

ROP

RAVENNA ORDNANCE PLANT
Vol. 3 FEBRUARY No. 2

*"That This Nation Under God----
Shall Not Perish From The Earth"*

R O P
 RAVENNA ORDNANCE PLANT

 Official Publication of the Ravenna
 Ordnance Plant of Ohio



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CONTROLLED MATERIALS PLAN

SHORTAGES of critical metals needed for war production such as steel, copper and aluminum may be a thing of the past when the Controlled Materials Plan begins to function.

The plan is designed to aid war workers of the United States in turning out exactly the right number of parts of each war item to assure maximum production of complete items, and in producing these items in the volume and order in which they are needed by the armed forces.

In the early haste to arm the United States and her allies, there was little time to lay out a perfect program; the main thing was to turn out the things we needed as fast as possible.

Experience soon showed that some items could be produced much faster than estimated while others took longer. The output of finished products was thus limited by the production rate of the slowest part.

Total war production in 1943 will

be approximately double that of 1942.

Actual battlefront experience has shown that some weapons are needed in greater or lesser quantity than originally planned, depending on the type of warfare waged; adjustments will be made accordingly. Further, if production of one part of a plane or gun or shell far outstrips the production of others, it will be curtailed and the others speeded up until a balance is achieved.

That is the only way that the CMP can achieve its aim of adjusting the program to achieve production of the maximum number of the required finished items, in the order needed, with the least waste of raw materials and manpower.

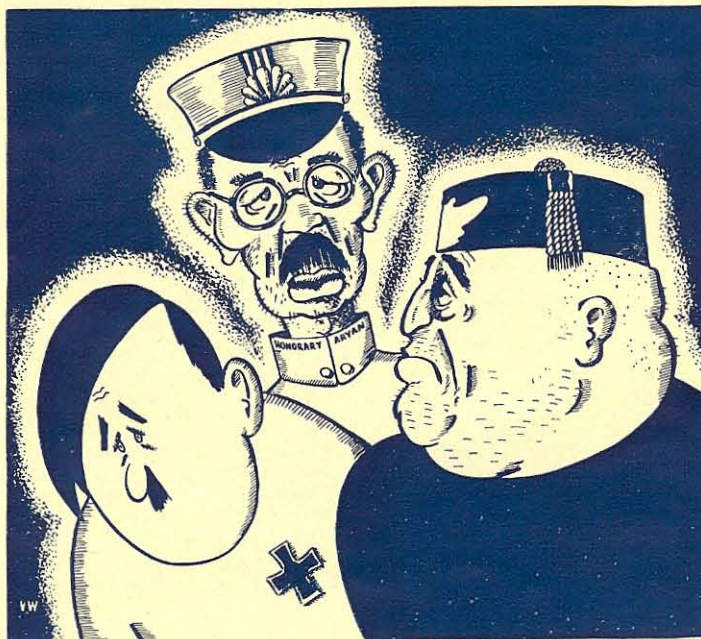
As each part of the production program is adjusted to meet war demands, the war worker can do the job cut out for him with a minimum of slowdowns or shutdowns for lack of either materials or parts.

A Full House Still Beats Three of a Kind!

EVERY machine running—every worker on the job every day for full production. That's a FULL HOUSE, and it still beats three of a kind—Hitler, Mussolini and Hirohito. A full house is the only way that we can deal those "three of a kind" the blows that will send them reeling.

United States troops (soldiers, sailors, and marines), are now fighting or are stationed in 31 foreign countries or territories. Small wonder, then, that industry must go full force, for it takes a tremendous amount of war implements to equip these men.

Rallying to the cause, producers of lipstick cases have converted to bomb fuses, outboard motor manufacturers to gun carriages. They have converted business machines to shells, hair clippers to projectiles, mouse traps to tripod mounts, adding machines to automatic pistols, motor cars to tank and air-



plane engines, typewriters to shell-casings, and beer cans to hand grenades.

The job of conversion has been accomplished but there are still two major jobs to be done—one on the home

front and one on the battlefront. Our fighting men cannot do their job until we civilians—all of us at home—do ours. That job is production, uninterrupted production. Its result will be the most amazing production job the world has ever known.

To reach that production, we at home must attack, with a viciousness, our own problems that are holding down production. Absenteeism is one of the greatest of these problems.

We need a full house every day! You and I, the employees of R.O.P., can lick that problem ourselves. We don't need outside help . . . we don't need to be driven to it.

For all we cherish, for ourselves and for those who will follow us, for a land we love and revere, we will produce that which is needed to win. We Fight When We Produce!

Rules For Renewal Of Supplemental Rations

- 1—You must be engaged in an essential war industry. (All R.O.P. employees are)
- 2—You must be a member of a bona fide Share-the-Ride plan, carrying at least three passengers besides yourself. (Two passengers if you drive a coupe)
- 3—Get one of the new OPA forms "Application for Renewal of Highway and Non-Highway Gasoline Rations." (It may be secured from your local gas station or from the plant committee in the Industrial Relations Building.
- 4—Fill out the form carefully and forward it to the R.O.P. Plant Transportation Advisory Committee in the Records Section of the Industrial Relations Building between the hours of 8 a. m. and 4:30 p. m.
- 5—As soon as the Plant Transportation Advisory Committee acts upon it, they will mail it back to you.
- 6—If it has been certified, you should mail it or take it immediately, along with your tire inspection record, to your local rationing board.
- 7—The local board, if they approve your application, will mail you your new coupons and your tire inspection record.
- 8—Within five days after the expiration date of your current rationing, mail your old ration book with unused coupons attached, back to your local Rationing Board.

Saturday Cleveland Train Now Stops at Apco Station

Persons maintaining homes in Cleveland, as well as those R.O.P. employees who wish to week-end in Cleveland, may now make the trip conveniently following the announcement by the Pennsylvania Railroad that trains for Cleveland will now stop at Apco station each Saturday.

The train will leave Apco at 5:17 p. m. Saturday and leave downtown Cleveland at 6:20 p. m. Sunday.

Plough New Manager Of Service Center



Cyrus T. Plough, formerly associated with the Share-the-Ride program, has been appointed Manager of the R.O.P. Goodrich Service Center.

The service station, located at the rear of the Hunkin-Conkey garage in the camp site, is open 24 hours a day for the convenience of employees. You may telephone 8332 for emergency calls. Covered in this phase of the service is car starting, towing, tire repairing, inspection and recapping.

If patronage warrants, a full list of services, including washing and greasing,

adjusting motors, and major repairs, will be made available for employees. These services, as well as those now at your disposal, will be obtainable under OPA-approved price schedules.

Those in charge of tire inspection at the Plant report that approximately 25 per cent of all tires inspected in January are in need of recaps, replacements or other major repairs. In round figures, that 25 per cent means approximately 5,000 tires.

So, until our boys get the Japs off that rubber pile (Japan now controls 90 per cent of the world's supply of rubber) **YOU'VE GOT TO MAKE YOUR TIRES LAST . . .** to keep America rolling toward Victory!

Free Movies Shown

Each Monday and Thursday evening, free movies are shown in the Training School Auditorium, for the benefit of employees who live on the reservation.

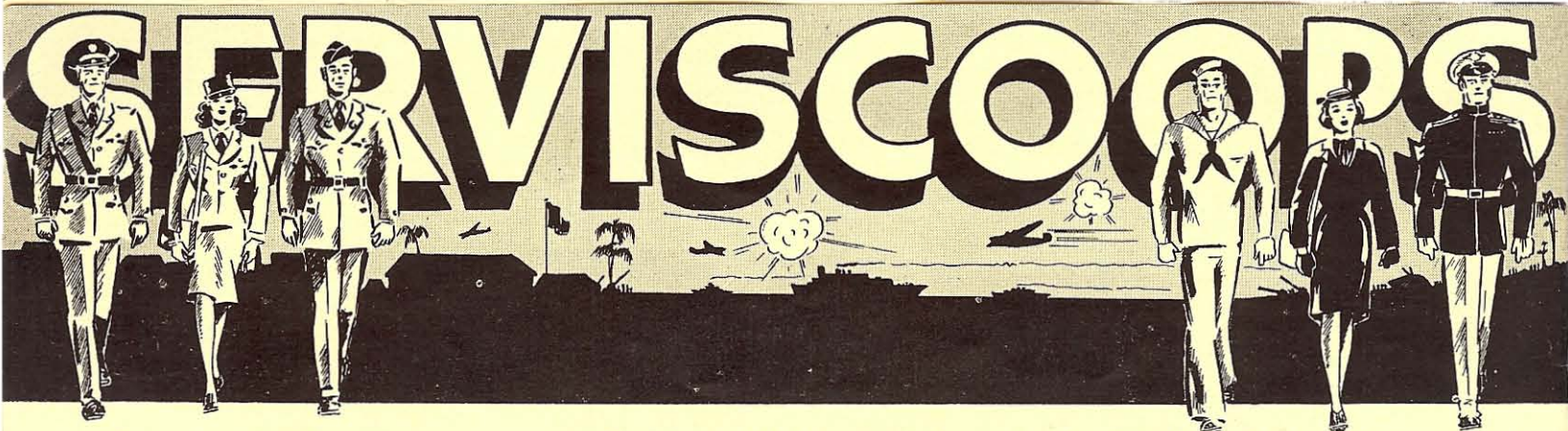
Two showings are made each evening, at 7 p.m. and 9 p.m. and tickets can be secured at the Laundry Office in the Commissary.

"Ten Gentlemen from West Point" will be shown Monday, March 1.



Patrolman Wm. Fawley and A. G. Doersam are shown making a routine car search. This is one job that is extremely important for the protection of all R. O. P. workers.

It is a necessary item that goes along with working with explosives. Remember that the guards are helping you when they search your car.



Employees Entering Military Service Receive Payment

Employees of Atlas Powder Co., at Ravenna Ordnance Plant who enter military service for the United States will receive compensations ranging as high as two month's salary, depending upon length of service with the company.

The plan is retroactive from January 6, 1943, and applies to those employees who enter the military service pursuant to the National Guard Act, the Selective Training and Service Act, as well as those who enter such service through voluntary enlistment.

Compensation payments will be made according to the following schedule:

A.—Employees having six months but less than 18 months of continuous service, will receive one month's salary or 173 hours' wages at regular base rates.

B.—Employees having 18 or more months of continuous service will receive 2 month's salary or 346 hours' wages at regular base rates.

C.—If an employee receives payment under either plan A or B above, and then is mustered out of the service, he will be paid one additional month's salary or 173 hours' wages if he re-enters the military service.

If upon entering the service the employee does not qualify for compensation, is later mustered out of the service, such employee upon re-entering military service will be paid compensation with respect to his period of continuous service following his re-employment with the company.

D.—The Victory Tax of 5 per cent must be deducted from the compensation.

E.—Vacation time that may be granted during the year, or earned, shall be part of, and not in addition to, the above allowances.

F.—Group Life Insurance of employees will be terminated as of the date the employee leaves the company to enter military service.

Payments of the above compensations will be made by check to the individual upon presentation of proof of induction into military service.

* * *

Lieut. Robert L. Williston, son of C. H. Williston, Production Superintendent of the Fuze and Booster Area, visited his father here recently, while on a two-week leave from his post on the new 1600 mile Alcan highway that connects the United States and Alaska.

When the Lieutenant left his station "somewhere in Canada," the temperature was 62 degrees below zero. Although that is somewhat unusual, the officer said, much of the time the mercury hovers about the 40 degree below mark and rarely does it go as high as zero.

One of the annoyances of the life in the wilds, Lieutenant Williston said, is the presence of bears. They like sugar and often raid the kitchens.

