons con-nected with volunteer fire depart-ments one point is emphasized. Be-hind the good-natured ribbing and occasional horseplay there is a strong sense of dedication coupled with the unmistakable feeling of pride in

the unmistakable reeling of pride in the 17 departments represented. Without exception the expressed sentiment is, "Someone has to do it; fire prevention and fighting are vital." It is obvious no volunteer is in it for the money For example,



Elmer Spurlock (standing) and George Prelac check out the truck during a routine inspection.

in Paris Township the pay is \$1 per year. In no case does the pay possibly cover the costs of clothing, gasoline and the inconvenience.

SONDRA VARNER is a clerk-typist on Load Line 2. If you have never heard of the Upper Yoder Volunteer Fire Company she can tell you about it. She was a member of the auxiliary there while her husband, John, was a volunteer in the Johnstown, Pa., community.

"The telephone would ring in the middle of the night. John would jump out of bed and fumble into his clothes. Then he would wait for the whistle. No whistle meant no fire. One particular night the telephone rang three separate times. After the second time of fumbling into his clothes John neatly assem-bled them into three piles on the path he would take.

"I remember the accidents, the "I remember the accidents, the searching for missing hunters in the mountains and the waiting. But I also remember the good times. The water fights when the auxiliary would don blue jeans and helmets and join in the fun. I remember the square dances since the time I was a little girl. There was fun along with the work and I think it was all very rewarding to the fellows. was all very rewarding to the fel-

The Varners live in Edinburg with their son and daughter. The son is an active participant in football, basketball and baseball in the Southeast School System.

The volunteer department with the most employees at RAAP is the neighboring Paris Township Volunteer Company. Six of the 30 members are RAI employees. Of The volunteer department

RAI Fire Department.

ROBERT J. LEE, Better known here as "Tut," has been chief of the Paris Township Department since it was organized in 1953. He first began work at RAAP in 1941 and left for a short snell to return and left for a short spell to return in 1942 and has been here ever since.

A native of Newcomerstown, his uncle was the volunteer chief there and his father was a volunteer fire-

Mrs. Lee is clerk of the South-

Mrs. Lee is clerk of the South-east School Board.
"Tut" says the worst fire he re-members was following World War II when a nitrate car burned.
The RAI firefighter is home suf-

fering from a blood clot in the leg,

fering from a blood clot in the leg, following a lawnmower accident, but hopes to return to RAI soon.

THE GRIFFITHS are represented on the Paris Township unit by Orris L. and Richard. Both are members of the RAI Fire Department in addition to their volunteer work.

work.

Orrie says, "I have no memorable experiences, just bad ones." His wife, Patricia, is a member of the auxiliary. Of their two boys and two girls aged six to nine, Orrie reports, "None of them has ever expressed a desire to be a fireman."

Orrie is a captain of the volunteer company and has been a member six years. He has been a fire-

fighter at RAI four years.

Dick Griffith has belonged to the volunteers 10 years. He has been a member of the RAI department five years. He points out Paris Township has a pumper, two trucks

and a jeep.
"I prefer to remember the pic-nics with beverage and the good



Elmer Spurlock, left, and Burt Cline check records for truck maintenance.

times we have rather than think about the work involved," he ad-mits. The two boys and daughter of the Dick Griffiths have no de-

sire to join the fire department.

The Griffiths are natives of Paris

FRANCIS E. HARNAR works as a packer on LL3. His wife, Bertha, works on the AP Line.
Francis is president of the Paris

(See Volunteers Page 2.)



Volume II

October 1, 1970

Number 13

Walk-ins Welcome to Bloodmobile

"The RAAP Women's Club is ready to provide the refreshments for the Oct. 8 visit of the Blood-mobile," announced Mrs. Betty Christopher, treasurer of the Club RAI director of the Red Cross Bloodmobile visit., which is the fourth and final visit this year.

Glenn Williams, coordinator of the blood collection, said tabulations have been completed for Thursday's visit and transportation is being arranged. "However," he added, "if anyone has a last-minute decision to donate blood, we can accommodate him. You can just walk in or if you need transportation you can call direct to the Recreation Hall and we'll see that you reation Hall and we'll see that you are taken care of. The extension

to use is 493. Although we have set our goal at 250 persons we will be glad to have 300."

Fine-Vear Vins For October C. K. Stevens Dept. 09 W. B. Murphy W. W. Hoffsletter J. D. Rush E. R. Wood D. R. Cooper C. L. Pistilli D. M. Modarelli F. J. Flanigan, Jr.

Archers Snap Tournament Strings

Twenty winners in four classifications highlighted the ninth annual archery tournament conducted Sept. 12-13 by the APCO Fish and Wildlife Conservation Club.

There were three trophies class while the fourth and fifth place winners were accorded the privilege of hunting deer with bow and arrow. There is no other hunt scheduled this year

sight shooters, male, winners in order with their scores were: Russell Rose, Akron, 806; Jack Phil-lips, Westerville, 794; Don Parker, Akron, 756; John Hook, Jr., Bed-ford, 754, and Russ Neely Columbus,

Instinctive shooters, male: John Hook, Sr., Bedford, 726; Ray Rex Rogers, Ravenna, 682; Jeff Rowe, Cleveland, 672; Eugene W. Center, 644, and Code Pennington, Wilmington, 632.

shooters, female: Sight Neely (1969 winner), Columbus, 704; Pat Howell, Canal Fulton, 490; Sara Weber, Medina, 426; Jean S. Lloyd, Columbus, 402, and JoAnn Powell, Clinton, 320.

Instinctive shooters, female: Virginia Beaver, Canal Fulton, 434; Elaine J. Pierce, Hartville, 330; Sara Weber, 236; Valerie J. Ben-singer, Akron, 162, and Patricia Niftsger, New Concord, 90.

Most neighboring states were represented among the 420 archers participating. In addition to the 20 winners being accorded the hunting privilege with bow and arrow. Oct. 10, 70 names were drawn at random for hunting privileges. These dom for hunting privileges. These 90 along with any employees will constitute the sole deer hunters at the Arsenal this year. It is anticipated trophies will be

presented, as in former years, at a banquet following the first of the year. APCO F&WCC President Jack Streeter commended the RAAP Women's Club for their role as hostesses for the tournament.

RAAP Women

New members were welcomed to the RAAP Women's Club Sept. 14 with a coffee hour. President Mrs.

Judo Enthusiasts To Meet on 8th

Judo is the slumbering giant at RAAP. Termination of President Peter Perk was a setback to the

Kano Club organized here in August. However the group will meet at Recreation Hall Thursday, Oct. 8, for a reorganization meeting. A new slate of officers will be selected and activities will be dis-

Security Guard Elmer R. Rebold, a black-belt possessor, is still slated to instruct the classes. All interested persons are urged to attend the

Plan Ahead

Charlotte Dodson and Mrs. Maria Fletter served as hostesses. During the business meeting events for the calendar year were scheduled.

The Oct. 12 meeting will feature a cookware party. On Oct. 31 the annual Halloween Party for children 12 and under will be held. Co-work-

rs for the event are Linda Larson, Peggy Cretella, Rosemarie Paris and Marie Sollenberger.

An arts and crafts demonstration will highlight the meeting on Nov. 9 while the Christmas Party is scheduled for Dec. 14. January 11 is an onen date.

is scheduled for Dec. 14. Saluary
11 is an open date.
On Feb. 8 the Sweetheart Dinner
will mark St. Valentine's Day. The
meeting on March 8 has been set
aside for the presentation of nominees for officers for the next calendar year.

Volunteers Voice Pride in Companies

(From Page 1.)

Township volunteers. He has been a volunteer since 1958 and president for about eight years.

The Harnars live on a farm where they feed three ponies, two kittens and a litter of puppies and the puppies' mother in addition to two daughters and two sons. The eldest son 18 has expressed a desire to son, 18, has expressed a desire to

become a fireman.

ROBERT B. BROWN is another who serves a dual role in fire-fighting. He joined the RAI fire force in 1968 and has been a mem-

force in 1998 and has been a member of the Paris volunteers about 14 years. He is a captain.

The Brown's three children are all girls. "They may make the auxiliary someday, but I don't think they'll ever be firemen."

JOHN H. SHANKS has just joined the Paris volunteers. He was pre-

the Paris volunteers. He was pre-viously a member of the Palmyra volunteers. The lift-truck mechanic came here in March of 1969. His father, John C. has been around

father, John C. has been around since the Arsenal opened.

John says the most memorable experience in his firefighting career was the plane crash of 1962. "It was a company plane for a big oil firm and all 13 occupants died. There wasn't much left. It was a tragic experience." tragic experience.

All the firefighters dwell extensively on the part cooperation plays in operating an efficient department. All, too, are aware of the vital role of constant training.

The Newton Falls volunteers serve the city and the township. City



Sondra Varner, former auximember, recalls happy times moments of anxiety.

equipment consists of two 1958 Peter Persch pumpers. One is a thousand-gallon per minute vehicle while the other is 750 gallons per while the other is 750 gallons per minute. The Township has two pumpers rated at 750 and 500 per minute in addition to a 1200-gallon tanker and a Jeep for grass fires. Their pride is a new emergency truck donated by firemen through the turkey raffles they conduct each fall. Newton Falls' 28-member department has a reciprocal contract with RAI. In addition, Newton Falls is responsible for a section of the Turnpike.

Their members are resplendant Their members are resplendant in uniforms and participate in many parades and community celebrations. Always accompanying them is their completely restored 1836 hand pumper. Their annual July Fourth water fight with Parkman is fast becoming tradition.

Five of the Newton Falls crew are employees at RAAP.

GEORGE PRELAC, RAI fireman for 2½ years, is the senior mem-



Powerhouse 3 could have its own fire department with volunteers, left to right, James A. Lindsay, William B. Murphy, Ralph W. Binckley, Kenneth L. Craver and Paul H. Hamrick.

ber of the Falls force. He has been answering the alarm for 18 years. For almost four years he has served as captain. The civic-minded fire-fighter has also served as township trustee for four three-year terms.

The Prelacs have five children ranging in age from 11 to 18. Two of the children have expressed an interest in becoming firemen. The interest in becoming firemen. The children include one set of twins. All the children enjoy going to the parades and riding on the trucks. "We are generous when it come to loading our trucks with kids during parades," says George.

"The worst time is from 7 to 4:30," the chief reported. "Most of the volunteers are at work and only local merchants are available to man the equipment."

George was only hospitalized once

the equipment.

George was only hospitalized once in his volunteer career. A man smoking in bed was rescued but George cut a tendon on glass.

MICHAEL J. HARNICHAR has been a volunteer in NF for "seven or eight years." The senior engi-neering assistant in 32 works

neering assistant in 32 works at George Road Shops.
"I remember the last July 4th water fight with Parkman well," he admits. "Someone from our own department poured a bucket of water on me."

He is in his 13th year as a town-

He is in his 13th year as a township trustee and serves as chairman. The Harnichars have been NF residents for about 42 years. They have two boys and a daughter who is in her third year at Kent State Uni-versity. She hopes to be a social

worker.
"The one thing I'll never forget about fighting fires," says Mike, "is when we pull children from burning homes. It gets me every time.

DON L. SHAULIS is another NF veteran. He has served 12 years, six of them as lieutenant. The water-works employee has been here al-most two years. He was formerly superintendent of the water department in Newton Falls.

ment in Newton Falls.
"Our motto is to save lives and then do what we can for the property," Don reveals. "Nobody is in it for the money. One of our problems is knowing what equipment to take. We get far too many grass fires. They are the result of carelessness in burning rubbish for the most part."

Don says a little levity releases

Don says a little levity releases

the tensions after a job. He tells about the time they had controlled a fire in a small building and as he stood in the doorway he felt his feet getting wet. One of his co-workers was hosing down his boots. It ended in a water fight and repriended in a water fight and repri-mands but they felt better from the

relaxation.

Mr. and Mrs. Shaulis have two daughters and a son. The 19year-old son is in radio school.

CARL F. BAUMAN came here from Washington, D.C., 25 years ago. He has been an engineer for RAI 18 years and a volunteer in Newton Falls for six years.

The Baumans have two boys. Carl tried to talk the 23-year-old son into joining the department, but, "He is more interested in girls right now."

is more interested in girls right now." Carl thinks all fires have been outstanding but a couple stand out in his memory. "Once when a huge barn burned around 100 chickens and many head of cattle were burned. I'll never forget the odor.

"Another time in sub-zero weather another fireman and I were sta-tioned a mile from the fire by a farm pond that was covered with a foot of ice. We chopped a hole in the ice to accommodate the pumper After the tank truck left with water we had to remain there to keep the hole from freezing over. We almost froze to death because you never have time to dress warm enough. At that time we didn't have monitors to warn us what to expect. I think we burned most of the farmer's corn crop trying to keep

warm."
TONY GUMINO has been a foreman on LL7 for two years. About
the same time he joined the volunteers in Newton Falls where he
has lived for 25 years.
In addition Tony was married two
years ago. The Guminos haven't
started their family yet.
"Some of the experiences are
quite gruesome," he admitted. "We
get into some bad wrecks on the

RAI Fireman and volunteer Howard Blasiman poses with his antique fire

turnpike. But it is a great learning experience and you work with a great bunch of guys."

In nearby Windham the Apthorpes are out in force. There are three Apthorpes on the 30-man force. In addition to the regular members there are seven trainees.

All three Apthorpes work here in addition to George Apthorpe's wife, Patricia. At one time the Apthorpes lived here on the Arsenal grounds and both the father and mother as well as two sisters and two brothers-in-law worked here.

GEORGE APTHORPE has been a member of the Windham volunteers over seven years and a resident of the community for 22 years. Patricia works on the AP line and is a member of the auxiliary to the volunteers.

George has been working at the Arsenal since 1952, first as a fire-

Arsenal since 1952, first as a fireman and now as a security guard.

The avid golfer and bowler says of fires, "I've been to quite a few!"

CHARLES R. APTHORPE has been a painter here for four years and has been a Windham volunteer since his discharge from the Navy in 1964 as machinist's mate.

The Navy is well known for its training in fighting fire and Chuck says, "It was my firefighting experience in the Navy that caused me to join the volunteers." Chuck's wife is a member of the auxiliary group which is named the Sirens.

The Apthorpes have a daughter born last May 27.

The Apthorpes have a daugment born last May 27.

"It's a lot of hard work and relet of cooperation but we quires a lot of cooperation but we think we have the best department around," Chuck reports.

HAROLD E. APTHORPE has

been a machinist at RAI four years.



Tut Lee relaxes on his front porch after a lawnmower accident.

He works in the George Road Shops. He joined the Windham force 3½ years ago. All the Apthorpes are natives of Windham.

natives of Windham.

"I didn't think it was anything to be a volunteer until I joined," Harold admits. "It gets a lot hotter than I thought and requires great teamwork. In addition we have to undergo training programs. We have great training officers and a good chief. Our department has six different trucks. One is a new John Bean and we have a new pickup and Bean and we have a new pickup and a 1968 emergency wagon. Most of our equipment is purchased through carnival and raffle proceeds."

The Harold Apthorpes have a boy 10 and one 8 who both want to be "firemen just like daddy." Mrs. Apthorpe belongs to the Sirens.

BENNY STEIGERWALT is a former member of the Windham voluments.

unteers. He served as their chief and holds a lifetime honorary membership in the department. He said, "Don't ask me what years I served." The LL2 superintendent also served it.

with the American Hose Company back in Tamaqua, Pa., when he was

18 years old.
"A train wreck stands out in my memory," he reminisces. "We fought that fire for three days. Every company around here was there."
R. B. (BUCKY) WALTERS comes



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Harold Apthorpe

George Apthorpe

Charles Apthorpe

Joe Bica

John Shanks

George Prelac

John Bratnick **Toby Hannahs**

from a long line of firefighters The plant protection manager started here in 1940 with Hunkin-Conkey Co. in the guard department. In 1942 he was made assistant fire chief in the Portage Sector of the Arsenal under civil service. In 1949 he was made chief until 1952 when he assumed his present position. Bucky's grandfather was

time fireman in Ravenna. His father served 40 years with the Ravenna department including five years when the equipment was horse-drawn. Bucky spent two years as a volunteer in the Ravenna depart-

Bucky recalls with a smile, "Back in the horse-drawn days firemen were more destructive than they are Most of them were craftsmen today. Most of them were craftsmen and they seldom missed an opportunity to create work. "Once," he illustrates, "an alarm was turned in and the horses wheeled around the corner. The men could see flames leaping in the huge plateglass window of a furniture store. As they pulled up one of the firemen grabbed a hydrant wrench and hurled it through the window. "The window shattered and fell to the ground. At the same time the flames disappeared. Mystified, the firemen looked around and discovered the flames were a reflection

covered the flames were a reflection of a huge bonfire across the street."

JOSEPH J. BICA is a volunteer with the Ravenna force. The George Road Shops machinist started here in 1968 and has been a Ravenna

in 1968 and has been a Ravenna volunteer seven years.

"They have six full-time firemen in Ravenna," Joe said, "and the rest are volunteers. We have a yearly dance to raise funds and we pay dues. Our picnics are great!

"But it's no picnic to get up in the middle of the night to face a foot of snow and temperatures below zero. I've seen some really bad burns, too!"

Two former volunteers served at

Two former volunteers served at Hiram.

JACK STREETER was a volunthere for 15 years and served eight as mayor.

The superintendent of Roads and

Grounds will complete 29 years at RAAP on Jan. 16.

He recalls reporting a fire at a neighbor's home early one morning. "It was in the attic," he continued, "and we saved the home."

JOHN SHAEFFER is still a fire-man here and served as a Hiram volunteer about 15 years ago for five or six years.

At this point RAI fireman Clair (Beanie) A. Welker interjected, "Yeah, he remembers when they had handles on the pumpers!"

John recalled "some nasty fires in Hiram College buildings."

A department in a class by itself is the Lexington Township Volunteers.

The Blasimans make it one of the

The Blasimans make it one of the biggest in the area.

HOWARD BLASIMAN is a charter member of the volunteers. They were organized in 1956. Around here they call him "Tiny." Howard is 6'4" and weighs 250 pounds.

His brother is also called "Tiny." le is 6'3" and weighs 350 pounds and is also a volunteer, a lieutenant, and member of the Lexington Police Department. Beanie says one is "Big Tiny" and the other is lice Departr is 'Big Ti 'Little Tiny.

Howard ran for Township trus-tee once and won by six votes. His opponent demanded a recount and the tally came out a tie. The flip of

a coin gave his opponent the post. Howard is the first-aid instructor for the department in Lexington. He emphasizes training and its value. Along with many other area firemen he mourns the death of Howard Trainer who was well known for his

firefighting instruction.

At Power House 3 they have their own fire department. Five employ-ees working out of there are or have been volunteers.

RALPH W. BINCKLEY has been with the Deerfield volunteers since 1955 and is on his third year as chief. He started at RAAP as a laborer with Hunkin-Conkey in March, 1941. He was made powerhouse fore-man and still holds that position.

The Buckeye Lake native says, "I have a boy, 16, and a daughter of 12 and the girl wants to be a fireman." Mrs. Binckley is a member of the auxiliary.

Ralph tells of the time Deerfield

had just purchased a new pumper. They went to a fire in the country and asked the homeowner where his cistern was. He pointed to the rear and said, "Under a concrete cover back there."

The firemen went back removed

The firemen went back, removed the cover and dropped the hose of the new pumper into the hole. It pumped

new pumper into the hole. It pumped water for a while and then stopped. The hole was to the septic tank!

