



dedicated to the great task remaining before us: that from these honored dead we take increased devotion to that cause for which they gave the last full measure of devotion; that we here highly resolve that these dead shall not have died in vain; that this nation under God, shall have a new birth of freedom; and that government of the people, by the people, and for the people, shall not perish from the earth."

Abraham Lincoln at Gettysburg.

DECEMBER 7 will mark the first anniversary of Pearl Harbor. It will mark the passing of a year since Japanese treachery plunged the United States into war.

It has been a fateful year. There have been many setbacks, few advances. It has seen the nation's economy transformed into an arsenal of destruction and the nation's armed might deployed across the globe. It has marked the spilling of blood and the spending of millions. AND IT IS ONLY THE BEGINNING.

The first anniversary should be observed as a day of commemoration and rededication . . . a day of "stock-taking" and a day of challenge.

should salute the dead of Pearl Harbor, of Bataan, of Corregidor, the Solomons, of New Guinea, Dutch Harbor, Iceland, and Egypt.

We should reconsecrate ourselves to the task still confronting us — to the determination, and we repeat Lincoln's Gettysburg address, "that these dead shall not have died in vain."

A year of fighting has taught us the ruthless tactics of our enemies, it has brought to light our weaknesses and mistakes and has taught us that we must work, fight and sacrifice before the day of Victory dawns bright and clear.

Work? We of the Ravenna Ordnance Plant are the soldiers of Production in this greatest of wars. We are the ones our soldiers depend upon to maintain an uninterrupted tlow of shells and bombs to the fighting fronts. There is no time for petty difficulties, no time for personal carelessness, no time for absenteeism. A minute lost may mean a soldier's life. WORK is the word for VICTORY.

Fight? The fighting is being done by the boys in uniform. They are doing a swell job on three continents and on the oceans between. They are inspired with the thought that in the strength of their arms depends the struggle for freedom and the condition of the world of tomorrow.



Official Publication of the Ravenna Ordnance Plant of Ohio



Paul A. Ryan	Editor
Mrs. Natalie Fern	Assistant
Frank Lukas	Assistant
Adin Ballou	Assistant

#### Division Editors

John Bjorkman	Sports
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
	Load Lines
	and Production Control
	Gen. Engineering
Mrs. Arloene Rockey	Control Laboratory
Mrs. Betty Rowley	Executive
Edward R. Sanders	Fuze and Booster Lines
	Industrial Relations
	Financial
	Protection
	Plant Engineering

And so, on December 7, as you "Remember Pearl Harbor," remember that it is a day of atonement for past errors, a day of vengeance for our enemies, a day of mourning for our fallen sons, a day of rededication for the task ahead, and a day of determination that a new society, stripped of inequality and injustice, shall rise from the ashes of the old.

We too, on the home front, have a fight on our hands. We must fight against sabotage, against slothfulness, intolerance, absenteeism, etc. ... We must fight as we work.

Sacrifice? Our people are willingly accepting all surface sacrifices that have been asked. Physical comforts are taboo. However, our sacrifices must be deeper on this, the first anniversary of Pearl Harbor. We must dedicate our entire beings to winning this war. We must sacrifice old habits of complacency, of self-seeking, of imagined isolation from the world's plan.

WE MUST PREPARE TO REORI-ENTATE OUR THINKING TO EQUIP US FOR POST - WAR WORLD ACTIVITIES.

### U.S.O. AUGMENTS R.O.P. RECREATIONAL PROGRAM

THE Recreation Division of the Industrial Relations Department, in cooperation with the three U.S.O. Clubs in the Ravenna-Newton Falls defense area, is attempting to form a recreation program to meet leisure time problems of the Ravenna Ordnance Plant employes.

The U.S.O., a liaison officer, Miss Miriam Koons, and the Recreation Division will keep in close contact with one another in order that the changing recreational needs and desires may be kept up to date. Although the U.S.O. has had planned programs, they have found that actual contact with the Recreation Division was necessary. It is here that employes bring their problems, ask their questions, and seek information. The Recreation Division is also equipped to direct employes to various U.S.O. headquarters to find the desired activities. The division will also know when programs change and will relay the information. The U.S.O. Clubs will hold "open house" almost constantly to take care of workers on any shift in either sports or recreation.

Some of the activities suggested as programs for war workers include co-

Shown practising basketball at the Ravenna U.S.O. Recreational Center are, left to right, Violet Birkebile, Anne Hrabon, Lucille Lamkin (partially hidden), Helen Coe, and Anne Serafin.

operative funches and suppers, indoor picnics, dances, photography, dance classes, and recipe exchanges. Croquet, baseball, horseshoe pitching, weight lifting, and shuffle board as well as all sorts of gymnasium equipment are available for use.

Facilities which are furnished by these clubs are endless in their scope. These include writing, reading, pressing, shoe shining, showers, and kitchen equipment.

The traveler's aid contributes to the joint plan of U.S.O. in this defense area by serving as a guidance and counselling service, helping all those persons who are strangers here and need advice whether it is for personal, social, or financial reasons.

"You know, U.S.O. does a tremendous job all over the country for the man in

#### Be Patriotic--Mail Early!

Apco postal authorities request that employes do their Christmas mailing early. It is estimated that this year's mailing will be the largest on record.

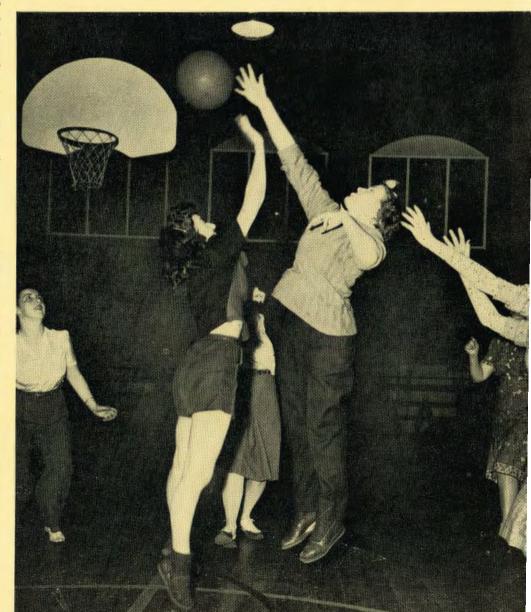
The free mailing privilege granted members of the armed forces has raised the volume of mailing 30 per cent to date.

uniform," Miss Daniel, U.S.O. Director for the Women's Christian Association, said. "But one of the major concerns of the YWCA, the Women's Division of NCCS, and the Traveler's Aid has been to supply the needs of women and girls, who are in war emergency work in cantonment areas and in war industries;

the wives and families of service men, the nurses and other girls at military and industrial posts."

Miss Daniel pointed out that six per cent of U.S.O. funds is used for work for the forces behind the lines—the men and women workers who make it possible for our uniformed forces to keep the guns firing and the planes flying.

This is done at the direct request of the federal government and, in dozens of defense areas, at the additional request of corporation executives and plant managers who have discovered that proper rest and recreation for workers produces higher morale, a higher production rate and a lower accident rate.





# War Department Veterans Celebrate Anniversary

Twelve War Department members who completed two years service celebrated their anniversary on October 29 at a dinner held in the Commissary.

J. T. Taylor, J. E. McGovern, J. L. Mansfield, H. C. Hyland, R. F. McDermott, Frank Dowdell, W. J. Gallagher, and E. C. Weyrich of the Property Division attended the affair while veterans A. R. Stark, Fred O. Allen, L. Feeley, A. D. Holt, and Captain C. A. Low were not present.

#### Personals

#### Time and Payroll

The Division has a system whereby cigarettes are sent to former department workers who are now in the Armed Services. A box has been placed in the office and contributions are made by the employes.

So far, this has resulted in 12 cartons of cigarettes being sent to former Time and Payroll employes.