Lieutenant Williston has been in Canada about nine months and in the army for 20 months. He is a chemical engineer and was graduated from Penn State College, where he received his commission in the Corps of Engineers.

* * *

We are glad to hear from Vera Jackson, formerly of Booster Line 1 who is training with the W.A.A.C.'s in Des Moines.



Word comes from Corporal Jim Henderson, former Interviewer in the Industrial Relations Department, stating that he is in Officers Candidate School in Fort Sill, Oklahoma.

Auxiliary Harriet E. Beard, former Industrial Relations stenographer, of Co. 10, 3rd Regiment, writes that she is enjoying her training at Fort Des Moines, Iowa.



Bob McCue and Jack Lanigan, former members of the Payroll and Tabulating Division, now in the Navy and Army respectively, report they find a shortage of pretty girls and an excess of K.P. duty.

* * *

Letters of appreciation are flowing in rather freely from former firemen who are now in the armed service of Uncle Sam, as each of the enlisted men enjoyed a Christmas gift from the R.O.P. firemen.

Soon after war was declared, the Apco "fire fighters" started a cigarette fund with each member of the Department paying into a "pool" for the benefit of members who enlisted. The original plan was to send each man two cartons of cigarettes each month. This was done all during the year and at Christmas time an extra \$5 bill was sent—much to the delight of all concerned.

Through popular subscription, the "pool" has grown enough to assure these fighting men their "smokes" for at least another year.

* * *

Letters are still pouring in from men overseas who received cigarettes from our "Cigarettes for Yanks" campaign. It is most gratifying to realize what a complete success it was. Let's all keep plugging for a new campaign similar to that one!

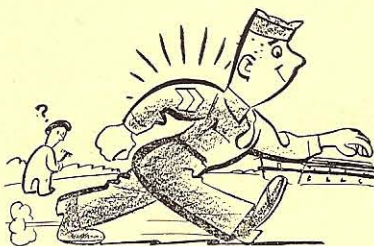
The Transportation Department was glad to see Corp. Don Rittersbaugh, former chief clerk of the Stations and Freight division, who visited the Plant recently while on furlough.

* * *

Pvt. Eddie Sullivan, former trainman, visited friends at Transportation Building, while home on leave.

* * *

Ensign Harold LaMarr Wilhelm, visited his aunt, Mrs. J. J. Keggan recently.



A post card received from Frank Rock, formerly a stenographer on Load Line 1, advises that he has already been promoted to Asst. Chief Petty Officer. He is training at Great Lakes.

* * *

John Romanov, former operator on Load Line 3, was home recently on a 10-day furlough.

* * *

Our Purchasing Department has gone Wacky too! Auxiliary Kay Pachuk, of Warren, is waiting for the word to send her journeying toward a new life of saluting, etc., having been made a W. A.A.C. at Columbus recently.

* * *

We learn from the mail that Jack B. Francisco, formerly of Load Line 1, has been stationed at Camp Croft, S. C.

* * *

Charles Norton, former employe of Financial Accounting, now a Naval Aviation Cadet, has made his first solo flight. Best of luck, Charlie, we're all rootin' for you!

* * *

Sgt. Wm. G. Allen, former employe of Booster Line 2, writes from Will Rogers Field, Oklahoma, City, Okla.:

"On my recent visit to the Fuze and Booster Areas, I was very much impressed by the effort that the war workers

are contributing toward winning the war. If other war plants are doing a job as good as the Ravenna Ordnance Plant, I am sure that our combined efforts will not be in vain.

"For Victory—Keep 'em Shooting and We'll Keep 'em Flying."

* * *

A letter from A. E. Rolinson, formerly employed in the Transportation Department, states that he has completed an Aircraft Armament course at Buckley Field, Col. He has been assigned as an instructor in the gunnery division of the field department. Good going "Roly."

* * *

Ethel Bussard and Ann Krivonaks of the Fuze Lines are beaming these days . . . they have both enjoyed visits from their soldier husbands.

* * *

Margaret Sulton and Dortha Reichard of the Detonator Line recently joined the W.A.A.C.'s and are in training at Des Moines, Iowa.

* * *

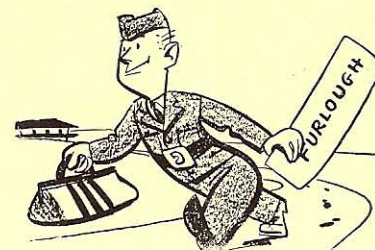
"Debbie" Pazak and Dorothy Carney, both of the Fuze and Booster Area have enjoyed visits from their husbands who were home on leave from the army.

* * *

The engagement of J. C. Taliaferro, Second Lieutenant, U. S. Marine Corp, to Audrey Wilson of Cleveland, has been announced recently. Jack was

formerly General Supervisor of the Detonator Line.

* * *



Corp. Roy "Yockey" Young, was back to see everyone at Fuze Line 1 recently.

* * *

Robert Wehrung, Supervisor on Fuze Line 1, has enlisted in the Navy. He is enrolled in Notre Dame College where he will receive officer's training.

* * *

Ambrose Bocanelli, formerly of the Chief Clerk's office, Fuze and Booster Area, is about done with his boot training at Great Lakes. He visited the plant two weeks ago while on a short leave.

* * *

Stanley Harris, formerly of the Fuze and Boster area, is stationed at Buckley Field, Colorado. He's in the armament division of the United States Air Corps.

* * *

Best of luck to Delmar A. Richter, of Fuze Line 1 who has enlisted in the Naval Air Force. He is stationed at Ferris Institute, Big Rapids, Michigan.

Pictured here is William Harris, former Chief Clerk of the Fuze and Booster Area, who is now stationed at Fort Lewis, Washington in the Infantry.

Bill writes saying that army life is really making him tough, because being a little guy, some of those guns throw him around a little.

He has now finished his preliminary training and is an assistant gunner for a trench mortar crew. He is shown in the picture sighting a trench mortar, during training.





Junior Arsenal Vigilants

LAST month, it was the pleasure of this publication to introduce R.O.P.'s "W.O.W. Girl", the first, we believe to be elected in the nation.

But these are certainly changing times and this month we take pleasure in introducing another "first" organization—R.O.P.'s "J.A.V.'s". (Junior Arsenal Vigilants.)

The organization is a novel one and worthy of recognition—it is patriotic to the very roots. Take for instance the Vigilant Pledge, taken from Webster's definition of a vigilant, "I will be attentive to discover and avoid danger. I will be alert, watchful and careful."

R.O.P. thinks this is pretty fine, especially since it was originated by the youth of the nation, tomorrow's citizens, and reflects the thoughts that are foremost in their minds.

This attitude is reflected in the Vigilant's song, written to the tune of "American Patrol". The words are worth repeating:—

I must be vigilant
For I'm a Vigilant
Of R.O.P. Patrol
I'll buy War Savings Stamps
To kick the Japs in the pants
And drive Hitler in a hole.
I must be vigilant
For I'm a Vigilant
So hear me when I say,
I'll do my part with all my heart
To help in every way.
Now I can't be a leather-neck,
A doughboy or a gob,
A WAAC or WAVE or Ranger
But I can do my job.
I'll gather scrap and tin and magazines
If I have to I'll eat plain bread and beans
To help out those who run the war machines
For I'm a Vigilant.

So far, we have covered the pledge and song of the Vigilants and have reached a point where the logical question would be:

"Fine, fine, but what good is such an organization? Aren't there enough social organizations for our youth?"

But the Vigilants have thought of everything. They want it understood that theirs is not a social organization—it was built for service.



Above are the members of the Junior Arsenal Vigilants. Left to right, Barbara Copps, Janet Feeley, Shirley France, Dorothy Valentine, Bobby Keggan, Dan Copps, Danny Keggan, Jimmy Ann Zoll, Rosemary Hayes, Close McKimmy, and John Keggan.

Plans have been completed for the performance of some real jobs for Uncle Sam. Included in these is a salvage program which will reach the most hidden recesses of the reservation. The Vigilants have divided the arsenal into sections and will be on the lookout for scrap of all kinds in every nook and cranny. They have sectionalized the roads of the plant and insist that the member in charge keep it cleared of all foreign objects—boards, nails or anything else that might be harmful to tires. They plan a systematic campaign for collecting old magazines etc. from arsenal homes. Other similar duties are under consideration.

So you see, the J.A.V.'s are quite a group of youngsters. They have elected a Major, and two Captains to serve as their leaders. However, there is still one thing missing, they assert.

"We want an Atlas sponsor, an Ordnance Army counselor and a Guard force counselor". The addition of these,

they claim, will give their work an official distinction and will guard against duplicating or violating established policy or procedure.

We Are Sorry!

In last month's R.O.P. we announced that Anne Ketara, R.O.P.'s "W.O.W." Girl, weighed 145 pounds. The correct weight is 130 pounds.

Bridge Club

A bridge club is being organized for women living in dormitories. All interested are requested to contact Miss Lucille Lamkin, Supervisor of Women's Activities, in the Recreation Office, Training Building.

War Department

Girls in the Property Division had a party January 29, celebrating the birthdays of **Ada Moratz** and **Ruth Kuhns**, and also honoring **Margaret Ward** with a bridal shower.

* * *

The Engineering and Production Control division had a dinner party at the Vale Edge in Ravenna recently, for all members who were leaving that Division. **Mrs. V. Hutchison** was in charge of arrangements. The division has been renamed and is now known as "Ordnance Operations."

* * *

A bowling league has been organized by some of the War Department employees who live in and around Warren. They are bowling every Monday night at the Club Bowling Center in Warren. Those in competition now are **H. Brandt**, **Paul** and **Mrs. Mohr**, **J. Nolfi**, **R. Hall**, **J. McGovern**, **E. Voit**, **E. White**, **W. Gorga**, **R. Berry**, **M. Sullivan**, **D. McConnell**, and **A. McIntire**.

* * *

Mrs. I. R. Valentine, Jr., wife of **Captain Valentine**, has moved to the reservation with their four children, from Appleton, Wis.

* * *

Another family moving to the reservation

is that of **Milton T. Daus**, Administrative Assistant. Mrs. Daus and their three children are taking up residence in House EE8 on Route 5.

* * *

Congratulations are in order for **Loren Spedding** and **Betty Jane Baldasare**, formerly of Ordnance Operations Division, who were married February 1. They will make their home in Buffalo, N. Y.

* * *

Richard Baumgartl, formerly of the Inspection Division, is now enrolled at the Massachusetts Institute of Technology.

* * *

J. W. Puhger, Inspection Division, is recovering from an operation at Marine Hospital Cleveland. We all wish him a speedy recovery.

* * *

We want to welcome **Capt. F. P. Dodge**, assigned to Safety Division. **Capt. Dodge** at one time worked in a civilian capacity at Ravenna Ordnance Plant, as a Safety Inspector.

* * *

Best wishes for **Miss Caroline Riest-erer**, Property Division, who has announced her engagement to **Ted Jasini** of the Transportation Department.

Vital Statistics

OFFICER PERSONNEL CHANGES

Major **H. E. Schofield**, Public Relations Officer, to Aberdeen Officer Replacement Pool, Aberdeen, Md.

Major **Felix Thomas**, Safety Officer, to Aberdeen Officer Replacement Pool, Aberdeen, Md.

Capt. P. W. Bryan, Plant Security Officer, to Office of Field Director of Ammunition Plants, St. Louis, Missouri

First Lieut. **Wayne H. Kuhn**, Ass't Army Inspector of Ordnance, to Rock Island Arsenal, Tank Maintenance School, Rock Island, Ill.

First Lieut. **R. S. Miller**, Ass't Army Inspector of Ordnance, to Aberdeen Officer Replacement Pool, Aberdeen, Md.

