



Our Christmas Wish.



ALL of us have earned the right to celebrate a happier holiday than last December, when our country had just faced the treachery of Japan.

As a result of that Pearl Harbor attack, our nation's armed forces are now flung across the world. Here at Apco, as on those battle lines of land and sea and air, the War is constantly in our minds. Daily, it is the work of our hands. We are truly those who first "pass the ammunition."

This is the traditional season of "peace on earth, good will to men." But there is no good will in the hearts of those we have been forced to fight. There is no peace to be made with those aggressors who have turned theft and murder into national policies.

To such men and nations, nothing counts but force. Force to combat force is produced by the Atlas Powder Company at R.O.P. It is beginning to tell. The enemy has weakened and will weaken more, while our country's armed strength and war production constantly increase.

Here at R.O.P., there will be no slackening of our hands in the next twelve months. The oncoming 1943 will be a hardhitting year for every one of us. With this spirit, with every man and woman on the job, it can become a Victory Year. Next Christmas, by fighting and producing, (We fight when we produce) we may be able to see the gift of Freedom won for the world.

I wish a Merry Christmas and Happy New Year to every worker on R.O.P.'s home front of production.

J. T. Power

General Manager, Atlas Powder Co.

Women in Uniform



Eleanor Cherney, PRODUCTION



Lois Bowen, WAR DEPARTMENT



Helen Mulheran, NURSE

WATCHFUL Uncle Sam plans and fights shrewdly. He keeps constant tab on our many industrial shortages and the increasing needs of the armed forces.

In 1943, many civilian commodities must join the home front defense line. Materials once considered necessary for a woman's well-balanced wardrobe are disappearing. Silks, rayons, woolens, flannels, linens, cotton, nylon and other textiles are no longer made by mills now busy with war production.

And so, Uncle Sam is now urging patriotic women to help win the war by wearing uniforms.

Uniforms are economical, too. They do away with a diversity of clothing, some of which is fragile and practically useless.

Uniforms are healthful because they are of a standardized weight and offer proper protection to the body.

They save time for the wearer who does not have to devote attention, to a dozen or more suits and frocks, and need concentrate only on keeping one uniform spic and span.

Already there are women who are required to wear uniforms because they belong to the auxiliary branches of the Army, Navy and Coast Guard. That these uniforms can be attractive is shown by the appearance of the smartly-attired WAACS and WAVES.

At Ravenna Ordnance Plant, there are no regulations regarding the wearing of uniforms by women, except for workers on the Load and the Fuze and Booster Lines. There, uniforms are necessary and practical. They save ordinary clothing, insure safety, and make for maximum production because of the ease and comfort given the wearers.

Women office workers at R.O.P. are not required to go into uniform, but many are already wearing the trim and attractive uniforms which have been carefully designed for their use.

It cannot be denied that women are playing an increasingly vital part in the War. There were 12,000,000 women in industry in the U. S. in 1941. January 1 there will be at least 3,000,000 more. And it is now conservatively estimated that 6,000,000 will be added to these figures in 1943.

Millions of American women in uniform are now relieved of that century-worn question, "What shall I wear today". . . .

The obvious answer is "Your uniform."



Betty Babcock, PRODUCTION



Buel Johnson, CAFETERIA



Lucetta Shepherd, OFFICE



Property Division believes it holds the record for length of service at R.O.P. **Harry Bumgarner** celebrated the end of his second year on December 1. What makes Bumgarner's case exceptional is the fact that he has worked seven days a week for two years and has only been absent from work three days. Congratulations, Mr. Bumgarner!

Can anyone match this record of 727 days worked out of a possible 730? (Ed.)

* * *

Mrs. Ellen Harju is back after having suffered severe injuries in an automobile accident.

* * *

Word has been received that **Jack Busse**, formerly with the Adjutant's office, received the rating of Expert Rifleman and was given the privilege of teaching new recruits on the rifle range at Aberdeen Proving Grounds.

* * *

Eleanor White, Mail and Records Section, has returned to work after a three weeks' illness.

* * *

Mrs. Jean Powell, Personnel Division, has resigned and is going to Kansas City, Mo. to join her husband who is in the Service.

* * *

C. H. MacGuire, Inspection Division, returned to work after an illness.

* * *

We are glad to welcome **Mrs. Irene Kingsbury**, the former **Irene Lange**, back to work after recuperating from the effects of an automobile accident.

* * *

Lieut. Russell LaBelle, Navigator at Hamilton Field, Cal., visited R.O.P. on December 1, escorted by his brother **Fred**, of Production Control Division.

* * *

Carol Hoerbelt, Time and Payroll, has returned to work following an appendectomy.

In Memorium

Our sympathy is extended to **Mrs. Edith Conway**, Property Division, in the death of her husband.

Vital Statistics

Personnel Changes

T. R. McClure, Inspection Division to Cleveland Orchestra.

Leona McKinstry, Invoice Section to Lordstown Ordnance Depot.

Gordon Thomas, Invoice Section to Lordstown Ordnance Depot.

Nell Dowling, Invoice Section to Time & Payroll.

Irma Bryan, Invoice Section to FHA office, Cleveland, Ohio.

Rosena J. Hall, Invoice Section to Voucher Department.

Lester H. Moss, Invoice Section—Resigned.

Mimi Horning, Payroll Division—Resigned.

Marthellen FitzSimmons, Voucher Section to Lordstown Ordnance Depot.

Mazelia Myers, Voucher Section to Taylor Winfield Co., Warren, O.

Mary Gable, Voucher Section to Mail and Records Section.

Mrs. Gladys Jackman, Fiscal Records to Kingsbury Ordnance Plant.

Ray Dell, Transportation Division, to Lordstown Ordnance Depot.

Henry Joniac, Transportation Division to Portage Ordnance Depot.

Helen Hoffman, Property Division, to Lordstown Ordnance Depot.

Frances Hoffman, Property Division to Lordstown Ordnance Depot.

Sylvia Klein, Property Division to Portage Ordnance Depot.

Hal Wilson, Property Division to Lordstown Ordnance Depot.

E. E. Rutter, Property Division, Resigned.

Mae Cuni, Property Division to Lordstown Ordnance Depot.

Dudley Black, Production Control to Douglas Aircraft, Chicago.

Wilda Murray, Production Control to Washington, D. C.

Wm. Northrup, Cleveland, O. to Production Control Division.

WEDDINGS

Property Division

Frances Hoge to Staff Sergeant W. A. Owens, December 6.

Ruth Nicely to Technical Sergeant C. F. Kuhns, December 12.

Mail and Records

Edith Bentz to Pvt. Bill Elliott, November 27.

Irene Lange to Corporal Paul Kingsbury, November 8.

ENLISTMENTS

Time and Payroll

Howard Grohe, Army

Property Division

Frank Baczek, Army

Charles Jenkins, Army

Wayne Haapa, Army

Earl Barnett, Army

J. E. Wellington, Army

Elton Langell, Army

Inspection Division

A. F. Antisdal, Army

Gale Lininger, Army

Henry LaTorraca, Army

Production and Control Division

Sam Ehrenberg, Marines

Laff of the Month

One of the problems of the poor unfortunate yardbird who draws K.P. is the lining up of dishes in a military manner so that when the chowhounds arrive they will know exactly where to park. Out of this grows a story, allegedly originating in Camp Crowder, Mo., about a mess sergeant who had his final Saturday night drink a little too close to Sunday morning's breakfast. While he was trying to pull himself together a shavetail entered the mess hall and snapped, "Sergeant! Those dishes are out of line!" The terror of the kitchen went to the end of the row of tables and looked down his nose at the crockery, nodded to the loois, then bellowed, "Dishes — Ten-shun D-r-r-e-sss, right, DRESS!"

Dragon's Teeth

Fertile this land was once with crops,
Where grows trim ammunition.
Forgotten fruit of orchards drops
And rots. And swift attrition
Springs from the untilled soil to choke
The fields with weeds and thistles.
Pale city clerk and country folk
Harvest fat, deadly missiles.
Aye, never let them fear a drouth!
These bumper crops they grow
Will fill the hungry cannon mouth
And bomb bay bellies over Tokyo.
W. D. 625—Ordnance Inspector
C. Porter Aiken



**"W.O.W."
GIRL
Candidates**

★ ★



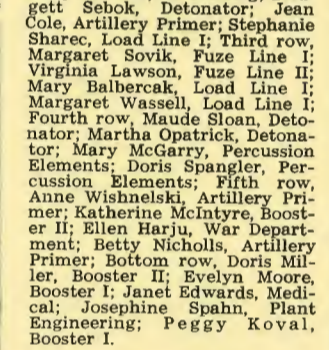
LIKE 1943, the "W.O.W." Girl of R.O.P. is just around the corner.