Later the salesman of the pumper dropped in and asked the chief how they liked the pumper. The chief was graphic in his answer, "It won't pump for..." and there was no mistaking his meaning.

WILLIAM B. MURPHY has been at RAI five years and works out of Powerhouse 3. He has been a volunteer with Deerfield five years. He is also a trustee and Mrs. Murphy belongs to the auxiliary to the volunteers. Bill is a member of the school board in the Southeast District

The Murphys have six children, four boys and two girls, ranging in age from 7 to 19.

KENNETH L. CRAVER joined the Garrettsville Volunteers in September, 1966, and one month later started here in Powerhouse 3 main-

He is a lieutenant in the volun-teers and a trustee and a member of F&AM Lodge 246 at Garretts-

JAMES A. LINDSAY is a maintenance mechanic and works out of Powerhouse 3. He has been at RAI two years and a member of the Atwater volunteers "five or six years." Mrs. Lindsay is a member of the auxiliary. The Lindsays have three boys, 19, 18 and 16. None of them

have ever expressed a desire to become a fireman.

Jim likes to play golf and is sec-retary of the volunteers.

PAUL H. HAMRICK also works out of Powerhouse 3. He is a native and resident of Rootstown and was a member of their volunteer de-partment for six years. The Hamricks have two daugh-

HUBERT H. HANNAHS is a native of Marietta. He came to RAI March 1 and previously worked for Firestone since 1967. His wife, Lois, is a guardette here since February of 1969.

Hubert, or "Toby" as he is bet-ter known, joined the Palmyra volunteers in 1962. They have 25 members.

members.

Toby was secretary of the volunteers. He observed, "The training programs are interesting and you learn a lot from them. "My first fire was a plane crash when 13 were killed and it was almost my last. The auxiliary brought coffee and sandwiches but nobody had an appetite."

Toby likes golf and hunting. The Hannahs have one boy and two

JOHN BRATNICK is president of the Parkman volunteers and has been a member since 1950. "I drive and do everything," he admits.

John is foreman of the paint shop in the George Road Shops. He first started at RAAP in 1941 and has been here ever since with the exception of four years in The Force. He was a staff sergeant.

Mrs. Bratnick is a member of the auxiliary and the couple have two boys, 12 and 17. The 17-year-old is a halfback with the varsity at Garrettsville High School.

Parkman has a restored 1855 hand pumper and participaes with Newton Falls in water fights.

"I recall a lot of grass fires and I recall when I got a real fright. The fire was under the roof and I fell through. Fortunately two firemen caught me before I reached the flames. It was at night during the fire grant of the control of the control of the control of the flames.

the first snow of the season.

"We do a lot of inspecting, particularly in schools. We have fish fries to raise money and enjoy stag suppers and an annual Thanksgiving party. There are 25 insured members in our force."

members in our force."

RUSSELL L. GATTRELL was a volunteer in Marlboro from 1962 to 1966. "Scouting was taking too much of my time and I had to give up the firefighting," Russ tells.

Russ is a security guard here. "I received some valuable training with the volunteers," he admits.

ELMER SPURLOCK came to RAAP Oct. 23, 1941. He is a fireman here and served at home with the Charlestown volunteers. He joined

the Charlestown volunteers. He joined the volunteers when they were or-ganized in 1961 and served for three years as chief. When the fam-ily moved to Stow he was forced to drop out

MICHAEL RADIK is another former volunteer. A maintenance man in Dept. 32, he is working on LL3 and has been here 18 months.

A former member of the Braceville volunteers, Mike lives in New-ton Falls. He holds an honorary lifetime card in the department. "It's good for the banquets," he

Mike remembers once when only two answered the fire call, "The preacher and I," he smiles. He remembers a car on the Turnpike and says he wouldn't want to see that again. "I would like to serve with the volunteers," he admits, "but I'm too old."

Mike and his wife, Ann, celebra-ted their 35th wedding anniversary Aug. 31 with a dinner for the fam-ily at the Tallmadge Buffet.

"I met her at a funeral in Johnstown, Pa.," he smiles, "and we got married and she's been putting

the Radiks have five grown children and nine grandchildren. One daughter is an elementary school teacher. Another is a medical technologist and a son is a chemical engineer.

DONALD E. MORFORD was a volunteer with the Jerusalem Town-ship volunteers in Lucas County. He spent three years, 1952 to 1955, as a firefighter.

"I remember a summer cottage burning near Lake Erie," he tells, "The attic was all wood and blaz-ing. We pulled on two boards to get at the fire and the whole ceiling

came down."

The staff engineer received his 10-year pin from Firestone last February

"Firefighting was an experience I wouldn't have missed for anything," Don insists. "There were some real thrills and they were a great bunch of fellows."

GENE LEMASTERS is another firefighter who received his training in the Navy. He was a Bosun's Mate in the service and fought fires

for two years. He served for 10 years and was in WWII.

He served with the volunteers in Clinton and also served with the Civil Defense.

Gene came to RAI in 1946 and is a supervisory foreman on LL2. In addition to bowling and golf he is a baseball umpire and manager.

The Lemasters have two children. The Lemasters have two children.
"The fire I remember most was
a chicken coop. It was a big one
and the chickens weren't exactly
'finger-lickin' good!"
There are undoubtedly other volunteers working at RAI. But presstime precludes searching for more.

All the volunteers have the same story to tell when it comes to fire-fighting. It is the same story told by the regular firemen. Prevention is the theme. Constant inspection and education are the weapons they Cooperation is what they seek.

Behind all the seriousness is the joviality of dedicated volunteers, "We've never lost a basement yet!"



















Don Shaulis Gene Lemasters

Elmer Spurlock

Dick Griffith

Orcie Griffith

Robert Brown

Mike Harnichar

Close Scrutiny Turns Up Foremen

"Is he lucky," the disgruntled munitions handler groused, "they made him a foreman."

Wayne Hamilton, LL7 super-dent, points out, "Luck doesn't intendent, points out, "Luck doesn't play much part in the selection of a supervisor or foreman. "We keep close surveillance on our employees because we are always looking for the individual with supervisory capabilities.

pabilities.

"The person with the right attitude who produces and makes a good impression with his appearance stands the best chance of being selected to take the pre-supervisory courses in our training program. From there it will depend on the individual how far he advances. If he is able to make the grade in the classes we have a place for him."

MORRIS J. CLARK, JR., made the grade on LL7. He has been an employee there for 17 months. He started as a W1 in the clean-up department. Formerly he was in business for himself and also worked as a detail man for an automobile dealer.

dealer.

The Youngstown native spent six years in the Marines and saw duty from Camp Lejeune to the Mediterranean countries.

"I played basketball just for fun," Clark grins. He has taken courses in mechanics, fabrication and busin mechanics, fabrication and business management. "Someday I
would like to go into the interior
decorating business," he says.
"I would like to take more courses
in business management and interior decorating."
Clark has been made a foreman
in the changehouse on LL7. Superintendent Hamilton has been using
him in every department on the

him in every department on the line and expects the broad ex-perience to enable using Clark any-



The latest in foremen on LL7 are, left to right, Morris J. Clark, Jr., James C. Quinn (kneeling), Ted Albright, Jr., Terry D. Madden and Ted Rendessy.

where on the line in supervisory work.

where on the line in supervisory work.

Clark is married and father to two sons and two daughters.

TED ALBRIGHT, JR., is another ex-Marine. He served four years of which two were in Vietnam. He was awarded the Purple Heart two times and was eligible for the third but didn't put in for it.

"The first two were minor injuries in the hip and back," he plays down the Purple Hearts, "while the third injury involved a hit in the side of the head with shrappel from a 40mm booby trap. In fact it was the very same type of ammunition we are producing here on the line."

the line."
Albright started here two years ago as a munitions handler. After six months he was made a Class "B" supervisor and went to Class "A" in two weeks. He was made a foreman in April and supervises 15 men and women in 1B4 on the melt load

melt load.

The Salem native is married and father to a boy of six and a daughter of six weeks. He and his wife like to ride a motorcycle. They live in Damascus, a suburb of Salem.

"I like supervision real well and hope to stay in the field," Albright admits. "I hope to take some courses at the Kent State University extension."

extension."
TERRY D. MADDEN became a class "B" foreman in October of 1969 after working here a year. Last April he went from "B" to foreman in x-ray.

"I used to be a crane operator in a steel mill," Madden recalls, "but I like this better."

The Canton native lives in Kent

with his wife and three daughters aged 5½, two and six weeks. Asked about having a son he replied, "I

Madden plays golf and bowls in addition to catching for a softball team in an industrial league in Kent. At Canton South High School Madden was the catcher on the baseball team.
"My wife watches all the games,"

"My wife watches all the games," he said.

"I'd like to go to business school," the foreman admitted.

TED RENDESSY is another employee who made foreman in April on LL7. He became a class "A" in November of 1969.

The Cleveland native lives in Nelson near Garrettsville, and has two sons. One boy, Denni works here as a production worker on LL2.

He served 10 years in the 105th artullery including six years in Ger-

artullery including six years in Ger-many following the war. His sons attended grammar school in Europe.

Rendessy's spare time pursuits are 'strictly for the birds.' He and his wife operate a pheasant farm and sporting supplies store at their home. They supervise the hatching of about 40 thousand pheas ants a year for sporting clubs and shooting preserves. "It takes all of our spare time," he admits. "In addition I train dogs and like to collect coins and stamps. Then when there's time I hunt, fish and trap."

Rendessy indicates he would like to take more courses in general

take more courses in general

JAMES C. QUINN came to RAI in September of 1968 as a munitions handler on LL1. When that line was closed he was transferred to 7 and made a "B" supervisor in Sep-

tember of 1969. On June 15, 1969, he was made a foreman. The Elwood City, Pa., native was formerly a draughtsman in a convey-or firm. LL3 Superintendent Tony

Shields, an acquaintance, convinced Quinn he should apply here for work.

Quinn and his wife moved to Newton Falls for eight months but missed ton Falls for eight months but missed Elwood City so much they returned there. Quinn drives the 57 miles one way daily so he and his wife can enjoy the water skiing and hunting that they love.

"We've got a Chris Craft with outboard motor and the Beaver River has about seven miles of users here."

board motor and the Beaver River has about seven miles of useable water," the foreman enthuses.

Quinn only needs one more year of schooling to receive a degree in electrical engineering and he said, "I might do it sometime."

"Not everyone who goes to supervisory school makes it." Superintendent Hamilton admits, "but usually the ones we send have the right ingredients to make the supervisory grade."

Mininotes

Arrivals. . .

JOHNSON, GEORGE, AP Line, is father to a son born Sept. 3.

DUVE, THOMAS, buyer in purchasing, daughter, Christi Danielle, born Sept. 19 at St. Thomas Hospital in Akron. Christi weighed 7 pounds, 7 ounces.

GATCHEL, MR. AND MRS. (CAROL) DENNIS, son, Erik Todd, born Sept. 16. Erik weighed 8 pounds, 9 ounces and was 21½ inches long. Dennis is a Dept. 09 truck driver and Carol works on the PE Line.

BHENNING, MR. AND MRS. WILLIAM, son, William Richard II, born Sept. 8 at Robinson Memorial Hospital. William II weighed 7 pounds, 6 ounces. Bill is the paymaster and Mrs. Henning (Claudia) was a clerk-typist in Headquarters.

COLLINS, MR. AND MRS. WILLIAM, daughter, Lorie Lynne, born Aug. 28 at Trumbull Memorial Hospital. Bill is the general foreman in Shops and Linda works in payroll.

Congratulations. . .

PETERSON, BRICE, supervisor on LL2. will be a salaried foreman commencing Oct. 1.

LOGAL, JIM, AP Line maintenance, went to Canada for his vacation. STANFORD, PAUL, AP Line, went to Canada for some fishing.

KING, NAVELLA J., and husband, Max, toured the Smokies in Tennessee and North Carolina.

BROWN, R. L.--Father-in-law, Elie Chris-topher, Kinswood, W. Va., passed away

MILLER, IDA-Husband was killed in an auto accident recently in Alliance.

Transfers. . .

SALLAZ, JAN, from the AP Line to BMO. WOLFORD, JOHN returned to the AP

Terminations. .

FERGUSON, HELEN, missed on the AP GRINTER, ANN, missed on the AP Line.

Well Wishes. . .

TOLES, BARBARA, made a trip to the hospital recently and has returend to her job on the AP Line.

MILLER, IDA, is out of the hospital and her friends on the AP Line hope to see her quick return to work.

STOVER, L. C., transportation, is on the sick list. sick list. GEORGE, J. W., transportation, is on GRIMES, MILDRED, LL3 QA secretary, is on the sick list.

Anniversaries. . .

CUSTER, MR. AND MRS. CLAUDE, celebrated their 21st wedding anniversary Sept. 18. Shirley is the cashier and Claude is with the Ptant Pest Control Division of the Department of Agriculture.

Bowlers Pin Down Openers

The 1970-71 bowling season was

The 1970-71 bowling season was kicked off Sept. 21 with the Men's Monday Night League posting high score by Recreation Director Glenn Williams with a 232. Last year he took high honors with a 256.

Benford is president of the league and Danison is secretary.

The Alley-Kats, with an 8-0 mark, lead the league after the first meeting. The Gear Grinders and LL3 take second with 6 and 2. Holding the third position are Old Timers and Trims with 4 and 4. With 2 and 6 marks LL2 and Team 8 are tied and the Snappers hold down the tied and the Snappers hold down the bottom position with a 0 and 8 mark.

Second high game went to Leonard with a 208 and Shields was third highest with 204.

High series went to Williams with 571, Dalton, 549 and Leonard, 539. The Mixed Doubles found Lyckberg posting the men's high game with a 225 followed by Whitaker's 188 and Clause's 186. The women's high went to Chloe Dishong twice with a 160 and 148 and Iona Buterbaugh with a 146. baugh with a 146.

Wally Whitaker is the president and Mrs. Lyckberg is the secre-

tary.

In first place are Hoback-Buter-baugh and the Barkers with 8-0 records. Tied for second are the Shields and the Bishops with 6-2 marks. Eight teams follow with

The Women's League results were not in by press time.

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

FIRST CLASS

Early Donors Tapped, Taped for TV



RAI Employees May Save On Auto, Home Discounts

RAI Comptroller R. K. Bentz points out, "Many RAI employees do not realize they are eligible for discounts at Firestone-owned retail stores and service facilities."

Discounts range from 10 to 30 percent. Prices are dependent on the prices are dependent.

cent. Prices are dependent on whether a sale is being conducted in the item or service desired. "For example," Mr. Bentz illustrates, "new tire prices are reduced 30 percent. to RAI employees unless a sale is on. In that event the discount may be 10 percent below the advertised price or at the employee price, whichever is lower."

Retread sales and service work is discounted in a similar manner

except a maximum discount of 25 percent applies to mechanical services. Carcass prices must be added in the sale of retreads when the carcass is furnished by the store.

cass is furnished by the store.

Firestone stores honoring discounts for RAI employees include:
Alliance, 29 S. Union Street: Boardman, Greater Boardman Shopping Center; Niles, Corner Routes 422 and 46; Warren, 370 High Street; Massillon, 1004 Lincoln Way, East; Canton, Myers Lane Shopping Center, 1300 Whipple Road, N.W., and the Akron stores at Summit Mall, across from the Chappl Hill Mall, 303 W from the Chapel Hill Mall, 303 W. Exchange Street and 1245 Firestone

Bowmen to Nock Arrows Here

Bowmen are making plans to nock their arrows winter and summer at

Archers attending a meeting Oct. 8 in Recreation Hall named temporary officers, a membership and by-laws committee and discussed plans and hopes for the club. Acting officers are Dan Jendrisak,

Acting officers are Dan Jendrisak, president; Harold Schroeck, vice president; Chuck Kutz, secretary, and Terry Dye, treasurer. Jim Kent and Schroeck were appointed to the membership committee.

The committee was instructed to prepare application forms and formulate a draft of by-laws to be sub-

mulate a draft of by-laws to be sub-mitted at the next meeting.

President Jendrisak advised all RAI and COR employees are eligi-ble to join. "Professional instructors will be available to teach shooting skills if interest is shown," he said.

skills if interest is shown," he said.

Aims are to form a winter league with indoor shooting facilities and a summer league utilizing the Arsenal's outdoor range. The leagues would function with handicaps and trophies would be awarded. "In addition," Jendrisak supplied, "Films on archery would be shown and we hope to sponsor an annual archery tournament."

Notice of the next meeting will be posted and all interested persons are invited to attend.

19th Outing Draws 122

The 19th annual Office and Supervisory Outing was held at Forest Oaks Golf Club Oct. 3. Recreation Supervisor Glenn Williams said 122 attended the day-long event.

The tradition of giving each par-ticipant a free golf ball before he teed off on the first hole was ob-

The first outing Sept. 20, 1952, had 60 persons attending under ideal weather conditions at Chestnut Hills. Highest attendance recorded for the outings was the 135 in 1957 when the event was conducted at the Firsterna Country Club. That the Firestone Country Club. That year Bob Merrill, accounting, won

According to available records, John Talkowski and R. B. (Bucky)

Walters were in charge of the events for many years. In 1959 Robert Pav-lick was also listed on the committee.

Prizes this year were awarded to 6 persons, 31 as door prizes and five for skill. Winners are:

Long drive fairway: William Headley, putter; Gene Gusbar, chipper. Closest to pin: William Carroll, putter; D. Bates, putter. Third shot closest to pin: A. J. Shields, putter.

Shields, putter.

Door prizes: Golf hat-R. Stump, H. Johnson, R. Bradley, V. Smeltzer: two pairs sox-J. Schulor, T. Scott, W. Headley: umbrella-J. Germano, W. Montgomery, G. Myers, W. Henning; putter cover-C. Chesser, H. Mitchel, R. Benton, D. Williams, E. J. Brown, N. Eastman, P. Griffin; glove-W. Carroll, T. Braneky; rain jacket –E. Horvat, T. Madden; golf bag-R. Moneypenny, and sweater-D. H. Ramsey, T. Stronz, D. Bates, C. A. Lovett.

The fourth and final visit of the Bloodmobile this year netted but 80 pints from 88 donors. Unexpected conditions contributed to the low number of persons available. Those present in the morning were interested to see a television

Dona Mihojovich, RAI news reporter from the AP Line can't believe she was just taped for television. NBC soundman Joe Butano, Akron office of Channel 3, is in the center. On the right is NBC's Channel 3 cameraman Hans Nohr, Cleveland. Reporter Fred DeBrine was the third member of the TV trio.

crew and camera in evidence. NBC's Channel 3 covered a segment

of the morning's activities. The tape was shown that evening on Cleveland's Channel 3.

Schedule for the 1971 visits of the blood unit have not been confirmed. However, Mrs. F. G. Christopher, coordinator between RAI and the Red Cross announced the first visit

Cross, announced the first visit would be sometime in January.
Glenn Williams, in charge of the Bloodmobile visit for RAI announced 575 persons had donated blood during the unit's four visits this year.



Volume II

October 15, 1970

Number 14

Archers Stalk Deer on New Date

Lillian Tenney, Reporter

A bow and arrow deer hunt scheduled for last Saturday has been postponed. A date has not been set for the event.

"Unexpected conditions not conducive to a hunt at this time," was given as the reason for the rescheduling by APCO Fish and Wildlife Conservation President Jack Streeter.
Ninety bow hunters from the

archery tournament plus qualified bow hunters from RAI were noti-fied by letter of the postponement. They will be informed of the new date when it has been determined.