ENLISTMENTS

P. E. Hammersmith, Inspection Division, Army Air Corps.

Paul Lentz, Inspection Division, Army

Morris Lubin, Inspection Division, Army

Irwin Scharf, Inspection Division, Army Air Corps.

Bill Williams, Inspection Division, Army Air Corps.

Russ Armitage, Inspection Division, Army Air Corps.

A. Prozioso, Inspection Division, Army Air Corps.

BIRTHS

To Mr. and Mrs. **P. D. Carr**, a baby girl, **Kay Carol**, February 8.

To Mr. and Mrs. **A. Ruffalo**, a baby girl, **Helen Louise**, February 4.

PERSONNEL CHANGES

Grace Sherrill, Ordnance Operations to Fiscal; **Mary Burkhardt**, Ordnance Operations to Safety.

Lois E. Bowen, Safety Division to Administrative.

Jane McDowell, Administrative to Priorities.

Barbara Jacobs, Public Relations to Plant Headquarters.

Erma Costerello, Public Relations to Lordstown.

Dave Swartz, Ordnance Operations, to Atlas Powder.

Hugh Nickerson, Ordnance Operations, to Atlas Powder.

John Dallas, Ordnance Operations, to Atlas Powder.

Muriel Whyte, Ordnance Operations to Plant Headquarters

Rita Hesidence, Plant Headquarters, to Social Security Offices, Akron.

Henrietta Klebe, Plant Headquarters, to Detroit.

Helen Mikolay, Ordnance Operations, to QRA, Youngstown.

Geraldine McHale, Ordnance Operations, Wright Field, Dayton.

Eleanor Herlevi, Ordnance Operations, to Atlas Powder.

Frances Marchori, Property Division, to Wright Field, Dayton.

Evelyn Promersberger, Property Division, to Atlas Powder.

Mrs. Jessie Eldridge, Property Division, to Atlas Powder.

Esther Brown, Property Division, to Lordstown.

Bertha Maksim, Property Division, to Lordstown.

William Cook, Property Division, to Atlas Powder.

Flora Brown, Property Division, to Lordstown.



Here are the men who decide the policy and production of all ordnance plants. Left to right, Brig. Gen. **R. E. Hardy**, Chief of the Ammunition Branch, Office of Chief of Ord-

nance and Maj. Gen. **Levin H. Campbell, Jr.**, Chief of Ordnance, are shown with **Col. T. C. Gerber**, Field Director of Ammunition.



All of last year's officers of the Foreladies Club of the Fuze and Booster Area, were re-elected for the coming year at a recent meeting.

Officers are: **Dorothy Reese**, president; **Ruth Fusselman**, vice-president; **Lillian Ranc**, secretary, and **Emma Chipps**, treasurer.

The meeting featured a talk by **D. A. Williams**, Manager of the Training Division.

Guests were **E. J. Luerich** and **H. Hurd** of the Fuze Lines, **J. A. Finch** and **R. Hastings** of the Artillery Primer, **C. R. Shaw**, **J. Branch** and **R. E. Finn** of Percussion Elements, and **Charles Graeff** of the Training Division.

Welcome additions to Artillery Primer are **Clara Griffith**, **Dotty Sarff**, **Lillian Porter** and **Onita Wilson**.

Perfect attendance records are held by **Molly Welsh** and **Arla Hoover** of the Artillery Primer, and **Anne Krispli** of Fuze Line 1.

Congratulations to a real American, **Elsie Bancroft** of Fuze Line 1, who has three sons in the army and another awaiting call.

Ruth Fusselman, Fuze Line 2, was re-

Infantile Paralysis Drive At R.O.P. Nets \$886.77

The Infantile Paralysis Campaign, conducted by the Joint Production Committees, collected a total of \$886.77 at Ravenna Ordnance Plant.

Load Line 1 donated the largest total for any one department by giving \$111.01. Load Line 2 ranked second, with \$83.96; Detonator Line, third with \$77.76; Protection Department, fourth, with \$63.13; and Transportation fifth, with \$62.05.

All production departments gave a total of \$520.33. The service departments gave a total of \$344.44 and \$22.00 was realized for the drive by the Atlas dinner-dance.

cently visited by her daughter, **Gladys Fusselman**, R.N., of Tamaqua, Pa. Miss Fusselman expects to go on overseas duty soon.

Sympathy is expressed to the following:

Blanche Belding of Fuze Line 2, in the death of her father.

Tillie Ford of Booster Line 1 whose husband died recently.

Daltie Conrad whose husband was killed in action while fighting with U. S. troops in Africa.

The engagement of **Daisy Kepple**, Booster Line 1, to **Terry Barr**, formerly an electrician in this area, was announced recently.



We are very proud of **Glen A. "Cap" Werkhiser**, who has the enviable record of never missing a minute's time since he was hired on Jan. 5, 1942. Glen is night shift clerk in the identification section and works the unusual shift of 1 a.m. to 9:30 a.m. He drives 75 miles a day to and from work.

D. A. Williams recently attended a Job Methods Institute, conducted by the Training Within Industry office in Cleveland.

Mrs. Emma K. Griffith of the records section, has joined her husband, **Lieutenant Chas. Griffith**, in Huntsville, Texas. Lieutenant Griffith recently graduated from the Officers Candidate School at Miami Beach, Florida.

Paul Williams, interviewer, has joined the staff of Training Within Industry.

We're glad to welcome **Don Hill**, interviewer. He recently returned from naval service.

Medical

A surprise "hanky" shower was held recently at the USO in Newton Falls for **Miss Alena Makinen**, Directress of Nurses, on her birthday anniversary.

At a recent party of the Medical Department at the Commissary, **Dr. A. C. Rini** was crowned the original "jitter-bug" king.

Virginia Smiley has knitted a sweater and scarf for her boyfriend in the army—but he is unable to use it because he was sent to Southern California.

We welcome **Mrs. Helen Kuhns**, nurse, to this department.

PRODUCTION Control



C. B. Lack and his division has moved from their old haunts on the first floor to new offices on the second floor of the Administration building.

Our sympathy is extended to the family of **L. J. Hurd**, Inert Stores Division, who passed away, and to **R. E. Sturgis** of the Component Stores Division, on the death of his daughter.

Mary Jereb is displaying a new diamond. It came from **A. J. Mehocick** of Bessemer.

It is said that **E. L. Dunham** of the Salvage Section tapped a tree recently in an effort to get some maple syrup. It was later learned that the tree was an oak.

Jesse Green, one of the "old-timers" has left R.O.P. for California. He will be inducted soon. Good luck, Jesse.

Lyle Williams has established offices in the Old Guard House for the new Central Records Division.

M. K. Kiracofe has replaced **M. N. Scott** as departmental shift supervisor on the 4 to 12 shift.

TRANSPORTATION



We extend our hearty welcome to . . . **S. A. Mester**, traffic clerk; **Wm. D. Cook**, Billing Clerk; **Thelma Ervin**, Transportation building; **G. E. Tillotson**, Signal division; and **Miss M. E. Fiess**, General office.

* * *

CAN YOU BEAT IT? . . . Rush A. Duncan, Yard Clerk, has not been absent or late since he was hired on Dec. 1, 1941.

* * *

More than 40 girls are now driving cars, station wagons, and pickup trucks



We welcome to the department, **Annette Digman** and **David Schwartz**, General Accounting; **Margaret Elmore** and **Jennie J. Botherl**, Auditing; and **Ruth Weideman**, **Elizabeth Pete**, **Leo Casey** and **Frank Watters**, Payroll and Tabulating.

* * *

We extend birthday wishes to the following whose birthdays come during February: **Harriett V. Coffin**, **Nellie A. Chatan**, **Betty Helman**, **Ardith Sevold**, **Morben** and **Robert V. Wolfe**.

* * *

The girls' bowling team of the Payroll and Tabulating Division is buying an excessive number of dinners for the men's team as the result of lower scores. The girls' motto now is "Oh, for more meatless days!"

* * *

Mr. and Mrs. John Hunter were given a down-filled comforter, by the department, in honor of their recent marriage.

* * *

Mary Lou Barnett has left for her home in Wisconsin after more than a year's service. We are also sorry to say goodbye to **Vida McConnell** and **Chris Kainrad**.

within the plant. We would like to take this opportunity to congratulate them on their good driving.

Our sympathy is extended to: **William Ebie**, whose brother was killed in action in the South Pacific battle zone.

K. Barnswell, **Wayne Chess** and **W. DeLaney**, in the deaths of their fathers.

W. Raley, whose mother died recently.

The family of **P. J. Bush**, a former employe of the Main Service Garage, who passed away.

Room 233 just isn't the same with **Bernice Chiara** and **Walter Shaw** gone.

* * *

Clarence Hart is getting to be some sort of an interior decorator . . . or something. At least, he is practicing the movement of furniture in room 233.

* * *

Therman Matson is recuperating in the Warren Hospital following an operation. Boys on "B" shift wish him a speedy recovery.

* * *

For any inside information on rabbit husbandry or old coin collecting, see **C. L. "Pop" Hart** in the Track and Dunage Division.

* * *

J. P. Lawver is confined to his home because of illness. We wish him an early recovery.

Kovic Named President Of Atlas Social Club

J. S. Kovic, Industrial Relations Department, has been elected as the new president of the Atlas Social Club, succeeding **Joe Alexander**.

Other new officers are **Rosella Povrik**, vice president; **George Walter**, treasurer; **Juanita Meikle**, secretary.

Load Lines

Congratulations are in order for **Dare Heydrich**, on his recent promotion to General Supervisor in Charge of Production on the Load Lines . . . and also on his recent marriage.

Bart Fleming acted as toastmaster at a bachelor dinner given in Dare's honor prior to his marriage. **L. E. Anderson**, **Ross Berger**, **Specks Rynkiewicz**, **Lennie Brice** and Dare's father all gave short talks following dinner. More than 50 persons attended and had a grand time.

Good luck to you, Dare, and to you Mrs. Heydrich.

* * *

Bill Sheehan, who recently joined the Benedicts; **Sam Craig** who entered the Navy, and **Eugene Poulton**, who entered the Army, were toasted by the Supervisors, Foremen and Bay Leaders of the Load Lines, at a recent gathering at Newton Falls.

* * *

Mrs. Edit Watson, operator in building CB-4 Load Line 1, is rightfully proud to announce that her daughter **Darliene White** is the first girl from Kent, to enlist in the W.A.V.E.'s.

Red Cross Appeal To Begin March 1

Annual Red Cross War Fund appeal at the Ravenna Ordnance Plant will begin March 1 and continue throughout the month. **G. P. Teel**, Joint Production Committees Executive Secretary, has announced.

According to Teel, the drive will be handled by the Plant's Joint Production Committees. Although this organization in some instances, will not be large enough to handle the work, it will, nevertheless, serve as a nucleus from which other committees will work, it was said.

Goal for the Plant will be the same as the national objective—a half day's pay.

Contributions of the R.O.P. War Department, Portage Ordnance Depot and Atlas Powder Co. will be combined for submission to Portage County Chairman **B. B. Allen**.



Women **HELP RAISE PRODUCTION CEILING**

WASHINGTON and Lincoln must indeed be holding their heads high this month as they review their beloved United States and the principles upon which it is founded.

Since the time when they personally guided the destinies of the nation, everyone has been unanimous in their praise of American men. However, this war has been instrumental in bringing about a new appreciation of the abilities of women and their facility for doing jobs which, because of the War, can no longer be done by men.

Pictured on these two pages are some of the women of Ravenna Ordnance Plant, who are doing such jobs . . . and doing them well. These women, and many hundreds like them, have helped raise the production ceiling to a level where production of War goods, in sufficient quantities, and in proper quality, can be attained.