At press time, 26 young ladies, representing all lines and areas, had been nominated preliminary to an election for the 10 outstanding workers at the Plant. This group will serve as hostesses at the Holiday Hop which the Recreation Association is staging at Stambaugh Auditorium, Youngstown, on December 30.

Art Jarrett, whose orchestra is to play and broadcast at the Hop, will pick the W.O.W. Girl from photographs of the ten hostesses. These photographs will be submitted to him before the dance. Jarrett will announce the winner and present her a silver loving cup and \$25 War Bond.



Candidates for "W.O.W." Girl, shown left to right, top row, are Roberta Pukalski, Fuze Line I; Irene Kingsberry, War Department; Marie Stefansic, Commissary; Anne Katera, Fuze Line II; Eleanor Patrick, Industrial Relations; Second row, Mary Biasella, Accounting; Bridgett Sebok, Detonator; Jean Cole, Artillery Primer; Stephanie Sharec, Load Line I; Third row, Margaret Sovik, Fuze Line I; Virginia Lawson, Fuze Line II; Mary Balbercak, Load Line I; Margaret Wassell, Load Line I; Fourth row, Maude Sloan, Detonator; Martha Opatrick, Detonator; Mary McGarry, Percussion Elements; Doris Spangler, Percussion Elements; Fifth row, Anne Wishnelski, Artillery Primer; Katherine McIntyre, Booster II; Ellen Harju, War Department; Betty Nicholls, Artillery Primer; Bottom row, Doris Miller, Booster II; Evelyn Moore, Booster I; Janet Edwards, Medical; Josephine Spahn, Plant Engineering; Peggy Koval, Booster I.



IS THE TRIP REALLY NECESSARY?

"Somebody said that it couldn't be done,
But they with a chuckle replied,
That maybe it couldn't but they would be one,
Who wouldn't say so till they tried.
So they buck'ed right down with a bit of a grin
On their faces, if they worried they hid it.
They started to sing as they tackled the thing
That couldn't be done—and they did it."

* * *

SO reads the background of supplemental gasoline rationing at the Ravenna Ordnance Plant.

More than 4,500 certifications were made during a period of eight days.

Despite the tremendous speed with which the job had to be handled, applications of only four drivers were returned for corrections. As far as is known today, no persons were unable to obtain sufficient gasoline to get to and from work.

It is true that some rationing boards were harder pressed than others and were unable to return supplemental books as quickly as others. However, as good a job as possible was done by all boards.

Members of the various boards, on the other hand, have indicated that they were very well pleased with the completeness and accuracy of the job done on supplemental rationing by R.O.P. personnel.

Our Plant Transportation Advisory Committee, composed of B. J. Fleming, chairman, R. B. Buettell, J. A. McCleary, and J. A. Laughlin, have expressed gratification over the splendid efforts of E. H. Beach's "Share-the-Ride" Committees, who served as registrars; Personnel Representatives, under G. W. Malm, Personnel Manager, who checked all questionable cases; and to the rationing records section under R. H. Loyer, Personnel Records Supervisor.

The Committee extends a hearty "Thank You" to those Department Heads who lent some of their clerical staff to the P. T. A. C. to insure the successful prosecution of the huge task it faced.

But R.O.P. cannot rest on its laurels relative to the gasoline rationing problem. We must look at future developments with an open mind and resolve to do our part in alleviating a national gas shortage.

Those persons who have received letters from the P. T. A. C., advising them

that they must make arrangements to carry additional riders in order to fully comply with O. P. A. regulations, are advised that this must be done at the earliest possible moment.

In addition, they must advise "Share-the-Ride" headquarters in the Old Atlas Administration Building, as well as their local rationing board, of such new arrangements.

An employee who finds that he has requested insufficient gas to carry him to and from work or who has made rider arrangements that necessitate more gas, is requested to take the following steps to secure the necessary supply:

1. See your Personnel Representative in the Industrial Relations Building and he will assist you in filling out a new certification form.
2. Take certification form to Miss Eleanor Patrick, Rationing Clerk, who will make the proper records and return certification to you.
3. Take certification to your local rationing board for their action.

The P. T. A. C. urges all employees to continue their complete cooperation in the matter of gas rationing.

Recent restrictions in the Eastern part

of the U. S. should serve as a warning to us that we should cooperate with present plans and ask for only enough gasoline to meet our absolutely-essential needs. Unless we do this, we will be faced with additional restrictions which will make any kind of travel extremely difficult.

Gasoline rationing is another of the War-time restrictions that we must "take in stride" if we wish an early and successful culmination of hostilities.

Our slogan is "We Fight When We Produce". However, we cannot produce unless we are able to negotiate the distance to and from the Plant every work day. It is our job to see that present privileges are not revoked for avoidable reasons. Remember, **We Fight When We Produce—Regularly.**

So, if you're proud of our Doughboys, our Gobs and our Leathernecks, who are now counting their scores on the "won" side of the ledger, and if you want to keep their efforts in high gear, keep down your "extra-curricular" driving.

GENERAL CAMPBELL OBSERVES BRITISH WOMEN AT WAR

The attached letter, addressed to Mr. H. H. Hampton, Executive Assistant, Safety and Security Branch, War Department, from General L. H. Campbell, Jr., Chief of Ordnance, was received by Mr. Hampton shortly after General Campbell's return from Great Britain where he spent several weeks. The observations concerning British women are interesting to all Americans, but particularly to American women who are finding their places in the War Effort, especially in industry. Women Ordnance Workers will be especially interested, since it contains a direct message from the Chief of Ordnance.

* * *

Mr. Horton Hampton
Safety and Security Branch
333 North Michigan
Chicago, Illinois

Dear Mr. Hampton:

In respect to your request for my observations during my recent visit to England of the part which British women are playing in the war effort, I am very happy to give you the following facts as I saw them:

Let me say that every woman in Brit-

ain has a part in the war effort. No one is idle. Some work in factories rifling, boring and turning cannon; others operate the same types and often the same makes of machines which we see here in the United States. These include, among many others, milling machines, lathes, gear cutters, planers, drill presses, punch presses, etc. Of particular interest to me was the fact that many of these women do their own setup work and I was told by many of the foremen and those of management that the work performed by the women after a very short training period was of uniformly high character and quality.

The women are also acting as engineers, draftsmen, physicians, chemists and work of that scientific nature. They work on jobs of the standard forty-seven hour week and have recently been raised to wages of \$10 per week on which, of course, they pay an income tax.

(Continued on Page 8)



Sports

Bowling Standings

R.O.P. League, Newton Falls (Men)

	W	L
Load Line 3 EB-13	6	0
Tool Shop 10	7	2
Tool Shop 9	7	2
Linemen	6	3
Booster 1	1	8
Safety	1	8
Main Garage	0	9

High Average: May, Fire Dept., 165.

High Individual: Emil, Fire Dept., 193.

* * *

R.O.P. Monday League, Ravenna

	W	L
R.O.P. Nine	23	7
Dorms	16	14
Timekeepers	16	14
Production Control	14	16
Shantytown	9	18
Industrial Relations	9	18

High Average: Sassaman, 172.

High Individual: Plough, 232.

* * *

R.O.P. Thursday League, Ravenna

	W	L
Load Line 3	6	0
War Department	6	0
Typewriter Shop	3	3
TNT Load Line 1	0	3
Paint Shop	0	3
Maintenance	0	3

High Average: Kobl, 171.

High Individual: Volsko, 227.

* * *

R.O.P. Ladies Thursday League, Ravenna

	W	L
Industrial Relations	13	5
Purchasing	12	6
Plant Engineering	11	7
Mail Girls	3	3
Payroll & Tabulating	7	11
Industrial Relations II	7	11

High Average: Opal Anderson, 129.

High Individual: Virginia Joseph, 164.