**Pvt. Jim Collins,** Aberdeen Proving Grounds, visited former associates recently while on furlough.

**Pvt. Laverne Borrell,** now stationed at Aberdeen Proving Grounds, was recently married.

Tony Paluch is now Company Clerk at Bowman Field, Ky.

Miss Jean Baumberger has announced November 29, as the day on which she will become Mrs. Gordon Jones.

#### **Property**

About twenty-five members of the Property Office met at the home of **Barbara** and **Howard Rood** on October 28 for a weiner roast.

New employes in the Property Office are Mrs. Dorothy Eagleton and Miss Ruth Nisley.

Mrs. Frances Klein recently returned from a visit to her husband who is stationed at Fort Bliss, Texas.

#### New Administrative Assistant

Milton Daus, well-known attorney from Cleveland, has taken over the duties of Administrative Assistant. The office was formerly held by D. D. Davenport.

#### Inspection

The Inspection Department had a gettogether at the Commissary, honoring Major E. C. Hammersmith, October 28. More than 115 persons were present.

#### Vital Statistics

#### Personnel Changes

E. M. Downs, Training School to Inspection.S. W. Armstrong, Training School, resigned.C. M. Marple, Training School, resigned.H. Burkhart, Training School to Safety Division.

M. Barrick, Training School to Safety Division.
 F. Brannen, Training School to Safety Division.
 Miss B. Mason, Training School to Cleveland Ordnance District.

W. Curry, Training School, resigned.

Miss Alma Guttridge, Production Control to
Inspection.

# Enough Meat For All If Everyone Keeps In 2½-Pound Limit

BECAUSE men in our war plants need meat almost as much as our Army, Navy and fighting Allies, the government addresses a special plea to Sharethe-Meat to the readers of this publication.

After our fighting requirements are taken care of, there will be about  $2\frac{1}{2}$  pounds of meat a week for each meateating adult.

The government asked everyone to eat no more meat than  $2\frac{1}{2}$  pounds a week, whether at home, in restaurants or as quests.

Specifically, the meats that have to be shared are beef, veal, lamb, mutton and pork. Bone and fat are included in the  $2\frac{1}{2}$  pound quota and so are sausages.

Poultry, one of the most substantial of all meats, is NOT included in the quota. Neither are livers, tongue, sweetbreads, brains, tripe, kidneys, hearts or knuckles. Fish is also outside the quota.

Children between the ages of six and twelve are allowed 11/2 pounds weekly. Below that age they're entitled to 3/4 of a pound.

Dogs, cats and other pets are not allowed any of the restricted meats. If anyone wants to feed them beef, pork, lamb, veal or mutton they have to deduct it from their own personal allotment

People whose physicians have prescribed diets calling for meat in excess of the allowance should continue to obey the doctor's orders.

These are the chief facts to remember.

There's enough to go around — all we have to do is cooperate in sharing it.

- V. Jewhurst, Time and Payroll, resigned.
- I. Cowell, Time and Payroll, resigned.
- E. McKelvey, Time and Payroll, resigned.
- H. Marshall, Time and Payroll, resigned.
- E. J. VanArnhem, Inspection to Bluebonnet Ordnance Plant.
- Ted Marks, Inspection to Bluebonnet Ordnance
- Mrs. Helen Vette, Inspection, resigned. Mrs. Ruth Lane Anderson, Property, resigned.

#### Weddings

Jane Melvin to Earl McDowell, November 3. Mary Erikson to Adrian Hogan, October 19.



Those members attending the Second Police Institute at Kent State U. from October 12 to 16 from this Department were Lieut. M. A. Lamson, Lieut. R. R. Milliken, Sgt. J. D. Pope, Sgt. R. P. Marshall, Sgt. R. B. Cox, and W. G. Copley, Intelligence Div. The school is under the direction of the Ohio Highway State Patrol.

Former Patrolman M. W. Smith of this Department recently graduated from Recruit Training as honor man of his company at the U. S. Naval Training Station at Great Lakes, Ill. Smith served 14 months as a Patrolman here at the R.O.P. before entering the Navy as an

Apprentice Seaman. He has now been selected to attend one of the Navy's Service Schools.

Former Lieut. W. H. Salladay of this Department has successfully completed his Primary Flight Training at Hiram College and soon will enter into his Secondary Flight Training at Mount Union College. Salladay is in the Army's Civilian Pilot Training Corps Program.

Twenty-five members of Company B attended a Breakfast Party at the S.N.E. Club in Newton Falls on November 4. serving on the arrangement committee were Sqt. H. H. Whitfield, Sqt. C. C.

#### More Voices Needed For Male Chorus

The R.O.P. Male chorus, numbering 42 voices, has been rehearsing weekly in preparation for future concerts. It is the intention of the chorus to give monthly concerts throughout the surrounding area. Rehearsals are conducted in the new commissary building every Tuesday under the direction of Herbert Hurd. W. W. Flanagan, chairman of the group, is anxious for more members and states that membership will be open until January 1.

Biglow, and Patrolman L. J. Brendel.

The Protection Department extends the right hand to our new fellow Patrolmen:

COMPANY A—J. G. Bake, E. R. Gergel, M. N. Hook, W. Kilkenny, C. B. Quinn, W. T. Redman, and C. E. Fero.

COMPANY B—F. A. Justice, M. Popek, and M. Wellman.

COMPANY C—C. F. Garrett and W. M. Johnson.

The collection of 175 tons of scrap iron and steel was the successful result of the recent salvage campaign. This scrap will soon be converted into vital war materials.

Value of the collected scrap was approximately \$3,000. After being prepared in the scrap yard of the Plant, it was shipped to the Republic Steel Corporation at Canton.

Although the official campaign is now over, it is the purpose of the Salvage Division to continue its drive for all types of scrap metal. R. S. Titchell is in charge of the work.



## DO YOU QUALIFY FOR EXTRA GAS?

SUPPLEMENTARY gasoline rationing for persons requiring more than the allocated 16 gallons allowed by an "A" ration book, begins Tuesday, Dec. I.

OPA officials are cooperating with management of the Ravenna Ordnance Plant to insure all employes enough gasoline to drive to and from work.

A "B" ration book gives a driver up to 470 occupational miles a month. A "C" book for a group of 20 essential occupations, of which shell loading is a part, is issued to those eligible drivers requiring more than 470 occupational miles per month.

There are five key factors that will determine the ration each driver will receive.

They are:

- I. The applicant's occupation.
- 2. Mileage required for occupational driving, based on the average the past month and his estimated needs per month for the next three months.
- You drive a sedan and chauffeur three or more R.O.P. war workers, or rotate driving with three or more other drivers.
- You drive a coupe and chauffer two or more R.O.P. war workers, or rotate driving with two or more other drivers.
- Prove that a "Share-the-ride" arrangement is not possible and that adequate transportation is not available.

When members of a "Share-the-ride" group apply for supplementary ration book, they must submit their applications together. Each must show the number of days and miles per month he will drive. After the applications have been certified by the Plant Transportation Advisory Committee, they will be forwarded to the proper board.

Efforts are being made to work out a plan whereby the books can be returned from the proper board to the Plant for distribution to the employes. There will be a later announcement on this phase of the program.

A "Share-the-ride" group consists of three or more persons who have agreed to ride together to and from work or

(Continued on Page 16)

For your convenience, "Share-the-Ride" Workers have been designated as registrars to assist applicants in filling out supplementary "B" and "C" questionnaires.

Applications will then be forwarded to the Plant Transportation Advisory Committee for certification to the outside Board.