Washington and Lincoln would be amazed at our production figures . . . but they would be astonished further still if they knew that women throughout the world are doing jobs formerly done by men. Some of those jobs are arduous . . . some are dangerous . . . but these facts do not shake the ability . . . the confidence . . . the will to do . . . and the will to win of the women of Ravenna Ordnance Plant.

These women, small and large, young and old of all races colors and creeds are really doing their parts for

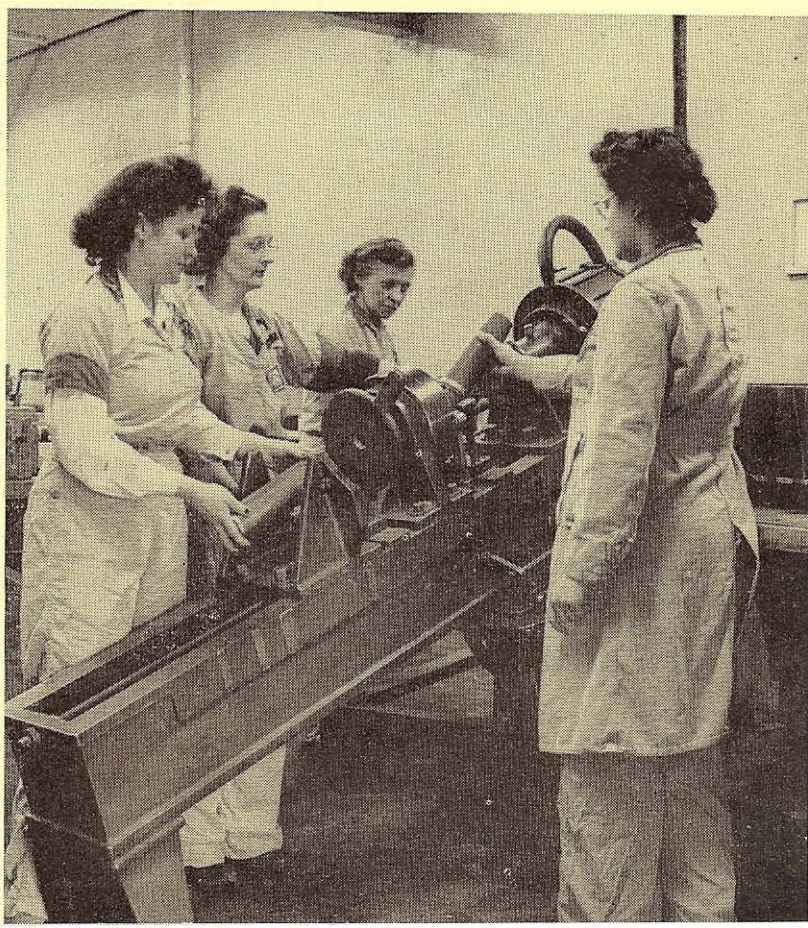
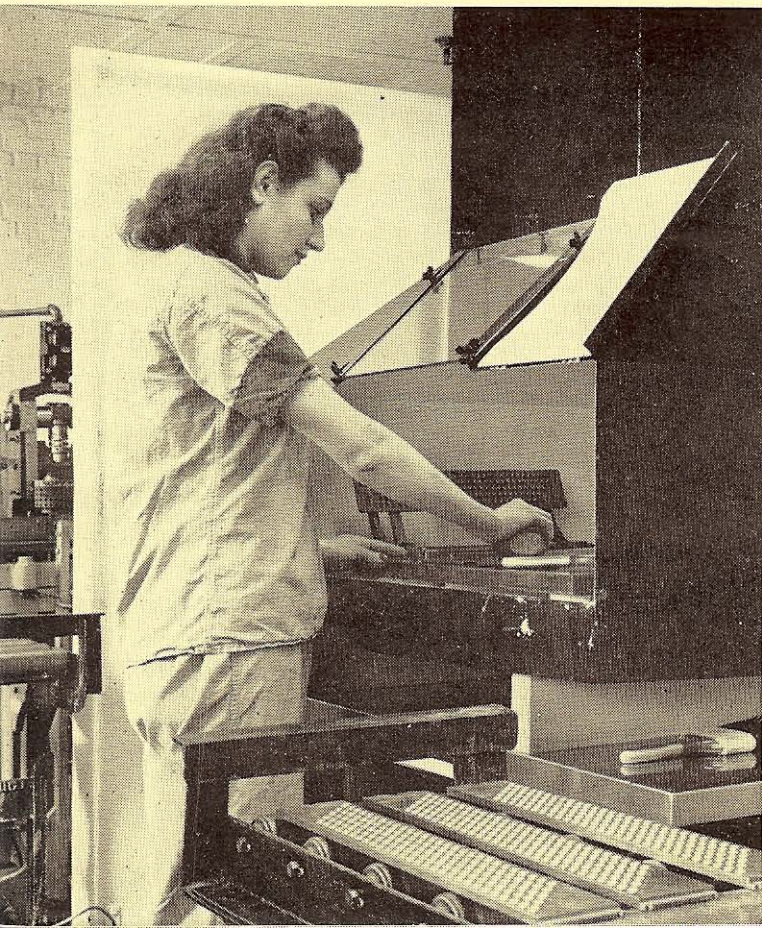
Victory. Our fighting men might well be proud of their successors for the duration. Fighting? Sure! They Fight When They Produce!



Above: Laila M. Gilbert, badge 17289, one of many women who are now doing an excellent job as chauffeurs and truck drivers.

★ ★ ★

Below: Justine E. Latura, badge 19399, is shown operating a Charging Machine on the Percussion Element Line. It is a sensitive job that requires extreme cleanliness.



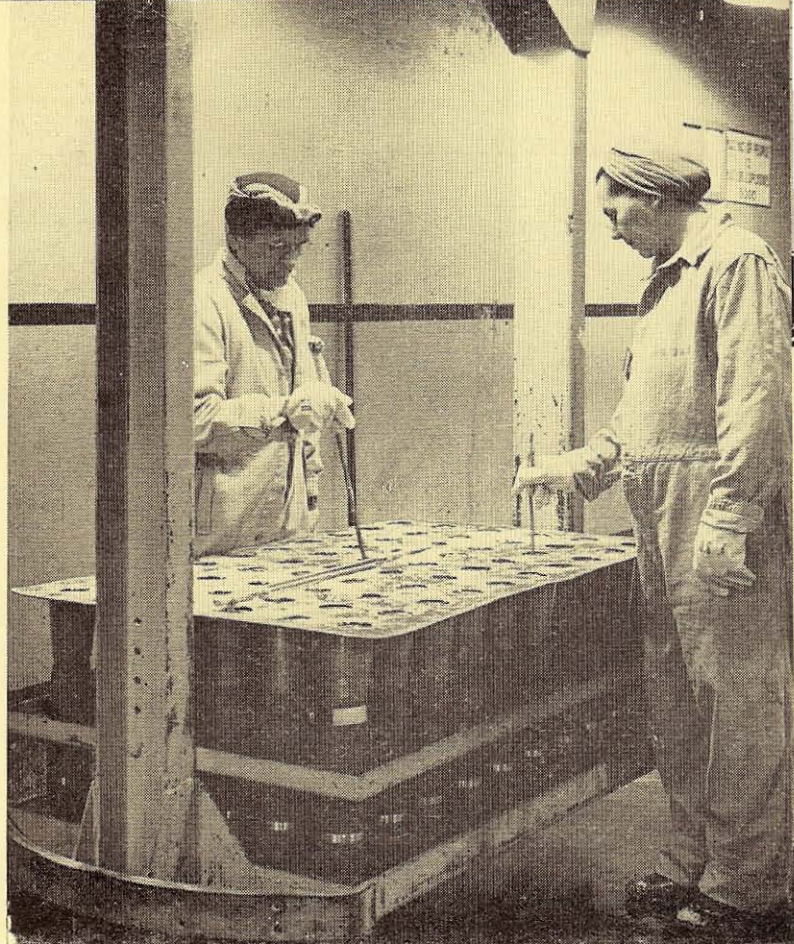
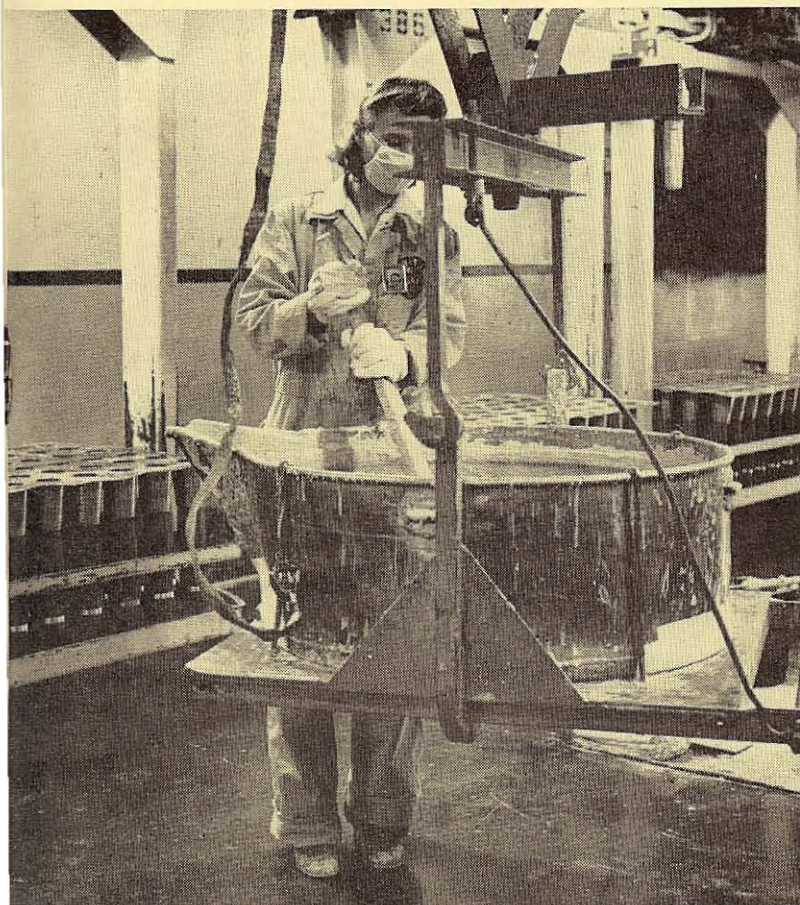
Below: Edna L. Simonetti, badge 21704; Mae Brown, badge 12591; May Strickler, badge 22276; and Rose M. Pelusi, badge 19327, operating a pneumatic crimping machine as shells are crimped into cartridge cases.



Above: Janet M. Wolfe, badge 16710, uses a hammer as she stakes the booster retaining screw in a shell.

★ ★ ★

Below: Helen Hanes, badge 21498, shown stirring melted TNT in a cooling tub, just before it is poured into shells.



Above: Mary E. Tary, badge 22140 and Anna Butchko, badge 21798, are puddling the explosive charge in the shells so that it will harden without air spaces.

★ ★ ★

Below: Mary B. Barnett, badge 19334, and Alice Price, badge 20600 are shown pouring melted TNT into shells.





Company "C" of the Guard Force held a dinner-dance at Twin Lakes Country Club on Friday, January 29.

Capt. S. R. Lloyd acted as toastmaster, and music was furnished by the R.O.P. Guards' orchestra under the direction of Sergeant Wisler.