* * *

R.O.P. Ladies Friday League, Ravenna

	W	L
Stenographic & File II	16	8
Detonator	16	5
Control Laboratory	14	10
Stenographic & File I	8	13
Artillery Primer	6	15
Load Line I	1	2

High Average: E. Masirovits, 119.

High Individual: E. Masirovits, 164.

To its gallery of famous athletes now working here, R.O.P. is proud to add the name of Denny Galehouse, American League pitcher. Since November 2, Denny has been an interviewer in the Industrial Relations Building.

Denny Galehouse has been "putting 'em over" since 1930 when he began pitching in Johnstown, Pa. In 1932, he was with the Fort Wayne Chiefs and the Cleveland Indians. The New Orleans' Pelicans had him on their string in '33 and '34, and the Minneapolis Millers in '35. The seasons of '36, '37 and '38 saw him pitching regularly for the Indians, and in '39 and '40, he was with the Boston Red Sox. For the past two years, Denny pitched for the St. Louis Browns, under his old friend, Manager Luke Sewell.

R.O.P. fans welcome Denny with the thought that perhaps major league baseball will be abandoned in '43. R.O.P.'s team could use a hurler, even if he could only pitch once a week.



SPORT SHORTS

By
Joe
Bassett

the total revenue to be given to the Army-Navy Relief Fund.

Intramural Basketball

Ten teams have thus far indicated a desire to enter the R.O.P. Basketball League. The Ravenna Recreation Center has been secured for the league. It is hoped that facilities will be available in Newton Falls for teams desiring to play in that vicinity.

Photography

The Recreation Division is planning the organization of a Photography Club for the purpose of bringing together those employees having this common interest.

Objectives as outlined thus far are instruction in developing and printing, picture contests, lectures on techniques, picture subjects, and equipment. All persons interested are asked to contact the Recreation Division office.

Male Chorus

W. W. Flanagan, president of the R.O.P. Male Chorus, said today that employees interested in joining the chorus must do so immediately.

The group, under the direction of Herbert Hurd, meets each Monday at 4:30 in the private dining room of the New Commissary. The Chorus is contemplating a series of concerts and broadcasts and is anxious to have as large a group as possible participating.

Touch Football

Building 813's touch football team defeated Load Line II by a 2-0 count to win the R.O.P. double elimination tournament.

The winning team, managed by Charles Webb and studded with former football stars, lost only one game. Ten teams, representing the various departments, participated in the tournament.

Varsity Basketball

Forty former college and high school basketball stars are "all out" for the R.O.P. basketball team.

Prominent among the group are Webb Morris, Missouri University; Dick Weigle, Kent State; Ken Lowry, Wittenberg; Stanley Sylak, Youngstown College; Andy Burkle and many others.

Games will be scheduled with colleges in the surrounding area and Class "A" teams in Warren, Youngstown, Niles, Kent, Akron, and Ravenna. It is temporarily planned to sponsor a series of games with formidable colleges with

FUZE and BOOSTER

Miss Dolores Gnipp has left us temporarily to go to Medford, Ore., where she and Pvt. Thomas M. Block will be married. Congratulations!

* * *

Bud Smith of Fort Knox was home on furlough last month visiting his wife, Helen Smith.

* * *

Florence Bernard, formerly employed in Artillery Primer, left recently to make her home in California.

* * *

Pat Hotz, Assistant Supervisor, was honored at a party at the Disabled Veteran's Home in Warren prior to his army induction. He was presented a wrist watch.

* * *

Mrs. Hazel Weber was entertained at a dinner-party at the New Commissary on November 26. She was given a purse.

* * *

Mrs. Cleo Rose, Inspector, was given a coffee table at a Housewarming party in her honor at Newton Falls.

General Campbell's Letter

(Continued from Page 6)

Many of the women have gone into various semi-military organizations; as for example the Auxiliary Territorial Service. They are equipped with uniforms and live in barracks exactly as do soldiers. These women perform all manner of tasks. One unit which I inspected was used for ferrying large convoys of motor vehicles from the ports for delivery into the interior of the country. This, of course, is done night and day and in all sorts of weather. To see these women on the road swinging along in the invariable blackout, in the rain and cold, is indeed an inspiring sight.

No one who has observed the various activities of the women in all walks of life can help but be impressed with the fact that here is determination, a high order of ability, a cheerfulness and loyalty which spell success for the Allied powers and defeat for the Axis.

Very sincerely yours,

/s/ L. H. CAMPBELL, Jr.,
Major General, Chief of Ordnance

Ralph Heister, Supervisor, transferred to Booster Line II, was honored by a chicken dinner at Vale Edge in Ravenna. He was given a Hamilton pocket watch.

* * *

Clara Costanzo and Sally Warehn were given handkerchief showers on their birthday anniversaries last month.

* * *

A farewell party was held for Josephine Rudzonis by her friends from Building 31 on November 7.

Is This A Record?

We challenge any line or department to show a family with more representation in Uncle Sam's forces than that of Margaret Lazaros of Fuze Line I. She has five brothers in service. The sixth is entering next month. A sister, Mildred, is working at an Akron aircraft factory.

Many of our boys have answered the call to service. Letters have been received from Pvt. Merle Paxton, Camp Edwards, Mass.; Pvt. Walter Klingler, U.S.N.T.S., Great Lakes, Ill.; Lat Lofberg, Virginia, and Sammy Kalba, Jr., Florida.

* * *

Best wishes are extended to Anna Moldovan, Marie Wolf, Reatha Anthony, Clara Costanzo, and Esther Rowland who have been ill recently.

* * *

Vivian Cole, Anna Belle Gween, Lola Starcher, and Mary Elizabeth Weaver boast a perfect attendance record—nor have they been late since their employment here.

* * *

Bette Nicholls, forelady on the Primer Line, has returned to work after an absence of three weeks due to an appendectomy.

* * *

Mrs. Florence Wemple wishes to express her appreciation to R.O.P. employes for kindness extended to her while she was ill.



The welcome mat is out for the following new employes: Beatha Dempsey and Lucy Brittain, Payroll and Tabulating; Ida M. Deitz, Rose Connell, Catherine B. MacDonald, Mildred M. France, Lucille A. Wilson, Auditing, and C. A. Kainrad, General Accounting.

* * *

NOVEMBER BIRTHDAY ANNIVERSARIES: John F. Hobbs, Jeannette E. Webster, Gertrude R. Millen and Audrey M. Shepherd. Congratulations.

* * *

The wedding bells are anxiously, nervously awaiting the date, which by the way is very near, of the welding together of certain hearts, namely: Martha Shimmel and John Hunter, and Alice Sutley and Rodney Allen.

* * *

And—have you heard of our own "Dagwood" Woodruff, who won't deny he recently said "I do"?

* * *

Orchids to the only girl in General Accounting wearing a bright new R.O.P. uniform—yes, it's none other than our own "Katie" Brett; also, to the young gas rationing authority who performed such an excellent job during the recent registration, Fred Smith.

* * *

Floyd A. Yocke, former Payroll and Tabulating employe, now "Private Yocke" training in the U. S. Air Forces at Bolling Field, Washington, D. C., paid a visit December 5.

* * *

Those who left our Department this month are Katherine Purdy, December 5, to join her husband who is stationed in Nebraska in the U. S. Army and Alice Derr, November 24, who was married December 12 to Lieut. Lear Koch.

"If you've been here six months and know a lot more now than you did when you started—think how much more you'll know in six more months than you do now."

Plant ENGINEERING



The time office is boasting of either four or four hundred rabbit pelts to **Jim Amrich's** vacation credit. Just what is the bag limit, Jim?

* * *

Leroy McCann made it quail for his Thanksgiving weekend in Alabama. Says it was just like summer 'til he stepped off the train in Cleveland—in a blinding snow storm.

* * *

Will someone find out the true story behind **Myron Ladd's** clock setting habits? . . . And a girl in the Tool Shop wants to know for sure whether **Tony Masselli** can talk with his hands tied.

* * *

New additions to what someone termed the "pack of wolves" in the Tool Shop, **Machinist S. W. Helper** and **Tool-maker Willard Seiple**. . . **W. R. Wingfield** has recently joined the key shop personnel.

* * *

Greetings to **Clarence Monnin** who is now in the Plant Engineering planning office.