Women Plan 19th Outing

The nineteenth annual Women's Outing has been set for Thursday, Oct. 29. Recreation Director Glenn Williams advised preliminary meetings have been conducted and committees set up.

mittees set up.
Committees functioning for the affair are: Food-Dorothy Thomas, Tress O'Lear, Evelyn Roose and Frieda Dalrymple; entertainment-Vada Thompson, Roni Hick and Amelia Miscovich; planning and decorations-Elaine Warren, Von Porter, Fran Williams and Dorothy Charnes.

Goblins May Dance Alone This Year

Staging of a Halloween Dance

Staging of a Halloween Dance this year is indefinite pending further developments, according to Recreation Director Glenn Williams. "In the event we are able to go on with the dance," he added, "the date has been set for the 31st and notification will be provided."

Scouts SOAR Into Ecology



Save Our American Resources, a national Boy Scout program labeled SOAR, is dedicated to service in the area of conservation and pollution. Admiring the group's new emblem are, right, Firestone President Robert D. Thomas, Akron area chairman; center, Wayne H. LeCrone, Akron area Scout executive, and left, RAI Senior Engineer Ralph A. Hart. Mr. Hart is Akron Area Coordinator of Scouting's Boypower '76 Program.

Inspection Contributes Share to Safety

With 189 no lost-time accident days as of Oct. 6 the Safety Depart-ment is intensifying its efforts to extend the accident-free days to a new

Education, observation and inspection aren't the sole weapons the department employs in its efforts to reduce the hazard of accidents.

Testing of equipment utilizing the latest testing devices is an important role of safety engineers.

"Electrical tools can be a source of great danger," Safety Manager Oscar Riesterer cautions, "so we are constantly on the alert for weaknesses in these portable tools. Next month we hope to show you through pictures and words how the testing program is carried on

Mr. Riesterer pointed out some inspections don't involve the use of equipment to be effective. As an example he cited the periodic lad-der inspection to illustrate his case. "Mr. Wolfgang has just completed the inspection of 175 ladders used

Safety Engineer Wolfgang said six of the ladders inspected had been condemned and would be destroyed.

He indicated this shows a great improvement over former inspections. One reason the engineer gave for this is the inspection of new ladders as they are received. In addition the new ladders are given a wood life treatment before they are put into service.

Ladders must meet or exceed standards of the American National Standards Institute. After treatment they are tagged and given additional inspections at 90-day intervals.

"Inspections are scientific and thorough," Mr. Riesterer emphasized, and 'and when any device has a red tag on it you can be assured it is absolutely not safe to use. Vehicle, valve, ladder or piece of machinery, if it was given a red tag it is to save you from a possible injury. Avoid it as you would the plague."

10-Year Pin for 21 Years' Service

A 21-year veteran with The Fire-stone Tire & Rubber Company was awarded his 10-year pin last

Month.

Allen Lewis Frost worked his first 11 years for Firestone on loan from the American Viscose Company in Roanoke, Va. The New Bedford, Mass., native joined Firestone as their employee Sept. 16, 1960, at their synthetic fibers plant in Hopewell, Va. He was a development engineer.

ment engineer.
As Mr. Frost says, "I was loaned

As Mr. Frost says, "I was loaned to Firestone longer than I have been employed by them."
Mr. Frost came to RAI Feb. 3, 1969, as a QA engineer. He works in B. K. Lyckberg's Technical Division and is responsible to QA Manager T. R. Schaide. Mr. Frost's office the Chemical Laboratory, Building 1039.

Mr. Lyckberg and Mr. Schaide both worked in the Hopewell plant. At one time in Roanoke Mr. Frost

active in industrial relations. "I thoroughly enjoyed the field," he said, "because I like production and I like people."

He pointed out 450 employees in the Roanoke plant went six years without a written complaint. At the time the plant was closed it had

flourished 30 years without a strike.

A married daughter is in her fifth year of elementary teaching in Petersburg, Va., Mr. Frost is eagerly awaiting his first grand-child in the spring.

The QA engineer enjoys oil painting and woodcarving. At present he is going into the field of whalebone carving. Formerly a softball and basketball player, Mr. Frost religible are consistent grown of golf. relishes an occasional game of golf.



Technical Division Manager B. K. Lyckberg congratulates Allen Frost on his Firestone 10-year pin as QA Manager Tom Schaide pins Mr. Frost.



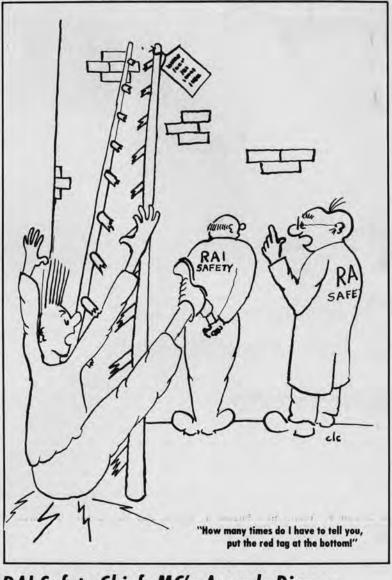
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E. DORRANCE KELLY, General Manager

MAJOR WILLIAM F. PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



RAI Safety Chief MC's Awards Dinner

RAI Safety Manager Oscar Ries-terer was selected as master of ceremonies for the annual Portage County Safety Council Awards Din-

The event was held last night at the First Christian Church in Ra-venna. Mr. Riesterer introduced venna. Mr. Hiesterer introduced Tom Gallagher, superintendent of the Division of Safety and Hygiene. Mr. Gallagher introduced his guests. Members of the State Highway Patrol and their wives, guests at

the affair, were introduced by the RAI safety manager. Speaker for the evening, Tom Wolfe, was also introduced by Mr. Riesterer.

Mr. Wolfe is assistant managing editor of The Toledo Blade. He has filled every role in journalism and is on the board of governors of the International Platform As-sociation. The organization is com-posed of the world's top public

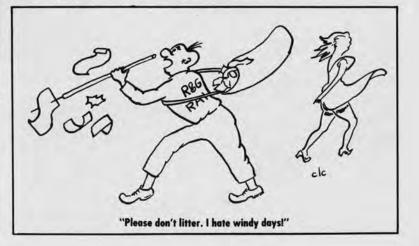
Trainman Guest at Another Party

In addition to his regular RAI

retirement party, locomotive en-gineer Ralph Hicks was treated to another in his department. Almost 50 persons attended the honorary affair at the railroad yards on Sept. 30. Cake and dessert were served and Mr. Hicks was the

recipient of a gift from his fellow

Honoring Mr. Hicks with his presence was Edward F. Brehany, alternate vice president of the United Transportation International. Mr. Brehany works out of the Cleveland



'We Give That Others Might Live'



The Bloodmobile's fourth visit this year found RAI Photographer Mervyn Danison capturing some new faces for the RAI News. In the picture at the left is Miss Lois A. Johnson, COR inspector. Registered Nurse Mrs. Martha Forrest readies Miss Johnson for the needle. The next photo shows four of more than 50 who pledged their blood to Robert Klees. Left to right, Security Guard Carl F. Dietz, Fred Brown, Jr., Dept. 09, Robert L. Fogel, Dept. 32 and Robert Klees' grandfather, and William F. Brandt, Dept. 54. Third picture from the left has Larry E. Hostetler, Dept. 80 on the table. Mr.

Hostetler is financial secretary of the United Steelworkers Local 4581 and this is his first time to donate blood. Mrs. Marie Ganzhorn is the registered nurse checking Mr. Hostetler. The second picture from the right has RN Mrs. Ralph Brigham taking the blood pressure of COR Inspector Francis
H. Davis. He came here 18 months ago from Washington, D.C. The picture
on the right shows Mrs. Ganzhorn swabbing Fred Brown's arm as Larry Hostetler awaits his turn.



RAAP Women's Club members have been responsible for the success RAAP Women's Club members nave been responsible for the success of each Bloodmobile visit this year. In addition they were in evidence during the Archery Tournament. Back row, left to right, Mrs. Arthur W. Dodson, Mrs. Joseph P. Adair, Mrs. Eugene J. Larson and Mrs. Johnny B. Sarks. Front row, left to right, Mrs. B. K. Lyckberg, Mrs. G. S. Myers, Mrs. F. G. Christopher and Mrs. P. A. Griffin.

'Mission of Nostalgia,' Says Scott

"A mission of nostalgia," is how Lt. Col. (Retired) Thomas M. Scott, Jr., described his recent evening

The commanding officer here from June 24, 1955 through Aug. 15, 1957, was enroute to Florida from North Hollywood, Calif. Remembering the many good friends he had made here he left his route to rekindle the memories.

The CO retired from the Army in 1960 and worked at an aircraft firm for 10 years, retiring this past June. He has been traveling since July and plans more visits be-fore reaching Florida.

At one time Lt. Col. Scott was

armament advisor to the Imperial Command of the Iranian Army. After a three-year tour there he came to this post.

In the fall of 1955 Brigadier-General Mahmoud Emami, chief of ordnance of the Imperial Iranian Army visited this country. Lt. Col. Scott conducted him on a 30-day tour of installations. of installations.
When Scott left here he was as-

signed to Ordnance Ammunition Com-mand at Joliet, Ill., as deputy chief of National Industrial Operations Division.

As he left here following his evening visit his wishes were to be re-membered to his many friends here.



1955 Brigadier-General Mahmoud Emami, center, was welcomed to RAAP by General Manager H. M. Krengel. On the right is Lt. Col. T. W. Scott, CO here at the time. The CO was assigned to the Brigadier-General's Iranian Imperial Army before being assisgned here.

Blood Program Pays Off Here

Robert L. Fogel, Dept. 32 electrician, knows the value of the Red Cross Bloodmobile.

The Vienna RAI employee's grandson, Robert Klees, 10, has benefited from the program since 1963. Trum-bull County Red Cross has replaced blood for the Klees boy since that

Mr. Fogel's grandson, one of six, is under the care of Dr. H. L. Shorr at St. Elizabeth Hospital in Youngstown. His most recent transfusions were two pints in July, three in April and two in February.

Mr. Fogel has been employed here

since June 5, 1969, and was gratified to see the concerted effort by the union committee to pledge blood for his grandson last Thursday during

union committee to pledge blood for his grandson last Thursday during the visit of the Bloodmobile.

Fred Brown, Dept. 09, coordinated the effort to obtain pledges for the Klees boy. "It was very gratifying to see the results," Mr. Brown said. "We collected more than 50 pledges." pledges."
Robert has RH factor since birth.

In addition his spleen was removed as an infant and he is a bleeder. He needs three to five pints of blood every three to four months.

Plugging Away for 29 Years



Seated at the switchboard she has known so well for 29 years, Mary Mascio completes her last two weeks of service to COR and RAI telephone users.

"Mary Mascio has probably put in more plugs for more people than any other person at RAAP," sum-marized Industrial Relations Man-

marized Industrial Relations Manager Donald H. Ramsey.
Friday night, Oct. 30, Mrs. Mascio will be the honored guest at her retirement party after 29 years' service on RAAP switchboards.
Mrs. Masico began with the Hunkin-Conkey Construction Company in 1941. She went through the trans-

in 1941. She went through the trans-itions to Atlas Powder Company, COR and Ravenna Arsenal, Inc. A devout member of the Immacu-

and a charter member of the Catholic Daughters of America, Mrs. Mascio lives in Ravenna with husband, Pat. They recently celebrated their 45th wedding anniversary. Both are Ravenna natives.

Mr. Mascio began as an apprentice woodworker with a Ravenna firm and advanced to an executive position before retiring. In his retirement he retains his position on

the executive board of directors. Son, Joseph, was a back in the forties when Ohio State Univerforties when Ohio State University was undefeated and untied. He played four years of varsity, football there in addition to participating in track. Married with three daughters, he is on the faculty at Cuyahoga Falls High School.

Another son, John, is an investment counselor with an Akron firm. He and his wife live in Cuyahoga Falls with two daughters and one son.

one son.

Mrs. Mascio intends to devote her retirement years to volunteer work and social activities with a little flower gardening added. She likes interior decorating, sewing and

housekeeping.

To her expected pastimes she adds, "I plan to have more time for my family and friends. I have met many wonderful and interesting people in my 29 years of working here. I have a close friendship with many of the retired employees." many of the retired employees.



Francis A. Masson, Army Corps of Engineers project engineer here, poses before construction of the new Roads and Grounds building.

Corps Assigns **Project Engineer**

Francis A. Masson has been assigned by the Army Corps of Engineers as the project engineer on construction under way at RAAP.

Mr. Masson, a Sharon, Pa., native, has worked 11 years for the Corp out of the Pittsburgh and Louisville districts.

A daughter is in her second year

A daughter is in her second year at KSU. She is majoring in physical education and hopes to enter the field of therapy for retarded

Mr. Masson enjoys woodworking and says, "I have just completed building a grandfather's clock."

fininotes

Arrivals. . .

MATHEWS, MR. AND MRS. JACK, son, Kirk Owen, born Oct. 2 at 4:30 a.m. in St. Joseph's Hospital, Warren. Mrs. Mathews, Sandee, works in the Xerox reproduction room.

Vacations. . .

BILL BAILEY and RICHARD COX, se-curity guards, spent two weeks in Wyom-ing with two friends. They report deer hunt-ing yielded a big zero but trout fishing was bountiful.

Thank You. . .

For the pledge of blood to Robert Klees uring the recent Bloodmobile visit. The sponse was very gratifying.

Fred Brown, Jr. Robert L. Fogel

To all the persons who worked for the success of the Bloodmobile visit. You are all greatly appreciated. Betty Christopher

Forklift Training Spread to Nine

Nancy Peloso, Reporter

A one-session forklift class of eight hours was conducted by Eli Steigner of the Training Depart-ment on Sept. 24.

Nine cmployees were accredited by Mr. Steigner as having successfully completed the course.

In Department 01 Marvin D.
Morton was enrolled Department
69 had Andrew W. Tate.
Four from Department 70 were
James M. Drass, Rollin L. Jackson,
Jr., Kenneth A. Maze and Dandall McTier.

In Department 80 there were three enrollees: Robert E. Lee, Stephen L. Martin and Charles P. Whittlesey.

"We're ahead of schedule, but the weather could wipe out any ad-vantage we might have," admitted RAI Project Engineer Augstine J. Santucci. He was referring to the new construction in progress here by the Sanford Construction Company new construction in progress here by the Sanford Construction Company of Cleveland.

Mr. Santucci elaborated the work was six percent ahead of schedule. "If weather would stay favorable," he pointed out, "the June 6th completion date could be moved."

Project No. 1, the Roads and Grounds quarters has the roof decking on and last week contractors were

on and last week contractors were laying concrete. Installation of sprinkling systems, Project No. 2, in shell storage facili-ties 801, 802 and 803, finds the work completed in Building 801 while 802 and 803 are almost done.

The new ambulance quarters adjacent to the fire station is labeled Project No. 3. The building is completed except for installation of the electric doors. This work will be finded. ished as soon as the material ar-

Project No. 4 involves the laundry facilities. Four sides and the roof have been erected. The project awaits installation of pre-assembled units and water pipe connections. Addition to the George Road Shops is Project No. 5. The steel construction is complete and ready for

is complete and ready decking and installation of the sani-

decking and installation of the sanitary lines.

Project No. 6, garage addition, is in the same stage as No. 5 with the joists ready for decking.

"I am winding up the acquisition of equipment for the new buildings at the present time," Mr. Santucci concluded.

Construction at the Arsenal isn't the sole project in the area. Over at Garrettsville the Dale R. Coopers are justifiably proud of the new barn

hey have just completed.

As Security Guard Dale says,
"It is a dream come true." The
Coopers started the building in
June. Painted a bright barn red,
there are six 10'x\10' box stalls to
accommodate the Coopers' six horses. In addition there is a tack room. ses. In addition there is a tack room, a lounge with lavatory facilities and storage space for 1500 bales

and storage space for 1500 bales of hay and straw.

"Many people," Mr. Cooper pointed out, "are of the opinion pole barns are the only economical type of construction. They are surprised when they learn of the cost of our building. We used our own plans and a minimal amount of hired help."

The barn is insulated and panelled and has water and electricity. Sons, Marvin and Jerry, helped the Coopers erect the building. Michael, a petty officer third class in the Navy is eager to get home and see the proj-

ect.
Mrs. Cooper, Barbara, works on
Load Line 7. She has worken here 18 months while her husband has

been here five years.

The Coopers will observe their 24th wedding anniversary on Nov.

New barn erected by the Cooper family is shown in the photograph below.



Marketplace . . .

FOR SALE—49-pound bow, like new, regularly \$80, with two quivers of two dozen arrows and other accessories; ready to hunt, \$75. Phone Warren 847-7593.
FOR SALE—1957 Thunderbird classic coupe. Phone 584-2187.

FOR SALE-1985 Thunderbird classic coupe. Phone 584-2187.

FOR SALE-1985 Oldsmobile 98, air, full power, no rust; 14-foot fiberglass boat with top and all controls; 40 hp Johnson with less than 100 hours, electric start; sking equipment. Phone 326-2061 or ext. 312.

FOR SALE-1969 Opel GT, excellent condition. Phone 847-0105.

FOR SALE-1968 '2-ton pickup, excellent condition, 37,000 miles. Contact J. Wolford, ext. 784.

ext. 784.

FOR SALE - '66 Corvair Corsa conv., 140-hp rebuilt engine, 4-speed, tach, bucket seats, blue-white, good tires, very clean, \$700 or best offer. Ext. 644 or Akron 434-4779.

Charlene Scores Clean Sweep

It was a clean sweep at the

Charlene Horn, secretary to Comptroller R. K. Bentz, heard one of their German Shepherd puppies cry out in anguish. With husband, Bill, and son, Jeff, she rushed to the window.

They saw the puppy running in pain after being bitten by a huge groundhog. Bill and Jeff ran for their guns. Charlene grabbed a broom and headed outdoors.

The puppy's angered mother was harrassing the culprit when Charlene arrived on the scene. One hefty swing of the broom felled the critter as Bill and Jeff appeared with their guns.

The puppy's gratified mother finished off the groundhog and proudly pranced about with her trophy.

Bill and Jeff unloaded their guns.

High Game, Series Scored by Shields

Monday night bowling was can-celled Oct. 5 due to unscheduled activities.

Mixed Doubles results of the week of Sept. 27 were the only results available at presstime.

The Shields took over the league lead that week with Jendrisak and Weeks. Both teams posted an 833 percentage with 20-4 marks. The

Connors held second place with 18 and 6 for a 750 percentage. The Barkers and Hoback-Butterbaugh posted a 16-8 record for 667 percent. Irma Shields marked a 453 series with a high game of 166. B. K. Lyckberg posted a 555 series and took high game with 225. The Shields team took both high game and high series with 987 and 353.

RAVENNA ARSENAL, INC Ravenna, Ohio 44266

FIRST CLASS

Representatives Sign 3-Year Contracts





Company and union officials are shown ratifying a three-year contract dur-Company and union officials are shown ratifying a three-year contract during the latter part of October. The signing came after more than two months of negotiations. In the picture at the left, standing, are: John P. Talkowski, manager, RAI Production Division; R. D. Bower, RAI employment and services manager; Henry Pierce, industrial relations staff assistant; Bob Stiffler, International Brotherhood Electrical Workers shop steward; and, seated: D. H. Ramsey, manager, RAI Industrial Relations Division, and Harold B. Lingo, IBEW president. In the photo at right, standing, left to right: Mr. Pierce and United Steel Workers of America Local 4581 committeemen Archie L. Mundy, Morris J. Rothstein, Joseph L. Sivon, Rosa Stoutamire, Dona K. Mihikovich, Harry L. Haney, Larry Hostetler (financial secretary) and Fred Brown. Seated, left to right: Mr. Bower, Mr. Talkowski; Mr. Ramsey; Frank Leseganich, District 26 director, USW; Henry A. Dively, District 26 international staff representative, and O. H. Starkey, president, USW Local 4581. The remainder of contract signing pictures will be in the News Nov. 15.