Guests for the evening included, Col. J. K. Clement, Mr. and Mrs. J. T. Power, Chief and Mrs. G. W. Conelly, Lieut. and Mrs. M. L. Davis, Lieut. E. T. Bogan, Lieut. and Mrs. T. T. Brown, Lieut. and Mrs. H. T. Miller, and Lieut. and Mrs. S. C. Casbourne.

The party was planned by Sgt. R. P. Marshall, Corp. H. W. Pauley, and Patrolmen C. H. Giles and R. Copeland.

Capt. S. R. Lloyd, who is leaving the force to accept a commission in the Army, was presented with an engraved watch in commemoration of his outstanding leadership.

Sgt. E. T. Bogan has been rewarded for meritorious service by being promoted to the rank of Lieutenant Adjutant.

GUARD OF THE MONTH

Sgt. J. A. Lillie, is awarded the title of Guard of the Month. The Sergeant is a former professional soccer player both in Scotland and the United States.

He came to America in 1922 with many years of soccer experience behind him, and played here for the Eastern Senior League of the United States Professional Soccer Association.

The Sergeant always ranked high in league standings, and was classed high in the ranks of soccer players.

"Soccer isn't too tough," the sergeant states, "Being in condition is the important thing. We used to play an hour and a half and the only rest we had was the two or three minutes it took for the teams to change sides and go at it again."

The following is a list of the new members of our Policewomen's Corps.

We welcome you all to the Guard Force.

Emma Blatchford, J. Eldridge, Alta English, C. Fineran, Louise Gillespie, D. Herrington, Catherine W. Hook, Mary S. Kiddy, Marguerite McComb, Clara J. McKee, Josephine McKee, L. G. Nicholls, Ruth Patterson, Anna D. Riedel, A. Roose, Viola Sandy, Jessie Sears, Doris Sauerwein, J. L. Southworth, Emma M. Stanley, Ethelene Tupper, Genevieve E. Tyson, C. Uhlman, B. Williams and Marie I. Wolf.

Major B. L. Kilper has recently joined the force with the rank of Lieutenant. He will perform the duties of Inspector-Instructor, an activity for which he is qualified by many years experience.



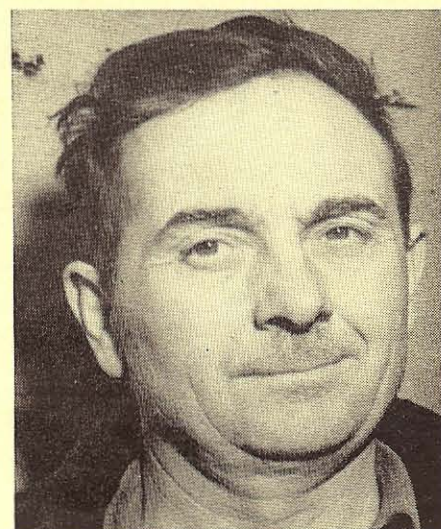
Marjorie Day, Supervisor of Communications and Building Service, announces that the following girls have never been absent from work. Mildred Brown, Loretta Larson, Laverne Belle, and Mary Johns.

The Property Division Tool Crib attendants enjoyed a get acquainted party recently at the Gay Nineties Club in Warren.

Friends of Hal France, will be glad to hear that his daughter Shirley France has recovered from her recent attack of pneumonia.

Ethel Salyer, of Property Division, is recuperating at the R.O.P. Hospital following an operation.

Cost Division held a party in Cleveland for Charles Buckey who is leaving for the army.



"Every day in America is like a combined Christmas and Thanksgiving—but many people here don't realize how wonderful freedom really is."

So says John Kubicek, badge 497, 53-year-old Bohemian-born American, veteran of two wars and staunch supporter of the Government's wartime taxation and rationing programs.

Kubicek states that life in the American Army and as a citizen of the United States is a paradise compared to life in Europe under Austrian and German Rulers.

"I would personally like to talk with anyone who seems to think that present war-time taxes and rationing systems in the U. S. are too harsh for comfortable living," he said.

Born in Bohemia in 1890, John served with the Bohemian army during the Balkan war from 1911 to 1913. He received a base pay rate of four cents a day, with two cents extra if they were marching.

In 1914, Kubicek came to America and worked with the National Acme Co., of Cleveland. In 1917, after receiving his citizenship papers, he enlisted in the U. S. Army, and served with the 331st Infantry Regiment.

He has worked at the Ravenna Ordnance Plant since Oct. 9, 1940.

"I fought for this country once and, if I weren't too old, I would gladly do it again, said the former Continental—now glad to be a Production Soldier at R.O.P.



By G. P. Teel, Executive Secretary

Joint Production Committees

An outstanding feature of the Joint Production Committee program has been the universal interest in safety.

Twenty-six per cent of all suggestions submitted to date have pertained to safety. During January, safety ideas represented 38 per cent of the total received. This is evidence of appropriate regard for a vital subject.

Considerable progress has been made in carrying out suggestions accepted during preceding months. Action on some of these ideas has been unavoidably delayed; a few have been found to be impossible of accomplishment; on the whole, the record is gratifying.

There have been many inquiries regarding the eligibility of supervisory employees for participation in awards. Accordingly, the Policy and Award Committee has made the following ruling:

"Supervisory employees, above the rating of assistant supervisor (or its equivalent) shall not be eligible for monetary award for any suggestion pertaining to their department.

"All employees, engaged in a technical capacity, doing technical, research or development work, shall not be eligible for monetary award for suggestions pertaining to matters within the scope of their assigned duties.

"With the above exceptions, employees are equally eligible for any awards.

"Any employee may submit suggestions."

Winners of \$25

War Savings Bond

William R. Murphy, badge 3864
of Load Line I

R. J. Fould, badge 921
of Load Line I

Winners of \$10 War Savings Stamps

Name	Badge No.	Department	Number	Suggestion Classification
George Mellalieu	4612	Plant Engineering	2834	Safety
Anna M. Krispli	5899	Fuze Line I	2895	Production
C. G. Harding	5922	Fuze Line I	3168	Conservation
C. G. Harding	5922	Fuze Line I	3169	Production
E. R. Cleckner	17997	Load Line I	6946	Safety
William J. Szabo	7843	Load Line I	7735	Production
Walter M. Chlysta	10293	Plant Engineering	10790	Safety
J. B. Crooks	1296	Load Line I	10823	Safety
Harry R. Bernhardt	2759	Load Line I	10827	Safety
R. J. Davis	13244	Transportation	12127	Transportation
George W. Jewett, Jr.	7135	Financial Accounting	12422	Safety

Winning \$5 in War Saving Stamps

Name	Badge No.	Department	Number	Suggestion Classification
H. Caulk	415	Protection	2773	Safety
R. A. Parrish	8477	Plant Engineering	2844	Safety
Ralph Mills	4399	Plant Engineering	4006	Safety
Nancy A. Mrmosh	15255	Transportation	5344	Conservation
George T. Bachmeyer	7686	Transportation	5753	Conservation
Mary Spak	13815	Booster Line I	7797	Conservation
Anna F. Snook	15800	Fuze Line I	8433	Production
T. L. Hart	6827	Load Line I	6767	Conservation
John M. Love	19704	Plant Accounting	9118	Safety
Catherine Basista	8053	Booster Line 2	9272	Safety
A. F. Ackley	3989	Transportation	9584	Safety
William J. Burroughs	13719	Detonator	9818	Safety
C. G. Hannah	4570	Plant Engineering	9872	Production
Anonymous			9873	Conservation
Ralph R. Milliken	629	Protection	13386	Safety
C. L. Hazle	10480	Load Line I	13477	Safety
William A. White	11109	Load Line III	14194	Production
Mary Samuels	6898	Transportation	14535	Safety

Honorable Mention

Name	Badge No.	Department	Number	Suggestion Classification
William L. Bittle	6589	Load Line III	985	Safety
H. P. Lock	1286	Transportation	2508	Safety
Charles P. Hardesty	9725	Transportation	2588	Welfare
B. Ashcroft	7010	Plant Accounting	2671	Safety
W. J. Luther	2671	Transportation	2742	Safety
Florence Stanton	16018	Percussion Elem't Line	3417	Safety
Reata M. Gill	10035	Percussion Elem't Line	3431	Production
Mary M. Piowarsy	17298	Percussion Elem't Line	3437	Safety
Delmar A. Richter	13074	Fuze Line I	7779	Safety
Bridget A. Sebok	11734	Detonator Line	9351	Production
Stella Henninger	9499	Detonator Line	9399	Conservation
Lillian L. Porter	10418	Artillery Primer Line	9693	Conservation
J. C. Loudin	7239	Load Line II	10769	Production
E. R. Cleckner	17997	Load Line I	10844	Production
G. F. Franks	18985	Plant Accounting	11559	Conservation
Ivan D. Wilfong	3357	Transportation	11568	Safety
M. E. Nail	16329	Planning & Prod. Control	14012	Safety
M. J. Blasko	2670	Load Line II	14248	Welfare

We Fight When We Produce!

Good Posture! USE YOUR HEAD ... SAVE YOUR BACK

INCORRECT lifting is a prolific cause of back strains and other injuries. Thousands of war workers, store clerks, farmers and housewives have been victims of this almost universal accidental-injury hazard. Posture in other ways . . . sitting . . . standing etc., causes undue strain and tiredness that keeps down production.

The theory of posture is simple. The body should be held straight but relaxed, with one part directly above the next and no stiffening. Correct practice of that simple theory will make you feel better . . . and allow you to work better.

SAFETY RECORD

From Dec. 5, 1942 to Jan. 2, 1943

Man hours worked	1,937,304
Lost time accidents	10
Accidents per million man hours	5.17
Days lost per 1000 man hours worked152

The pictures shown here are a few examples of the correct posture positions. You can help yourself by following them.

At the Ravenna Ordnance Plant during the last month there has been 25 injuries from improper lifting. This excessive number of accidents indicates

that we are using our back instead of our head.

The lifting ability of individuals naturally varies according to their muscular development, height, weight and general physical condition, regardless of whether they lift correctly or incorrectly. There is a knack to lifting too, and when this is acquired an undersized man or woman may be able to finish a day's work that requires considerable handling of heavy objects, less tired than a larger and stronger person who does not use his greater strength in the correct way.

Following are six fundamental rules for lifting. Observance of these precautions will prevent many back strains and other injuries.

1.—Before starting to lift, make sure that the hands and the object to be lifted are free from grease and other slippery substances.

2.—When lifting an object from the floor or ground, plant your feet firmly, and not too far apart, on a level non-slippery surface; bend your knees, keep your arms and back as straight as practicable, and get a good hand-hold on the object. Then lift steadily and smoothly, **WITHOUT JERKING**, making the powerful leg muscles do as much of the work as possible.

3.—Before lifting an object from a bench shelf, or other elevated support move it as close to the body as possible,

keep your back straight, and lift with your legs.

4.—Crouch or stand in a position with relation to the object to be lifted so that the weight will be distributed equally. Never lift while in an unbalanced or cramped position.

5.—Always ask for help, or use a mechanical hoisting device, when an object is so heavy, so large, or of such an irregular shape that you can't **SAFELY** lift it alone.

If we use our back instead of our

Above on the right . . . Woman slouches her back incorrectly. Below on the right . . . note the proper flat back and easy downward slope of shoulders.