Registering	Chief
Center	Registra
CB23-Load Line I	C. W. Barret
DB20-Load Line II	H. W. Beery
EB20-Load Line III	S. A. Masaitis
FE53-Amm. Nitrate Line	H. Leamer
IF8—Fuze Line I	R. G. Ross
2FII-Fuze Line II	R. G. Ross
IB6-Booster Line I	A. A. Pickering
Old Atlas—	
Plant Engineering	S. H. Reese
Fire Hdats.—	
Safety & Fire	A. B. Coon
Misc. Depts.—	
Old Atlas Area	C. T. Krueger
	_

Dept. 40 Office—Bldg. 808 and Other Inert Bldgs. 150 H. J. Thompson

War Department

The various Department heads. To clear through Mrs. M. M. Lawrence.

2B6—Booster Line II A. A. Pickering APII—Artillery Primer Line R. R. Hastin APII—Artillery Primer

Line R. R. Hastings
PEI—Percussion Element D. W. Hessler
Hdqts.-Guard Force Lieut. M. L. Davis
Room 9-Transportation
Bldg. T. B. Deubner
Old Guard House—Track
and Transfer Ben Tracy

Old Atlas— Material
Handling E. P. Babington

Main Garage-Garage &
Motor Pool T. St. Clair
Dept. 10 Office—

Bldg. 813 M. W. Halterman Maintenance Bldg A. J. Heilman

## R. O. P. RIDE SERVICE MAKES SHARING EASY

By E. H. Beach

THE "Share-the-Ride" program has settled down to a permanent service function—service in assisting R.O.P. employes to find rides and passengers.

All September 21 Car-Driver's Questionnaires have been classified and filed in the "Share-the-Ride" office, room 24, telephone 497. Between October 15 and November 15, approximately 1,000 calls or requests for information have been made. These included requests both for rides and passengers.

Requests for information have been coming to the Central Office for the past 10 days at an average rate of 20 per hour.

Success in bringing car drivers and passengers together has been very gratifying in many cases. As an example, J. J. Falls was able to find rides for five girls from Alliance, between Saturday noon, when their usual driver was taken to the hospital, and Monday morning.

Other notable successes have been week-end rides for people to Akron, Cleveland, Steubenville, (150 miles round trip) Columbus, (300 miles round trip) and other distant points.

Our chief problem is to keep our in-

formation current. The constantly changing status of car drivers often leads us to give information which is out of date. A new plan for continuing efficient, reliable, service will be announced soon.

Results of the Car Saving Program are very encouraging. We have 800 car drivers' agreements to leave their cars at home and ride with their accommodating neighbors. From our records, the average number of persons carried per car at R.O.P. is 4.0.

To give recognition to those car drivers who carry four in a sedan or three in a coupe, more than 2,000 "R.O.P. War Driver" windshield stickers have been distributed. Stickers are available for all drivers who show full cooperation in the "Share-the-Ride" program.

"Share-the-Ride" workers in all departments have done an excellent job. We hereby congratulate them for their efforts which lead to the success of the whole program.

Additional work for our workers is planned now, both in "ride service" and in assisting employes with gas ration applications.



A skating champ, from a family of skating champs, is Bernard McPartland, pipefitters' foreman at the Maintenance Building. In February, 1912, Mac skated the fastest half-mile ever achieved in U. S. and Canadian racing meets. In 1920, he broke the world's record for 220 yards. Speed on runners is a silver streak in the McPartland genealogy. Mac's father, James McPartland, skated Joe Donahue a dead heat for the world's championship in 1920, at Newburgh, N. Y. A year after, his uncle, Bernard McPartland, won this world's championship, defended it successfully for several years, and retired undefeated. Mac withdrew from the icy high spots in 1928, having skated in competition since 1919. After his retirement, he promoted skating meets in southern New York.

# Sports

# Schofield Addresses Rifle and Pistol Club

Maj. H. E. Schofield, local gun expert, addressed the Rifle and Pistol Club at the latest regular meeting. The subject of his lecture was "Dry Shooting and Respect, Care and Handling of Pistols."

The club participated in their first out-door shooting on the local range. The club, numbering 108 members, has applied for membership to the National Rifle Association and will be classified as a class A Club. Merlin Scott, president of the club, stated that membership into the club is still open.

Persons desiring to join may do so by contacting the Recreation Division. Officers elected by the club are as follows: Merlin Scott, President; Sgt. R. P. Marshall, Vice-President; Vincent Davido, Secretary; and Joseph W. Bassett, Treasurer.

## Bowling Standings

#### Administration League

	Won	Lost
Paymasters	21	6
Administrative	17	10
Material Accounting	15	12
Transportation	14	13
Cost	. 13	14
Payroll	. 13	14
Financial	. 11	16
Legal	4	23

High game to date is 265 by D. Davis, Captain of the Materials Accounting team. C. McGarry of Paymasters and L. Peck, of Material Control have highest averages—167.

Winners of the R.O.P. Golf Handicap League are, front row, left to right, Joe Kovic and Andy Burkle; back row, Joe Bassett and Al Bast, all of the Industrial Relations Department.





On October 28, the pet Beagle hound, named "Nitrate," mysteriously disappeared from the Ammonium Nitrate Plant. Any information leading to his recovery would be appreciated by the operators. A reward is offered by D. F. Elmore, Line Supervisor.

We may be wrong but somehow or other we have an idea that before this month's copy of "R.O.P." is issued, we will learn that J. G. Peterson. Assistant Chief Inspector, stole the march on his Chief, George Rice, and beat him to the altar.

Such intuition cannot be denied. Now. wotta bout a tip on the Ohio-Michigan game.—Ed.

On a recent duck hunting expedition taken by W. Dickinson, Line Supervisor: C. Steigerwalt, Supervisor; J. Zeigler, Foreman; F. Ike, C. Shellhamer, Supervisors, and D. Harris, Shift Supervisor, the following tale originated:

The gang was standing at the house boat dickering with the owner about the rental price of the boat when they were asked: "How long do you want the use of the boat?" Zeigler

looked the crew of hunters over and said, "Until we get our limit, about a week."

#### PRODUCTION

Production at the Arsenal The height of our ambition So do your work, And never shirk To help fulfill our mission.

And try to come to work each day And never to be late For the cost Of an hour lost Is hard to estimate.

It may be you don't realize This war's not like the other For while you played You might have saved The life of your own brother.

For if he's in the Army Or very soon to be He'll want to know Why don't you go To fight the same as he.

We fight when we produce Our slogan it is true So produce with skill Work with a will And that means me and you.

W. A. Turner

#### Procurement

#### FROM THE OBSERVATION CAR:

What Ken MacConaugha needed was a good shot in the arm—he got it. If there is anything you need in the long underwear line, Ned Lippincott can show you several styles, bone buttons, double stitching, etc. What changed Hazel Proctor's mind on a recent week-end? The girls had her bag packed. Ed Fritz has been offered a pair of handcuffs on a trip to Cleveland, self-protection, no doubt. It's about time for Paul Gettig to get another G.I. haircut. Joe Ake has been wearing dark glasses lately, to relieve eyestrain no doubt.

#### Control Laboratory

Dr. and Mrs. Wilcoxon were host and hostess at a tea in their home on October 25. Mrs. Charles T. Facius and Mrs. Helen Hurd poured. Excerpts were presented from a diary by Adin Ballou. Music was furnished by Dr. Wilcoxon and Mr. Ballou.

We welcome Elizabeth McDowell, Leslie Turnbull, Jr., Betty Wachob, and Kenneth Warburton.

day off and maybe the car won't run anyway.

New personnel welcomed into the electric shop recently include G. J. Hays, A. B. Ritchey, L. A. Davenport, J. J. Fitzpatrick, L. E. Dalrymple, and J. W. Thomas.

W. C. Wetsel in the electric shop is sure "putting on the dog" since the new

#### PHOTO FINISH!

Jimmy MacKeage hit the jackpot November 6. The coastguard, the navy, the conservation department and army all wanted him at once. The army won in a photo finish.

baby arrived. We hear he made a little money on the event.