* * *

Add to embarrassing moments the case of the foreman bawling out an employe for being unpatriotic because he missed three or four days' work—and then found out the fellow had left to

First V . . . — Mail Received at R.O.P.

Early this month, the first V-mail from our fighting forces overseas was received by "R.O.P." from Pvt. John Augustine, somewhere in England.

The process of microfilm is an interesting one. A letter is written on special V-mail stationery, size 8 1/2 x 11, and mailed as an ordinary letter.

The letter is copied on 16 mm. film and sent with 1,500 other letters on a small roll of film to the country of its destination. After being developed and enlarged to 4 x 5 size, it is mailed to the addressee. The letter reached the editor's desk a week after it was written in England.

join the Navy.

* * *

Ask "**Chuck**" **Hauck** how he and his friend "**Falstaff**" are getting along some time . . . when **Falstaff** is drying dishes.

* * *

The Tool Shop employes all wish a speedy recovery for **Marie Rankin** who recently underwent an operation in the **Ravenna Hospital**.

* * *

"**Red**" **Dise** says **Baltimore** is still close

enough to Washington to remain crowded. Spent a weekend with his mother there recently.

* * *

Cliff Barnes from Load Line maintenance had a new job during the "big wind and snow" in **Hiram**. We can vouch for his ability in starting old Dodge coupes and such.

* * *

A letter was received by the boys at **Roy Hays's** building from **George Sotak**, now in the Air Forces. He says **St. Petersburg, Fla.**, is just what the doctor ordered. Who—the Army doctor?

* * *

The Press Shop and Tool Shop each sent a representative a little closer to the altar when **Jane Moore** and **George Cox** announced their engagement . . . date not set.

No. 811329	R.O.P. News Ravenna, Ord. Plant. Ravenna, Ohio. U.S.A.	<i>W. John Augustine</i> SENDER'S NAME Hq. 2nd. Bomb. Wing SENDER'S ADDRESS A.P.O. Box, 634. N.Y. N.Y. Nov. 19th. 1942. DATE
<p>Sirs:</p> <p>Received your copy of R. O. P. news and appreciate it very much.</p> <p>I hope to receive a copy every month if it's not too much trouble for you.</p> <p>Wishing you all a very Merry Xmas and a Happy New Year. I remain,</p> <p>Sincerely, Pvt. John Augustine England.</p>		
V - MAIL		

R.O.P. SIGNAL CORPS

THE art of communication has come a long way since the days of the Pony Express. Developments in transportation and electricity have reduced to comparative insignificance the time element in man's mental commerce with his fellow men.

The shot fired in 1775 at Concord Bridge, today could be "heard 'round the world" in a few minutes. And what happens at Guadalcanal or Tunis now comes promptly to us through our radio news programs.

In modern industry, as in modern war, the ability to transfer information promptly is of primary importance. A large ordnance plant, like ours at Apco, is a huge industrial organism which lives and breathes by its communication system.

Spread over many miles and in many buildings at R.O.P. are men and women who are acting and thinking to win a war. They need to communicate the results of their thoughts and actions promptly during the day's work.

R.O.P. telephone service consists of two exchanges—one in the Administration Area and the other in the Old Camp Site. The first is an automatic exchange—a dial system having twenty outside trunk lines and a capacity of 1,000 direct stations. This exchange has seven employees, including the chief operator.

The Old Camp Site exchange is a manually operated one, with fifteen trunk lines. It employs five persons, and an assistant chief operator who is in charge.

There are thirteen inter-plant lines

connecting the two areas. A network of 130 miles of outside wires spreads itself across the Plant, and the poles supporting them would span the English Channel if they were placed end to end. There are 85 miles of cables.

These miles of wires and cables, as well as the Plant's other equipment, are serviced by a maintenance force of 11 men.

Telephone service at R.O.P. is on the job seven days a week—24 hours a day. The dial exchange averages 22,000 calls every working day, and about half this number on Sundays. At the Old Camp Site exchange the number of calls has been constantly decreasing. During the early part of this year the calls approximated 4,000 a day.

R.O.P.'s Telegraph and Teletype office, in the Administration Building, is equipped with a teletype machine capable of automatic connection with any other teletype-equipped station in the U. S. There are three other machines, one for incoming messages, and two sending teletypes which are connected with the Western Union at Ravenna and the Postal Telegraph at Akron.

More than 79,000 messages have passed through the office in the past year. The employed force has grown from two to nine persons.

Voices may pass over wires and teletype machines may click, but it is in the

Like the message "runners" of old, R.O.P.'s Mail Girls stand ready for their trips around the Area. Shown below, left to right, are Harriett Ladd, Martha Waite, Ruth Groves, Susan Wachob, Dolores Humble, Lois Wilt, Anne Valentich, Frances Drew, Eleanor Alexander, Irene Willing, and Alice Mellesky.

Atlas Mail Room where communications really begin to communicate! In addition to handling 75 per cent of the mail which passes through Apco, the Plant's second class post office, the Mail Room is a clearing house for all inter-office mail and messages.

This section has 11 messenger girls and one head mail clerk. In the Administration Building, there is a pickup and delivery of mail every 15 minutes. Other buildings in the Administration Area have the same service every half hour. Four trips are made by truck each day to the Lines and Old Camp Site.

Without its efficient communication system, R.O.P. would be as handicapped as a deaf and dumb man at a political convention. And more important than the proceedings of such a convention, even a presidential one, are the voices that speak over wires here, the messages that are shuttled by inter-plant messenger service, the communications which pass in and out of the Plant by teletype and mail.

A political convention can but nominate men for possible election to temporary terms of office. But at this Plant, we are assembled in one united party, working to win a fight and elect Liberty for a period longer than those 1,000 predicted years of Nazi domination about which Hitler boasted in September, 1939.

Here at R.O.P., we are collaborating with Uncle Sam on messages which will soon be sent to Berlin and Tokio. And there is not the slightest doubt of their arriving—air mail and special delivery!



As Christmas nears, Apco's own Post Office is doing a rushing business. Facilities of the office are a great help to employes working irregular hours or living on the reservation.



Telephone operators Mildred Brown, left, and Agnes Creedon handle hundreds of calls daily at the Administration Area exchange.

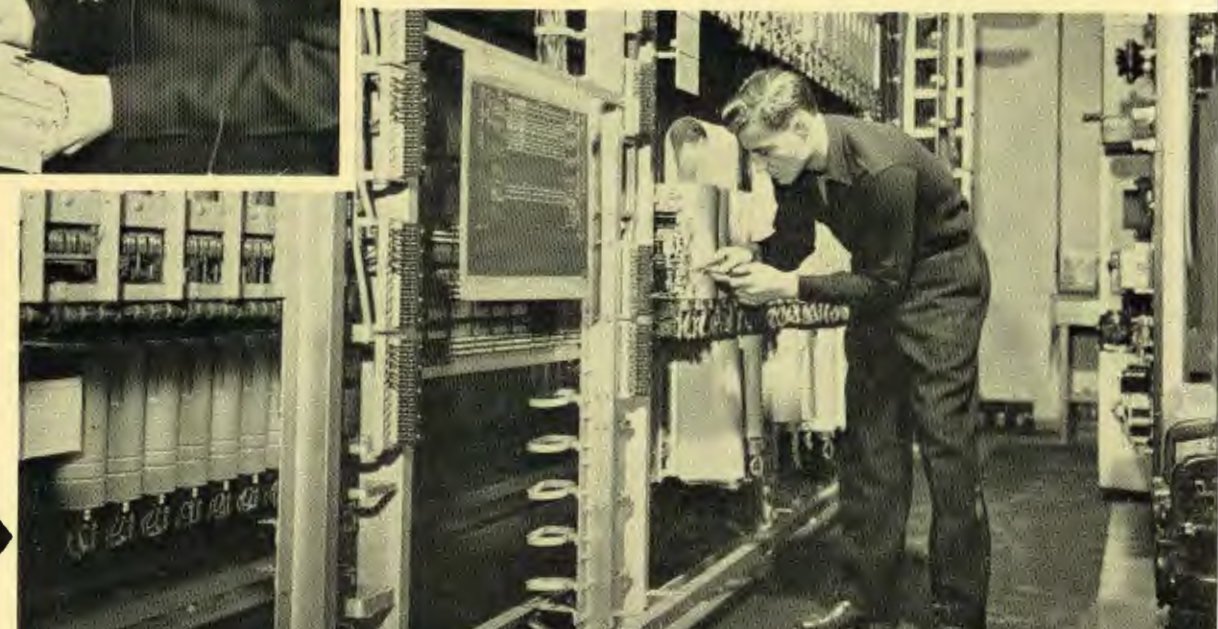


Estelline Bingham is shown operating one of the Plant's automatic transmitters of a No. 19 teletype machine.