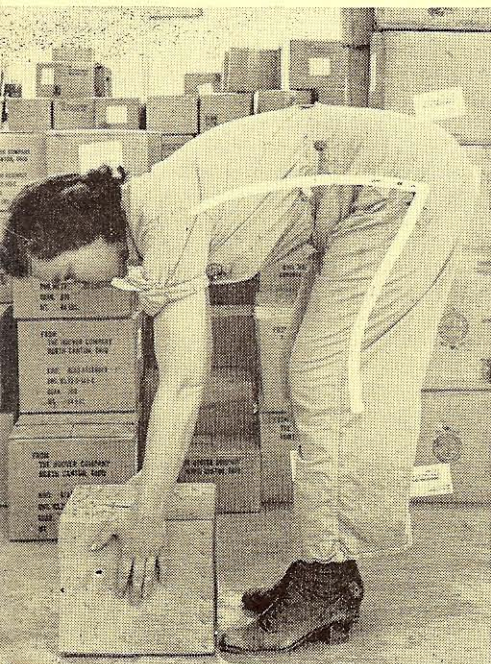
head we are just plain careless. Carelessness is America's 7th Column. We can smash it if we realize that every accident is an aid to the Axis; that every accident prolongs the war.

But remember too that production is slowed by more than accidents. Tiredness, caused by improper posture can have just as deadly an effect as an accident, but it's not as apparent.

You know whether you stand correctly, you know whether you sit correctly, you know whether you lift correctly . . . you can correct your faults and make yourself produce more with less effort.

Bending in the way shown on the left below, to pick up heavy weights is dangerous and creates a disproportionate pull on the back muscles. The correct stance is shown on the right—one foot in advance of the other.

Slouch as indicated below throws the body out of line, causing friction and strain. The worker to the right maintains her natural balance and enjoys a minimum of fatigue and no back-ache.



The Ten Commandments Of A Production Worker

1. Be on the job every day, for regularity is especially valuable in war-time!
2. Do not watch the hands of the clock, for in watching them work, you stop!
3. Be accurate in your work less on some far off battle front, an American youth pays the price of your error with his life!
4. Give every working hour SIXTY minutes, remembering that it makes no difference if you whistle while you work, so long as you work until the whistle blows!
5. Suggest improvements on your job, for an idea in the right hands is worth two in your head!
6. Do not put off until tomorrow what you can do today lest some of your comrades in arms who have too little should receive your help too late!
7. Do not allow an accident to stop your machine, your output, or yourself . . . for today whatever delays production delays victory!
8. Take care of yourself physically so that you can be at your best to take care of your country!
9. Let no disputes come between you and your work, for you have pledged yourself to do all that you can for victory!
10. Be both generous and regular in your purchase of war bonds, for no contribution in cash can be too great to support your countrymen who are making their contributions in blood.

'Bring It Back'

The tools and equipment used by us in the operation of the Ravenna Ordnance Plant are the property of the United States Government and must be accounted for and cared for as such. This becomes the duty of each and every one of us who use such property in our work, whether it be a 100 ton diesel locomotive or a 25 cent screwdriver.

It is the function of the Plant Accounting Department to maintain accountability records and control of government property. As a part of such function, tool cribs have been established at various points throughout the plant from which tools are issued either on a Property Issue to a building for general use or on a Tool Loan Order to an individual for his personal use. In either case the items are issued for the use of employees, **only** in connection with their work on the Arsenal. They are in no way to be considered as having been loaned to an employee for his private use and are not to be removed from the Plant Premises.

All tools and equipment must be returned to a tool crib when broken, worn out or no longer needed. This applies to items issued for general use as well as those issued on personal tool loan order.

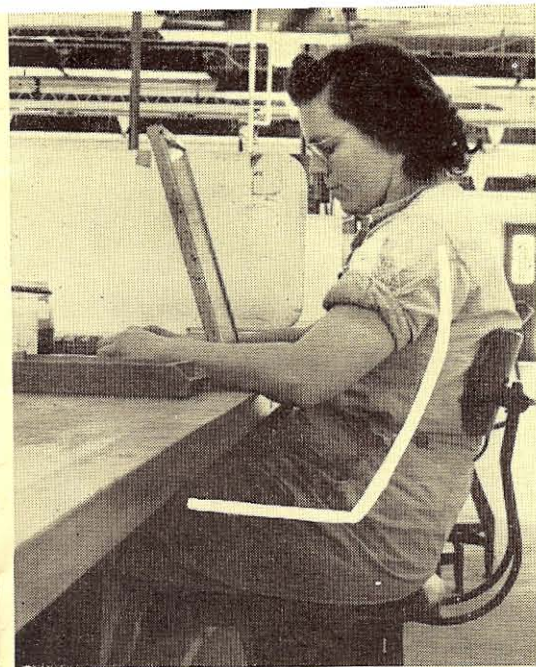
Survey Shows War Plants Would Close If Misuse Should Wear Out Workers' Tires

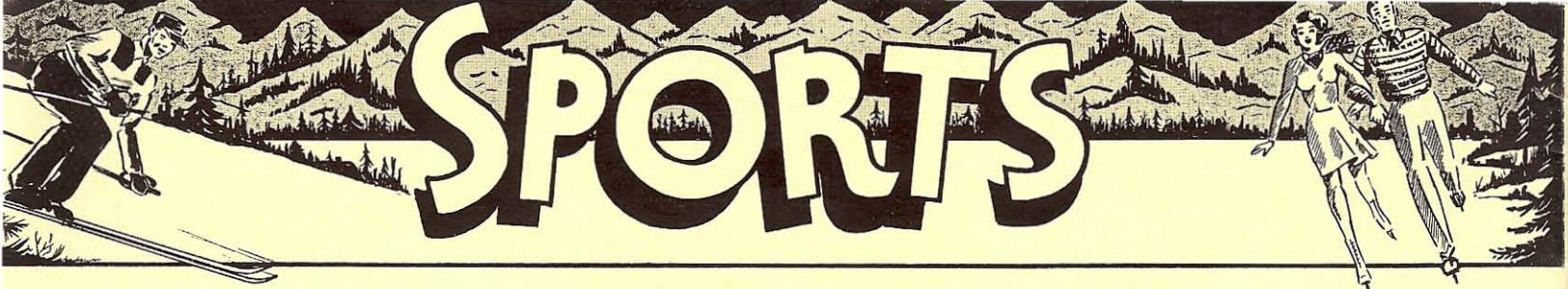
Most of the larger war plants would be forced to close down if they had to depend on workers who could walk or ride on public conveyances, the Public Roads Administration has discovered in a 10-State survey of 94 factories.

Although many of the partly-worn tires can be recapped, the tire situation is plainly serious. It must be remembered that millions of other tires are also wearing out, and that all of them are a part of our general pool of civilian tires throughout the country, and when they go, there won't be enough rubber of any kind to make good the loss.

According to the investigators many cars were seen arriving at plants with empty seats, showing that group riding was not practiced to the full extent possible.

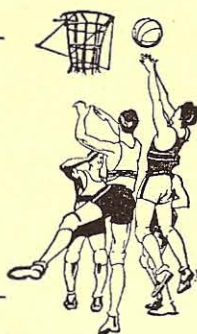
Yet 73 per cent of the workers got to work by automobile, only 15 per cent used public transportation, 10 per cent walked, and 2 per cent used bicycles or other means of transportation. Since buses and streetcars are overcrowded, it's plain that if great numbers of tires are scrapped through carelessness, war plants and workers in them will be in a bad situation.





SPORT SHORTS

By
Joe
Bassett



Badminton

The R.O.P. Badminton club is in full swing. The club meets each Monday evening at the USO Center in Ravenna. Space is still left on the large gymnasium and new members will have plenty of chances to play. Anyone wishing to join the club should call the recreation office, 8202.

Baseball

The Ravenna Ordnance Plant will again sponsor a varsity baseball team that will compete with strong semi-pro and amateur clubs in the surrounding area.

Indoor practice sessions will start the first week in March in the USO gymnasium in Ravenna. Denny Galehouse, St. Louis Brown's pitching star, will work out with the squad for a few weeks before leaving for the Brown's spring training session.

Many of the stars of last year's championship team will be missing from the line-up this year. Earl Kendell, pitching star, Lou Toth, Dick Weigle, Tony Misko and Ted Tucker have been lost to the team.

The prospects of the coming season are good even though the ranks have been riddled by enlistments. Ollie Jones, Ben Kuscavage, Don Sassaman, Bob Gangloff, Bert Weaver, Webb Pauley, George Stuetzer, John Bjorkman, John Halleck and Andy Burkle will be on hand.

Anyone interested in playing with the team should contact the recreation division, Webb Pauley or Bert Weaver, who are co-managers for the coming season.

Softball

A tip to the wise . . . Leonard Brice,

Bowling Standings

Administrative League

(Second Half)

	W	L
Financial	17	7
Legal	15	9
Payroll	13	11
Transportation	11	10
Cost	10	11
Paymasters	12	12
Administrative	7	17
Material Control	7	17

(First Half Winner, Paymasters)

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

	W	L
Load Line 3	27	9
Tool Shop 10	26	10
Tool Shop 9	25	11
Linemen	24	12
Tire Department	18	18
Booster Line 1	11	25

(High Average: Sassaman, 173)

R.O.P. League, Ravenna (Men)

	W	L
War Department	10	2
Typewriter Shop	9	3
Load Line 1	5	7
Control Laboratory	5	7
Industrial Relations	4	8
Commissary	3	9

(High Average: Cipriano, 186)

R.O.P. Ladies' Thursday League

Ravenna

	W	L
Purchasing	33	12
Industrial Relations 1	28	17
Plant Engineering	25	20
Mail Girls	17	16
General Accounting	5	7
Industrial Relations 2	16	29

(High Average—Anderson, 135)

(High Score—Anderson, 190)

R.O.P. Ladies' Friday League, Ravenna

	W	L
Detonator	37	8
Stenographic and File	31	14
Control Laboratory	31	14
Load Line 1	9	18
Medical	3	12

(High Average—Pahls, 133)

(High Score—Clouse, 180)

pitcher for the Industrial Relations outfit that won the title last year, has been working out in the Ravenna USO gymnasium. (Seeing is believin'—ED.)

Load Line 3 Leads Race In Newton Falls Bowling

In a race that is closer than close, Load Line 3 is presently on top of the Newton Falls Bowling League with 27 wins and 9 losses.

Only four games separate the leaders and the fourth place team. Tool Shop 10 is in second place with 26 and 10, Tool Shop 9 is in third place with 25 and 11, and the Linemen fourth, with 24 wins and 12 losses.

Purchasing and Detonator Lead By Wide Margins

Ladies from the Purchasing and the Detonator combinations have what it takes when it comes to bowling. The teams are leading their respective leagues by sizable margins.

The Purchasing team, bowling in the ladies Thursday Ravenna League, holds a lead of five games over their nearest rival, Industrial Relations.

The Detonator girls hold a six-game lead in the Friday Ravenna League, over Stenographic and File.

Financial Leads By Two As Final Round Starts

The Financial team of the Administrative Bowling League, commands the field with a two-game lead as the final round of the second half competition gets under way.

By defeating the second-place Legal Department three straight games, two weeks ago, the Financial team headed by G. W. Jewett, grabbed the lead and have a firm hold.

The Paymasters, who won the first half title by a margin of 6 games, are presently resting in sixth place with only an even break of 12 wins and 12 losses.

The race is between Financial, Legal, Payroll and Transportation, and the winner will meet the first half champions for the grand championship.

War Dept. Quintet Wins First Half Title

Defeating Load Line 1, 31 to 22, the War Department basketball team won the R.O.P. Intramural League first half title by a one game margin over Industrial Relations.

The War Department quintet was undefeated in seven contests having beaten all of the other seven squads. Their team has been the highlight of a good league that has played good basketball. The team was led in scoring by Kohl, Kleinberg, and Kebl, with Lawrence, Nickerson, Glanzer and Hoover filling out a well balanced roster.

The main contender for the title, throughout the race, was the Industrial Relations outfit, which won six and lost only one. Their only defeat came at the hands of the first half title winners in the second game of the season.