RAVENNA ARSENAL, INC.

An Equal Opportunity Employer

November 1, 1970

RAI Process Detailed at Seminar

In an exchange of information more than 100 APSA people attended a two-day seminar in Joliet, Ill. The session was held Oct. 20-21 as at-

tention was given to 31 papers pro-viding the latest information on load line assemblies

The manufacturing technology seminar concerned it-self with metal part producers, load assembly pack plants and propel-lant and explo-



B. K. Lyckberg

Sive manufacturers.

Attending from RAAP were B. K. Lyckberg, manager Technical Division, RAI, and R. David Emerson, COR chief of operations.

Mr. Lyckberg gave one of the 31 papers. His paper, titled "Adapting Single Pour Controlled Cooling (SP CC) to an Existing Load Line," re-

viewed RAI experiences in using SPCC on the 175mm line. The paper explained improved quality and engineering innovations incorporated

BULLETIN

The postponed Archery Hunt has been rescheduled for Saturday, November 7.

here in adaptation of the process.
"We are the sole loading facility
using the system," Mr. Lyckberg
said. There are 22 active government - owned, contractor - operated APSA plants.

19th Outing On Schedule

The 19th annual Women's Outing ras scheduled for last Thursday was scheduled for last Thursday night. At presstime 115 women had signified their intention of attending.

Volume II

Held at the Recreation Hall, cockrails were scheduled for 4:30 to 5:30. The dinner at 5:30 featured roast beef followed by coffee served by General Manager E. Dorrance Kelly, Factory Manager William E. Montgomery and the division managers. managers

Glenn Williams, recreation direc-

tor, served as the master of ceremonies. Introductions on his schedule included a style show conducted by Mrs. Akers, Ravenna, with her models "showing a little bit of everything".

The featured act presented Tazzi, magician with a novelty act. His routine is billed as "smart, new, sophisticated; unusually different, a complete one-man show."

RAI News hopes to include pic-

Number 15

RAI News hopes to include pic-tures of the event in the Nov. 15th

Suggestion Conference Seers International to

"People Power" is the theme of the 28th annual National Associa-tion of Suggestion Systems' intion of Suggestion Systems' in-ternational conference. The three-day affair will be held at the Sheraton-Cleveland Hotel, Cleveland, Nov.

H. Bruce Palmer, suggestion manager, The Firestone Tire & Rubber Company, is a motivating force in the conference. Mr. Palmer is a past-president and historian of the Cleveland Chapter of NASS.

Thomas R. Reed, division mana-er, Methods and Standards, hopes to attend the conference.

Participating from RAI will be Rick Emerine, suggestion coordina-

Mr. Emerine is scheduled to ap-pear twice in "The Pros and Cons," a supervisory debate. The live de-bate will attempt to determine whether or not the suggestion system is a hinderance to supervision.

Speakers kicking off the confer-

ence on Sunday are Cavatt Robert, Dr. Duncan Littlefair and an astro-

naut yet to be named by NASA.

Nine events are planned for Monday with the debate scheduled twice. On Tuesday seven categories are listed with the aims of modernizing and streamlining the suggestion pro-

The Ravenna Arsenal, Inc., ranks fourth among Firestone domestic and foreign plants in the corporate suggestion program.

Mr. Reed emphasized, "We hope

to improve our position with the

ideas we gain at the conference."

Suggestion Coordinator Emerine, in enlisting the cooperation of employees, pointed out, "Some of the best suggestions are, after all, the best suggestions are, after all, the result of someone's dissatisfaction with the way an operation is being performed. Often a fellow employee's gripe is turned into cash by the alert employee. If the employee would stop to analyze his complaint he could, perhaps, turn his gripe into cash for himself!"

JF Needs Part of That Increase!

Every agency involved in the United Appeal needs from a two to 11 percent increase to maintain the help which has been available in the past.

To catch up on the great backlog of needy, cases would require much more. To further research grants everyone would have to contribute his fair share.

As James G. Annos, treasurer of The National Foundation, March of Dimes, Trumbull County Chapter, says, "The major emphasis of our local chapter program recently has been to support our program of public education in regard to hirth defects pre-palal care and birth defects, pre-natal care, and support of our regional birth de-

fects treatment center in Cleveland. On the national level support is given to the Salk Institute of Biological Research, treatment centers, varispecific research programs again, toward further public

and, again, toward further public education.

"We still maintain a direct patient aid program as we did with polio cases. However, the expense involved in birth defects is general involved in birth defects is general." ly so vastly more expensive that emphasis is placed more heavily on prevention until further research can make greater progress as to

The sole way that research can be completed is for each person with an income to dig a little deeper

Here at RAI the UF donations are strictly a matter of personal deci-sion. No pressure is put on anyone as to how much he shall give. "It has been the policy," General Man-ager E. Dorrance Kelly observed, "to obtain a statement from the employee when he is hired. We would like to point out his original statement of deducations can be increased at any time."

To increase your payroll deduction you should contact the salary or hourly personnel office.

Twenty - four checks, totaling \$5830.53, representing UF deductions from employees' wages for the third quarter, 1970, were mailed to designated charities and cities.

Agencies Designated: March of Dimes Muscular Dystrophy American Red Cross Heart Association Cancer Fund TOTAL Cities Designated:

Niles Warren **Newton Falls** Canton Salem Akron-Cuyahoga Falls Alliance Youngstown Ravenna-Kent

323.49 4684.85 \$5830.53 \$118.59 813.09 82.95 118.77 826.81 487.98

\$5830.53

\$382.82

130.67

27.27

Safety Scores More Awards

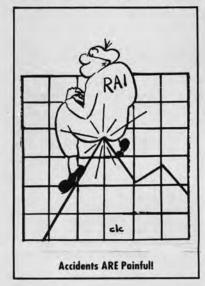
More honors were heaped upon the combined safety efforts of RAAP Oct. 14.

Oct. 14.

Coming on top of the National Safety Council's Award of Honor were two awards by the Portage County Safety Council. The Award of Honor is the highest award the NSC confers. It was presented in June for the calendar year 1969.

Portage County's Safety Council awarded a Group Safety Award for the Arsenal's contribution to safety

the Arsenal's contribution to safety by their supervisory personnel and employees for the calendar year 1969. In addition they presented a Special Achievement Award for "out Special Achievement Award for "out-standing effort and achievement by supervisory forces and employees in greatly reducing the accident frequency in the Portage County Industrial Safety Program." Both awards were co-sponsored by the Industrial Commission of Ohio, Division of Safety and Hygiene,



and the Portage County Industrial

Safety Council.

Accepting the awards on behalf of RAI was Factory Manager Wil-liam E. Montogomery. Safety Man-ager Oscar Riesterer was the toastmaster at the banquet

Also attending from the plant were George E. Joyce, COR chief of safety: Division Manager Paul A. Griffin, safety and security; Division Manager Donald H. Ramsey, industrial relations, and Load Line 2 Superintendent Benny Steigerwalt.

Club Stocks Ponds With Rainbow

Lillian Tenney, Reporter

It's time to begin tying flies. Jack Streeter, president of APCO Fish and Wildlife Conservation Club here, announced the club has just completed stocking ponds with 2,000 fingerling rainbow trout.
"When they reach maturity," Mr.

Streeter smiled, "we'll be able to wet a line. But the main thing we want is for the retarded children to be able to fish when they come here next summer."



Factory Manager William E. Montgomery accepts a safety award from Tom Gallagher, superintendent, Division of Safety and Hygiene. In the inset Safety and Security Division Manager Paul Griffin shows General Manager E. Dorrance Kelly the other safety award received at the Portage Courte Safety Benegated.

Santa, Williams Look to Yule be run to two successive Sundays as last year. Dates selected are Dec. 13 and 20. Mr. Williams added that "volunteer" assignments to help with the many tasks would be made shortly. Security Guard Don Borowski, meantime, is looking to his costume to fill the role he "filled so well last year!"

last year!'

WANT ADS Will be accepted for the Nov. 15

issue of RAI News. See your reporter or supervisor for prop-er blanks. Ads will not be ac-cepted unless submitted on the

approved blank. Commercial enterprises will not be considered for listing.

The 19th annual Children's Christmas Party has been set into motion. This week cards were forwarded to

This week cards were forwarded to supervisors and, in turn, to foremen. The entire installation should have been covered by this time. If you have not received your card contact your supervisor immediately. The cards must be returned to supervisors by Friday. Nov. 14. "The only way we can assure the event being a success," Mr. Williams emphasized, "is to know immediately how many we may ex-



Henry Pierce wraps gifts for 1969 Christmas Party.

pect at the party. Candy and gifts must be ordered and wrapped. The time is short."

Cards provide space for listing the amplique of the short of th

Cards provide space for listing the employee's children 12 years of age and younger. "Only your own children are eligible," Mr. Williams pointed out. "Grandchildren, nephews, nieces or brothers and sisters are not eligible to attend the affair."

Because of the great number of children expected, the party will

ffininotes

Well Wishes. . .

ROSSOW, MARVIN, Security Police, merits our get-well wishes. He is recuperating at home following surgery.

HOWELL, BOB, welcome back after an ex-

Mac KEAGE, JIM, is in Robinson Memorial

SHAUGHNESSY, ANNITA, merits get-well wishes following a stay in the hospital. She is recuperating at home.

WALLER, SGT. GEORGE, Security Police, exchanged marriage vows on Sept. 21 with Glennis Doolittle at Lake Milton. Following a honeymoon in Florida the newlyweds will be at home at 20 Canary Drive, Lake Milton.

Reporters Contributing

Lt. Louis Blake Marilyn Wolfgang Dorothy Modarelli Von Porter B. K. Lychberg

Vacation. .

BARKER, GOLDIE, Security Police, and husband Nathan, mechanical equipment maintenance, spent a week's vacation with their daughter at Wilmington, N.C. A bit of deep-sea fishing turned out to be quite a success.

Welcome. . .

GALLAY, EMI, data processing department as a systems programmer. He started on Oct. 12. Currently he is attending night classes at Akron University. He lives in Cuyahoga Falls.

RYDZAK RITA, back in group insurance after a two-month sixk leave.

Anniversaries. . .

BANDY, MR. AND MRS. JOHN, celebrated their first wedding anniversary Nov. 1.
LEY, MR. AND MRS. HARRY, will celebrate their wedding anniversary Nov. 10.
DUER, MR. AND MRS. JOHN, will celebrate their wedding addiversary Nov. 26.

SANTUCCI, MR. AND MRS. AUGUSTINE will celebrate their 18th wedding anniverwill celebrasary Nov. 27.

SCHROECK, MR. AND MRS. HAROLD-Four years Oct. 1.

LATSCH, MR. AND MRS. ROBERT-23 years Oct. 3.

ALLEN, MR. AND MRS. ROBERT-Three years Oct. 7.

HAMBEL, ALVERDA, secretary to B.K. Lyckberg, and husband celebrated their 20th wed-ding anniversary Oct. 7. Both also cele-brated their birthdays during October.

Engineering girls honored Carol Aulizia, Pam Burnett and Lil Tenney with a dinner in Ravenna in honor of their birthdays.

Engineering girls went out to dinner in Kent to celebrate the October birthdays of Dor-othy Charnas, Jean Lucas and Lil McCon-

Managers Admire Cancer Citation



The Cancer Society's Citation was passed around at the Division Managers' meeting Oct. 20. Shown admiring the award are, left to right, J. C. Duer, engineering. Vern S. Smeltzer, purchasing, Pat M. Revezzo, manager accounting department (representing Comptroller R. K. Bentz), Hartley W. Johnson, salary personnel, and J. N. DiMauro, stores and transportation.



Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager

MAJOR WILLIAM F. PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

COR Awards 10 and 20-Year Emblems



Major William F. Paris II poses with COR 10-year pin recipients. In the rear, left to right, are Sagaston Smith, Bill Kulhman and Joe Gwin . Front, left to right, Walter Washington, Joseph Holly, James E. Simmons and

Harvey Baird. All are ammunition inspectors with the exception of Mr. Gwin who is a safety officer. Mr. Simmons, in addition to his ammunition inspecting duties, also is the EEO Officer for COR Staff

Bitsko Holds **New Title**

"The new title adds more duties and dfeines them more accurately," reports Louis P. Bitsko.

The COR Small Business & Economic Utilization Advisor has almost Twenty-one of those years were spent in the Air Force as a communications officer and aircraft crew member. He retired as a manual control of the second of jor 31/2 years ago and has been here two years.

The Cleveland native served in ne European and Mediterranean theaters in addition to Newfoundland and the States.

The handsome plaque hanging above Mr. Bitsko's desk spells out



the new title and the date, Sept.

the new title and the date, Sept. 23, 1970, it was conferred by the Munitions Command.
"This is a formality delegating my present duties and defining my new ones," the COR advisor explained. "It is being done in all plants. Status inspections formerly conducted by APSA will be my responsibility. In the area of small business I will review all purchase orders and/or contracts. The annual orders and/or contracts. The annual inspection at the close of the fiscal year will be under my jurisdiction."

Mr. Bitsko and wife, Esther, live

in Euclid, a suburb of Cleveland.
"I drive home as frequently as I am able," he said. The Bitskos have two daughters, Diane, 11½, and

Judy, 12½. Mr. Bitsko likes photography, woodworking, fishing and hunting.



Two COR employees pose with Major William F. Paris II after receiving their pins for 20 years' service. On the left is Robert Capron while Frank Battaglia stands on the right. Mr. Capron is an ammunition inspector and came to RAAP in April, 1968. He previously worked at RAAP from 1952 to 1957 and was at Lordstown in addition to serving eight years at the Youngstown Air Base. Mr. Battaglia, chief of the quality assurance division for COR, worked for the New York Ordnance District from 1940 to 1946 and from 1950 to 1962. From 1963 to 1965 he worked for the New York Procurement District and from 1965 to 1967 he was with the Defense Contract Supply Agency at Springfield, N.J. From 1967 to 1968 he was with Hays Army Ammunition Plant at Pittsburgh, Pa. He came to RAAP in July of 1968.

Miller Named Worthy Matron

Attending the Grand Assembly of the Order of Eastern Star last week in Cleveland was Jean Miller, clerk-typist at the George Road Shops.

Mrs. Miller has been named a Worthy Matron in the Hudson Or-der of the Eastern Star. Installation of the 1971 officers will be conducted Dec. 8.

Mr. Miller, Dean, will become the Worthy Patron on the same date. Mr. Miller worked in the motor pool here from 1950 to 1957. He is with an automotive manufacturing firm at present.

"All members are cordially invi-ted to the installation rites," Mrs. Miller advised.

Women's Club Works For Cancer Patients

RAAP Women's Club held their October meeting on the 12th at Recreation Hall.

Hostesses for the meeting were Mrs. Iona Buterbaugh and Mrs. Betty Christopher. Their motif for the table featured corn, cornstalks and pumpkins.

In addition to refreshments they

enjoyed games and a cookware demonstration.

Plans were made to meet one day a week at Mrs. Ann Miller's home to sew pads and make bandages for cancer patients.

Future plans include a film on cancer from the Cancer Society.

Plans for the children's Halloween festivities were completed.

EEO Duties for Simmons



Major William F. Paris II goes over material with James E. Simmons in an orientation review. Mr. Simmons, COR ammunition inspector, has been given the added duty of administer-ing the Equal Employment Opportuing the Equal Employment Opportu-nity program for the government. As the EEO Officer he will work closely with RAI EEO Administrator Nor-man Clause. A native of Maryland, Mr. Simmons came here in April of 1969. He spent four years in the Na-val Ordnance Station, Indian Head, Md., two years in the Army and Md., two years in the Army and another three years at the Indian Head NOS.

Strong Makes 84 First-Aid Experts

Nancy Peloso, Reporter

Harold Strong, training department supervisor, has completed in-structing three 12-hour classes in standard first aid. Successfully completing the courses were 84 persons.

The two-session course on Oct. 13-14 instructed 19 COR personnel in first-aid procedure.

Fifty-one persons took the sessions on Oct. 15-16. By departments the class listed 50, 24; 59, 6; 69, 16; 88. 4. and 98. 1.

The two sessions on Oct. 19-20 had 13 persons from department 50 and one from department 59.

Look to Leaks for Security Measures

Extracted from an article appearing in Industrial Security)

Correlated by Von Porter

Soviet espionage in this country would become virtually nonexistent if the Russians were unable to solicit the cooperation, in some form or another, of Americans!

The Soviet spy is constantly engaged in what we might call target assessment. He is looking for weak points in industrial firms. A company's physical security may be excellent: control of documents, be excellent: control of documents, guarding of plant facilities, the wearing of identification badges when required. But if the Soviets can develop a source of information (a person who will furnish them data) inside a plant, they will have at one stroke nullified much of the otherwise good work. Remember the great damage just one person can do. Just one employee under Russian control can often within a mat-ter of a few weeks furnish large amounts of information (documen-tary and verbal) to the man from

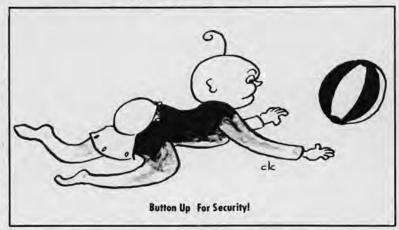
Often the comment is heard: How do the Soviets entice Americans to furnish information, especially data

FIRST CLASS

furnish information, especially data of a confidential nature? Here is the problem posed for the Russianhow can he coax, cajole, coerce or otherwise control the American? A number of weapons are available to the Russian:

1. Idealogical appeal. The Soviet finds an employee who is idealogically sympathetic to communisum or is friendly with the international aims and position of the Soviet Union.

2. A disgruntled, spiteful employ-ee. In conversation the Russian learns that an employee is unhap-py: he doesn't like the boss, he's



not being paid enough, he is being "persecuted," he doesn't get along with fellow employees. The employee may feel he's getting "even" with the company by furnishing information to the Soviets-who are only too happy to cooperate.

3. Appeal to ethnic origins. If the employee is Russian (or from one of the East European-controlled countries), the Soviet will make a special appeal--to blood, to family, to nationality.

4. Hostage situation. If the Russians learn that an employee has relatives behind the Iron Curtain, the Soviet gains additional weapons. First will come gentle persuasion (the Soviets may produce "letters" from so-called relatives calling for the American to "cooperate"). If that doesn't work, more firm methods might be utilized.

5. Coercion and blackmail. To the Russians, espionage is a business. If they feel coercion and blackmail

firm methods might be utilized.

5. Coercion and blackmail. To the Russians, espionage is a business. If they feel coercion and blackmail (especially in the case of Americans traveling in the Soviet Union) will serve their purposes, they will not hesitate to employ those methods.

6. Appeal to free exchange of information. Here is an appeal expecially to scientists and individuals who honestly feel that empirical research is impeded if any interference is placed on the free exchange of information from one nation to another.

7. Appeal of money. This appeal, though effective, entails great risk for the Russians. Any sub-agent accepting money for information is selfish. calculating, and operates on the principle of expediency. Yet money has enabled the Soviets many times to gain the information they want.