Mae Baughman, mail sorter, has a big job in handling incoming letters and parcels which arrive in the Mail Room from the Apco Post Office.

Automatic telephone conduits must be kept in perfect condition at all times. Richard Myers is shown adjusting one of the circuits.



TRANSPORTATION



Harry Peters, former clerk on the day shift in the Garage, recently wrote to the boys, reporting that he likes being in the U. S. Army. He is stationed at Ft. Hayes, Columbus.

* * *

R. L. Rice is back on the job and raring to go after having had a tough battle against "Old Man Pneumonia." All of the fellows at the Truck Pool are glad to see him back again.

* * *

We extend a friendly welcome to the following new typist-clerks at the Main Service Garage: Mrs. Clara D. Dustman of Ravenna, Mrs. Hazel E. Flesher of Kent, Miss Betty Fiess of Youngstown, Miss F. Kurtz of Youngstown and B. K. Myers of Sawyerwood.

* * *

Mrs. Bertha S. Shultz, of Huntington,

Ind., is a new employe in the Track and Transfer Division.

* * *

J. J. Keggan, Supervisor of Track and Transfer, recently attended a five-day course on box and container construction pertaining to U. S. Ordnance requirements at the Forest Products Laboratory, Madison, Wis.

* * *

Two former employes of the Track and Transfer Division would appreciate hearing from their friends at R.O.P. They are:

Pvt. Frank "Jake" Paul
A.P.O. 33, U.S. Army
Fort Lewis, Wash.

Pvt. Sylvan G. Elmerick, 3-1-21
Camp Elliott, U.S. Marine Corps
San Diego, Calif.

Remember The Kid Next Door?

He used to hang around when you were polishing your car or cutting the lawn. You kidded with him like you did with all the small boys, and he liked it and handed it back to you the best he could. His dad and yourself taught him how to throw a baseball and box a little with a pair of cheap gloves you bought him. He thought you were quite a guy.

Then you quit seeing him so much, he didn't come over to the house like he used to and pore over your magazines,—you saw him in the family car one day with a cute little high school girl, then you grinned and understood why he didn't have time to see much of you. Remember how you poured it into him the next time you saw him; he was still enough of a puppy to like it and did everything but wiggle the way a puppy would.

You didn't figure him very seriously in this War thing—probably didn't even know how old he was, but one day his dad told you he was called up and was reporting within a few days. You didn't take this war business very seriously either—a year in the army wouldn't do him any harm, so you dished it out a little more. But you couldn't make the kidding quite real that time. You could see that he was a little scared and bewildered, but he understood and grinned back.

Now you know, don't you? The kidding is all over. He's somewhere, someplace,—not a boy any longer, but a man. DANGER—sure he's in danger—the business he's in isn't a good insurance risk. He can take care of himself, if you back him up. He can't tear a tank apart with his hand, he can't knock an airplane out of the sky with a rock, he needs tanks and more tanks, airplanes and more airplanes to do the job.

So buckle down, neighbor—buy more WAR BONDS than you can afford, just like you used to buy a better car than you could afford. REMEMBER, IT'S FOR THE KID NEXT DOOR.

Safety Engineering

Jos. G. Barlow and Ivan J. Matheny were welcomed into the Department as inspectors, during the month of November.

Fire Department

December 1 marked the second anniversary of the employment of Fire Chief F. M. Kelley, and Fire Wardens O. H. Hannig and H. Jones.

These men are three of the original four who were here when the department was opened in the Camp Site. Fourth member of the department was Warden Jack Kelley, grandson of the chief, who recently joined the Armed Service and is now a corporal stationed in California.

The Fire Department has grown from four to seventy men and at present has two houses and eight pieces of apparatus.

* * *

Officers receiving the service bar for one year's service were John Adrian Diefenbacher, Moe Mayberry, C. Bartholt, K. Seiler and V. Hoover; firemen, Wayne Post, M. Sherman, J. Voytek, S. Uptegraph and Wes Leedom.

* * *

A valuable English setter bird dog, missing from the camp site since a week before the opening of pheasant season, is the property of Warden Jess Dempster. The owner would appreciate the return of his dog, "Jack."

* * *

Firemen have been notified by letter from Vernon "Red" Lewis that the former fireman has attained a rating of corporal and has been selected to go to officer's training at Bowman Field, Ky.

Medical Department

Dr. E. Z. Bower has solved the transportation problem—he now commutes by carrier pigeon.

* * *

We don't worry about the meat shortage . . . with two expert hunters, Dr. A. W. Walinchus and Dr. A. C. Rini—but we would like to see what a cock pheasant looks like.

* * *

Dr. Z. M. Mounts is sporting a real Tam o'Shanter.

* * *

Our welcome is extended to Margaret Krapf, Grace Penhall, Marjorie Wendell, nurses; and Richard Whitney, orderly.

NEW DORMITORIES *Are Opened*

COMFORTABLE living accommodations for 1150 persons are available today, following the opening of new men's and women's dormitories in the Administration Area.

Applications for rooms are now being received by the Housing Division in the Industrial Relations Building.

Three dormitories of each type are now open, with others scheduled for occupancy as the need arises.

Lounge chairs of green leather, telephone and writing facilities are found in the reception room of each building. Both tub and shower baths are provided.

Each women's dormitory has as its laundry equipment, double stationary tubs, two ironing boards and two clothes dryers.

Furniture in all rooms is of hard maple, and, in the women's dormitories the chests of drawers are combined with a writing desk.

On December 28, the cafeteria in the Administration Area will be open on a 24 hour basis. Laundry and cleaning services now offered in the Old Area will be available at the new dormitories.



Green leather couches and lounging chairs attractively furnish the Reception Rooms in both men and women's dormitories. Plenty of light can be seen streaming through huge windows at the end of the room.



Women's dormitories are situated on a hill overlooking the Administration Area. Men's dormitories begin at the rear of the Hospital and extend to a point across the road from the Control Laboratory.



→
A typical double room in one of the newly opened dormitories is furnished with bed, chest, clothes press, chair and mirror.

←
Shown at left is a single room. Imitation knotty pine wall board with harmonizing linoleum gives the room a pleasant atmosphere.



An Idea At Work...

THERE'S no priority on ideas, no curb on thinking!

Contained within the pages of "Tremendous Trifles," publication of the U. S. Ordnance Department, we find these words:

"Everyone can be proud of the BIG things that American genius and industry have accomplished to date in Ordnance production—but we are challenged now by SHORTAGES in materials and machines that are becoming EVEN GREATER OBSTACLES to Production for Victory.

"There is no advantage in three times the steel production, if the Axis makes theirs go three times as far.

"Thousands of Ordnance items that we are now making from critical materials on critical machines must be made from less critical materials by mass production methods on less critical machines.

"INITIATIVE AND INGENUITY MUST AND WILL ELIMINATE THE BOTTLE NECKS."

According to the publication, manufacturers of automobiles survived and developed a mass market because they gave attention to EVERY PART . . . costly materials were replaced . . . redesign reduced weight . . . mass production reduced cost.

As an example, a brass primer tube weighs about a half pound. But 100,000,000 primer tubes weigh 29,000 tons. **EVERY POUND SAVED IS A POUND FOR ADDITIONAL PRODUCTION.**

One Ordnance contract will save 12,600 tons of brass by drawing 105 mm. cartridge cases from steel. Another, by embossing the steel members of a 250-pound fin crate, will save 10,000 tons of steel.

Such savings as these will win the war for the Allies. It was with the idea of saving, both in time and materials, that prompted your Joint Production Committees to set its goal around a nucleus of safety promotion, increased output and the improved quality of product.

On December 1, a total of 913 suggestions had been submitted for consideration. Suggestions regarding the welfare of employees topped the list with

331. Safety was second with 161.

Production was the cause of 105 ideas with the following other classifications holding "also ran" spots . . . Conservation, 87; Office Procedure, 75; Protection, 52; Employment, 48; Transportation, 47, and Quality, seven.