Within a few weeks, the two teams will meet again in what should prove to be a great game. The Industrial Relations team has improved steadily throughout the season and are pointing toward the coming battle.

Teams from Load Line 1 and Load Line 3 were both in the running until the closing weeks of the race. They have lost 2 games apiece and present well balanced combinations.

Predictions are almost impossible for the second half. Any one of the four



Above is an action shot as the War Department cinched the first half title in the Intramural basketball league. The team has been undefeated in league competition.

top teams can win. The War Department will be favored due to their present showing, but will have to keep on their toes.

All games are played in the USO Gymnasium in Ravenna on Wednesday evenings. First game starts at 7 p. m. No admission charge is made and everyone is welcome.

Final First Half Standings

	W	L
War Department	7	0
Industrial Relations	6	1
Load Line 1	4	2
Load Lines 3	4	2
Percussion Element	3	3
Control Laboratory	3	3
Transportation	2	5
Area 8	0	7



Above are the bowling teams representing the Industrial Relations and the Mail Girls. Standing left to right around the score table are Mildred McCorkle, Virginia Joseph, Kathryn Barnett, Lucy Kressling, and Lucille Lamkin. Seated are Eleanor Alexander, Lois Wilt, Ruth Groves, Harriett Ladd and Sally Nichols.



Shown above are the bowling teams from General Accounting and Purchasing, looking over the score sheet during a recent match. Left to right they are, Ray McClosky, Jane Zimmerman, Catherine Brett, Mildred Lukich, Nellie Ann Chatan, Pauline Walker, Opal Anderson, Frances Redmond and Dorothy Bobst.

Vital Statistics . . .

WEDDINGS

Transportation

Velma Walker to H. H. Jones, February 1.
Ann Phelps to William Gebhart, February 7.

Medical

Joan Mosteller to Dr. Charles W. Hatch,
February 20.

Load Lines

E. Dare Heydrich to Florence Auchmuty, Jan-
uary 16.
Wm. E. Sheehan to Margaret Williams, Jan-
uary 31.

Fuze and Booster

Kay Allen to Frank Swartz.
Margaret Hatala to Corp. Frank Pozar.
Madaline Wolfe to Charles Kenny.
Ellen Mort to John Negley.
Frances Smith to Capt. Goodwin.
Ethel Sackacs to Lieut. Vernon Davis.
Mary Yurak to Herbert Goodale.
Iva Harrison to John Evans.
Evelyn Oswald to Philip Green.
Margaret Permar to Thomas G. Cleary.

Commissary

Virginia Morgan to Sgt. Harold Anderson,
February 14.
Ann Yura to Rex Broach, February 10.

Plant Accounting

Evelyn Masirourity to Lieut. Harry Knapp,
February 2.

BIRTHS

Transportation

To Mr. and Mrs. C. E. Righter, a girl.
To Mr. and Mrs. T. A. Rich, a boy.
To Mr. and Mrs. H. F. Gay, a girl, February 3.

Load Lines

To Mr. and Mrs. Harry Reider, a boy, Donald
Lee, January 12.

Financial

To Mr. and Mrs. F. Ott, a girl, Joyce Marie,
February 5.
To Mr. and Mrs. C. Miller, a boy, Robert Chris-
tian, February 5.

Fuze and Booster

To Mr. and Mrs. Charles Graeff, a girl.
To Mr. and Mrs. G. D. Weber, a girl.
To Mr. and Mrs. Wasylychyn, a boy.
To Mr. and Mrs. Bill Tutor, a boy.
To Mr. and Mrs. Wayne Craver, a boy.
To Mr. and Mrs. Wm. J. Taylor, a boy.

PERSONNEL CHANGES

Transportation

Warren C. Magsam, from Transportation to
Receiving and Inspection.
G. M. Heed from Protection to Motor Pool.
Chuck Russell from Timekeeping to Winch
Truck.
Frank Watters from Transportation to Payroll
and Tabulating.
Elsie Crane from Stations and Freight to Truck
Pool.
Clara Kivisto, from Stations and Freight to
Motor Pool.

Financial

Florence Woods from Industrial Relations to
Paymaster's section.

Fuze and Booster

Jessie Sears from Booster Line 1 to Protection.
E. H. Unger, from Fuze Line 2 to Fuze Line 1.
Pearl Wilson, from Detonator Line to Motor
Pool.

Plant Accounting

Anna Valentich, from Stenographic to Motor
Pool.
James Cleaver, from Stores to Receiving and
Inspection.
Harriett Ladd, from Mail Room to Telegraph
Section.
Carl Legg, from Protection to Tool Crib.
Sophie Hanzush, from Fuze Line to Plant
Accounting.
Anne Ingram from Detonator to Plant Account-
ing.
Jane Santoro from Stationery to Stores.
Margaret Blount from Stores to Stationery.

ENLISTMENTS

Transportation

Louis Lipscomb, Army.
Robert W. Casbourne, Navy.
Paul R. Dohse, Army.
D. T. Helvie, Army.
William Black, Army Air Corps.
Edward Boone, Army Air Corps.
William Schaer, Army Air Corps.
William Churchill, Naval Air Corps.

Load Lines

G. Craig, Navy.
F. Rock, Navy.
E. Poulton, Army.
A. Defer, Army Air Corps.
E. E. Rinearson, Marines.

Planning and Production Control

R. B. Law, Army Air Corps.
A. E. Swiger, Army.
J. T. Garrard, Army Air Corps.
C. J. Shubra, Army.
J. E. Fejedelem, Jr., Army.
G. W. Mordue, Army.
H. P. Horner, Army.
W. C. Kaser, Army.
R. E. Calvin, Army.
V. L. Coffman, Army.
J. G. Green, Army.
D. L. Vinson, Army Air Corps.

Financial

Dannie Storekel, Army.
Gene DeAngelis, Army.
Theodore Sethman, Army.
Edith McCaskill, W.A.A.C.

Industrial Relations

Ruth Keim, W.A.A.C.
Marlin Russell, Army.

Protection

C. L. Bissell, Maritime Service.
S. S. Collier, Army.
H. A. Lawrence, Navy.
E. C. McDowell, Army.
P. G. Polas, Army.
A. Shippoli, Army.
E. F. Welling, Army.

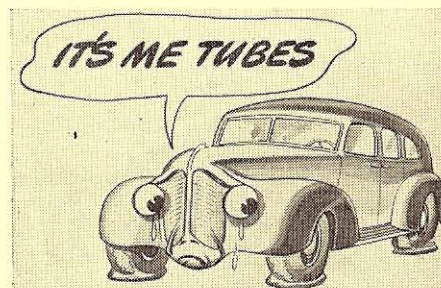
Fuze and Booster

Emma Paccotti, W.A.A.C.
Mary Karpowitz, W.A.A.C.
Mary Karpowitz, W.A.A.C.

Alice Morgan, W.A.A.C.
Dorothy Buchanan, W.A.A.C.
Louise Davidson, W.A.V.E.
Don Bowen, Army.
D. A. Richter, Naval Air Force.
William Hermann, Army.

Plant Accounting

Earl R. Brinkman, Army.
Roy S. Alexander, Army.
Herbert S. Page, Army.
Walter S. Brandt, Army.



It's me tubes! They just couldn't hold out. I could have gone another 10,000 miles if the boss had been more careful. He ought to know tubes have to have protection and plenty of fresh air.

He could have spared me this misery by checking the pressure once a week and switching those tires around occasionally. It would have helped, too, if he hadn't driven as though there were no tomorrow.

How about your tubes? Are you taking care of them?

Let's Give The Guard A Break

Here we go hip, hip, hooray
To the R.O.P. for another day.
As we walk inside the yards
We bump smack into a dozen guards.
They are all dressed up in a monkey suit
But every one of the look cute.
When we say this, we can speak out loud.
Of the Arsenal guard we can all be proud.
They are combed, polished, and shined, spick
and span

And ready for duty right down to a man.
If ever in trouble a hand he will lend,
A guard will always be your friend.
No matter what company, A, B, or C,
Each one is as jolly as he can be.
David, John, Frank or Bert
To do his job well, he must be alert.
When they search you for matches
Don't rant, swear, and rave,
It is really our lives they are trying to save.
A tragedy here could be terribly stark,
If one little match threw one little spark.
So help him along with a happy smile,
His pleasant response will make it worth while
The search is soon over and then we are free,
To hurry to C. B. 23.
We put in eight hours turning out shells,
Amidst happy laughter and merry yells.
We are all working hard and we have lots of
fun,
As we all work together on Load Line one.
Beatrice Bandy, CB-10, Load Line 1.



CASH DIVIDENDS . . .

PATRIOTISM sometimes pays "Cash" dividends. Recently one of the commercial telegraph companies proved this by simply applying the scissors to their sending and receiving blanks. To further conserve materials, they thinned the creosote mixture that they use on their telegraph poles.

When one of the more energetic branch managers explained to a patron that his company planned to cut one-fourth of an inch off their blanks, the patron popped up with the corny reply, "What will they do with the tiny pieces?"

At any rate this reduction in the size was so small that nine out of every ten people failed to note the difference. However, after one year's trial the following facts were evident. This company prints 660,000,000 sheets of writing paper per year, the sending blanks were reduced one-fourth of an inch in width and seven-eighths inches in depth. The saving was \$20,000.

By reducing the weight of the paper from 20 to 18 pound stock, an additional \$4,000 was saved. The company maintains 7,500,000 telegraph poles and by reducing the amount of creosote used to treat them, from twelve to eight pounds per cubic foot, another yearly saving of \$38,000 was evident.

While the total amount saved was \$62,000, it also patriotically made available the same amount of material to be applied elsewhere in the war effort.

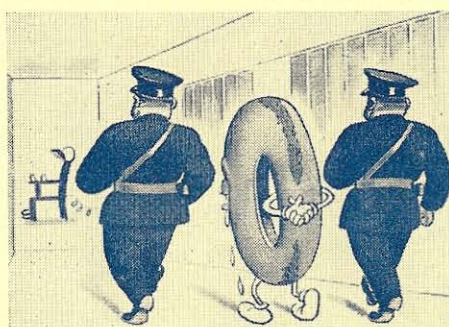
In other words, if we look around a bit we can always find a way to make patriotism pay double dividends.

Measure That Pencil!

How many of us know that a pencil can be used comfortably by a person until it becomes very short? In fact $3\frac{1}{2}$ inches short. After that, it can be inserted in a barrel and used until nothing is left. How many of us empty our pockets of pencils—at home?

There are, of course, all shapes and sizes of pencils at varied costs. At

The Last Mile!



It's too late now! No chance of a reprieve for this poor fellow. His parents should have protected him while there was still time.

That's what mileage rationing is for: To make sure that people take care of their tires and give them every chance to lead a long and useful life.

Protect your job . . . protect the vital supply of rubber . . . by taking care of your tires. Know exactly what air pressure they demand, and have it checked every time you buy gasoline. Drive under 35 miles per hour. Switch your tires around regularly . . . then you and your tires will have a long and happy life—together.

least the average pencil is eight inches long, and the most recently published number of government employees is 1,180,000 which is enough information to base our computation.

Let us say each of these persons use on an average of one eight-inch pencil per week. That would be 61,360,000 pencils per year, or enough if laid end to end to reach a quarter of the way around the earth to say nothing of the pencil line it would draw. (Mr. Moore didn't try to figure that one out.—Ed.)

If the government were able to procure these pencils at $2\frac{1}{2}$ cents, the cost would be \$1,534,000. By using the pencil down to two inches instead of $3\frac{1}{2}$, the government would save \$287,625. If everyone used the pencils down to the last inch the saving would be \$479,375.