Ned Ogle, night clerk at Load Line Maintenance is "ogling" the reports after recovering from a two weeks' illness.

Roy Hayes says that black job he sports is his old "campaign" hat.

# ENGINEERI



We wish to welcome to the Plant Engineering offices Catherine James, Iris Furtch, Henrietta Parkinson, Fred Bush, Bill Tate, Dean Applegate, J. S. Newton, and W. E. Thomas.

The "Bowling Belles" include Ruth Ebaugh, Maxine Hardesty, Grace Hinderschied, Viola and Bess Hayes, Phyllis Isaac and Pat Anderson. The gals seem to swing out with more zest than some of the lads in "Mac" Matheny's office, but the main reason for that was Wilbur Zoll losing his shoes.

George Burlingham has moved to the Old Atlas Building and is working with Art Snyder in the construction division.

"Duck hunting was what we were doing, so help us!" was the plea of S. J. "Dusty" Rhodes, W. K. "Gobble" Porter, and F. E. "Curly" Bower after that recent day off together.

Never wait for Jack Streeter on a cold and frosty morning. It will be his



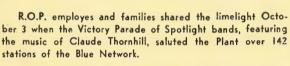


Thornhill

VICTORY PARADE

stops at R.O.P.

\* \* \* \* \* \* \* \*



It was Thornhill's last radio broadcast before entering Naval service. More than 4000 were in attendance.

In a program preceding the broadcast, Capt. G. R. Hopkins, Public Relations Officer, interviewed Sailor Joseph Santone and brother Anthony, of Load Line 3 and member of the Joint Production Committee. Sailor Santone, at 21, is a veteran of six major engagements of the current War.

J. T. Power, General Manager, welcomed guests as did Capt. C. W. Gruber, Executive Officer, speaking for Col. G. K. Franklin, Commanding Officer. Ted Williams, district Coca-Cola Manager, extended his note of welcome. Dancing followed the broadcast.



Power



Capt. Gruber



Section of Thornhill Band





Frank Ticknor, fireman, takes readings from the gauge board of an oil burning unit. The instruments register steam pressure, the water level in boilers, oil pressure, and the daily flow of steam.

Below is shown a typical Power Unit. Note safety rods at top of smoke stack.





These are three of the coal burning boilers in Power Unit 3. Kenneth Stevens, fireman (left), and Harry Sheets, engineer, clean waste coal from pit in front of boiler.



Reaching from the various Power Units are long lines of intersecting steam pipes. A maze of steel girders, valves, and pipes service the working lines.

# Winter-Bourne LIFE LINE

THE burning of 55 tons of coal and 12,000 gallons of fuel oil a day means a lot of heat in any language. This was the average consumption at Ravenna Ordnance Plant every 24 hours during the month of October. When Old Man Winter really begins to blow his icy breath down from Load Line 1 and across the Fuze and Booster Area, the amount of fuel consumed will be even greater.

There are eight Power Units which convert this coal and oil into the heat which passes through 36 miles of pipe to warm the various lines and buildings of the Plant. From these pipes, too comes the steam which processes the Ammonium Nitrate and TNT so that these components are made ready for shell and bomb loading. In the instances where the Power Units conduct steam to the various

lines, this is done by bringing the pipe across the Plant area.

Of the eight Power Units, numbers 1, 2, 4, 5 and 7 burn fuel

il, and 3, 6 and 8 use coal. The various units are located about the Reservation in situations to best serve particular lines and buildings. The units contain 20 high pressure boilers which develop a total of 8,278 horse power.

For the coal burning units, fuel is stored in a silo attached to each power building, and from this silo coal flows by gravity into a hopper. The hopper moves on rails above the boilers, and contains a scales which weighs the coal before it passes into the fire box.

Adjoining the rail tracks at the Traffic Control center is a big (Continued on Page 15)



The big steam pipes which drive the emergency power turbine in Unit 3 are shown here. At steam valve above the turbine is W. C. Connor, engineer.

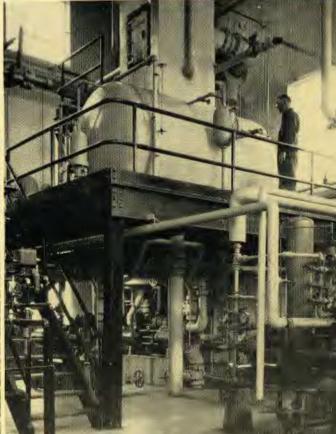
from this quartermile long pile of coal located at the Traffic Control center.





Huge oil burning boilers are found in Power Unit 4. George Friend, engineer, tests water level in boilers.

George Friend, engineer, makes inspection of the condensator return, feedwater heater, and feedwater pumps at Power Unit 4.



### FUZE and BOOSTER

A hearty welcome is extended to Charles Koerner, new Assistant Supervisor on Fuze Line 1; Florence Somers, Katherine Kaiser, Winifred Wells, and Frances Coburn, new typists for Fuze Lines and newcomers to Detonator Inspection—Evelyn Taylor and Pauline Benshoff.

Many of the employes of the Fuze and Booster area have received communications from relatives and friends at the fighting front.

Alice Baxter of Booster Line 2, received a cable notifying her that her son, Lee, was cited for bravery in action while on convoy duty to Russia.

Robert Lewis, formerly employed at the Plant as an ambulance driver, joined the Marines, in 1940, and writes to Mrs. Marken, Fuze Line I, "tell the boys out at the Arsenal to keep them coming, as a lot of our ammunition is R.O.P. material." What Marine Lewis probably doesn't realize is the production of R.O.P. now depends to a great extent on the efforts of "the girls."

On the Detonator Line, **Josephine McKee**, Badge 9570, started work at R.O.P. March 7, 1942, and has never been late or missed a day. This is what they mean when they say "Production Soldier!"

"Chick" Davis of Booster Line 2, received a letter from Cliff Keith, former powder boy, stating "the Army is O.K."

The girls of the Booster Line honored Mrs. Margaret Jones, Assistant Line Inspector, on October 29, with card and handkerchief shower, for her birthday.

Mildred Cline has returned to work after ten weeks of illness. Glad to have you back, Mildred!

#### Artillery Primer Line

Carlo's of Newton Falls was the scene of a dinner party, October 6, honoring Nelle Graham, forelady of Artillery Primer Line, on her birthday. She was presented many gifts. More than 50 friends from the C shift attended.

**Virginia Cougill,** an Inspector of the Artillery Primer Line, recently returned to work following a serious operation.

Hazel Stahl, Deborah Pazak and Millie Tecau recently visited their husbands in Army camps.

Burrell Yeater, E. Montgomery, Genevieve Monfrino, Nelle Graham, Dorothy Thomas, Aug. Morrell, Marjorie Lenz, and L. Loomis all celebrated their birthdays in October.

Theresa Scheff was surprised with a dinner in honor of her wedding. She was presented a radio.

#### Industrial Relations

We extend a hearty welcome to the newcomers to our Department Personnel—Dennis W. Galehouse, Cuyahoga Falls, interviewer; Thelma Long, Steubenville, messenger; Juanita Bell, Garrettsville, typist-clerk. Training and Welfare Division—Donald V. Powell, Youngstown, and Ellis U. Graff, Newark, leaders of Supervisory Conferences.

Roberta Adamson (nee Bobbie Hendrix) has just returned to work after several week's absence due to illness.

Marguerite Cogswell and Margie Tomko are back to work after each was absent for a tonsillectomy.

**Bob Ehrig** and **Paul Williams** have returned from a week's recruiting trip to Steubenville.

Florence Woods is now working with the interviewers at the various U.S. Employment offices.

A "Pumpkin Pie" Party was held on October 22 by Winifred (Winnie) Bampton, Kathryn Mueller, and Lucy Kressling in honor of Al Bast and two of the bowling teams. Attending were Al Bast, W. H. Laughlin, J. A. Laughlin, B. J. Fleming, V. C. Bloomer, R. H. Loyer, Frank Lukas, Wilbur Bast, V. Davido, and Mrs. Wilbur Bast.