Department 61, Transportation, with a total of 95 suggestions led all other De-

partments although Fuze Line 2, with 92, and Load Line 3, with 91, were close on the heels of the winners.

Suggestors on the accompanying list are to be congratulated for making definite contributions to "win the war." Twenty-three will receive monetary awards and 14 were given honorable mention.

Winners of \$25 War Savings Bonds

L. E. McKinney, Badge No. 398, Protection Department
John J. Dallas, Badge No. 16984, Plant Engineering Department
Bernice Chess, Badge No. 16139, Artillery Primer Line
Effie Bachtell, Badge No. 6815, Booster Line 2

Winners of \$10 War Savings Stamps

Name	Badge No.	Dept.	No.	Suggestion Classification
Ray Kraus	12212	Percussion Element Line	39	Production
Everett E. Webb	246	Protection	3460	Safety
Wm. T. Johnson	2497	Transportation	5963	Transportation
Wm. T. Johnson	2497	Transportation	5964	Transportation
Dorothy Moore	12574	Booster Line 1	8224	Production
T. M. McElhiney	12606	Booster Line 2	8419	Production
Anna F. Snook	15800	Booster Line 2	8434	Production
Walter E. Pauley	2614	Transportation	10340	Safety
Oliver G. Kreiger	6866	Load Line 3	14365	Conservation

Winning \$5 in War Saving Stamps

Anonymous			429	Transportation
Ola Trusso	1495	Plant Engineering	409	Safety
Jane Tucker	9586	Plant Accounting	1042	Safety
Anna Kleindenst	19618	Commissary	2421	Safety
Iona LaMarr	13878	Fuze Line 2	3216	Conservation
W. L. Watts	8427	Protection	3237	Protection
Florence Shaffer	17166	Detonator Line	3803	Safety
E. R. Cleckner	17997	Load Line 1	6944	Conservation
Helen Love	3837	Fuze Line 1	7638	Production
R. M. Gill	10035	Percussion Element Line	7868	Safety

Honorable Mention

Ben Cook	17931	Transportation	50	Transportation
John H. Palker	3318	Plant Accounting	1543	Conservation
B. Brown	16700	Artillery Primer	3747	Safety
J. H. Williams	12165	Detonator Line	3832	Conservation
A. K. Mills	16351	Protection	5001	Conservation
Robert O. Tarry	2039	Load Line 3	6619	Safety
E. R. Cleckner	17997	Load Line 1	6986	Safety
E. R. Cleckner	17997	Load Line 1	6988	Safety
E. J. Schimmoeiler	907	Load Line 1	7419	Production
A. D. Gibbs	12803	Fuze Line 2	7941	Safety
L. H. Wendel	804	Booster Line 2	8426	Safety
Walter E. Pauley	2614	Transportation	10316	Safety
Walter E. Pauley	2614	Transportation	10320	Safety
M. J. Kane	1953	Transportation	14476	Safety

We Fight When We Produce!

How They Won \$25 War Bonds



L. E. McKinney, Badge 398, Protection Department, suggested building platforms along tracks 10 and 11 at B. & O. and Erie gates, to facilitate conducting running inspections of trains entering or leaving plant.

Effie Bachtel, Badge 6815, Booster Line 2, suggested plastic shield to be placed over trays of loaded M-104's—will reduce possibility of powder flying in operators' faces or being inhaled.



John J. Dallas, Badge 16984, Plant Engineering Department, suggested that cooperation of all employes be enlisted to eliminate waste of electric power, . . . substantial savings will be effected by turning off unnecessary lights.

Bernice Chess, Badge 16139, Artillery Primer Line, suggested that primer heads be inspected at waxing table while heads are in upright position. Improperly waxed heads to be accumulated in standard lots and returned for re-waxing while hot wax is available. Eliminates re-handling and improves quality of primers.



L. H. Wendel, Booster Line 2, and Dorothy W. Reese, Detonator Line, receive service bars from C. H. Williston, Superintendent of Fuze and Booster Lines.



General Manager J. T. Power awards a \$25 War Bond to Lucy L. Crouse, Fuze Line 2, for her winning production suggestion.

Awards Given

Cash awards for suggestion winners and service bars for workers completing a year's employment were awarded at a special Joint Production Committee assembly in the Ordnance Training School.

Service bars were presented to 40 employes forming a token delegation from the various areas and lines. First service bar went to K. J. Lowry, Procurement Department, the first Atlas employe to be hired, other than a department head.

Awards were presented by Col. G. K. Franklin, Commanding Officer; J. T. Power, General Manager; and G. P. Teel, Executive Secretary of all Joint Production Committees, who presided at the meeting.

Col. G. K. Franklin, Commanding Officer, pins service bars on (left to right) F. J. Lowry, Procurement Department; J. A. Laughlin, Executive Department; R. W. Plough, Load Line 1; W. R. Kellison, Plant Engineering; and Corp. J. N. Marquis, Protection Department.



LOAD Lines



D. O. Elgin, operator in Ammonium Nitrate Plant is in Robinson Memorial Hospital, Ravenna, recovering from an attack of pneumonia.

Ammonium Nitrate Plant welcomes P. T. Charno, new overseer.

Harold Newman, of Streetsboro, operator on Load Line III for the past year, has resigned his position and is scheduled to leave shortly to begin an aeronautical engineering course at Tulsa University.

Robert Woodward, Foreman on Load Line III, and his brother George, Load Line I, have returned from a week's deer hunting in Eastern Pennsylvania. Both reported good results. However, no one has been found who has tasted the deer meat.

Good rabbit and pheasant hunting trips have been reported by the following Load Line III operators; Robert Keith, Ed Kennedy, Primo Campigotto, William Turk, Robert Neiderhouse, Robert Franz and Hudson Miller.

Guess who is busy selecting furniture these days! None other than Dare Heydrick. Must be the air in that place, as Rice and Peterson will attest. Ed.

In Memorium

The entire personnel of all Load Lines were greatly saddened by the sudden death of Charles Knierin, which occurred at his home in Tamaqua, Pa., on November 25. He had gone to spend the Thanksgiving holiday with his family.

Operators on Load Line I have certainly spruced up with clean shaven faces and tidy hair combs since female operators have appeared on the line.

John Calabria has been promoted to the position of Section Clerk on Load Line III, replacing O. W. O'Neill, resigned.

Protection

Lieut. F. A. Wolfe and Sgt. R. A. Imhoff of this Department attended the Instructor Training School held at the Iowa Ordnance Plant from November 23 to 27.

The New Commissary was the scene of Company A's party on December 4.

Seated at the speaker's table were Mr. and Mrs. J. T. Power, Major H. E. Schofield, Capt. I. R. Valentine, Miss Irene Stanton, Capt. P. N. Bryan, Chief, Mrs. and Mary Jane Conelly, Capt. S. R. Lloyd, Lieut. T. T. Brown, Lieut. and Mrs. S. C. Casbourne and Lieut. and Mrs. H. T. Miller.

Our Department welcomes Patrolmen J. R. Campbell, R. R. Russell, E. M. Anderson, A. Beasley, T. F. Grant, A. Shipoli and F. Millburn.

On December 10, Company B held an informal party at the V.F.W. hall in Ravenna.

Everyone enjoyed the music of Company B's Orchestra, composed of Patrolmen F. L. Sheridan, C. L. Brown, G. W. King, M. F. Euliano and D. E. Higley.

Bill Molle, former patrolman, visited headquarters this week. Bill is in the U.S. Army Military Intelligence, and is stationed at Columbus, Miss.

Commissary

M. O. Filsinger and Fred Newcomb, formerly in charge of Commissary Field Units, were presented \$25 War Bonds by fellow employes at a farewell luncheon gathering in the New Cafeteria.

On Tuesday, December 1, a group of employes met in the Old Commissary to honor Don Schneider, an assistant in the Accounting Office, who left to join the Army. Don was presented a gift by his co-workers.

Industrial Relations

Mrs. F. C. Gilmour of the Housing Division was guest of honor at a miscellaneous shower at the U.S.O. Club in Ravenna on November 11. Hostesses were Miss Lucille Lamkin, Mrs. Arlyn Faust, Mrs. Aini Rintanen, and Mrs. Ethel Medland.