Illtimately, the final weapon in

Ultimately, the final weapon in the offensive quiver of the Soviet is his ability to convince you, the

The following information on Security is reprinted from Firestone's Non-Skid:

The security officer's work is often unseen, unhearled, unrecognized. Yet his is the task to prevent the possibility of a Soviet agent's penetration for the purpose of cultivating an employee through hoax, bribe, or other means. The agent's patience is almost inexhaustible-if one person doesn't work out, he'll

try another. The company remains a priority target. Once he has ob-tained the sought-after information, he'll be able to correctly diagnose the situation and immediately re-port the information to proper authorities.

The Russian agent will, if he can, convince, dominate, and control the American:

to convince him to furnish information (public source and con-

to encourage him to furnish names of fellow employees and others who may later be contacted by the Soviets;

to cajole him into receiving mail for the Soviets (that is, to become

a mail drop); to coax him to perform some other act which the Russian

wants done.

The most effective way of striking

at the Soviet agent is:

be alert to his tricks (including his "charm" and "golden tongue");

identify his real purpose in con-

tacting you (to secure information); report any information of a security nature you possess to the proper authorities, that is, to the plant security officer and the FBI.

Did you know: that a spy can tet all the information he needs without even going near the company itself. What he counts on most is simple negligence on the part of someone in the know. All he needs is to track down one loudmouth who talks too much at the wrong time and place, and his battle is half over.

That a spy can learn valuable in-formation from jottings on calendar pads, slightly used carbon paper, typewriter platens, typewriter rib-

That one of the richest cources of information for espionage purposes is the executive wastebasket, e.g., discarded notes, memos, or drafts of important papers. A check through a wastebasket for only a few days will reveal much about a man and his habits.

Responsibility rests with each employee, regardless of position, to maintain an atmosphere of constant awareness of existing pos-sibilities for security leaks.

Attribute Achivement to Attire

(Reprinted from Non-Skid)

One of women's greatest dilemmas in the Seventies--as in every era past--is: "What to wear?"

This question becomes even more important to the woman who works in an office. Many times her advancement and success depend on her ability to use good judgment in her choice of dress and hair style.

A pretty girl with long flowing hair, wearing a miniskirt may be pleasing to the eye, but her chances of advancing to a position requiring mature thinking as someone who can accept responsibilities may be limited because of the impression her appearance creates.

Fads in clothing and hair style have created considerable problems in the offices at RAI. Many of the fairer sex have indicated they would be grateful for some guidance in selecting their workday wardrobe.

Following are a list of suggestions for those who wish to "join the ranks"-or continue in the ranks"-for the well-groomed RAI office women:

STYLE and length of dress should be dependent upon the size and shape of the wearer. However, extremely short dresses are not suitable for the business office.

CULOTTES or any type of pant-dress should not be work in a business office.

HOSE are a "must" for the welldressed woman.

BEACH SANDALS and "flats" are not styles of shoes the smart business woman selects for her

TIGHT FITTING or sheer blouses or dresses have no place in the ward-robe of the well-groomed woman. Both detract from the good taste of the wearer.

of the wearer.

HAIR STYLE should be adapted to one's face. Extreme or fancy hair styles of any kind are not appropriate in the business office. Hair that is longer than shoulder length should be pinned back or up. Bangs should be short enough to allow good vision.

FINGERNAILS that are extremely long are impractical for the modern business woman.

ern business woman.

Good grooming is much more than an assortment of pretty clothes. To be "best dressed" is to be clean, attired in an attractive outfit appropriate for the time and place, with a pleasant smile, good posture and a becoming "hair-do."

If a woman knows that she is attractively and appropriately attired, and has a neat hair-do, she will have a feeling of self-confidence that will affect her work and her personality in a positive manner.

Frazier Rolls 176 for Women's High

The PFC's lead the four teams in the Tuesday Night Ladies' Bowling League with a 13-3 record for a percentage of 813. In second place are the Mis-Fits at 9-7. The 3 T's are 6-10 while the Ding-A-Lings are 4-12. Standings are for the week of Oct 13 Oct. 13.

Chloe Dishong holds the high series record with 470. Faye Martie has 442 and Sue Dickerhoof records

High game honors are held by Doris Hyer with 183. Vada Thompson has 168 and Sue Dickerhoof rolled

The Men's Monday Night League has not been scheduled to roll for

has not been scheduled to roll for the past three weeks.

Mixed Doubles are still paced by the Shields twosome with a 32-8 mark for a percentage of 800. Jendrisak and Weeks are in the second slot with a 28-12. At 26-14 the Ericksons, Hoback-Buterbaugh and Whitakers are tied.

The Shields continue to hold high series by upping their 987 to 1007. Their high game remains at 353. The Ericksons have a 925 series and Grabowski-Dishong have 906 for series and 342 for high game. The Whitakers have a 343 high game.

Men's high series is topped by Tony Shields' 601 followed by Ernie Erick-son's 558 and Bernie Lyckberg's 555. Lyckberg's 225 still leads men's high game. Shields has a 218 and Erickson a 209.

Women's high series finds Shields'
453 holding up with Dishong's 444
and Frazier's 406 following. Frazier's
176 sets the women's high-game 176 sets the women's high-pace while Shields has a and Dishong a 160.

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

Thanksgiving Thoughts for the Seventies...



Volume II

November 15, 1970

Number 16

Fine-Veur Vins Bept. 58 P. T. Larson December 57 T. T. Scott 58 G. L. Stefaniak 80 J. E. Rowe 194 L. C. Boggs

RAAP Women Plan Christmas Dinner

The RAAP Women's Club held their monthly meeting Nov. 9 at Recreation Hall.

During the business session plans were concluded for the annual Christmas dinner. This year it will be held at Recreation Hall.

An arts and crafts demonstra-tion featured the theme of Christ-

Refreshments were served with the Thanksgiving motif prevailing. Hostesses were Mrs. Linda Sarks and Mrs. Lore Crunkleton.

M&S Division 'Home' In Headquarters

The Methods and Standards Division under Manager Thomas Reed are settled in their new offices in

Headquarters.
The move was made two weeks ago from their former quarters in the Personnel Building.

Though the area is less spacious,"
. Reed agreed, "it is more ef-Mr. Reed agreed, "it is more efficient to have top management personnel nearby for consultation."

Telephone numbers for the M&S Division remain the same, 251 and 252. Suggestion Coordinator Rick Emerine's number also remains the same, 455.

Personnel on extension 251 are Stanley Petrarca, Richard Sutton, Anthony Germano and Paul Mark-

Extension 252 should be used to reach James Jenkins, John Bennett, James Baltes and Michael Babics.

Patricia Buchanan is secretary to Mr. Reed. Clerk-typists are Carole Reagan and Marsha Sayers.
General Stores and Stock Control formerly occupied the present M&S offices. A story on their move to 800 is

offices. A story on their move to 809 is

May we give thanks for this decade? For this could be the era of purification. Hopefully an era of peace; The decade that may witness Our return to the moral mores Of our forefathers: May we give thanks for the Seventies, The years of enlightenment When we re-assess our values And violence gives way to love; Thanksgiving for the Seventies And the serenity sought in them.

NOTICE

In observance of two holidays, Thanksgiving Day and the Friday after Thanksgiving Day, regular operations will be discontinued Wednesday midnight, Nov. 25, 1970, and will be resumed Monday at 12:01 a.m., Nov. 30, 1970, unless otherwise scheduled.

Judo Enthusiasts Seek New Hold

The RAI Karano Judo Club, forced to cancel its last scheduled meeting, has made arrangements to hold a meeting Thursday. Nov. 19.

Seeking to complete plans to get judo training sessions underway, the group will meet at Recreation Hall at 5 p.m.

Interested persons are urged to

Two Get Ammo For Drug Battle

Security and safety sent repre-sentatives to a Youngstown meeting

Nov. 3.

The American Society of Safety Engineers sponsored the meeting at which drug problems were the main consideration.

Attending from here were Jim Carano, safety, and Rich Wehling, security investigator.

Peter J. Novosel, crime laboratory specialist of the Youngstown Police Department, spoke on drug usage as it affects industry.

Mr. Carano is a member of ASSE and took Mr. Wehling as a guest. Mr. Wehling lectures on the affects of drugs.

Mr. Wehling lectures on the affects of drugs.

The October issue of AMC Safety Digest carried an article, "LSD," by Mr. Carano. It was the second article the publication has carried by the RAI safety authority. The first, "It's Your Skin," appeared in Sept., 1969.

Portage UF Dispenses to 28 Agencies

More than 47,061 services were per-More than 47,061 services were performed for individuals through facilities of the United Fund in Portage County during 1969. In addition every person benefited through research programs financed in part through donations made to UF.

The program involving the greatest number of people in the country found 17,250 aged persons receiving services. The second high direct ser-

vice was to 6763 persons by the Kent Social Service and Nursing facilities. Scouting programs accounted for 6481 beneficiaries and Red Cross services administered to 6407 cases.

Of 6407 Red Cross services
1118 persons received blood while

other programs accounted for the balance.

RAI personnel who are not involved in the UF program will be given an-other opportunity to enroll this week.

Cards are now being mailed to the homes of such employees. Along with the cards a sheet is enclosed giving a rundown of services performed by the Portage County UF. If you do not reside in Portage County you may use the information as comparable to your own county.

Study of the information will disclose although you may think you have not benefited from UF services you may well be mistaken. Research benefits everyone. In addition you may well need some of the services in the future.

UF's "If you don't do it, it won't get done" applies more today than any slogan the campaign has employed, in the opinion of the Comptroller's Division here. "Let's make certain it gets done when we need it," General Manager E. Dorrance Kelly advised.

Reps Complete Signing for Harmonious Future



These pictures complete the signing of three-year contracts by Ravenna Arsenal, Inc., and union representatives. Above, left to right rear row, R. D. Bower, RAI employment and services manager; Henry Pierce, industrial relations staff assistant; Orris L. Griffith, Teamsters Local 348 representing plant firemen; front, left to right, John P. Talkowski, manager, RAI Production Division; D. H. Ramsey, manager RAI Industrial Relations Division



sion; Ambrose Randazzo, Local 348, and W. G. Davis, 348. Photo on sion; Ambrose Randazzo, Local 346, and W. G. Davis, 346. Photo on right, rear row, left to right, Mr. Talkowski, Mr. Bower, Mr. Pierce; Jerry Hawkins, vice chairman, United Transportation Union Lodge 1486; front row, left to right, Mr. Ramsey; E. F. Brehany, alternate vice president, UTU Lodge 1486; Homer C. Holstein, chairman UTU 1486; Sylvester D. Patton,

'Filing at Source' Seen as Better Way

It was early last summer when personnel in General Stock Control at Headquarters heard they were to be moved to Building 809. Many of the female workers received the news with mixed emotions. They had triends in Headquarters and they had the provimity of the Cafeteria. No the proximity of the Cafeteria. No doubt about it, 809 would be different, they reasoned.

Now, three months later, they have become accustomed to the idea. Building 809 is now "home." PHYLISS LUTZ has been with RAI

since July 1968. The stock records clerk said, "I was somewhat disappointed to hear of the move. But I got used to it."

KAREN O'DONNELL has worked for RAI almost three years. She worked in Purchasing until Sept. 8. The move was already completed when she

was already completed when she was already completed when she was transferred to General Stores as a clerk-typist. "I liked the idea because I knew all the girls working there." she said.

FAYE DODSON joined the group after the move. She started on Sept. 15 and admits, "I've never been in this type of work before. The work

this type of work before. The work is really quite interesting and it doesn't make much difference where we do it."

MARY ANN McMILLEN was not available for comment on the day the interviews were conducted.

MARIAN SOLTIS went down after the move to help out on a temporary basis and "I have been here ever since. I don't care where the moveling as long as I am work. I am working as long as I am work-

SANDRA J. HUTH has been a junior stock clerk for 2½ years. "The move wouldn't be so bad," she admitted, "except for the lack of facilities. When I first heard we were moving



Some of the Stores crew is pictured above. Many of them made the move from Headquarters to 809. They are, left to right, Sandra Huth, Faye Dodson, Karen O'Donnell, Marian Soltis, Marge Klinger, Phyliss Lutz, Richard Pittman, Frank Wanecek and John Pavkovich. Mary Ann McMillen was not present when the photo was taken.

agree on one thing. This move has greatly facilitated the handling of stock. It is handler to have locater cards at the source of supply. Much time is saved on the telephone and

inventory is speeded up. William Karaffa is the foreman of

shipping and receiving in adjacent 808. "The move hasn't made much difference to 808," he reported.

"except it has been a big help in reducing our paperwork. We receive and ship everything here except explosive material. The personal contact has expedited matters and

Mr. Karaffa has Donna Allcorn, Juanita Bittinger and Mary Krueger

Juanita Bittinger and Mary Krueger as office help in 808. Juanita has been with Dept. 01 over two years and thought, "Oh boy," when she heard she was moving from Headquarters to 808. "But," she adds, "it wasn't so bad." Donna was not available for comment and Mary said she had not been there long enough to comment. Marvin Morton and Dustin Brooks complete the 808 staff. Mr. Brooks is a bin and bulk supervisor. He has been with RAI since Jan. 3, 1967. Starting as a supervisor on LL1, he has worked in 1034 as a class A mechanic and for Joe DiMauro on the BMO line. The drag racing enthusiast agrees the move has been handier. Mr. Morton is a warehouseman. In his three years here he has worked

his three years here he has worked on lines 1, 2, 3, AP and R&G, in addition to being on the custodial staff and working for Mr. Schimmel. "My work isn't affected much by the move," he admitted

he admitted.

Men in 809 all agree it was nicer to have the female workers in their building. As Mr. Wanecek said, "You get tired of just looking at men all day."

Other male workers in 809 are John Pavkovich, supervisor; Joseph

telephone

saved time-consuming

down to 809 I thought it would be a big, open warehouse. It wasn't as bad as I had pictured. But I do wish we had better lounge and eating facilities. The picnic table where we eat midst boxes of shoes isn't the

MARGE KLINGER worked in 808 and moved to 809 in June. "Before the girls came down from Head-quarters we had to go outside and back to 808 for restroom facilities. I was glad to see them move here because we got our own facilities." She is secretary to Frank Wanecek, storage foreman.

Frank J. Sciullo, supervisor, stock control records, and Mr. Wanecek

tor; Dan Smith, bin and bulk, and Richard M. Pittman, inventory checker.

Mr. Pittman made the move from

Mr. Pittman made the move from Headquarters and said, "It didn't sound very good at first. Now I like it here a lot better."

There is one point all 809 workers agree upon. Chuck Jennings fitted shoes there, among other duties. When shoes there, among other duties. When he left for a Detroit job lately they were all sorry to see him go. "He was one of the jolliest fellows we ever worked with," they agreed. "He always cheered us up. He isn't the type of fellow you will soon forget." The next time you enter 809 and see the girls looking in their locater cards, remember, they have enough material filed away there to erect a house, wire and plumb it and then go a long way toward furnishing it.

go a long way toward furnishing it.
At Headquarters it was just a typed line on a piece of cardboard. In 809 at least, they can occasionally see what the merchandise looks like.

Courses Add Knowledge



N. Nieman, center, and R. E. Gray, right, receive certificates from Tech-nical Manager B. K. Lyckberg. Mr. Nieman completed courses in "In-troduction to Calibration" and "Spereduction to Cambration and Spe-cial Ammunition Logistics" from Redstone Arsenal. Mr. Gray's courses from Redstone Arsenal cov-ered "Fundamentals of Ballistics" and "Introduction to Ammunition."



Technical Manager B. K. Lyckberg Technical Manager B. K. Lyckberg presents certificates to J. R. McCord, left, and C. E. Hill, center. Mr. McCord completed a course on "Putting Your Thoughts on Paper" from Redstone Arsenal. Mr. Hill's course from Redstone Arsenal was on "Spelling, Abbreviation and Capitalization." In addition, Mr. Hill also completed a six-week course in Technical Ammunition at AMC Ammunition School, Sayanna, Ill.

Hoover Needs Early Christmas

"He needs help," R&G Supervisor Jack Streeter told the RAI News, "and we are going to do as much as we can for Russell Hoover." Mr. Hoover, a Roads and Ground employee, is suffering from ruptured blood vessels in his eyes and is steadily losing his sight. He hopes to go to Missouri where Laser Beam treatment may save sight in one eye.

in one eye.

"Mr. Hoover has always been a giver," said Fred Brown, RAI motor pool truck driver. "It is a new role for him to be on the receiving end."

new role for him to be on the re-ceiving end."

Mr. Hoover, a citizen-band radio-operator, is a member of Tri-County Chapter Five of the United Citizens Band Radio Operators and the Alliance Radio Emergency Associ-ated Citizens Team. The story on REACT was printed in the Sept. 15 RAI News. RAI News.

RAI News.

A recent dance conducted by the radio operators' group netted \$102 in benefits for Mr. Hoover.

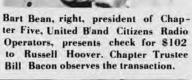
"The REACT group in Alliance is also trying to aid Mr. Hoover." Mr. Brown stated. "He devoted a lot of time through the REACT program in aiding others."

of time through the REACT program in aiding others."

Friends of Mr. Hoover have arranged for a fund to be set up at the Mt. Union First National Bank in Alliance. "The fund is the Hoover Fund," Mr. Brown stated. He pointed out anyone may donate to the fund

in any amount. Checks should be made out to The Hoover Fund. The entire amount will be turned over to Mr. Hoover to defray his living expenses and, hopefully, to underwrite the costs of Laser Beam treatment in Missouri ment in Missouri.







Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager

MAJOR WILLIAM F. PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON







19th Outing Hailed as Tops

one of the better ones," most of the women attending

"This was one of the better ones, the 29th annual Women's Outing agree.

Held Oct. 29, the event featured the second occasion on which manladies. Other features included Recreation Diagers poured for the ladies. Other features included Recreation Director Glenn Williams emceeing the activities, a style show and

"Tazzi, magician with a novelty act."

Senior Clerk Donna Bevilacqua in hourly personnel, praised the program but said, "The style show was good but a little long."

Nancy Peloso, attending her first time, said, "Like WOW, this was Senior Clerk Do program but said,

Pictures shown here speak for themselves and for the hosts of the happening.



Twelve Equal

Math Course

Product engineering and inspection employees in the Technical Division

employees in the Technical Division were given a course in basic math by the training department. W. Hogue instructed the 12 department 50 persons in the five-session, 40-hour course. The sessions were completed Oct. 19. Successfully completing the course were Esther Banish, Peggy Conner, Hank Czartoszewski, Joann Erickson, Dottie Grodesky, Don Hanan, Ann Henderson, Dorothy Holland, Janis Massucci, Margaret Mix, Joseph Nexbeth and Arthur Turner, Sr.



Three Couples Total 80 Years

Three RAI couples observed recent wedding anniversaries totaling

cent wedding anniversaries totaling 80 years.

THE ELMER SPURLOCKS account for 30 of the 80 years. In 1940 Mr. Spurlock, firefighter here, was sergeant in the Marines at Paris Island. The Spurlock wedding took place Oct. 20, 1940, in Ridgland, S.C.

land, S.C.

The Spurlocks have two sons and two daughters. Both daughters are married. Irene Defer has a daughter, Teresa. Margaret Bates has Michael and Angie giving the Spurlocks three grandchildren.

Son Phil, who was born and raised on Arsenal grounds, has spent the past two years with the Navy in Spain. He is expected home in December, Paul, age 12, lives at home. He was included in the RAI News story Sept. 1 on the Scout-News story Sept. 1 on the Scouting canoe trip to Canada.