#### Planning and Production

The third shift of the Production Control Division on the Load Lines has organized an afternoon bowling team. The men meet in Newton Falls for lunch and bowling each Thursday. Charter members are George Hall, Joseph Fabian, Lawrence Hysell and Stan Kaye.

Congratulations to **Betty Lavin** and **Robert Kloss** on their October engagement announcement. Both are members of this department and Miss Lavin is the daughter of **J. J. Lavin**, Foreman of Inert Stores.

Congratulations are in order for the eighteen men in the Inert Stores Section who contributed seventy packs of cigarettes to the men in the Army.

Mrs. Betty Hepplewhite Nelson has left the department to accept a job at Camp Perry, O., where her husband, Harold, is stationed.

Among the persons seen at the Notre Dame-Navy game were Dottie and Loui Bobst, Lillian and Dave Isaac, Joe Alexander, Dave Warfield, Herman Guffey and the Joe Boyles.

... General Conelly

SEVERAL thousand munitions workers at the Ravenna Ordnance Plant were viewing the war with a different perspective today, following the visit of Brig. Gen. Ludwig S. Conelly, who recently returned from active duty in the islands of the South Pacific.

General Conelly's visit had a two fold purpose—to tell workers of his experiences, and visit his brother, Col. G. W. Conelly, head of the Protection Department.

General Conelly, who is now at his home in Bedford, Ohio, awaiting new assignment, prophesied that the American people would lose their lackadaisical attitude regarding the war when our maimed and otherwise wounded soldiers were brought home.

The General complimented workers on the fine job they are doing, but warned that a concentrated effort among the personnel of the Army, Navy, Marines and War Production workers would be necessary to insure victory.

"We will win if we are all pulling together," he said. "The Germans may quit when the going gets tough, but you can make up your mind now that the Japs will never surrender. Not until we have driven all of the Japs back into Japan or have otherwise exterminated them will victory be ours."

The General recounted his experiences on a cannibal island where he recently was named honorary chief of the head-hunting tribe. He chuckled as he told of a question asked him by the tribal chief.

"If we catch a Jap, will it be alright to eat him?"

Lunching with General Conelly and his brother at the Plant were F. S. Pollock, Vice President of the Atlas Powder Co.; J. T. Power, General Manager of the Ravenna Ordnance Plant; L. E. Anderson, roduction Superintendent of Load Lines; and C. H. Williston, Production Superintendent of Fuze and Booster Lines.

### "WE WILL WIN IF WE ARE ALL PULLING TOGETHER"



On Fuze Line 2, General Conelly paused often to chat with groups of women workers.



ABOVE—Workers on Load Line 2 were intently interested in the General's pep talk. A portable address system, shown at center, was transported to all lines.

BELOW—Fuze and Booster workers, who have immediate members of their family in the service, flooded the General with questions regarding the whereabouts of their loved ones. If the General knew of the party mentioned, he would comment that they were well when he departed. There were hundreds of such cases. Shown, left to right are Grace Munn, Carrie Hucks, Gen. Conelly, Edith Bloomberg, Louise Grosman, Annabelle Ballinger.



# An Idea At Work...

Thirty-three awards, of which 17 were monetary, were made November 5 at a meeting of the Policy and Award Committee of the Joint Production Committees organization.

Although improvised suggestion boxes were used temporarily, the response of the employes fulfilled all expectations. New suggestion-box-bulletin-board units are now being installed throughout the Plant. Poster and bulletin service will be maintained.

Winning \$25 War Savings Bonds were H. T. Miller, Badge 424, Protection Department; Lucy L. Crouse, Badge 13875, Fuze Line 2; Paul L. Bundy, Badge 20738, Load Line 3; W. R. Conley, Badge 7360, Transportation Department.

Winners of \$10 in War Savings Stamps, together with the number and classification of the suggestions are:

			Suggestion		
Name	Badge No.	Department	Number	Classification	
R. L. Hofmeister	1932	Load Line II	501	Safety	
E. R. Cleckner	17997	Load Line I	6955	Production	
E. R. Cleckner	17997	Load Line I	6956	Safety	
N. S. Budowick	2292	Load Line III	852	Safety	
Carol Holleman	15095	Fuze Line II	8052	Welfare	
L. Kerr	5807	Transportation	5109	Conservation	
Robert L. Shaffer	2997	Load Line II	6762	Welfare .	

Winners of \$5 in War Savings Stamps are:

		Suggestion	
Badge No.	Department	Number	Classification
9248	Load Line III	6658	Safety/Conservation
13128	Fuze Line II	8102	Employment
3460	Transportation	10351	Safety
		40	Welfare
4213	Transportation	10253	Transportation
7360	Transportation	10305	Safety
	9248 13128 3460 4213	9248 Load Line III 13128 Fuze Line II 3460 Transportation 4213 Transportation	9248 Load Line III 6658 13128 Fuze Line II 8102 3460 Transportation 10351 40 4213 Transportation 10253

Honorable mention was given suggestions by the following:

Badge No.	Department	Number	Suggestion Classification
-	•		
7437			Safety
18919	Booster Line II	4	Office Procedure
603	Transportation	455	Protection
603	Transportation	456	Welfare
2228	Plant Accounting	1026	Welfare
17633	Protection	2214	Protection
7733	Plant Accounting	2418	Welfare
3194	Load Line III	6713	Welfare
8667	Artillery Primer	7706	Transportation
13128	Fuze Line II	7918	Safety
8153	Artillery Primer	7740	Welfare
9385	Booster Line II	8152	Safety
15802	Booster Line II	8159	Safety
19627	Booster Line II	8410	Transportation
5905	Transportation	10201	Welfare
3984	Transportation	10213	Safety
	603 603 2228 17633 7733 3194 8667 13128 8153 9385 15802 19627 5905	7437 Plant Engineering 18919 Booster Line II 603 Transportation 603 Transportation 2228 Plant Accounting 17633 Protection 7733 Plant Accounting 3194 Load Line III 8667 Artillery Primer 13128 Fuze Line II 8153 Artillery Primer 9385 Booster Line II 15802 Booster Line II 19627 Booster Line II 5905 Transportation	7437         Plant Engineering         I           18919         Booster Line II         4           603         Transportation         455           603         Transportation         456           2228         Plant Accounting         1026           17633         Protection         2214           7733         Plant Accounting         2418           3194         Load Line III         6713           8667         Artillery Primer         7706           13128         Fuze Line II         7918           8153         Artillery Primer         7740           9385         Booster Line II         8152           15802         Booster Line II         8159           19627         Booster Line II         8410           5905         Transportation         10201

Plans have been made to present awards at an assembly of employes representing all departments. Time and place of this assembly will be announced later.

The Fighting Promersbergs

Mrs. Beatrice Promersberger, Line Inspector, on Booster Line I, and her family are 100 per cent in War work. The father is employed at R.O.P. as a Tinsmith. The son, Edwin Promersberger, is in the Service in Alaska. Daughter Beatrice Baker is an office clerk at a stamping and shearing company; Son-in-law Howard Baker will soon be leaving for the Army. Daughter-in-law Evelyn Promersberger works for the War Department.

Think!
One weak link will break a Safety chain.

#### Here's How They Won Their \$25 War Bonds

H. T. Miller, Badge 424, Protection Department, suggested stenciling serial number on all light poles and recording locations on reference maps . . . facilitates identification of locations for repairs or replacement of lights.

Lucy L. Crouse, Badge 13875, Fuze Line 11, suggested that holes in sliders be gauged before inserting detonators . . . promotes safety by detecting minute imperfections in sliders.

Paul L. Bundy, Badge 20738, Load Line III. suggested that a safety switch control be installed on Ammonium Nitrate preheater . . . promotes safety.