Mrs. Leonard Brice of Twin Lakes was hostess at a shower for the newly married Mrs. Joe Bassett. Guests included Mrs. Arlyn Faust, Mrs. Joseph Kovic, Mrs. F. L. Woodbridge, Mrs. P. A. Ryan, Mrs. Hugh Daniels, Mrs. John Farrell and Miss Mary Parise.

Jim Henderson, formerly an Interviewer, and now with Uncle Sam, recently paid a short visit to R.O.P. friends. Jim is now stationed at Patterson Field.

Finley Burns, also a former Interviewer, is third secretary of the United States Embassy at Madrid, Spain.

Fred L. Woodbridge, former Supervisor of Training and Welfare, was honored by a farewell luncheon at the New Commissary on November 18.

We are glad to welcome to the Records Section Margaret Lansinger, Ravenna and Caroline Schmidt, Youngstown.

Resignations during the month include S. Bruce Weller, Identification; Paul Krohmer, Recreation; Genevieve O'Neil and Ruth Griffith, Record Section; Mrs. Natalie Fern, Public Relations.



"I figure my payroll deductions for War Bonds just about paid for this one."

ON THE RED CROSS FRONT

BEHIND sewing machines and knitting needles, each week gathers an earnest, busy group of win-the-war workers. They are members of R.O.P.'s Red Cross Unit.

The first Tuesday of each month is the Unit's regular business meeting. Received then are reports of Board members, Mrs. J. T. Power, Chairman; Mrs. Felix Thomas, Secretary; Mrs. Carroll Copps, Treasurer; Mrs. John W. Graves, Sewing Chairman; Mrs. Ogden Collins, Assistant Sewing Chairman; Mrs. Watkins Flanagan, Knitting Director; and Mrs. William Ruth, Ways and Means Director.

On December 1, the Treasurer reported that with receipts of \$2567.55, and after disbursements of \$1879.47, a balance of \$688.08 was on hand.

An important part of the contributions made to the Unit was the sum of \$790.03 collected by Miss Rita Hesidence from office girls of Atlas Powder Company and War Department. At the December meeting, Mrs. Power expressed the Unit's thanks for this generous gift.

The Sewing Chairman reported 651

garments completed to date, and the Knitting Director told of more than 200 knitted garments of various kinds which had been finished and turned in.

The Unit has met with success in bolstering its receipts by means of bridge games. At the meetings, members who do not care to sew or knit can enjoy

a friendly game. Each player donates 25 cents to the Unit's treasury.

The first meeting of the New Year will be held Tuesday, January 5, in the private dining room of the new cafeteria. All persons living on the reservation are extended a cordial invitation to attend by Mrs. Power.



Right

Mrs. Carroll Copps, left, Treasurer of the R.O.P.'s Red Cross Unit, receives donations totaling \$790.03 collected from Atlas and War Department office girls by Rita Hesidence, shown right.

Below

Shown busily at work at the sewing tables are Red Cross workers (left to right) Mrs. Henry Carroll, Mrs. W. W. Flanagan, Mrs. C. A. Low, Mrs. J. W. Graves, Mrs. J. T. Power, Mrs. Charles W. Suit, Mrs. Ogden Collins, and Mrs. Roy Hayes.



ENLISTMENTS**Protection Department**

V. P. Reed, Navy
 A. L. Burnett, Navy
 W. L. Alves, Navy
 H. E. Brown, Navy
 R. R. Rottgen, Merchant Marine.
 L. E. McCarty, Army
 H. J. Bouillion, Army
 J. A. Schannaker, Army
 A. L. Parker, Army
 F. H. Hemmerly, Army
 R. C. Hanley, Army
 W. W. Smith, Army
 P. R. Duffy, Army
 J. D. Beare, Army
 E. C. Lauterback, Army
 L. A. Weaver, Army

Control Laboratory

Robert Boyd, Army Air Force.
 William Singleton, Army.

Financial Accounting

W. C. Sawders, Army, November 21.
 C. B. Garvin, Navy, November 6.
 N. E. Wood, Navy, November 6.
 J. J. Lanigan, Army, November 28.
 M. A. Harter, Navy, December 4.

Transportation

Robert D. Dennis, Fort Benning, Ge.

Industrial Relations

Emmaline Beard, WAAC.

Fuze and Booster

William Harris, Army.
 Florian Lopez, Army.
 Delmar Richter, Naval Air Force.
 William C. Willis, Signal Corps.
 Marie Wood, WAAC.
 R. E. Hotz, Army.

Commissary

F. W. Newcomb, Navy.
 M. O. Filsinger, Army.
 O. F. Stubblefield, Navy.
 D. Schmieder, Army.
 C. F. Kellogg, Navy.
 J. L. Rollins, Army.
 G. Simon, Army.
 E. Davis, Army.
 C. Magada, Army.
 E. Walter, Naval Air Force.

Load Lines

Andy Latou, Army.
 E. E. Greek, Marines.
 L. G. Hart, Army.
 A. Lejsek, Army.

General Engineering

E. G. Weston, Army.
 Dorsel Santy, Army.
 R. E. Rowland, Army.
 A. E. Zimmerman, Army Ordnance.
 Alvin Ritchey, Army.
 W. G. Weitz, Army.
 Norman Jones, Army.
 C. L. Currence, Marines.
 Page Barlow, Army.
 W. L. Brooks, Army.
 M. H. Gordon, Air Force.
 R. L. Rupert, Army Reserves.
 William Smith, Army.
 Seth King, Army.
 Ray A. Amen, Army.
 R. D. Owens, Army.

G. B. Ferrell, Army.
 C. W. French, Army.
 Ben Ingraham, Army.
 S. J. Gulich, Army.
 H. W. Sole, Army.
 Felix Iarussi, Army.
 Ken H. Ross, Army.
 Santos Virgalitte, Army.
 H. J. Rosevear, Navy.
 Art Yannucci, Air Force.
 Ignatz Vidmar, Army.
 Tom Studer, Army.
 Clarence Allison, Army.
 Tom Fields, Army.
 D. J. Young, Army.

Plant Accounting

Edward H. Sommerfeld, Army
 George D. Weber, Army
 Charles E. Wanstall, Army
 Minor J. Hurst, Army
 Wm. S. Gorsick, Army
 Harold A. Golomb, Army
 Arden Hull, Army
 Wendell Townsend, Navy

BIRTHS**Transportation**

To Mr. and Mrs. J. B. O'Connor, a girl, Patricia Ann, November 15.
 To Mr. and Mrs. Ed Wladyka, a boy, Edward Allen, November 28.
 To Mr. and Mrs. Michael Klapak, a girl, Kathleen Joy, November 22.

Fuze and Booster

To Mr. and Mrs. Al Ormiston, a ten-pound son.
 To Pvt. and Mrs. John Boanny, a daughter, Karen Ann, born November 19.

Commissary

To Mr. and Mrs. Phill Boggs, a boy.

PERSONNEL CHANGES**Industrial Relations**

Virginia Joseph, Stenographer, to Medical.
 D. A. Williams, Instructor, to Manager of Training Division.
 Marjorie Tomko, Stenographer in Record Section to Personnel Section.

Medical

Elizabeth Whiskey to Supervisor of Hospital Dispensary.

Financial Accounting

Irene Vencel, from Mail Room to General Accounting.
 Bryce W. Yourd, from General Accounting to Auditing.

Transportation

Laverne Cummins, from Stations and Material to Track and Transfer.

Fuze and Booster

Laura R. Elmore, from Fuze II to Senior Clerical assistant, Industrial Relations.
 Marjorie Russell, from Fuze II to Fuze I.
 Marie Williams, from Detonator to Fuze Line.

Plant Accounting

Anthony Terlesky, from Property to Transportation.

WEDDINGS**Plant Engineering**

Mr. and Mrs. H. Fredericks, November 26.

Financial Accounting

Annabelle Behun to Steve Soika, November 26.

Fuze and Booster

Grace Duganne to P.F.C. Renza L. Seely.
 Margaret Gallagher to Pvt. Joseph Kavanagh.
 Peggy Koval to Pvt. J. M. Sudina.
 Doris Spangler to Frank Orris.
 Ruth Roney to Loren McGregor, October 29.
 Lenna Jerace to Charles Swartz, October 31.
 Sue Jarvis to Ralph Dittman, November 28.
 Paul Robbins to Lois Clay, November 15.
 Phyllis Abrutz to Staff Sgt. Charles F. Manino, November 30.
 Martha McFadden to Cadet Lloyd G. Butler, October 31.