THE MELVIN SMITHS celebrated

their 25th anniversary Nov. 4 with the exchange of diamond rings. Mrs. Smith is known here as "Middy" and works in group insur-

Smiths were married in The The Smiths were married in West Farmington. They live there on nine acres with their daughter, "Muffet." Another daughter, Darlinda is married to William Andrews. She attends Ohio State University in Columbus where she will graduate in December in the field of social studies. Her husband is in the graduate school in industrial engineering. uate school in industrial engineering.

The Smiths have two riding horses in addition to two standard-breds her brother-in-law stables at their

The insurance group, vouchers section and general accounting joined to give Mrs. Smith a party and gifts for her and Mr. Smith. In addition they celebrated with a dinner party. Many people from their original wedding party attended the The insurance original wedding party attended the

THE VINCENT LAMBS observed their 25th anniversary on Nov. 10. They were married at the North Hill

EUB Church in Akron.

Mr. Lamb is an electrician here and vice president of the Interna-

tional Brotherhood of Electrical Workers 810.

Workers 810.

The Lambs have one granddaughter by their eldest son, Dana. Another son, David, is with the Navy in Vietnam. The third son, James Timothy, attends Bryan University in Dayton, Tenn. He worked here for R&G and on LL3 for a 14-month period. At Bryan he is studying Christian Education and hopes to enter the mission. studying Christian Education and hopes to enter the mission field.

Mr. Lamb, an ordained minister, formerly occupied the pulpit of Kenmore Emmanuel Baptist Church in Akron. At present he teaches a senior adult class in Tallmadge and with the Haven of Rest in

Akron. The Open Bible broadcasts over Station WOBE from Welch, W. Va., are from tapes prepared weekly by Mr. Lamb.

Hunting is the electrician's fa-vorite pastime. The last four week-ends have been spent in West Vir-ginia hunting bear and turkey. He plans a deer-hunting trip during Thanksgiving week.

The Lambs live on 201/2 acres near



Gets Double Award

Major William F. Paris II poses with his secretary, Estella Pavlick. Both are holding certificates Mrs. Pavlick received. The Major holds Pavlick received. The Major holds the award given to the COR secretary for outstanding performance during the period 1 Sept. 1969 to 31 Aug. 1970. The certificate Mrs. Pavlick holds denotes recognition for 2039 hours of accumulated sick leave during 26 years of service. R. G. Pavlick, husband, is a supervisory engineer with RAI



Photo Courtesy Record-Courier Photographer Eleanor McConnell

THE RESERVE OF THE PARTY OF THE

'70 Is His Year!

far as Jack Streeter is concerned, 1970 is the year of recognition. The roads and grounds supervisor received his second award for the year, Oct. 26, at Ohio Conservation Achievement Day in Columbus. The Meritor ious Achievement Award joins the Outstanding Sportsman of the Year Award he received on March 13, Arthur Godfrey, ardent conservationist, was the main speaker at the affair.

'Hopes To Go the Route'



Ralph W. Binckley pins a 15-year pin on Glenn N. Byers at Powerhouse 3. On the left is John Duer, manager Engineering Division. Bob Howell, superintendent, utilities and mobile equipment maintenance is on the right. Mr. Byers started here in 1940 with the Hunkin-Conkey Construction Company. He also worked for Atlas Powder Company before RAI took over as contractor. As he says, "I have worked all over this place. This has been a wonderful place to work and I'd like to go the route."

Benford Replaces Williams in Game, Series

The standings in the Ladies' Tuesday Night Bowling League remain unchanged as of Oct. 20. PFC's lead the league 14-6 for 700 followed by Mis-Fits, 10-10 at 500, 3 T's, 9-11 at 450 and Ding-A-Lings, 7-13 at 350 7-13 at 350.

7-13 at 350.

High three games are the same with Dishong, 470, Martie, 442 and Dickerhoof, 439. In single games the first two spots are the same with Hyer at 183, Thompson, 168. In the third spot Trimmer's 166 re-

placed Dickerhoof's 164.

Latest report from the Mixed Doubles find the Shields twosome in the top spot at 46-10 with an 821 percentage. The Ericksons are holding second for two weeks in a row with 38-18 at 679. Fraziers are third, 35-21, at 625. Fourth, 34-22, at 627. 35-21, at 625. Fourth, 34-22 at 607, are Hoback-Buterbaugh.

The next three spots are 32-24 with a 571 percentage. Whitakers, Lyckbergs are tied at 536 with 30-26 marks. Following in order are Gwins,

is an enthusiastic booster of his daughter. Jean, Vickie's mother, is an inventory clerk for Joseph DiMauro. "She was quite worried when I first began racing," Vickie admits, "but she is getting used to it now."

500; Clauses, 429; Grabowski-Dishong, 429; Conners, 393; Schaides, 268; Schulers, 250, and Harlans,

High series is the same with Shields 1007, Ericksons 914 and Gra-bowski-Dishong 906. High game is

ţínínotes

Sympathy. . .

McPHERSON, MR. AND MRS. LLOYD, on the loss of their infant son, Brian L. on Nov. 5.

Recovery. . .

DINSIO, PAT, AP Line, was in an automobile accident Sept. 29. She suffered a broken arm and her son had 35 stitches in his head. A motorist crashed a stop sign. striking Pat's car.

NEDIMYER, RONA, AP Line, has returned following major surgery.

ANDERSON, MELVIN, security guards, suffered a broken leg while playing football.

ball.
SUITION, NANCY. AP Line QA inspector. is on sick leave. She underwent major surgery Nov. 2. Husband,
Richard, is with Methods and Standards.

Welcome. . .

PUTNAM, ILt. AND MRS. PHILIP L., daughter, October. 15 at Robinson Memorial Hospital. Maria Lynne, their first child, weighed seven pounds, nine ounces and was 21 inches long.

STALNAKER, MR. AND MRS. JAMES, daughter, Rainie, born Oct. 30. DAVIS, MR. AND MRS. JAMES, son, Brent Michael, born Nov. 2.

Termination. .

WOLANZAK, MARGARET, has terminated her employment on the AP Line.

Anniversaries. . .

HARRIS, H. H., RAI employee 29 years on

Reporters Contributing

Lillian Tenney Dona Mihokovich Jim Barker Marilyn Wolfgang Estella Pavlick **Dorothy Custer**

Transfer. . .

McGURREN, A. A. has transferred from the PE Line to LL7. She will no longer serve as reporter for the PE Line.

PAVKOVICH, JOHN, Dept. 01, spent the second week of his vacation with his family

second week of his vacation with his family in Pennsylvania.

TOLES, BARBARA, AP Line, vacationed in Chicago. After flying up she placed her luggage in her cousin's car. During a stop to shop, the trunk was forced open and her luggage was stolen. Barbara purchased enough clothing to get by and enjoyed the remainder of her vacation.

HARRIS, MR. AND MRS. H.H. spent Nov. 6, 7 and 8 in New York State attending a family wedding.

Shields 353, Whitakers 343 and Gra-bowski-Dishong 342.

Men's high game is Shields 610, Lyckberg 555 and Erickson 543. Men's high series is Lyckberg 225, Shields 218 and Erickson 218.

218 and Erickson 218.

Women's high series is Shields 453, Dishong 444 and Bishop 411.

Women's high game is Frazier 176, Shields 166 and Dishong 160.

Men's Monday Night League has resumed bowling after a brief respite. The Alley Cats are 18-6 for 846 with 7617 total pins. LL3 are also 18-6 for a 745 percentage with 6707 pins. Gear Grinders are

MEN WANTED to fill spots in Monday Night League

14-10 at 637 with 5736 pins. With 7137 pins for a 793 average, the Trims are 14-10.

are 14-10.

The remaining teams all have an 8-16 mark. Team No. 8 has 5915 pins and a 657 average. The Snappers are 636 with 5726 pins. Old Timers are 698 with 6288 pins and LL2 is 690 with 6282 pins. Benford has slipped into the top spot in both high series and high games. His 606 series tipped Williams' 581 series. In high game Benford relied at 14th 1500 pins.

581 series. In high game Ben-ford rolled a 241 to top Williams'

Third spot in high series is shared by Friedman and Shields with 551. Griffin takes the third spot in high

Marketplace . . .

FOR SALE-AKC registered German Shepards, excellent import lines, 10 weeks old, shots and wormed. Call 678-1675.
FOR SALE-Black miniature Poodle, touch of white, not AKC but purebred, \$40. Call 325-7453. of white, not AKC but purebred, \$40 Call 325-7453. FOR SALE--10-gallon milkcans, cleaned and primed; will finish painting to color or as is; \$10 primed, \$12 painted. Call Ravenna 295-457.

is: \$10 primed. \$12 painted. Call Ravenna 296-4570. FOR SALE—Registered Wire-Haired Terrier, female, 6 months old, good with children. Call ext. 246, ask for Jim. FOR SALE—Windsor mobile home. 10x60 excellent condition, furnished. 2-bedroom, carpeted, all electric with gas furnace, underpinning, porch and storage shed included, must sell. Call Ravenna 296-3055. SHARE RIDE—From Brimfield to Arsenal, second shift, 8 to 4:30. Call ext. 717. LOST—One folding men's umbrella. Pick up directions at editor's office. Would hate to see it broken as it was a birthday gift. FOR SALE—Console stereo with radio, contemporary, like new, reasonable. Call ext. 452. FOR SALE—Weaver K2.5 rifle scope, used only 10 days over past five years, \$15; Weaver "pivot mount" rings, \$7. fit any standard scope, \$8. Call 928-5904. FOR SALE—1956 Indian 500 C. C. excellent condition, all new parts. Call 538-3847 after 5 p.m.

Vickie Va-rooms to Victories

According to Firestone's Non-Skid more than 500,000 men and women participate in drag racing on some 800 tracks around the country. More than 20 million spectators attend the races annually the races annually.

One of the distaff draggers is our own Vickie Ruip on the PE Line. Her husband, Ted, has been a participant for two years so it was only natural she share his interests. Now they have developed a good-natured rivalry. The last time out, Vickie tied Ted's mark at 12:35 and he threatened, "The first time she beats me, she quits!"

beats me, she quits!"

In the two-day manufacturers' meet at Dragway 42 Ted set two marks in Formula 2 while Vickie had two for Formula 3. The couple took 32 trophies this year with their 1965 Chevrolet. Twelve of the trophies were annexed by Vickie in her first year of dragging.

She took top stock at Norwalk twice and has been runner-up at 42 many times. Four times she finished in the money. Now she is looking forward to next year.

Vickie's father, Norman Clause, is the EEO administrator for RAI and

FIRST CLASS

Vickie Ruip poses with one of the 12 trophies she annexed in her first year of drag racing.

The four boys in the young Ruip family are building up enthusiasm. They are aged 3½ to 11. The youngest is the most enthusiastic. "He races up and down in front of the house in his pampers shifting gears and v-rooming," smiles Vickie.

Ted's top record this year was set in a class "G" Stock automatic formula 3, changing a 4-barrel to 2-barrel. The record was 13:39 elapsed time at 104.40 mph. The record was topped later. But Vickie is out to top the record again next

When asked what kind of tires their car was equipped with, Vickie answered, "Why, Firestone, of

Milos Follow Sons on Gridirons

Betty M. Milo gauges base blugs on LL7. At home it would seem she

on LL7. At home it would seem she produces football players.

Mick, 6'5'' son weighs 225 pounds. At the U.S. Naval Academy, he plays offensive tackle for the midshipmen. Midshipman Second-Class, he will graduate in 1972.

In the program it says, "A standout tight end and number two pass receiver for the Plebes a year ago.

receiver for the Plebes a year ago, Mick has seen action in largely a reserve role this fall. All three of reserve role this fall. All three of his pass receptions (for 51 yards) came in the same game--Rutgers. To bolster Navy's interior offensive line play, Milo was moved to tackle for several games this fall before being returned to the more familiar tight end. With the Plebes, Milo made five touchdown grabs, second only to teammate Lon Lanning, who had a record 11. Mick, who plays the trumpet, lettered in football, basketball and track at Jackson-Milton High School."

The University of Georgia gave



Betty Milo once spanked these boys? That's Ed on the left and Mick on the right. The photo was taken at Atlanta, Ga., Nov. 8.

another son, Ed, a full grid grant. Ed is 6'5' also and weighs 245 pounds. The former Jackson-Milton star is being groomed for the tackle slot on the 1971 varsity.

In high school Ed was an All-Inter-County League tackle. He earned letters in football and basketball for three years. He is in the school of business administration.

A third son of the Milo's is fol-

of business administration.

A third son of the Milo's is following in his brothers' footsteps. In the eighth grade at Jackson-Milton, Jim is playing center for the grid team. He is 5'7" and "around 145 pounds."

"It has kept us busy going to games," Mrs. Milo reports. They witnessed Navy at Penn State, and the Navy-Air Force game at Washington, D.C. Their latest jaunt was to see Navy at Georgia Tech.

"It will be harder next year when Ed plays varsity ball," Mrs. Milo believes, "because I don't know how we will see two games in one day. We'll have to pick carefully."

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266



RAI Gets New Menus, Chefs

Personnel returned from their Thanksgiving holidays to find a new catering service in charge of the cafeteria facilities.

The Coca-Cola Bottling Company of Akron began fulfilling their contract at 2:30 p.m. Nov. 25. At that time they took charge of the cafeteria. The Chuck Wagon will continue to be operated by ARA, former contractor, until Coca-Cola completes arrangements for the entire takeover.

The Industrial Relations Division completed negotiation last month for the catering service to begin operations here. Glenn Williams cooperated closely with the Purchasing Division's Lewis Mates to consummate the changeover.

Managing catering and vending operations for Coca-Cola is Mort Hines. Cecil McCoy drives the mobile truck and Don Hall is taking care of vending machines.

The vending firm has a new chuck wagon on order to service the lines here. It will be placed into operation as soon as delivery is made.

Mr. Hines stated Coca-Cola is pledged to keep the vending ma-chines stocked with a variety of



fresh, appetizing foods. "In addition," he said, "a repair man will be available at all times to maintain the machines and make repairs if neces-sary. We want those machines working and we want satisfied custo-

Williams made clear he ex-Mr. Williams made clear he expected the cooperation of employees in operation of the machines. "Don't kick the machine when you stick a bent coin in it," he pleaded. "If you do right by CocarCola I am certain they will do their best to make and keep you as a satisfied customer."

A number will be provided for em-ployees to contact to offer sugges-tions and to hear possible complaints.

Mr. Hines promised a noticeable improvement in cafeteria services

Mr. Hines said, "We will try to provide a variety of appetizing foods.

LL7 Tops Million Hours

The largest number of employees in the smallest concentration of space and the greatest number of manhours worked without a

time accident.

D. Wayne Hamilton, LL7 superintendent, is justifiably proud of his line's accumulation of over a million

line's accumulation of over a million manhours without a lost-time case. As of Oct. 31, the line exceeds the million manhour figure by 5934. The calendar year through Oct. 31 lists a total of almost three million manhours worked for the entire plant. There have been 309 days lost through accidents for the same period period.

Fingers still account for the most injuries with 371. Eyes, arms, hands, trunk and legs all ran over 100 in-

juries.

Disappointing to the Safety and Security Division was the termination of the excellent vehicle safety record they had going for them this year. For the first seven months of this year there were no chargeable accidents.

In August one accident involved a fire in a cargo truck. Damage amounted to \$107.34. In September a truck struck a fence.

a truck struck a fence.
October provided the climax in vehicular accidents. Three separate incidents amounted to more than \$2400 in damage. Two cases involved technology.

vehicles striking deer in the road.
"We hated to see the end of our great vehicle safety record," lament-ed Safety Director Oscar Riesterer. "Now let's begin a new accumu-lation of zeros."

Wise Owl Chapter Open to Qaulifiers

Joe Miller, Reporter

Wise owls do give a hoot. In order to become a member of the Wise Owl Chapter of Ravenna Arsenal, Inc., your sight must have been saved by the conscientious use of

J. A. Miller, safety promotion co-ordinator here, has inquired into the status of RAI's charter in the Wise Owl Club of America. RAI was originally enrolled in the organization April 20, 1953.

"The National Society for the Prevention of Blindness." reports

Prevention of Blindness," reports Mr. Miller, "informed me our membership is still active. They sent us their latest charter certificate."

Mr. Miller has application blanks on hand. Employees who have averted on hand. Employees who have averted injury to their eyes through wearing safety eyewear are eligible for membership in the local chapter. Persons accepted for membership will receive a membership certificate, lapel pin and shop badge. Thus far in the calendar year 1970 there have been 104 injuries to the eyes here.

Emerine Lauded for Debate

R. D. Emerine's performance in the recent National Association of Suggestion Systems' international conference has been hailed as "an outstanding performance."

Mr. Emerine, RAI suggestion co-Mr. Emerine, KAI suggestion co-ordinator, participated in a debate at the conference. The meeting was held in Cleveland Nov. 8, 9 and 10. The debate dealt with the pros and cons of a suggestion system from the supervisor's point of view

from the supervisor's point of view.

The subject was "Resolved that
the suggestion system is a hindrance to supervision."

H. B. Palmer, corporate head of the suggestion program for The Firestone Tire & Rubber Company, wrote to T. R. Reed, manager RAI Methods and Standards Division, "Please accept my sincere thanks for your having permitted Mr. Emerine to participate in a symmetry at to participate in a symposium at the 28th International Conference of the National Association of Sug-gestion Systems....The symposium in which Mr. Emerine participated was excellent and he did an outstanding

"The panelists, including Mr. Emerine, who opposed the program during the debate, performed so well that those in the audience were of the opinion they actually were op-posed to suggestion systems and pro-ceeded to attack their stories vehem-

"It became necessary to introduce the panelists, explaining their ac-tual job assignments and the fact that they do not oppose suggestion

systems so as to eliminate antago-

Mr. Reed also received a letter Cross, Firestone or-inalyst, congratulating e on his "fine perfrom R. D. Cross, F ganization analyst, co Mr. Emerine on his formance.

As Mr. Reed pointed out, "Those persons at RAI who have taken advantage of the suggestion program know of the zeal of Mr. Emerine and how strongly he believes in the program. As a member lieves in the program. As a member



R. D. Emerine at the podium during the NASS symposium in Cleveland. He made a name for himself and RAI.

of the Suggestion Board I know how hard he will fight for an employee's suggestion when the idea has merit.''

Mr. Reed explained most suggestions are born out of dissatisfaction ions are born out of dissatisfaction with procedure or progress. "But," he added, it takes an employee with discerning vision to recognize the possibilities of a new idea in the womb of dissatisfaction." Mr. Emerine has that perception and he knows how to impart it to others. That is why he is so successful with the program."

DatesConfirmed For Bloodmobile Visits in 1971

"You might consider 1970 as a trial run," Glenn Williams, Blood-mobile coordinator for RAI commen-ted, "and now we will get down to the business of making 1971 the real

Mr. Williams, in announcing the dates for 1971 visits of the Bloodmobile, admitted he was disappointed with the figure of 575 persons donating blood during the four efforts in 1970.

"Frigid weather, a flu epidemic and contract negotiations hampered our goals last year." Mr. Williams admitted. "However, we are not discouraged. We learned a lot this year and we will apply that knowledge in making 1971 a record year. Next year we have been promised the full cooperation from the unions in getting their membership to the Bloodgetting their membership to the Blood-mobile."

getting their membership to the Bloodmobile."