W. R. Conley, Badge 7360, Transportation Department, suggested that brake valve on 23T Diesel locomotive be moved closer to the window . . . promotes safety by affording engineer better opportunity to observe signals given by train crew.

. . . Lieut. Miller

. . . Mrs. Crouse

. . . Bundy

. . . Conley











... Apco Railroad Depot

### PASSENGER TRAINS NOW STOP AT APCO

TRAIN service at the Apco passenger station, located near the George Rd. gate, is now available to all Ravenna Ordnance Plant employes.

The station, within 200 yards of the Plant entrance, will be used to serve inbound and outbound passengers traveling on the Pennsylvania or Baltimore & Ohio passenger trains.

Passengers desiring to board trains eastbound to points beyond Pittsburgh, Pa., may do so upon notice in advance to the Ticket Agent who will furnish the required tickets and pullman reservations.

Passengers may board trains via the Pennsylvania Railroad westbound when destinations read beyond Cleveland. Pennsylvania trains will not be permitted to pick up passengers for intermediate points, such as Ravenna, Akron, or Cleveland.

Passengers may board trains via the Baltimore & Ohio Railroad for destinations westbound beyond Willard. Stops will not be made at intermediate points such as Ravenna, Akron, or Willard.

The following trains will stop to receive or discharge passengers at Apco, Ohio:

#### Eastbound

#### Westbound

between the hours of II a.m. and 9 p.m. daily except Sundays and Holidays. Passengers desiring earlier or later trains leaving Apco, will please notify the Ticket Agent in advance so that arrangements can be made to have the train stopped.

Telephone Wayland 65, or Wayland 70 extension 289, for Pullman reservations or any further passenger information.

#### Winter-Bourne Life Line

(Continued from Page 11)

storage pile of coal from which the various silos are filled. At this writing the pile amounts to 6000 tons and the quantity stored will be increased to 25,000 tons when winter comes to R.O.P.

There is also at the Traffic center a fuel oil storage tank from which the oil burning units draw. The tank has a capacity of 165,000 gallons, and is kept filled.

Unit 3 is the largest of the eight units. An important feature of No. 3 is a big steam driven turbine which can, in an emergency, be used to furnish sufficient power to light the Reservation for operational purposes. This turbine is carefully tested each week so that it may be known to be ready for service. In 25 seconds it can be revolving at top speed and furnishing the emergency power.

For the purposes of conservation, in all power units except No. 7, the water recovered from used steam is returned to the power house to again be con-

#### Safety Department

Harold Houts, William J. Min Young, were welcomed to the Safety Department during October.

W. W. Flanagan celebrated his birthday anniversary October 27.

#### Fire Department

A new 500 gallon Chevrolet pumper truck was added to the list of equipment in the Fire Department on October 23. The department now has seven pieces of fire apparatus.

Warden R. Minier, will have charge of all fire extinguishers in the plant.

New Firemen include: D. Sweda, L. Dahman, C. Krueger, J. Cattrell, I. H. Brumbaugh, H. Osbun, F. C. Eells, W. Holley, D. Ward, F. Conlin, G. Seibert, T. O'Malia, V. Monaco.

#### General Engineering

Phillip DePaul, formerly of this department, now stationed at Great Lakes Naval Training Station, has sent the department a Great Lakes Naval Training pennant. The pennant is now on display in our Drafting Room.

verted into steam and used for heating.

It is on Unit 6, a coal burning unit situated on George Rd., near the Maintenance Building, that the entire Administration Area depends for heat and hot water. Even the steam tables of the Cafeteria rely on Unit 6 to keep things hot! To say nothing of the Plant Laundry's consumption of hot water, and the Hospital's vital uses of warmth.

Steam, as produced by R.O.P.'s eight Power Units, is a mighty servant of efficient production in every part of the Plant.

As important as the processing of components for the Load Lines, is the furnishing of heat to the buildings of the assembly lines, where a comfortable temperature and warm fingers mean speed and safety in operation.

Now that winter is closing in on the calendar, it is an encouraging thing to know that in front of twenty big boilers, day and night, stands a corps of engineers and firemen who, with eyes on gauge and meter, keep the pipes hot, the workers warm, and the shells rolling.

## New OPA Order Makes Evictions More Difficult

RAVENNA Ordnance Plant employes now have some measure of protection against eviction from rented homes, according to terms of an order issued October 19 by the Office of Price Administration.

Purchasers of homes must now pay one-third of the purchase price before an eviction certificate may be issued by the Area Rent Director. Three months can pass after the certificate is issued before the tenant must vacate.

If an owner wishes to recover rented premises for his own use, and not for purposes of sale, the eviction action must be brought in his name only. The owner must report to the Area Rent Office if he rents the house within six months after eviction of the tenant.

When an R.O.P. employe receives notice from his landlord or other persons to vacate occupied premises because of their sale, such employe, for his protection, should notify at once the Federal Rent Control Office covering the county in which he lives. These offices are: Trumbull and Mahoning counties, Union Bank Bldg., Public Square, Youngstown; Portage county, 257 Main St., Ravenna; Summit and Medina counties, First Central Tower, Akron; Cuyahoga, Lake, Geauga and Ashtabula counties, Eighth floor, Union Commerce Bldg., Cleveland; Stark and Columbiana counties, Commercial Bldg., 205 South Market St., Canton.

For additional details, employes are asked to contact the Housing Division in the Industrial Relations Building.

#### Plant Accounting

Jim Wilson, former Materials Accounting employe, now in the United States Army, is recuperating from a very serious case of bronchial pneumonia. His many friends here send best wishes for a speedy recovery.

Margaret Parilla, of Stores Division, spent a few days in Washington, D. C., recently, visiting her father, who is a

Captain in the Army.

October marked the return to the fold of Mrs. Robert Dowd, the former Betty Valentine who has been living in Boston with her husband, Ensign Bob Dowd.

Members of the Department extend sympathy to Catherine Egert of Building 808 on the recent death of her mother.

Louise Protomaster of Materials Accounting Division has made official announcement of her engagement to a bluejacket.

Genevieve Lyle of Materials Accounting Division is also finger conscious, the man of the hour residing at an Army Camp somewhere in Texas.

New employers are Mildred Hoover, Stores Division; Margaret Smith, Property Division; Betty Dowd, Cost Division.

#### Ache 'n Pain

Fire prevention and fire fighting aren't enough trouble for Fire Chief Fred M. Kelly. Acquiring new equipment and checking older apparatus was a bother—but that's not the half of it! On October 21, Chief Kelly woke up with an ache 'n pain.

However it was not necessary to call for medical treatment—for it was just the addition, E. Aiken and V. Payne, new members of the fire department.

#### Extra Gas

(Continued from Page 6)

who have agreed to rotate the use of two or more cars in getting to and from work.

Each "Share-the-ride" group requiring more gasoline for occupational use than contained in the "A" books, must submit their applications together to a registrar at one of the stations listed on page six. Each member of the group must show the number of days his car is driven to and from work, the total number of occupational miles required per month. Those members of a "Share-the-ride" group who do not drive will not submit applications although their signatures must be on the application form.

If one person is driving and gets sick, and cannot drive to work, any other person he has been taking to work can drive the sick man's car and use his ration book for it—but he cannot drive his own car and use the other's supplemental ration book.

Gasoline stations will be furnished with "bulk" ration coupons which drivers can obtain for special allotments of gasoline in case of extreme emergencies.

Gasoline stations will be required to collect coupons for all gasoline sold and turn over the correct amount to the tank truck driver when he makes a delivery to the station.