Control Laboratory

Frank Wetterau to Vicki Armon, November 26.

Load Lines

Gene Itaples to Rose Simio, December 5.

Purchasing

Hazel Proctor to Lieut. David Miller, December 12.



Jane Santoro, from Mail Room to Stationery Stores.

Estelline Bingham, from Stenographic to Telegraph.

Helen R. Chizmar, from Stenographic to Purchasing.

Betty Ingraham, from Stenographic to Telegraph.
 Marilyn S. Root, from Stenographic to S. S. Griffith's office.

W. J. Alsentzer, Supervisor of Communications and Building Service, to Atlas Main Office, Wilmington.

Marjorie L. Day, from Supervisor of Stenographic and Files to Supervisor of Communications and Building Service.

Purchasing

Annabelle Bixler Freeman, resigned.

Feminisms..

By Lucille Lamkin

Supv. Women's Recreation Activities

Women of a free country! Wake up! The women of Germany have been in training for this war mentally and physically for twenty-five years! How long have we been in training? Most of us have led a life of ease and luxury compared to these women. They are as hard as nails physically. They are ready and have been ready for years to do a man's job in industry. We are having a difficult time in finding a sufficient number of our women who are tough enough and strong enough to take it and not crack up under the strain of added hours of work and of added physical labor.

The women of Germany had no choice in the type of recreation they were to be given. They were told to go to the gymnasium and were put through a stiff course in body-building and military discipline. They competed in sports, not so much for the fun they derived from them, but for the physical and mental benefits which any sport, played well and hard, can give. These women are almost super-women physically! They are keen-eyed and mentally alert because they are physically fit.

Dr. Victor G. Heiser, medical consultant of the National Association of Manufacturers, made this statement in regard to recreation in war time:

"Recreation is the great balance wheel in times of unusual physical and mental stress. All work and no play not only makes Jack and Jill dull people, but it makes nervous wrecks of them, useless in the great battle of production."

There is no time to waste! Start NOW. Get those muscles in condition and fit to take anything which we need to do. Join a class in physical exercise. Choose a hobby class and learn to relax! Help win this war as only we women can; by being physically strong enough to replace our men in industry!

Personality Projectiles..



Leon E. Anderson

Production Superintendent of Load Lines . . . Born in Dayton, Ohio . . . Graduated from University of Dayton with Master's degree in Chemical Engineering . . . Came to R.O.P., February 1, 1941, and completed 25 years with Atlas Powder Company, September 15, 1942. . . Married, has one daughter.



Official Publication of the Ravenna Ordnance Plant of Ohio



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 Frank Lukas.....Assistant
 Adin Ballou.....Assistant

Division Editors

Joe Bassett.....Sports and Recreation
 Miss Lois Bowen.....War Department
 Mrs. Estella Calvin.....Commissary
 Miss Colette Corrigan.....Procurement
 Mrs. Bernice Chiara.....Transportation
 Jess Dempster.....Fire
 Mrs. Mary E. Einhouse.....Safety Engineering
 Miss Kathryn Fell.....Medical
 M. J. Gribben.....Accounting
 S. S. Griffith.....Load Lines
 D. S. Long.....Planning and Production Control
 A. I. McIntire.....General Engineering
 Mrs. Arloene Rockey.....Control Laboratory
 Edward R. Sanders.....Fuze and Booster Lines
 Perry Shannon.....Industrial Relations
 Miss Ella Mae Smith.....Financial
 Robert Stockdale.....Protection
 P. H. Wickham.....Plant Engineering

The BOMB RACK

Adin Ballou

HE WILL KNOW

Christmas on Pacific isles,
 Christmas out at sea;
 Christmas where the many miles
 Lead to Victory.
 Christmas on the Tunis sand,
 Christmas for our dead;
 Christmas where the Russians stand
 In a snow that's red.

Christmas is a day of birth;
 Christmas is a light
 Shining on beleaguer'd earth,
 Making courage bright.
 What if still an evil foe
 Seeks a Child to slay?
 Who can doubt that Christ will know
 His own Christmas Day?

A London paper reports that an alert had sounded, and the husband jumped out of bed, calling to his wife to get up. She delayed and he grew impatient. "What are you waiting for?" he asked. "I've lost my false teeth," she replied. "Never mind them," retorted her husband, "It's bombs they're dropping, not sandwiches."

We can't control the weather, but we can control carelessness.

If the nation's 27 million motorists cut their 1943 driving to the figure recommended—5,000 miles—they will save more than 17 million tires, according to estimates.

A mother and daughter in Connecticut are reported to have saved 180 pounds of waste fat to date. A fellow on Load Line III tells us that this is just the weight of his mother-in-law and he is all out for the Salvage Campaign.

TERSE VERSE

Goebbels
 Still burbles;
 But nearer
 Is the end of der Fuehrer!

Eight hundred collection depots have been established in New York City for salvaging silk stockings. Among other things, the silk from the discarded hose will be used to make the powder bags which fire large modern guns. Those runs in stockings may yet have another run in them . . . yea, verily . . . an AXIS run.

Don't be the fool behind a match in front of a Christmas Tree!

War Declared On Industrial Accidents

POP 288 100M 3-42

ATLAS POWDER COMPANY, RAVENNA ORDNANCE PLANT
DATE December 1942

DEPARTMENT Safety Engineering & Inspection

TO All Department Heads

FROM W. W. Flanagan, Director
Safety Engineering & Inspection

OUR FILE #57

YOUR FILE

SUBJECT Personal Injury Reports

We are attaching Personal Injury Record covering four weeks' period from October 11, to November 7, 1942.

This record shows that for the past three months there has been an increase in the lost time due to accidents, as follows:

Four weeks ending Sept. 19 -	2688 hours
Four weeks ending Oct. 10 -	1408 hours
Four weeks ending Nov. 7 -	<u>3856</u> hours
Total	6952

"Severity" figures, (days lost per 1000 hours worked), have been calculated by Departments and range from .000 to .346.
Total man hours lost range from 0 to 4,260.

It is obvious from this report that there is much to be done to reduce this high rate of lost time. This department would welcome any suggestions that might aid in reducing this loss of man power.

Recently we sent you a tabulation of hospital cases for the four week period ending November 7. There were 377 cases during that period excluding first aid cases treated on the areas. It would seem proper that each department make a study of its accidents even though they are not serious, and take necessary precautions to prevent the less serious ones from growing into the Lost Time class.

You will find, upon investigation, that a large percentage of accidents are caused by employees committing practices they know are wrong, but are willing to take a chance by "short cuts". It would then seem that it is the responsibility of supervision to not only train but to see that safe practices are followed.

The "Severity" when expressed in decimals may not seem serious but when translated into production for the boys "Over There" it presents a different picture.

W. W. Flanagan
W. W. Flanagan

By F. L. Dailey

THE sun never sets on the American soldier and the whistle never blows to mark the end of shifts for workers who are fighting the battle of production on the home front.

Although we at Ravenna are far from the whine of shells and the rattle of machine gun bullets, our production army has its wounded. During the first year of production, our workers at R.O.P. lost 17,107 hours because of serious personal injuries. In short, the time constitutes the loss of 98,000 75mm. complete rounds of ammunition or 26,771 bombs . . . enough to turn the tide of an important battle.

Our Safety Record	
From Oct. 11 to Nov. 7, 1942	
Man hours worked	2,139,789
Lost time accidents	9
Accidents per million man hours	4.65
Days lost per 1000 man hours worked	.130

This does not even include the time lost by minor first aid cases. Since we have started our second year of production, we have had ten additional lost time accidents every month.

This safety business, you can readily see, is not mere welfare work. It is a matter of cold-blooded bookkeeping.

In order to emphasize the importance of accident prevention, the above letter was dispatched to the various departments.

If each R.O.P. worker would adopt as his watchword "NO ACCIDENTS FOR ME, BROTHER!" and would put forth his best efforts to make it a reality, there would be a marked reduction in lost time and a corresponding increase in production. We Fight When We Produce . . . *Safely.*