Mrs. JoAnn Smallfield, Portage
County Chapter, Red Cross, has received confirmation of the 1971 dates
from Peter F. Russ, assistant administrative director of Northern Ohio
Red Cross Blood Program.

Dates reserved for the Ravenna
Army Ammunition Plant are Jan. 14,
April 29, July 15 and Oct. 21. The
dates all fall on a Thursday.

Registration cards are now being
distributed. Cards should be filled
in and returned to supervisors immediately. "They are due Dec. 20,"
Mr. Williams emphasized.

Mrs. Betty Christopher, coordinator between the Red Cross and
RAI, told Mr. Williams the RAAP
Women's Club would be back next
year to provide refreshments for
donors.

Save Sight With Dollars

If you still have the Nov. 15 issue of the RAI News around the house you might get it out and read the story on Russell Hoover once

You might reflect upon this Roads and Grounds employee facing the prospect of Christmas with the knowledge it might be the last Christmas he could see.

It is still not too late to save the sight in one of his eyes. Laser Beam treatment in Missouri is his last chance. Are you going to help him get that last chance?

You can send money in any amount to "The Hoover Fund" at Mt. Union First National Bank in Alliance.

What better Christmas gift could there be than a man's eyesight?

1400 RAI Children Await Santa's Visit

Cards returned to the Recreation Department indicate 1400 children will attend the 19th Children's Christmas Party. The event, following Firestone corporate policy, is scheduled for two successive Sun-days on December 13 and 20. Par-

days on December 13 and 20. Parents are being advised which Sunday they are to attend.

Format for the holiday festival will follow the pattern of previous years. Donald H. Borowski, security guard, will fill the role he so capably portrayed last year. RAI General Manager E. Dorrance Kelly will welcome the parents and their children and introduce Major William F. Paris II. F. Paris II.

F. Paris II.

Santa will tell stories, lead group singing and mingle with the children and supervise the distribution of wrapped gifts and treat bags filled with goodies.

Two films have been procured for showing each Sunday. The films on Dec. 13 will be "Star of Bethleham" and "The Little Old Candlemaker". The Dec. 20 films will be "The First Noel" and "God's Christmas."

Photographer Mervyn Danison will

be on hand both Sundays to cap-ture pictures for repoduction in the Jan. 1 RAI News. In the meantime "volunteer" work assignments will have been com-pleted with projects underway to assure the success of the children's party.

party.

Treat bags must be prepared and 1400 gifts wrapped. Ushers must be assigned, first-aid provisions provided, decoration, traffic control and photography arranged. Electrical preparations include decorations, music amplifier facilities and propreparations include decorations, music, amplifier facilities and projector provisions, Security, fire control and housekeeping are also major considerations demanding attention.

The Children's Christmas Party is coordinated through the efforts of the Recreation Department under direction from the Industrial Rela-

Industrial Relations Manager Donald H. Ramsey believes, "The event is really a joint effort involving the cooperation of every division and the Commanding Officer's representatives."

Tests Maintain Tool Standards



Electrician George A. Pinter, department 32, checks a hand drill on

One of the many facets of safety concern, both at RAI and in the home, involves the use of electricalpowered hand tools.

Use of the tools in the home demands the observation of the user for possible failure of the equip-ment. Here at the Arsenal more sophisticated procedures are utilized the care and maintenance of the tools.

The Standard Practice Manual demands certain procedures in the use, inspection, storage and maintenance of electrically powered hand

Portable hand tools covered in Portable hand tools covered in the manual are described as electrically powered and being sufficiently light in weight so they can readily be carried by hand from place to place. They are usually held by a person while being used.

Fitting such classifications are

drills, grinders, buffers, polishers, edgers, saws, foggers, planers, chargers, routers, sanders, impact hammers, screwdrivers, wrenches and steel-wool buffing machines.

All of these portable tools are used at RAI. Many employees have some of these tools in the home. In poor condition such tools are a source of danger to the danger to the user and could result in the user's death.

RAI restrictions establishing the use of such tools defines eligible

use of such tools defines eligible users, clothing worn, safety equipment employed and approved locations for use of the tools.

Perhaps, according to the safety department, the most important phase of the safety program is the scheduled 90-day inspections of all such electrical tools.

Inspections are conducted by the

Inspections are conducted by the electric department and records

(Continued on Page 3)

It's Not a Bum Wrap!



Santa's helpers give a "good wrap" to the toys for distribution to children. This photo is from the 1969 "wrapathon." It points up the fact a lot of wrappers will be needed this year to supply the 1400 children with gifts. Be a booster, give a wrap!



Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager

MAJOR WILLIAM F. PARIS II, Commanding Officer

Editor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON



Small Tools. . .

kept in addition to being affixed to the tool. The sticker applied to the tool records the date of inspection and lists its approval for use.

Testing is conducted on the electrical tool tester every 90 days. The tester discloses faulty ground, open ground, power ground, faulty circuit and registers mechanical condi-

Each tool is assigned a designated storage location. When a user checks a tool out for work he should make a visual inspection and check the sticker.

In spite of the safety precautions there are other dangers threatening the user of an electrically powered tool. Injuries have resulted from dropping the tool upon the



Paul J. Brennan, electrician, de-partment 32, affixes an inspection sticker after checking a drill.

feet, flying chips and cuttings, personal contact with rotating parts or loose clothing catching in ro-

or loose clothing catching in rotating parts.

Material or equipment whip is another danger that may cause injury. Sometimes users will modify the three-pronged plug and expose themselves to possible shock.

Safety experts warn users never to tape switches in the "on" position. Users have ignored such warnings and suffered injuries.

In spite of warnings to use clamps and center-punch holes, employees have taken "short-cuts" to the hospital.

pital.

At home or at work, the safety experts advise, you can't afford "shorts" or "short-cuts" when using electrically operated hand tools.

Review Apology

The Nov. 15 RAI News was guilty of a regrettable omission.
With the picture of Russell
Hoover there should have been
a line crediting the photograph
to The Alliance Review. Somewhere between the dummy and the press the line became lost. Our apoligies to The Alliance

Training Conducts 'Strong' Sessions

Nancy Peloso, Reporter

The Training Department conducted a one-session, eight-hour course in forklift training, Nov. 19. Roman C. Syroid, instructor, stated

four employees successfully completed the session.

H. D. Jones, department 03, and R. K. McElhiney, M. E. Powe and G. R. Simmons, department 94, received certificates.



Sympathy to. . .

McCONNELL, LILLIAN, and family on the loss of Lillian's sister.

KNUPP, CARL, security investigator, whose mother passed away Nov. 24. Services were held last Satruday at the Arnold Lynch Fun-eral Home, Massillon.

ROSSOW, MARVIN, returned to the Cleve-land VA Hospital today for a second op-eration. He was recently involved in an automobile accident.

Reporters Contributing

Lou Ellen Wentz Jean Powell Rose Stuckey Frieda Dalrymple Dorothy Modarelli

Vacations. . .

MILANI, R. J., is spending two weeks over the Thanksgiving holiday in California. He is accompanied by his wife and three-month-old daughter, Angela Angela has never seen her grandparents.

JONES, MR. AND MRS. BUFORD, spent two weeks in Titusville, Fla. They visited the Space Center among other points of interest.

Congratulations to. . .

NICOLA, NANCY, and McGEE, JAMES, who were married Nov. 11 at 11 a.m. in Ravenna Baptist Temple.

Terminations. . .

WROBLEWSKI, RICHARD, received good-luck wishes over cake and coffee. The for-mer Ll.2 employee, better known as "Ski," has left for a new job.

Miscellany. . .

HUTH, SANDY, General Stores Stock Control, Building 809, is in the process of moving from one apartment to another.

GROOM, IVAN, family are the recipients of two lovable gerbils donated by Tony Stronz. The LL2 gift exchangees are called "Mary Ann" and "My Room." Everyone hopes they have separate cages.

Performance Review Stressed in Course

Nancy Peloso, Reporter

Training Department Manager Harold Strong conducted a 16-hour course

in Performance Review on Nov. 11-12.

Twelve persons successfully completed the two-session course. Employees, with their department number, are: William Karaffa, 01; Jack T. Sullivan 38 Sullivan, 38.

Department 50: Althea Almashy, Raymond Fleishman, John E. Garrett, J. R. McCord, Daniel Schopper and Frederick A. While. J. R. MacKeage, 58; Daniel J. Jendrisak, 54; L. E. Gahring, 70, and Donald W. Milford, 80.

20-Hour Course For Pre-Supes

Nancy Peloso, Reporter

A 10-session course totaling 20 hours

A 10-session course totaling 20 hours instructed nine employees in presupervisory training.

The course was taught by Woodrow W. Hogue. He credited J. A. Bray, 58; D. L. Brick, 438; B. Collins, 80; K. L. Craver, 30; W. E. Dean, 738; G. D. Fullen, 70; M. J. Gordon, 33; J. L. Hawkins, 36; and J. D. McGee, 32, with successful completion of the course.

WANT ADS
Will be accepted for the Dec. 15
issue of RAI News. See your
reporter or supervisor for proper blanks. Ads will not be accepted unless submitted on the
approved blank. Commercial enterprises will not be considered
for listing. for listing.



Reserve for 'Auld Lang Syne'

The New Year's Eve Party, an-nual event open to all employees and guest, is moving ahead on schedule.

Tickets are now on sale. They may be obtained from the following sources:

Jean Miller, George Road Shops John Lemon, T-Dorm A. A. McGurren, LL7 Goldie Barker, Guards-Firemen Paul Bognar, Headquarters John C. Shanks, Motor Pool Ray Fleishman, Gage Lab Roni Hick, Headquarters

Cindy Glagola, Hospital Shorty Hall, Motor Pool Don Earle, Railroad Donna Bevilacqua, Personnel Glenn Williams, Personnel Sondra Varner, LL2 Fred Brown, LL3 Lillian Tenney, R&G Lillian Tenney, R&G

A live orchestra is being engaged for the event. The combo will play "Auld Lang Syne" in the wee hours of the morning after the celebrabts have dined and danced.

Dalrymples Observe 25th

"We never had a honeymoon."
Frieda Dalrymple, senior stock record clerk in stock control, says, in fact, "I got to Niagara Falls for the first time this year."

Frieda and John were married Nov. 23, 1945, in Greenup, Ky. Mr. Dalrymple was a storekeeper, first-class, in the Navy. He came home on a 30-day leave from Hawaii in 1945. Home for both the Dalrymples was in Ravenna.

Reassigned to Great Lakes, the Dalrymples took advantage of the 30-day leave to journey to Greenup for the wedding. Ravenna is still home to the Dalrymples and their three daughters and one

Mrs. Janet Ervin has provided the Mrs. Janet Ervin has provided the Dalrymples with one granddaughter, Neetta, two and one-half. The Dalrymple's son, John, is a meatcutter. Kathy is studying nursing at Akron University while Maryanne is a senior at Rootstown High School. Mr. Dalrymple is a chaplain in the Masonic order. Mrs. Dalrymple will be installed as an associate conductress in the Order of Eastern Star this month. "We just celebrated our 25th

"We just celebrated our 25th anniversary with a dinner for the family," Mrs. Dalrymple observed. "That's really all I wanted."



Taken on Dalrymples' 25th anniversary dinner

Hostetler New Face in High Game, Series



Load Line 3 is in undisputed first position in Men's Monday night bowling as of the week of Nov. 16. They are 30-10 with the Alley Cats and Gear Grinders tied for second at 28-12. Trims, 24-16; LL2, 18-22; No. 8, 14-26; Snappers, 10-30, and Old Timers, 8-22 followin order.

14-26; Snappers, 10-30, and Old Timers, 8-32, follow in order.

B. Benford holds high series and high game, 606 and 241. Larry Hostetler slipped into second place in high series and high game with a 604 and a 233. However in high series he shares the spot with Nat Barker's 604. Glenn Williams has slipped out of the picture in high series but holds on to high game third spot with his 232.

In the Mixed Doubles League the Shields tightened their hold on first place with a 60-20 pace. Hoback-Buterbaugh, second, are 52-28. The Barkers, third, are 50-30.

Ericksons, Lyckbergs and Whitakers Ericksons, Lyckbergs and Whitakers are tied for fourth with 48-32. Following in order are Jendrisak-Weeks, 44-36; Fraziers, 43-37; Gwins, 42-38; Grabowski-Dishong, 40-40; Bishops, 38-42; Clauses and Schulers, both at 30-50; Conners, 26-54; Schaides, 21-59, and Harlans, 20-60.

Team high game and high series remain the same with Sheilds' 1007 and 355 leading. Ericksons have a 914 and Grabowski-Dishong are 906. Whit-



akers are 343 and Grabowsi-Dishong are 342.

Men's high series is Shields, 601, Lyckberg, 555 and Erickson, 543. High game is Lyckberg, 225, Shields, 218 and Erickson, 218.

Chloe Dishong displaced Irma Shields

in high series with 460. Irma's 453' slips into second place while Bishop has 411. High game for the women is Frazier, 176, Shields, 171 and Dishong,

165.
There was no report from the Ladies' Tuesday night league.



Mixed Doubles League leaders, Irma Shields and Tony Shields sit side by side when it comes to keeping the score. George S. Myers stands behind them to audit the books.

Sports Recognized for Two-Year Period

The Sports Award Banquet was held tonight at Recreation Hall. Chicken and roast beef was featured on the menu before the awards for 1969 and 1970 were presented. presented.

presented.
As there was no awards banquet scheduled for the 1969 participants those awards were to have been presented at tonight's fete.
Honored were last year's golfers, bowlers and softball players. In addition the golfers competing in the 1970 links play were singled out for awards. for awards.

Awards were presented to:
SOFTBALL CHAMPIONS, 1969:
Amber-colored jackets went to Dept.
58 players Tom Steen, Andy Shiley,
Ron Thomas, Orrie Griffith, Dick
Griffith, Terry Hill. Elliott Jones,

Bill Rowe, Jack Baker, Dick Suoboda

Bill Rowe, Jack Baker, Dick Suoboda and Mel Bryner.

SOFTBALL RUNNERUPS, 1969:
Trophies to Headquarters players Harold Cooper, Bill Henning, Ron Noble, Alan Jendrisak, Pete Dziedzicki, Bill Trimmer, Roy Fremont, Greg Henning, Bob Coco, Karle Nolte, Jerry Scuro, Chuck Kutz and Al Lazorchak.

SOFTBALL CHAMPIONS, 1970:
Navy-blue jackets to Headquarters players Bill Henning, Greg Henning, Skip Collins, Pete Dziedzicki, Jerry Campbell, Chuck Kutz, Bob Allen, Harold Cooper, Les Arnold, Dick Honeycutt, Frank Perry, Gene Sliger, Jerry Scuro and Roy Fremont.

Jerry Scuro and Roy Fremont.
SOFTBALL RUNNERUPS, 1970:
Trophies to BMO players R. Eyler,
D. Myers, B. Eakins, L. Postlewaite,

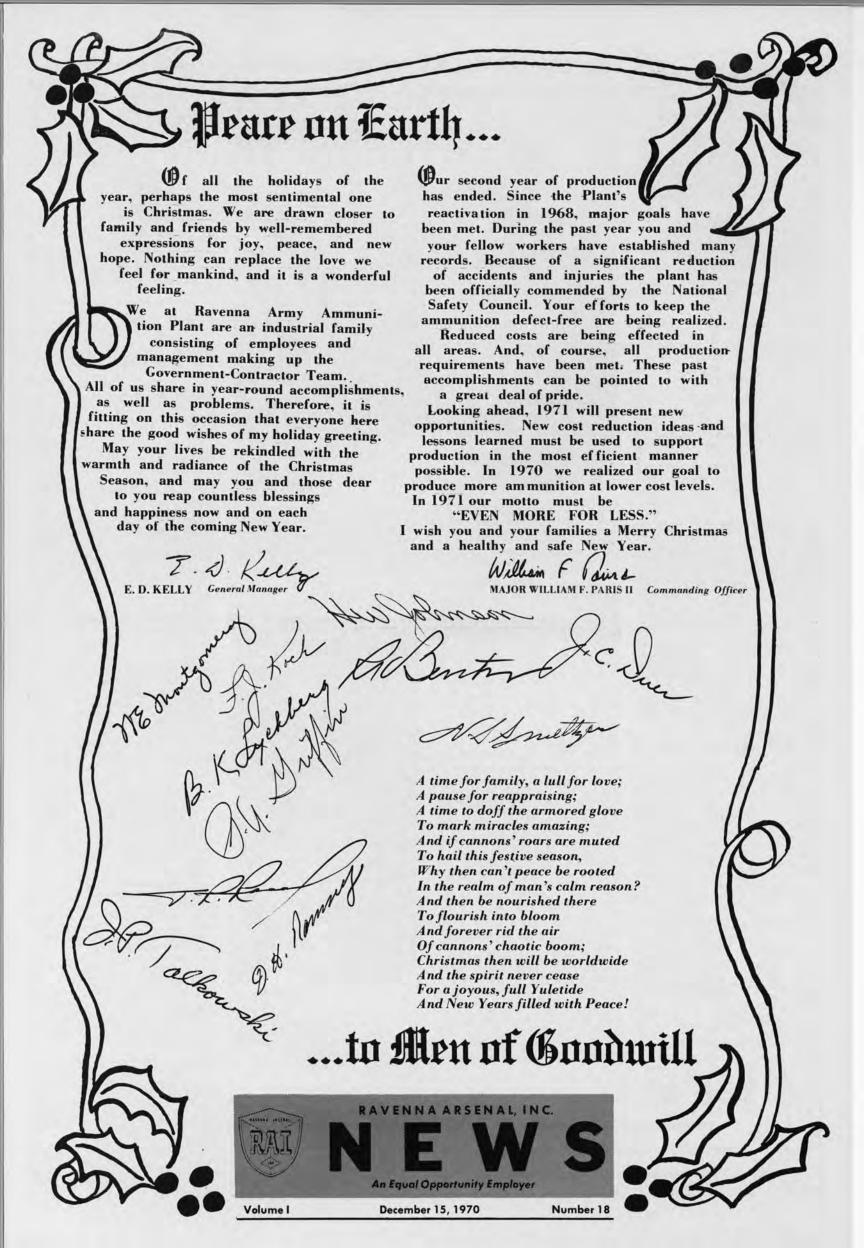
P. Wilson, B. Keek, J. Sisson, M. J. Tingler, C. English, R. Gross, M. Petrick and M. Bryner.
Bowling awards for the 1969-70 season went to Alley Cats for first place. They received jackets. Second awards of trophies went to the

Specs.
In Women's Bowling Lillian Tenney and Chloe Dishong were awarded trophies. In the Mixed Doubles League trophies went to Mr. and Mrs. B. K. Lyckberg, F. Hoback and D. Burnham.

Burnham.
Golfing awards went to Revezzo,
Horvat, Erickson, Shields, D. Jendrisak, Damicone, Lyckberg, Myers,
Hoback, Dietz for 1969.
Golfing awards for 1970 went to
Erickson, Shields, Emerine, Jenkins, Bognar, Lash, Bentz and Knupp.

RAVENNA ARSENAL, INC. Ravenna, Ohio 44266

FIRST CLASS



Where Are They Now?

Movers have been busy at RAI since early last summer. At that time General Stock Control moved from Headquarters to Building 809. That story, as well as Methods and Standards' move to Headquarters has been covered in recent issues of RAI Naws of RAI News.

of RAI News.
Engineers have moved from the T-Dorm to Headquarters. Those involved, with their new telephone numbers, are: Charles Kutz, 536; Augustine J. Santucci, 516; John Bandy, 536, and Harold Cooper, 535. Draftsmen William Brandt and Robert Allen also moved from the T-Dorm to Headquarters.
The Training Department moved Dec. 2. Formerly in the T-Dorm, they have returned to former quar-

Driving Tests Relocated

Applicants for government driving licenses are instructed to report to the Personnel Building, Training Department, for their written tests

ters in the Personnel Building. New extension numbers are 235 and 238.