Distinguished overseas guests on October 21 were Sir Ernest and Lady Simon, members of the British Ministry of Housing. The stopover was part of the couple's coast to coast trip to study U. S. production and housing methods in wartime. Guided by J. H. Farrell, R.O.P. Housing Manager, a tour was made of the Windham Housing Project and the Newton Falls Trailer Camp. Shown, left to right, are J. T. Power, Atlas General Manager; Sir Ernest and Lady Simon, and Col. G. K. Franklin, Commanding Officer.

#### Commissary

Willie Johnston, former dormitory porter, was presented with an attractive Gladstone bag by fellow employes. Johnston recently resigned to enroll at Wilberforce University.

Mr. and Mrs. Don Schmeider have moved to the Housing Project at Newton Falls from Lakewood.

Ruth Hitchcock of Newton Falls has announced her engagement to Nick Merrick of Cleveland. No date has been set for the wedding.

#### Medical

The Medical Department held a "Donut-Dunking" Party on October 30, in honor of Mrs. Dorothy Gibbons, who left to join husband "Art" (formerly of the Engineering Department) now a Sergeant in the Signal Corps, stationed at Kansas City, Mo.

Our welcome is extended to Mrs. Esther Groves and Dr. R. L. Thomas, new employes of the Department.



NEWCOMERS: Mrs. Helen Waller, Mrs. Helen Hessler, Mrs. June Baldwin, Auditing Division; Anne Bocker, Helen Snediker, Payroll and Tabulating; and Pauline D. Hardin, General Accounting Division.

OCTOBER BIRTHDAY ANNIVER-SARIES: H. C. Dinsmore, Jr., M. A. Harter, N. E. Wood, C. E. Brocket, C. T. McGarry, Jr., G. DeAngelis, Rehem P. Clark, Ellinore J. Brown, M. E. Fiess, C. C. Miller, J. M. Monahan, Eloise M. Prudner, Betty A. Prudner, Anna M. Bocker, Pauline D. Hardin and Helen S. Waller. Congratulations!

THIS AND THAT: Gene DeAngelis,

blond Adonis of the Paymaster's Section, has caused quite a furore by signing up with the Chicago Cubs to play ball next Spring—if he doesn't start slugging for Uncle Sam first.

Mrs. Pearl Fowls recently spent the week-end in New York City with her husband who is attending Officer's Training School at Ft. Monmouth, N. J.

Arthur Ake, after a "farewell" party that was a huge success as far as he and his twelve girls are concerned, retired to the Army for the duration.

Virginia Dorland was recently united in wedlock with one of Uncle Sammy's nephews and is now residing in Texas.

If you see a dog chain walking thru the corridor with an innocent looking boy attached to it, BEWARE—that's Ole Man Jitterbug himself, **Bob Wolfe**—he's hep!



More than 70 R.O.P. sportsmen gathered at the Old Commissary, November 9, to honor winners of spring and summer sport competitions and to hear Luke Sewell, Manager of the St. Louis Browns

Seated at the speaker's table were William Alcorn, Jack Ferrell, Chief G. W. Conelly, Denny Galehouse, Sewell, L. R. Brice (stand-

ing) F. L. Woodbridge, Dr. A. W. Walinchus, Paul A. Ryan and Ivor McKee.

The dinner was sponsored by the R.O.P. Recreation Association.

#### **ENLISTMENTS** Industrial Relations

Albert J. Bast, Jr., Army.

#### Commissary

K. R. Broach, Army.

J. R. Broach, Army.

T. H. Sledd, Army.

R. I. Mosier, Army.

A. G. Yager, Army.

R. O. Collison, Army.

#### Plant Accounting

Gene Matteri, Army.

Artillery Primer Line

Mildred Maier, WAAC.

#### Control Laboratory

Alfred Wellman, Army.

#### Fire

R. E. McNulty, Army.

D. Daley, Army.

#### Planning and Production Control

J. Latacki, Army.

R. Marsh, Army.

W. G. McKendrick, Army Air Corps.

J. Macrea, Marines.

M. F. Wagner, Army.

R. A. Gray, Army.

J. R. Bakwe, Marines.

J. C. Toth, Army.

H. H. Norris, Army.

J. E. Jordan, Navy.

L. W. Burgemyer, Army.

C. O. Bean, Army.

R. W. Schmidt, Army.

L. J. Mestichelli, Coast Guard.

W. C. Buterbaugh, Navy.

#### Protection

J. J. Johnston, Army.

C. F. Baker, Army.

E. J. Dunbar, Army.

J. F. Combs, Army.

J. Alves, Army.

W. F. Bowsher, Navy.

M. L. Rose, Navy.

M. O. Kivlighan, Army.

O. J. Carmichael, Navy.

P. L. Riley, Army.

J. A. Stockert, Navy.

R. R. Baldwin, Navy.

#### Plant Engineering

Robert L. Wood, Army. Joseph Domoracki, Army. Ralph W. Neeley, Army. Harry William Sweet, Army. Thomas D. Coltman, Army. Wendell Horvath, Jr., Army. Samuel Fecush, Army. Frank J. Borosh, Army. John E. Shotts, Army. William E. Smith, Army. Earl R. Likens, Army. Robert M. Howard, Army. William E. Davis, Army. C. W. Stokes, Army. John A. Stancher, Jr., Army. Donald C. Remalia, Army. Russell Jewells, Army. Edward R. Heinzman , Army. Winston V. Bucher, Army. Laird Doty, Army.

Lawrence Gallagher, Army. William E. Mitchell, Army.

Howard R. Summers, Army. Theodore B. Bunch, Army.

Tod Borkman, Army.

Mike Pikramenas, Jr., Army.

Patrick Ryal, Army. Robert F. Morton, Army.

M. Crum, Army.

C. Kirkpatrick, Army.

A. Saari, Army.

W. E. Miller, Army.

D. R. Heckman, Army. Robert F. Berstler, Army.

Herman H. Lorah, Navy. Woodrow McDaniel, Navy.

Richard Cunningham, Navy.

R. E. Hilty, Navy.

Brad W. Rang, Navy.

Paul Toothman, Navy.

#### Fuze Line

John Peterson, Marines. Miss Carol Burdick, WAAC. John Davis, Navy. Ambrose Bocanelli, Army. Bill Harris, Army. Travis Russell, Army.

#### WEDDINGS

#### Artillery Primer Line

Theresa Scheff to Lieut. John McCarthy, Jr., October 6.

Bernice Miller to Edgar DeViney, October 25.

#### Fuze and Booster Lines

June Anderson to Jack Fredericks, October 30. Doris Leach to Private William Stedcke, October 21.

Rhea Cannon to Fred H. Hemmerely.

Lucille Clarke to Lester L. Keene.

Charlotte Sombeida to Private Michael Pollack.

#### Medical

Mary Frances Mauer to Scott Ross, Jr., October 31.

#### Industrial Relations

Joe Bassett to Lucille Altiero, October 31. Ernestine Hinebaugh to F. C. Gilmour, November 14.

#### Load Lines

George Rice to Jeanette S. Linn, November 7. N. W. Mader to Janet Boro, October 25.

#### Purchasing

Annabelle Bixler to Ensign Bob Freeman, November 14.

#### Plant Accounting

Georgianna Poling to Robert Clouse, Octo-

It isn't how often you read Safety Messages, But how well you Apply them.

#### BIRTHS

#### Artillery Primer Line

To Mr. and Mrs. Fred Swaddling, a girl. To Mr. and Mrs. Chuck Linton, a boy. To Mr. and Mrs. Herb Bradley, a boy.

#### Fuze and Booster Lines

To Mr. and Mrs. R. C. Oyster, a son, October 13. To Mr. and Mrs. Paul Walker, a girl, November 12.

#### Protection

To Mr. and Mrs. W. C. Williams, a girl. To Mr. and Mrs. A. C. Ferguson, a girl.

#### Plant Accounting

To Mr. and Mrs. Dwight Ringler, a girl. To Mr. and Mrs. Duane Mayhew, a son, Stephen. To Mr. and Mrs. T. T. Blaser, a girl.