I'll bet you never thought of that . . . did you?

For the month ending January 29, 1943, total per cent of Atlas Powder Co. Ravanna Ordnance Plant payroll being allotted to War Bond purchases was 9.4. Let's make it 10 per cent.



ON March 1, the country will start buying that old stand-by of the American menu—"A can of . . ." with little blue stamps lettered A, B and C and numbered 1, 2, 5 and 8.

For a month, 12 stamps will be allotted, totalling 48 points. Surrender of one or more of these stamps must be made with each purchase of fruits and fruit juices, vegetables and vegetable juices, soups and baby foods. Stamps must be given up, too, for each package of frozen or dried fruits and vegetables.

NOT INCLUDED in the rationing are chili con carne, candied fruits, fruit cakes and puddings, jams, jellies, meat stews, olives, paste products, pickles, potato salads, preserves and relishes.

At the time of application for your new ration book, you must declare how many cans, jars or bottles, 8 ounces or larger, (in excess of five cans per person) the household already has of the foods on the ration list. Stamps will be tailored from your book for excessive amounts.

The program means one important thing . . . housewives of America will have to do a lot of planning to provide the proper diet for their families. In planning, they will be helping their country too.

It is plain that all civilians will have to do with less of some foods, although they will not be stinted in fresh fruits and vegetables, etc. Point rationing is a reliable method of spreading the supplies of scarcer foods so that each consumer may "spend" more of his points on items that are scarce or give up fewer points for those that are more abundant.

Let's all pitch in and help by planning our meals . . . our purchases . . . and by eliminating waste. It is another part of the task assigned our home front soldiers. All of us cannot shoulder guns and go to the front. We CAN determine to help our boys at the front by our willingness to do these things that will bring "victory" quicker.

"We Fight When We Produce."

How About That Income Tax?

Simplified Form Reduces Income Tax Filing to a 5-Minute Job

THE Federal Treasury is offering again this year to people whose 1942 total income was \$3,000 or less, a simplified income tax form, pictured below, which may be filled out in five minutes or less. This is known as Form 1040-A.

For people who make over \$3,000 a year, the longer form 1040 should be used. People whose deductions will be unusually large probably can save money by using the longer form.

The short form has no entries for deductions, since average deductions, including the earned income credit, have been allowed for in figuring the

taxes in the table. For most people in the \$3,000-or-under bracket, Form 1040-A is not only a time saver, but a money saver as well.

A glance at the picture below shows how quick and simple Form 1040-A makes this job of filing your income tax return. There are only 6 things for Mr. and Mrs. Taxpayer to do; write down their names, address and occupation, the names of their dependents, the amount of income received during the year, the amount of deduction allowed on account of dependents; check the square that shows their family status (whether married or single, etc.); then

simply read from the form exactly what tax you will have to pay and write it down on the return blank.

That's all there is to it! The taxpayer just signs, makes his payment, and the job is done. This year the return does not have to be notarized, Congress having decided in its tax-streamlining program that people should be spared that bother and expense.

Deadline for filing returns is March 15, 1943, and returns coming in late are subject to penalty. It is smart to file early and avoid the rush. You'll be helping yourself and your government.

With Simplified Form 1040-A Only 6 Things To Do

For Incomes of \$3,000 or Less Received from Wages, Salaries, Dividends, Interest, Annuities

- 1 Your name, address and occupation
- 2 Your dependents
- 3 List your income
- 4 Subtract your credit for dependents
- 5 Indicate your family status
- 6 Read your tax directly from the table

FORM 1040-A
TREASURY DEPARTMENT
INTERNAL REVENUE SERVICE

OPTIONAL
UNITED STATES
INDIVIDUAL INCOME TAX RETURN
THIS RETURN MAY BE FILED INSTEAD OF FORM 1040 BY CITIZENS (OR RESIDENT ALIENS) REPORTING ON THE CASH BASIS IF GROSS INCOME IS NOT MORE THAN \$3,000 AND IS ONLY FROM SALARY, WAGES, DIVIDENDS, INTEREST, AND ANNUITIES

Do not write on these spaces

PRINT NAME AND HOME OR RESIDENTIAL ADDRESS PLAINLY BELOW

JOHN and MARY DOE
(Name) (Use given names of both husband and wife, if file in a joint return)

100 OAK STREET
(Street and number, or rural route)

DOEVILLE, DOE CO., DOE
(Post office) (County) (State)

Occupation **Machinist** Social Security number, if any **99-99-999**

Name and address of employer **Pickering Co. Roanoke, Va.**

(If you had more than one employer, attach statement showing names and addresses and amount received from each)

CALENDAR YEAR 1942

Dependents on July 1, 1942

List persons (other than husband or wife) deriving their chief support from you if they are under 18 years of age or if they are mentally or physically incapable of self-support

NAME OF DEPENDENT	RELATIONSHIP	IF 18 YEARS OF AGE OR OVER, GIVE REASON FOR LISTING
John Doe Jr.	Son	

***GROSS INCOME LESS ALLOWANCE FOR DEPENDENTS**

1. Salary, wages, and compensation for personal services **\$220.00**

2. Dividends, interest, and annuities **32.00**

3. Total **\$252.00**

4. Less: \$35 for each dependent (If you are the head of a family (see definition under item 6 on other side) only because of dependent(s) listed above, \$35 for each listed dependent except one) **\$35.00**

5. INCOME SUBJECT TO TAX **\$217.00**

TAX

6. Tax on item 5 (from Column A, B, or C of table on other side) **\$9.00**

I/we declare, under the penalties of perjury, that this return has been examined by me/us, and, to the best of my/our knowledge and belief, is a true, correct, and complete return, made in good faith, for the taxable year stated, pursuant to the Internal Revenue Code and regulations issued under authority thereof; and that I/we had no income from sources other than stated hereon.

(Date) **1943** (Signature) _____

(If this return includes gross income of both husband and wife, it must be signed by both.)

Filing requirement.—An income tax return must be filed by single persons having a gross income (item 3 above) of \$500 or more and married persons having a gross income either separately or combined of \$1,000 or more.

Military and naval personnel.—Members of the military or naval forces of the United States below the grade of commissioned officer on December 31, 1942, should not include in gross income the first \$250 of single or such date, or the first \$300 if married or head of a family on such date, provided no compensation for active service.

Retirees of husband and wife.—Husband and wife may use this form as a joint return if they were living together on July 1, 1942, and if their combined gross income for the calendar year is not more than \$3,000. A separate return may be made on this form if the gross income for the calendar year of the one filing the return is not more than

\$3,000, except that in the case of a husband and wife living together at any time during the calendar year separate returns may not be made on this form unless each elects to use this form.

Allowance for dependents.—Allowance of \$35 for each dependent is applicable when this form is used. Where Form 1040 is used, the allowance for each dependent is \$35.

Amended returns.—If a qualified taxpayer elects to use this form, amended returns may not be made on Form 1040.

Effect of return and payment of tax.—The return must be filed with the Collector of Internal Revenue for your district on or before March 15, 1943. The tax may be paid in equal quarterly installments commencing March 15, 1943. Pay tax, if any, to the Collector and if payment is made by check or money order, make payable to "Collector of Internal Revenue."

INDICATE YOUR STATUS ON JULY 1, 1942, BY PLACING CHECK MARK (✓) IN THE APPLICABLE BLOCK (CIRCLE 5)

1. Single (and not head of family) on July 1, 1942. ☐

2. Married and not living with husband or wife (and not head of family) on July 1, 1942. ☐

IF YOU CHECKED No. 1 OR No. 2 ABOVE, FIND YOUR TAX IN COLUMN A

3. Married and living with husband or wife on July 1, 1942, but each filing separate returns on this form. ☐

IF YOU CHECKED No. 3 ABOVE, FIND YOUR TAX IN COLUMN B

4. Married and living with husband or wife on July 1, 1942, and spouse had no gross income for the entire year. ☐

5. Married and living with husband or wife on July 1, 1942, and this return includes gross income of both husband and wife for the entire year. ☒

6. Head of family (a single person or married person not living with husband or wife who exercises family control and supports closely connected dependent relative(s) in one household) on July 1, 1942. ☐

(State number of such dependent relatives) _____

IF YOU CHECKED No. 4, 5, OR 6 ABOVE, FIND YOUR TAX IN COLUMN C

IF income subject to tax (See item 5 on other side)				IF income subject to tax (See item 5 on other side)				IF income subject to tax (See item 5 on other side)			
Over	But not over	Year tax is	Year tax is	Over	But not over	Year tax is	Year tax is	Over	But not over	Year tax is	Year tax is
80	\$225	80	80	\$1,350	\$1,375	\$141	\$122	810	\$2,175	\$2,200	\$283
825	850	1	0	1,375	1,400	145	126	14	2,200	2,225	288
850	875	4	0	1,400	1,425	149	130	17	2,225	2,250	292
875	900	7	0	1,425	1,450	154	135	21	2,250	2,275	296
900	925	11	0	1,450	1,475	158	139	25	2,275	2,300	301
925	950	15	0	1,475	1,500	163	143	29	2,300	2,325	305
950	975	20	2	1,500	1,525	167	148	34	2,325	2,350	309
975	1,000	24	6	1,525	1,550	171	152	38	2,350	2,375	314
1,000	1,025	28	9	1,550	1,575	175	156	42	2,375	2,400	318
1,025	1,050	33	14	1,575	1,600	180	161	47	2,400	2,425	322
1,050	1,075	37	18	1,600	1,625	184	165	51	2,425	2,450	327
1,075	1,100	41	22	1,625	1,650	188	169	55	2,450	2,475	331
1,100	1,125	46	27	1,650	1,675	193	174	60	2,475	2,500	335
1,125	1,150	50	31	1,675	1,700	197	178	64	2,500	2,525	340
1,150	1,175	54	35	1,700	1,725	201	182	68	2,525	2,550	344
1,175	1,200	59	40	1,725	1,750	206	187	73	2,550	2,575	348
1,200	1,225	63	44	1,750	1,775	210	191	77	2,575	2,600	353
1,225	1,250	67	48	1,775	1,800	215	196	81	2,600	2,625	357
1,250	1,275	71	53	1,800	1,825	218	199	85	2,625	2,650	361
1,275	1,300	76	57	1,825	1,850	223	204	89	2,650	2,675	365
1,300	1,325	80	61	1,850	1,875	227	208	93	2,675	2,700	370
1,325	1,350	84	65	1,875	1,900	231	212	97	2,700	2,725	374
1,350	1,375	89	70	1,900	1,925	236	217	103	2,725	2,750	378
1,375	1,400	93	74	1,925	1,950	240	221	107	2,750	2,775	383
1,400	1,425	97	78	1,950	1,975	244	225	111	2,775	2,800	387
1,425	1,450	102	83	1,975	2,000	249	230	116	2,800	2,825	392
1,450	1,475	106	87	2,000	2,025	253	234	120	2,825	2,850	396
1,475	1,500	110	91	2,025	2,050	257	238	124	2,850	2,875	401
1,500	1,525	115	96	2,050	2,075	262	243	129	2,875	2,900	405
1,525	1,550	119	100	2,075	2,100	266	247	133	2,900	2,925	410
1,550	1,575	123	104	2,100	2,125	270	251	137	2,925	2,950	414
1,575	1,600	128	109	2,125	2,150	275	256	142	2,950	2,975	419
1,600	1,625	132	113	2,150	2,175	279	260	146	2,975	3,000	423
1,625	1,650	136	117								

The income to be reported in this return is gross income (not including income which is wholly exempt from income tax) without any deductions. The taxes in the above table make allowance for personal exemption, earned income credit, and deductions aggregating 6 percent of gross income.