Recently John Lemon, material inspector, and Robert Goodson, area inspector, switched locations and jobs. Mr. Lemon moved to Mr. Goodson's desk in the T-Dorm while Mr. Goodson assumed Mr. Lemon's duties in Building 808.

They are to be united when W. C. Buterbaugh's Inspection Department moves from the T-Dorm and 808 to the Gage Lab adjacent to the Hospital. Telephone numbers there are 243 and 752.

QA Engineer Al Frost has had his office moved from the Chemical Laboratory, Building 1039, to the Gage Lab. His extension number is now 291.

Additional moves are in the future with completion of new construction sometime next year.

Director Accepts Corporate Check



Photo Courtesy Record-Courier

A corporate check for \$2,000 is handed to Portage County United Fund Executive Director Arthur R. Glover, right. The 1970 presentation, made Nov. 30, was by E. Dorrance Kelly, general manager, Ravenna Arsenal, Inc., operating contractor of Ravenna Army Ammunition Plant, local shell-loading facility of the federal government. RAI is a subsidiary of The Firestone Tire & Rubber Company. Employee contributions for calendar year 1969 exceeded \$23,000. Figures for 1970 employee donations are being tabulated.

fininotes

CAMPBELL, MR. AND MRS. JERRY C., son, Jerry Clyde Jr., born Nov. 29, at St. Thomas Hospital, Akron. Jerry weighed 8 pounds, 5½ ounces and is the Campbell's first child. Mr. Campbell is in Department 01.

HOGUE, WOODROW W., training instructor, was welcomed back after a 2½ day bout with the December flu bug.

COR Specialist Retires

James P. Russ ended his government association Dec. 11. The COR equipment specialist started with the givernment on a temporary basis in 1948. In 1951 he was "leased" to RAI

1948. In 1951 he was "leased" to RAI as an administrative assistant to Production Manager H. M. Krengel. He returned to the government in 1953. When the reduction in force went into effect here in 1958 Mr. Russ worked out of the Cleveland Ordnance District at Lordstown. The 1966 phaseout at Lordstown



brought about Mr. Russ's transfer to the Defense Contract Service Region at Cleveland. A quality control assistant, he worked closely with The Firestone Tire & Rubber Company's defense products division at Akron.

at Akron.

In August, 1967, he returned here as an equipment specialist.

Mr. Russ and wife, Eleanor, live in Shalersville. They have one daughter, Mrs. Joseph Marchesi, Jr.

"I have no definite plans for retirement." Mr. Russ admits. "But my wife has enough jobs lined up to keep me busy for a while. I am a do-it-yourselfer and can keep plenty busy around the home."

Mr. and Mrs. Russ enjoy good music. He likes semi-classical while Mrs. Russ prefers classical works.

"My stay here has been pleasant. I enjoyed working with the people

I enjoyed working with the people on both sides of the fence and always received fine cooperation," Mr. Russ said. "I'm going to miss the associations here," he added.



Published 1st and 15th of each month.

E. DORRANCE KELLY, General Manager

MAJOR WILLIAM F. PARIS II, Commanding Officer

Militor, CHARLES L. CHILDERS, Extension 241

Photographer, MERVYN DANISON

Busy Senior Wears Crown



Mahoning County has selected its Junior Miss for 1971. Susan, daughter of Mr. and Mrs. A. J. Shields was named Dec. 6 to compete for the state title at Middletown Feb. 5 and 6. The Ohio winner will go to the national competition in May. Susan is a senior at Austintown Fitch High School. In addition to her talent of dancing she actively participates in 15 activities at school. Mr. Shields (Tony) is superintendent of LL7. Mrs. Shields (Irma) is a clerk-typist in Mr. Buterbaugh's ammunition inspection department. The Shields have four other children. The oldest son, David, is serving with the army in Vietnam.

HOLIDAY WORK SCHEDULES **CHRISTMAS**

Dec. 24 and Dec. 25, 1970

Regular operations will be discontinued Wednesday midnight, Dec. 23, 1970, and resumed at 12:01 a.m., Monday, Dec. 28, 1970, in observance of Dec. 24 and Christmas holidays, unless otherwise scheduled. otherwise scheduled.

NEW YEAR'S

Dec. 31, 1970, and Jan. 1, 1971

Regular operations will be discontinued at midnight, Wednesday, Dec. 31, 1970, and resumed at 12:01 a.m., Monday, Jan. 4, 1971, in observance of Dec. 31 and New Year's Day holidays, unless otherwise scheduled holidays, scheduled.

RAI Offers Key to Knowledge

The Training Department calls attention to the winter quarter at

attention to the winter quarter at The University of Akron. Classes commence Jan. 4, 1971, and end March 20. Deadline for registration is Dec. 29. Procedure may be obtained from Training, Personnel Building 1038, extension 238.

Some of the job-related courses available are psychology in business and industry, verbal communication skills, the way to word power, basic electronics, human relations for supervisors I and II, quality control, steam plant operation, and supervision.

In the mathematics field is a course in mathematics for everyday use. Secretarial skills improvement offer advanced dictation and transcription, business machines, the

cription, business machines, the office receptionist, secretarial specialist, shorthand I and II, and a shorthand refresher course.

There is also a course in mathematics in electricity II. Other courses, although they may not be covered under the tuition-refund program, range from Korean karate to Arabic

conversation.
"Although the courses offered un-"Although the courses offered under the continuing education program are not credit courses," Harold Strong reveals, "if they are related to your job they could be covered under the refund program." He points out application must be made now for tuition refunds for the winter quarter. Refunds are made upon presentation of grades and receipt of tuition paid following completion of the course.

For information concerning other

For information concerning other courses available during the quarter, employees should contact the University direct or the RAI Training Department.

Mr. Strong stated, "Although we have a list of the courses on file for The University of Akron, some persons may be interested in subjects available at Youngstown or Kent total universities or another school state universities or another school. Such persons are advised to contact the Director of Admissions at such schools."

Persons seeking refunds for the fall quarter should present their tuition receipts and grades as soon as possible after they receive them. "We'll have to establish a deadline for refunds at the end of January," Mr. Strong stressed.

Hopes to Engineer RAI News Items

Engineering has appointed a new reporter to the RAI News. She replaces Dorothy Modarelli who has left RAI.

Mrs. Becky Hopes, clerk-typist, lives in Lake Milton. Her busband, a sergeant in the Army, serves at Ft. Campbell, Ky. Both are natives of

Santa's Helpers Labor to Meet Dec. 13, 20 Deadlines



eers helping St. Nick wrap Christmas packages for the annual children's are pictured above. In the picture on the left are the Clauses. Not Santa le left, but Norman Clause. Mrs. Clause (Jean) is on the right. Others in licture, left to right, are Mrs. Retha Ranc, Mrs. Wanda Schultz and Roman The center picture shows, seated, Mrs. Marie Kopko and, left

nam, B. R. Benford, Mrs. Lola Northam, E. Barbra Miller. On the right, clockwise, Mrs. mmond, Miller, Strickland, Northam, Kopko d are Elaine Weeks, Henry Pierce, R. D. North and Ha

Holiday Highways Safety Sees Hazards

"The average person spends two to three years paying for a car that his own carelessness may demolish in two to three seconds," laments Thomas Grant.

Mr. Grant has seen a lot of wrecks during his 26 years in the body business. Three of those years have been spent right here at RAI in

the body shop.

The other man in the RAI body shop is John T. Russell. He has



Thomas Grant spray paints a repaired auto in the body shop. With 26 years' experience in the body business, he has been here three years. Mr. and Mrs. Grant live in Ravenna. Mrs. Grant is a department head at O'Neil's Kent-Stow store. The Grants have three children and two grandchildren.

spent 2½ years here and has accumulated 22 years in body work. "The worst wreck I ever saw," recalls Mr. Russell, "was a sedan damaged to the extent of \$2800. Every time I see a wrecked car I feel terrible and I've seen quite a few." Mr. Grant added, "One of the worst wrecks I ever worked on was the car of a lady who went through

the car of a lady who went through a stoplight. Her car was flattened when she hit the front of a truck. The inside of her car looked just like

The inside of her car looked just like a slab of ribs was laying there.

"It makes you wonder what the drivers can be thinking. They are not alert and are guilty of poor judgment. And then there is negligence of the safety aids available. You see it right here at the Arsenal. Cars come in for repair and you know the seat belts have never been used. They are wedged down between the seats are wedged down between the seats and the outside belts are mud-covered."

In November there were 342 gov-

In November there were 342 government-owned, contractor-operated vehicles at RAAP. In addition there are 10 government-owned, government-operated vehicles. The two body men maintain all of these vehicles. In addition to body work, they take care of upholstery, glasscutting and fitting and sewing of tarpaulins for trucks.

Safety experts at RAAP agree

Safety experts at RAAP agree with the body men. Joseph Miller, RAI safety promotion coordi-

nator, points out, "According to the National Safety Council figures 1355 persons died as a result of traf-fic accidents during the Christmas and New Year holidays of 1969. "That," he adds, "was the highest

casualty rate ever tabulated."

Investigation disclosed 55 percent of those deaths involved drink-

John C. Utley, safety coordinator for RAI, spent Nov. 16 through 20 at the AMC Field Safety Agency in Charlestown, Ind., attending a school on motor vehicle safety.

in Charlestown, Ind., attending a school on motor vehicle safety.

"Between 80 and 90 percent of all vehicular accidents," reports Mr. Utley, "are caused by driver error. Nearly every driver believes he is the best on the road. It's true most drivers do have skill, but to be considered a good driver involves consideration of the operator's attitude."

At the school they studied six types of drivers. They were listed as the egotist, the emotionally immature, the over-emotional, the rationalizer, the thwarted and the inattentive.

In listing the attributes of topnotch drivers the seminar discussed 10 qualities: motor skill, good social attitudes, balance and self-control, good judgment, good sense of humor, forethought, fairness coupled with courtesy and reasonableness, mental and emotional maturity, controlled attention and sense of power under control.

This session of the classes con-

This session of the classes con-cluded with the observation that mental make-up of the driver is more important than his skill. The conclusion was stated as "not how

well one can drive, but how well does he drive." Sessions at Charlestown devoted to alcholol and drugs and their affect on driving concluded educa-

SMITH DRIVING TIPS

1. Aim high in steering

Keep your attention well ahead, steering for center of your intended driving path. Never make your wheels move unless your eyes are looking where you want to go.

2. Watch the big picture

Car ahead is only part of the big picture. Keep general watch over wide, deep traffic scene rather than any one detail.

3. Keep your eyes moving

Scan roadway continuously, front, each side, rear through rearview mirror. When you see a hazard, don't stare at it. Dispose of it by adjusting speed, changing lanes, signaling or all three if necessary.

4. Make sure they see you
Make certain other person sees
your vehicle and shows by his
action he is taking proper safety
precautions.

5. Leave yourself an out

Time pace so you always have an out if trouble develops. Watch your stopping margin, especially at night.

tion and enforcement were the sole means of regulating these traffic threats.

Without revocation of driver li-cense, jail sentences, heavy fines or similar treatment the safety

experts concluded education efforts are largely wasted.

A large portion of the Charlestown study was devoted to "Today's Driving Techniques." The introduction stated, "The principal cause of deaths and disabilities in the Army continues to be motor vehicle accidents."

Highways and automobiles were

Highways and automobiles were excused from being a big factor in traffic accidents. "If all highways



With 22 years' experience in the body business, John T. Russell has spent 2½ of those years here. Above, he works on the upholstery of a car. Mr. Grant says, "John is tops when it comes to upholstery." Mr. Russell and his wife live in Youngstown and have two children. He says, "It's nice here. I love the job but hate the drive."

were our safest highway, reductions in accidents would amount to but five to 10 percent" and "If all drivers were as safe as the safest driver, reduction in accidents would amount to 80 to 90 percent."

Mr. Utley, who has been with The Firestone Tire & Rubber Company more than 27 years, warns the holidays may have added hazard in the form of adverse weather conditions.

"It's not chicken to reduce your speed," he said, "it's just good, common sense. Use your lights so other motorists can see you so other motorists can see your lights canily. Get that frost off of the windshield so you can see. You need every break you can get. Stop on slippery pavements by pumping the brakes and use winter tires with studs or chains."

Safety experts and body shop men joined in wishing all RAAP employees a Merry Christmas and a Happy New Year. "We all want to see you back here Jan. 4," they agreed.

MARKETPLACE

FOR RENT - Furnished cottage, five-room, front and rear porches. all conveniences. Telephone 654-4223.



RAI Trio Turns Labors to Leisure For Seventies

Three long-time employees intend to start the year in new careers. They have signified their intentions to retire at the end of 1970. Two are Firestone employees with total accumulated service records of 76½ years. The third a painter, has been with RAI off and on since 1952.

Paul S. Braucher

Paul S. Braucher was honored last August for 35 years' service to The Firestone Tire & Rubber Company. On Dec. 31 Mr. Braucher will com-mence a new career. He will devote more time to his three favorite pastimes, fishing, hunting and

more time to his three favorite pastimes, fishing, hunting and traveling.

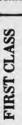
With vacation time, Dec. 11 was actually the last date Mr. Braucher spent at work here. The supervisor of engineering maintenance and installation first came here in 1951. In 1959 Firestone sent him to Venezuela to supervise machinery installation. In six months he was back in Akron and returned to RAI in 1967.

Here for reactivation in 1952 and 1968, Mr. Braucher admitted those were trying times for his department. "I've enjoyed all the years here," he said, "but I will be glad to get away from the telephones."

away from the telephones."

Mrs. Braucher is the former Olga Kolida. She is a Syracuse, N.Y., native whose family moved to Akron. The Brauchers have one daughter, Nancy, married to Roger E. Davis. They have two children, Roger T., nine, and Scott, eight.

The Brauchers intend to visit Florida after the holidays with the intention of possibly moving there. William Wurster, supervisory engineer, has been appointed to assume Mr. Braucher's duties.







Engineering Division Manager John Duer bids Paul Braucher farewell.

James Logan

Longevity is James Logan's main forte. He has accumulated 41½ years with the Firestone Tire & Rubber Company.

Further evidence is his marriage of 31 years. He and his wife, Isabelle, were wed Sept. 2, 1939. Mrs. Logan is an Akron native. Mr. Logan is a native of Glencoe in Belmant County. mont County

Mr. Logan, a general foreman in maintenance has divided his time here between the AP and PE lines. He came to RAI in May of 1969. At Firestone he was a maintenance foreman in Plants 1 and 2.

He began as a machinist apprentice with Firestone and became a foreman in 1944. He spent three years, 1933, - 1966, at the Firestone plant in Salinas, Calif.

Golfing and travel are two in-



Eino Hill performs one of his final spray jobs here.

terests Mr. Logan intends to devote more time to. He has been a member of the Firestone Country Club for years. Mrs. Logan also golfs.

The Logans plan to purchase a travel van for their intended travels around the country. They live in the Kenmore District of Akron.

Mr. Logan is a member of the Masonic Lodge and Mrs. Logan belongs to the Eastern Star.

Eino A. Hill

Born of Swedish parents in Iron-wood, Mich., Eino A. Hill is more popularly known in the paintship as "Ollie."

popularly known in the paintship as "Ollie."

He was born and raised on a 160-acre farm. "My brothers milked the cows and I was responsible for the eight or nine horses we always kept," Mr. Hill admitted.

The painter worked at railroading, lumberjacking and carpentry before settling down to the painting business. A carpenter friend in Chicago suggested he turn to painting. "My first job," Mr. Hill grins, "I had paint dripping all over me. But I finally got the hang of it."

He spent the years 1934 through 1945 in Chicago. It was there he met his wife Mary. She was working for a doctor in a building in which he was painting. He asked her for a date and they married on July 27, 1939. Mrs. Hill is a Newton Falls native and the Hills finally moved to this area.

In 1946 Mr. Hill worked for Hunkin-Conkey and became an RAI employee when PAI took over in 1982.

Conkey and became an RAI employee when RAI took over in 1952. He has worked here ever since with the ex-

ception of six layoff periods.

The Hills intend to remain at home in their Newton Falls house and Mr. Hill hopes to golf, hunt and fish. "Maybe I,ll do a little painting now and then," he added.

Barkers Busy For Christmas

Isn't this a terrible time of the year to have 12 grandchildren," moaned Mrs. Nathan (Goldie) Barker.

Mrs. Nathan (Goldie) Barker.

But Mrs. Barker's smile belies her complaint of having to shop for so many grandchildren. The Barkers welcomed their twelfth grandchild

welcomed their twelfth grandchild Dec. 1.

Karl Gene Miller was born to Mr. and Mrs. Gene Miller at Robinson Memorial Hospital. He weighed 8 pounds, 8½ ounces. The Miller works here on LL3. The grandfather also works here in heavy equipment maintenance while his wife is with the Security Police.

Mrs. Barker says their four daughters did something she and her

ters did something she and her husband were unable to do. "They each had a boy first.'

Alley Cats Lead League, High Games

Standings have been shuffled a bit in the Men's Monday Night Bowling League since the last publication.

Load Line 3, former leaders, are in second place, tied with the Trims in won-lost at 38-18. The Alley Cats, formerly in a tie with Gear Grinders for second, have moved into the top spot with a 42-14 posting.

The Gear Grinders are fourth, 32-24. Remaining in fifth are LL2 at 28-28. Moving up from the eighth spot to sixth are the Old Timers with 16-40. The Snappers share the spot with them. Dropping from sixth to eighth are No. 8 with 14-42.

Individual high three games and high game remain unchanged.

In the average category there are seven keglers with averages over the 170 mark. Leading the pack is Glenn Williams at 185. Ernie Erickson is close behind with 182.

son is close behind with 182.

Following in order are Larry Hostet-ler, 174; R. Dalton, 173; Harry Fried-man and A. J. Shields, 172, and B.

In team high, three-game and single, LL3 leads with 3025 and 1051. Alley Cats are second with 3002 and 1048. Snappers are third in three-game with 3001. Old Timers are third in single with 1032. Team highs are with handien with handicap.

The Shields continue to pace the Mixed Doubles League. They have a 62-26 record. Hoback-Buterbaugh are second with 60-28.

At the last reporting Whitakers, Ericksons and Lyckbergs were tied for third. The Whitakers have taken sole possession of third place with 54-34. The Ericksons and Barkers are in a tie for fourth with 52-36 marks.

The Lyckbergs dropped to seventh with 48-40.

Jendrisak-Weeks moved from seventh to sixth with 50-38. Fraziers, 47-41; Gwins, 46-42; Grabowski-Dishong and Bishops, 44-44; Schulers, 36-52; Glauses, 34-54; Connors, 28-60; Harlans, 24-64, and Schaides, 23-65, rounded out the league.

Under a new policy the league is now listing individual high series and games with handicap.

New listings give C. Dishong high women's series with 628. S. Frazier has a 622 and M. Gwin a 613. High game for the ladies lists Frazier 248, Gwin 234 and Shields 233.

Men's high series goes to Shields with 670. E. Erickson has a 651 and N. Barker a 648. High men's game is topped by G. Frazier's 275 with B. Lyckberg's 254 and Erickson's 242 following. Jendrisak-Weeks moved from sev-

242 following.