#### Load Lines

To Mr. and Mrs. C. A. Drennen, a girl, October 18.

#### PERSONNEL CHANGES Purchasing

Ed Fritz, to Buyer. Clayt Lowe, from Expediting to Buyer. Bill Bowen, from Plant Accounting to Expediting.

#### Commissary

H. G. Parrish, Field Units to Storeroom. S. Beck, Field Units to Cigar Stand. E. V. Busse, Field Units to Private Dining Room. F. P. Waters, Field Units to Cafeteria.

#### Load Lines

M. Fenner, to Assistant Foreman Load Line 3.

#### Fuze and Booster

Danny Hessler from Booster Line 2 to Percussion Element. Jean Davis, from Testing to Inspection.

#### Planning and Production Control

Josephine Spahn from Bldg. 808 to Secretary to Mr. Copps.

#### Control Laboratory

Edmund Barbati to Load Line 3. Robert Gains to Material Checker.

Fireman R. Merkle to Inspector. Fireman R. Hartsock to Inspector. Fireman B. Spencer to Inspector. Fireman H. J. Fell , to Inspector. Fireman Howard Perry to Fire Chief's Chauffeur. Fireman Sam Uptegraph to Fire Instructor. Fireman G. Schnurrenberger to Fire Instructor.

#### Plant Engineering

Sid Rupp, Accounting to Plant Engineering. Robert E. Rowley, Timekeeper to Load Line.

#### Financial Accounting

Robert Lewis, resigned.

Mrs. Alice Rodkey from Auditing to Payroll Tabulating.

Eleanor Humbert, Telephone and Telegraph to Auditing Division.

Uarda DeUnger, War Bond Section to Payroll and Tabulating.

#### Industrial Relations

Jeanne Johnson, Personnel Record Section to Rate Control Division.

Mrs. Marguerite Gonot, Public Relations to Stenographic.

# teminisms.

By Lucille Lamkin Supv. Women's Recreation Activities

Calling all girls! Recreation Division calling all girls! Do you know? Have you heard? Did you see the posters? Is your day a monotonous routine? Well, here are the answers. "We fight When We Produce!" We produce when we are efficient and we are efficient only when we are healthy, full of pep and mentally alert!

Let the Recreation Division do its part in upholding that slogan—"We Fight When We Produce." We have activities for all persons to fit any mood at any time. If you don't find one listed which you like, come in and tell us about it.

On the reservation, there is organized a mixed Glee Club, composed of male and female employes who like to sing. The group is directed by Herbert Hurd.

The Rifle and Pistol club has appealed to women who wish to learn shooting techniques. Temporarily, all shooting is done at the Protection Department's shooting range on George Rd. Capable leadership is found within this group.

Those living in Newton Falls may take advantage of the cooperative program with the U.S.O. Center. Listed among the popular activities is a tap dancing class taught by Miss Dorothy McIntyre, U.S.O. Director. The class meets each Tuesday at 7 p.m. On Tuesday, classes are held on ball room dancing.

Thursday night is "Ladies' Nite" with gym classes, badminton and handicraft constituting the popular activities. Women interested in photography as a hobby may join the class which meets each Friday at 7:30 p.m.

The Dramatic club, directed by Miss McIntyre, meets each Thursday at 8 p.m. for anyone who desires some phase of the dramatic field as a hobby.

The popular "Dawn Patrol" dance for late shift workers is scheduled each Thursday at midnight. The pro-

#### Personality Projectiles..



gram provides dancing from 12 to 2 a.m.

Each Monday is "Ladies' Night" at the Ravenna U.S.O. Center located at 720 N. Freedom St. Persons attending may participate in badminton, figure control, basketball, bridge instruction and knitting. The author and Miss Miriam Koons conduct the program.

The U.S.O. Girl's club at 610 W. Main offers not only a home atmosphere but activities such as music, reading, writing facilities, games, photography and crafts.

The Recreation Division will gladly provide further information on any of these programs.

I'd like to see MacArthur meet
With Hitler in a Paris street—
And no one there the fight to stop,
Or lend a hand or call a cop.
I'll bet that when that scrap was through,
The whole war would be ended, too!

# The BOMB RACK

Adin Ballou =

For His Country

"I'm happy because it's for my country."—Peter Tarsa, lost on the U.S.S. Jacob Jones.

We in our earning and spending,
We that no terror has tried;
Brave but in working and lending,
Here is a boy who had died;
Happy that we would be writing
Words to set over his head:
It was a war he was fighting,
And, for his country, he's dead.

On "Cigarettes for Yanks" day, a girl from the Detonator Line put her name and address on the slip which wrapped her gift of smokes going to Alaska. Now she watches the mails dubiously, for one of the geographical experts on Artillery Primer has told her she is likely to hear from an Eskimo.

Commendable doctrine overheard in Dormitory "A" at 6:30 of a dark morning: "Get up, Dick. Remember 'V' for Victory—victory over the day's work."

We saw a rather startling headline in a New York City newspaper stating that a Lieutenant from lowa had just married a Major in Tennessee. Closer reading revealed that the Lieutenant was a WAAC.

It is good to see broccoli and its popeyed brother, spinach, appearing often on the Cafeteria assembly line. For, as a poet has sung:

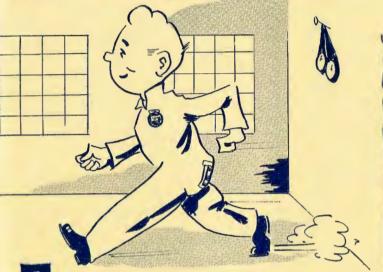
If we would fight, if we would win, We must enlist the vitamin.

As a kid, we learned the Morse code, and so we have found ourselves instinctively keeping tabs on the long and short night whistles of the trains. Twice, we think, we have heard 'em toot "Bundles for Berlin!"

"Our country's greatest second front is in its many war plants," said Quentin Reynolds, famous war correspondent, at a dinner in New York City recently.

You said a mouthful, Quentin, and R.O.P. is proud to be a part of that front.







# OHNNIE.... WAS IN A HURRY TO HELP LICK THE JAPS AND FORGOT HIS GOGGLES

# NOW UNCLE SAM NEEDS ANOTH PRODUCTION SOLDIER ... AND JOHNNIE NEEDS A DOG AND CANE

B<sup>E</sup> smart, wear your safety goggles!
Do you want to be a white cane tapper or be more fortunate and follow a dog?

The use of goggles to protect eyes from injury is effective but the method is by no means a modern one. Gulliver, in his "Travels" prevented an invasion of Lilliput (the land of a friendly diminutive people) by capturing all the ships of the enemy. Gulliver was vulnerable to the tiny arrows of the enemy at but one point, his eyes, which he protected by using spectacles while he towed away the entire fleet.

But in industry the arrows of the enemy (in the form abrasive-wheel grindings, molten TNT, or bits of flying stone) still fly. As shown by the accident rec-

Man hours worked	4,530,304
Lost Time Accidents	22
Accident per million man hours	4.86
Days lost per 1000 man hours worked	.113

ord, we have not yet learned the full value of using goggles to prevent eye accidents and their resulting injuries.

Fortunately, goggles are available today that can provide vastly superior protection against flying "arrows" than the spectacles of Gulliver, but no matter how well they may be designed and made, goggles are of no value for protection purposes unless they are used.

Every twenty-four hours there are

about 1000 eye accidents in United States factories. That result is a waste of more than 8,000,000 man days per year—days that could have been devoted to the production of war materials. This is a tragedy of carelessness. Eye injuries that take men off jobs, even for a little while, deprive our armed forces of invaluable equipment.

Don't go to the "Dogs." Keep those sharp particles out of your eyes. There's a war to be won!

#### **Definition**

War Manpower means—EVERY-BODY in the RIGHT Job . . . and ON the Job ALL the time.